



Population Association of America

2023 ANNUAL MEETING



NEW ORLEANS, LOUISIANA
HYATT REGENCY NEW ORLEANS
APRIL 12-15, 2023



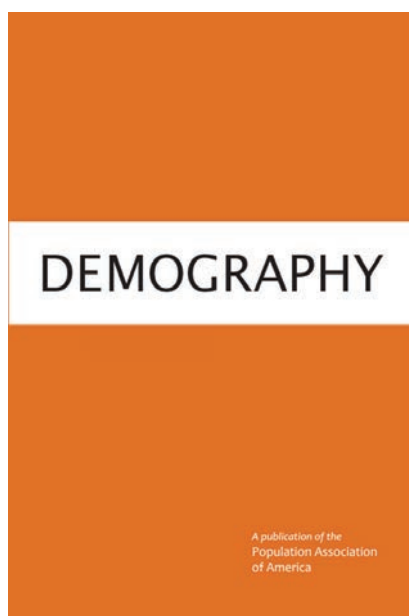
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**Population Association
of America**
2023 ANNUAL MEETING
FINAL PROGRAM

April 12 – 15
New Orleans, Louisiana

Population Association of America

1436 Duke Street
Alexandria, VA 22314
301.565.6710

www.populationassociation.org

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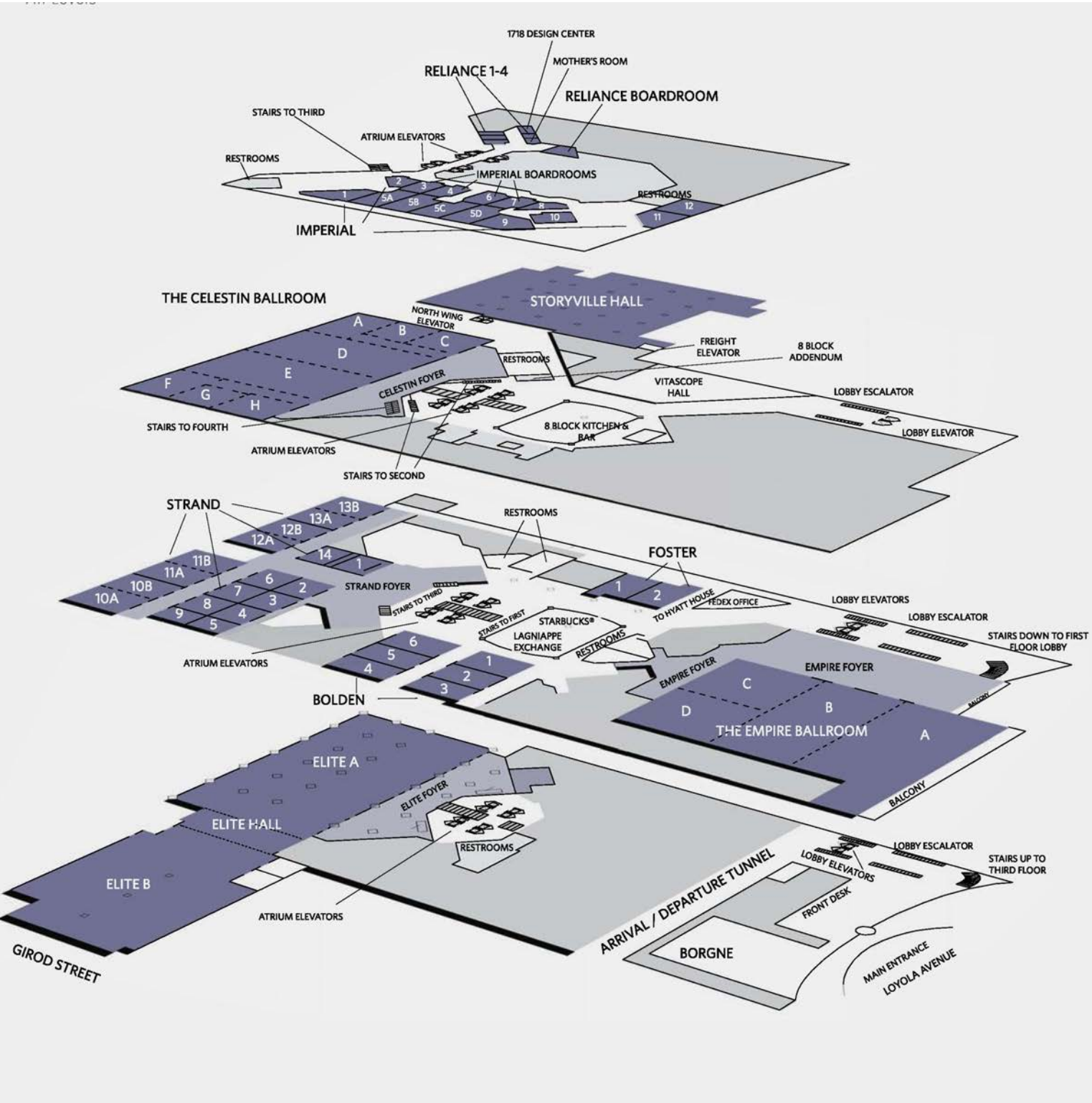
Abstracts available online through the #PAA2023 MeetingApp:
*www.populationassociation.org/mobileapp or scan the code
below with your internet connected device.*

MEETING FACILITIES

Hyatt Regency



Hyatt Regency



EXHIBITORS

EXHIBITORS	Booth Number
NaNDA The National Neighborhood Data Archive	502
National Research Center on Hispanic Children & Families	602
American Population Panel	202
National Longitudinal Surveys	200
EdSHARe: HS&B and NLS-72	506
International Union for the Scientific Study of Population	600
INED	401
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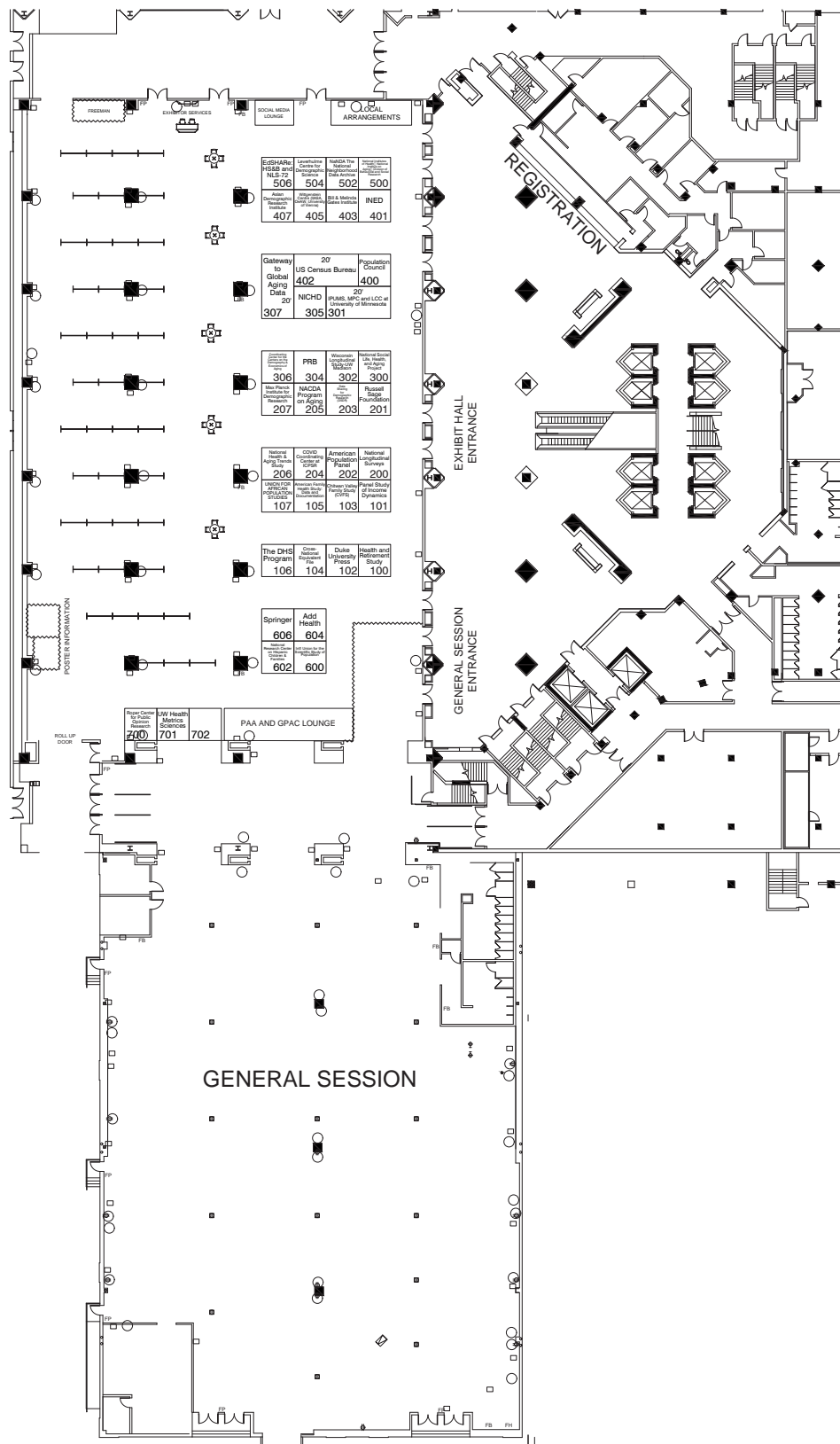
PAA 2023 EXHIBIT HALL FLOOR PLAN



POPULATION ASSN OF AM - ANNUAL CONF

04/01/23 - 04/30/23

HYATT REGENCY NEW ORLEANS - ELITE HALL - NEW ORLEANS, LA



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ACKNOWLEDGEMENTS

This year's PAA Annual meeting is the first fully in-person meeting since the start of the COVID pandemic. It's been exciting and challenging to engage all our members in this meeting and we are very happy that attendance is back to pre-pandemic levels. It is wonderful to see you all in person in New Orleans.

We want to thank all the people who have joined us to make this meeting intellectually engaging, socially meaningful and agenda-setting as we face the important ways in which population scientists from many areas contribute to advance knowledge and contribute evidence to sound policies. We are grateful to all the PAA members who organized the 15 different program areas and the many, many reviewers who read through and selected hundreds of submissions. In addition, many PAA staff members devoted countless hours to making the program and the time we spend in New Orleans smooth and enjoyable. This year we are especially grateful to the local organizing committee from Tulane led by Mark VanLandingham.

This year's program includes 1028 presentations in 265 sessions and 992 posters on topics ranging across the life course, across the globe and across diverse populations. Our goal was to be responsive to priorities set by members via their submissions as well as to highlight issues we consider critical to today's population scientists. Sessions on global population trends in demographic and population health as well as US-centered sessions on reproductive health as well as structural racism and inequities are highlighted in this year's program.

PAA's Executive Director Danielle Staudt deserves kudos for her organizational prowess and commitment to a successful fully in-person meeting. Bobbie Westmoreland is a true wizard at developing the program, identifying all the problems and solving them all. When we add Francesca Morton, Finance and Meeting Manager and Betsy Alafoginis, our Communications and Membership Manager, to the team we are fortunate to have such an effective group to help our meeting achieve its goals. The behind the scenes action by our PAA staff is a treasure. Mary Jo, Hoeksma, Director of Government Affairs for PAA and APC always does a superb job. Huge thanks to all.

The Tulane team has been an invaluable resource. We would not have the community ties, insider information on where to go around town or concentrated help staffing our meeting without them. You will find many community activities and up and coming places to go because of their insights.

Past President, Sonal Desai and Past Vice-President, Jennifer Van Hook, have been treasures in guiding us in program planning and time allocation in preparing for these next days. We hope we can be as helpful to incoming President, Jennifer Glass and Vice President, Susan Brown. Finally, we thank all the Board members, session organizers and reviewers for contributing to PAA's annual meeting.

Lisa Berkman, President PAA
Jim Raymo, Vice President PA

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1994	J. Richard Udry				

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MAXHEL: Max Planck | University of Helsinki Center for Social Inequalities in Population Health

The newly established MaxHel Center aims to unearth the pivotal social processes that generate health inequalities by building on novel conceptual insight and a completely unique data landscape. The Center analyzes how social family constellations and genetic factors are intertwined with individual social characteristics and how they produce health inequalities, how they drive long-term change in these inequalities, and how they manifest themselves differentially across varying macro-level social conditions.

The Center is located both in Rostock, Germany and Helsinki, Finland and is actively recruiting.

❏ More information: www.maxhel.center

BIOSFER: Biological and Social Causes of Low Fertility

The European Research Council awarded a 14 Million Euro Synergy Grant for the BIOSFER project that analyzes how social and biological processes jointly produce the modern highly polarized low-fertility landscape. BIOSFER extends the world's largest mother-child cohorts with innovative data collection covering social, biological, genetic, and intergenerational processes. The project is based in Rostock, Aarhus, and Oslo, and is recruiting scientists who want to work at the intersection of fertility, fecundity, and inequality.

❏ More information: www.demogr.mpg.de/go/biosfer

» NEW DATABASE

SCHOLARLY MIGRATION DATABASE: Quantifying the Mobility of Scholars

The Scholarly Migration Database provides detailed aggregated data about the mobility of scholars worldwide. Researchers and students who are interested in the movements of published researchers can download our datasets or explore the data on the website.

The Scholarly Migration Database is prepared and hosted at the Max Planck Institute for Demographic Research in Rostock, Germany.

❏ More information: www.scholarlymigration.org

2023 MEMBER-INITIATED MEETINGS

TUESDAY, APRIL 11

- 8:30 am-5:00 pm** **International Biomarker Network**
Empire D Eileen Crimmins, *University of Southern California*
crimmin@usc.edu
- 9:00 am-5:00 pm** **2023 FSCPE Spring Meeting – Day 1**
Strand 12A Kevin Barragan-Smith, *U.S. Census Bureau*
kevin.barragan-smith@census.gov
- 9:00 am-3:00 pm** **Southern Demographic Association (SDA) Board Meeting**
Strand 12B Johnelle Sparks, *University of Texas at San Antonio*
johnelle.sparks@utsa.edu
- 12:00 pm-1:00 pm** **Addressing the New NIH Data Sharing Requirements: Tools and Resources from NACDA, DSDR, and ICPSR**
Strand 13B James McNally, *University of Michigan*
kampdush@umich.edu

WEDNESDAY, APRIL 12

- 8:00 am-4:00 pm** **Census Bureau Hiring and Recruiting - Day 1**
Reliance 1 Amber Crawford, *US Census Bureau*
Amber.Crawford@census.gov
- 8:30 am-5:00 pm** **Biomarker Network Meeting**
Empire D Eileen Crimmins, *University of Southern California*
crimmin@usc.edu
- 9:00 am-5:00 pm** **2023 FSCPE Spring Meeting - Day 2**
Strand 12 A Kevin Barragan-Smith, *U.S. Census Bureau*
kevin.barragan-smith@census.gov
- 9:00 am-5:00 pm** **Data and Modeling Approaches to Assessing Climate: Conflict Impact on Population Dynamics**
Strand 9 Francesca Zanasi, *University of Bologna*
francesca.zanasi37@gmail.com
- 10:00 am-12:00 pm** **PAA Population Centers Administrators Meeting**
Imperial 9 Lucy Shao, *California Center for Population Research at UCLA, PAA*
lucy@ccpr.ucla.edu
- 10:00 am-12:00 pm** **Exciting Fertility Data in the United States**
Strand 7 Jessica Nisén, *University of Turku*
jessica.nisen@utu.fi
- 11:00 am-2:00 pm** **Penn PARC (NIA P30) External Advisory Board Meeting**
Imperial 5 D Chinwe Nwadiogbu, *University of Pennsylvania - Population Aging Research Center*
cnwad@pennmedicine.upenn.edu
- 1:00 pm-3:30 pm** **Census and ACS in the Classroom: A “Hands-on” Workshop for College Teachers**
Strand 11 A William Frey, *University of Michigan*
billf@umich.edu
- 1:00 pm-2:00 pm** **Advances in Tropical Diseases Mapping and Capacity Building in Spatial Demography in Sub-Saharan African Countries**
Strand 7 Ngianga-Bakwin Kandala, *University of Western Ontario, Canada*
nkandala@uwo.ca
- 1:00 pm-6:00 pm** **Economic Demography Workshop**
Strand 12 B Hani Mansour, *University of Colorado Denver*
hani.mansour@ucdenver.edu
- 1:00 pm-5:00 pm** **IUSSP Workshop - Scholarly Migration Worldwide: Inauguration of the Scholarly Migration Database**
Strand 13 A Aliakbar Akbaritabar, *Max Planck Institute for Demographic Research*
akbaritabar@demogr.mpg.de

2023 MEMBER-INITIATED MEETINGS

WEDNESDAY, APRIL 12

- 1:00 pm-4:30 pm**
Strand 8
IUSSP Workshop - Demographic Microsimulations in R Using SOCSIM: Modeling Population and Kinship Dynamics
Diego Alburez-Gutierrez, *Kinship Inequalities Research Group, Max Planck Institute for Demographic Research*
alburezgutierrez@demogr.mpg.de
- 1:00 pm-5:00 pm**
Bolden 4
Power Shifting and Advancing Equity in Research Collaborations
Anastasia Pierron, *Gates Institute*
apierron1@jhmi.edu
- 4:30 pm-6:00 pm**
Empire B
Centers on the Demography and Economics of Aging Director's Meeting
Jana Deatrick, *University of Michigan*
jlbruce@umich.edu
- 9:00 pm-10:00 pm**
Imperial 5 A
Perpetrators of Teenage Pregnancies in Sub-Saharan Africa are Relatives
Julius Sseninde, *ACRIPS - African Challenges for Research and Innovation Pathways*
juliusprh@gmail.com

THURSDAY, APRIL 13

- 8:00 am-4:00 pm**
Reliance 1
Census Bureau Hiring and Recruiting - Day 2
Amber Crawford, *US Census Bureau*
Amber.Crawford@census.gov
- 12:00 pm-2:00 pm**
Strand 14 Boardroom
PRB US Policy Communication Training Program Policy Presentations
Toshiko Kaneda, *Population Reference Bureau (PRB)*
tkaneda@prb.org
- 5:30 pm-7:00 pm**
Borgne Restaurant
Retirement Reception for Dan Lichter
Gretchen Rymarchyk, *Cornell Population Center*
gkr1@cornell.edu
- 6:00 pm-8:00 pm**
Strand 11 B
Penn State Population Research Institute Networking Night
Rachel Charney, *The Pennsylvania State University*
ruc260@psu.edu
- 6:30 pm-8:00 pm**
8 Block Bar & Restaurant
Harvard Pop Center Alumni
Lisa Berkman, *Harvard Center for Population and Development Studies*
lberkman@hsph.harvard.edu
- 6:30 pm-8:30 pm**
Strand 12 B
OPR Alumni Cocktail Party
Mary Lou Delaney, *Office of Population Research*
md@princeton.edu
- 6:45 pm-8:30 pm**
Imperial 5 C&D
PAA 2023 ISR Reception
Dennis Kim, *Institute for Social Research (U of M)*
dennjoon@umich.edu
- 7:00 pm-8:30 pm**
Strand 1
UAPS Members' Meeting
Makafui Dordoh, *Union for African Population Studies*
uaps@uaps-uepa.org
- 8:30 pm-10:00 pm**
Imperial 9
IPUMS 30th Anniversary Reception
Steven Ruggles, *University of Minnesota - IPUMS*
ruggles@umn.edu

2023 MEMBER-INITIATED MEETINGS

FRIDAY, APRIL 14

7:00 am-8:00 am <i>Imperial 5 A</i>	Research on East Asian Demography and Inequality (READI) James M Raymo, Princeton University jraymo@princeton.edu
8:00 am-4:00 pm <i>Reliance 1</i>	Census Bureau Hiring and Recruiting - Day 3 Amber Crawford, US Census Bureau Amber.Crawford@census.gov
7:00 pm-8:00 pm <i>Imperial 9</i>	Future of Families and Child Wellbeing Study Happy Hour Regina Foglia, Princeton University rleidy@princeton.edu
7:00 pm-8:30 pm <i>Imperial 5 A</i>	Network on Education, Biosocial Pathways, and Dementia in Diverse Populations (EBDDP) Pamela Herd, Georgetown University pamherd@gmail.com
7:15 pm-8:45 pm <i>Strand 11 B</i>	Get a Preview of the Population Council's New Research Agenda for a Sustainable, Equitable Future Sherry Hutchinson, Population Council shutchinson@popcouncil.org

2023 INVITED SESSIONS

THURSDAY, APRIL 13

22 The Use of Differential Privacy by the U.S. Census Bureau*CHAIR: Jae June Lee, Georgetown University*

Topic 2. Applied Demography

8:00 AM-9:15 AM — Strand 10 A**22-1 Panelist***Sallie Keller, University of Virginia***22-2 Panelist***Teresa Sullivan, University of Virginia***22-3 Panelist***Steven Ruggles, University of Minnesota***22-4 Panelist***Elizabeth Garner, State of Colorado***23 The Demography of Access to Contraception***CHAIR: Martha Bailey, University of California, Los Angeles*

Topic 8. Fertility, Family Planning, Sexual Behavior, and Reproductive Health

8:00 AM-9:15 AM — Strand 10 B**23-1 Panelist***Megan Kavanaugh, The Guttmacher Institute***23-2 Panelist***Amanda Stevenson, University of Colorado Boulder***23-3 Panelist***Esmee Zwiers, Princeton University***23-4 Panelist***Martha Bailey, University of California, Los Angeles***46 Facts and Faux-Pas: Understanding the DOs and DON'Ts of Communicating Scientific Research to Policymakers***CHAIR: Vida Maralani, Cornell University*

Topic 5. Data and Methods

9:30 AM-10:45 AM — Strand 10 A**46-1 Panelist***Mary Jo Hoeksma, Population Association of America***46-2 Panelist***Melody Kramer, Carolina Population Research Center***46-3 Panelist***Kyler Sherman-Wilkins, Missouri State University***47 What Can We Learn About Environmental Factors and Aging and the Life Course From the International Family of Health and Retirement Studies (HRS) and Harmonized Cognitive Assessment Protocol (HCAP)***DISCUSSANT: Kenneth Langa, University of Michigan**CHAIR: Minki Chatterji, National Institute on Aging*

Topic 1. Aging and Life Course

9:30 AM-10:45 AM — Strand 10 B**47-1 Harmonizing and Linking Environmental Data to Survey Data from the Gateway to Global Aging Data***Jinkook Lee, University of Southern California***47-2 Characterizing the Environmental Exposome to Understand Cognition and Dementia in the HRS International Network of Studies***Sara Adar, University of Michigan***47-3 Using the Health and Retirement Study to Examine Environmental Determinants of Cognition and Dementia***Jennifer Ailshire, University of Southern California***47-4 Air Pollution, Social Exposures, and Racial Inequities in Aging in the HRS***Margaret Hicken, University of Michigan***69 Innovations in Federal Data Collection and Access***CHAIR: Narayan Sastry, University of Michigan*

Topic 5. Data and Methods

11:00 AM-12:15 PM — Strand 10 A**69-1 Census Bureau Initiatives: Data Collection, Rapid Response, Integration, and Transparency***Jason Fields, U.S. Census Bureau***69-2 BLS Household Surveys: Plans and Data Accessibility***Patrick Carey, Bureau of Labor Statistics***69-3 New NCHS Initiatives for More Timely, Actionable, and Accessible Data***Jennifer Parker, National Center on Health Statistics***69-4 The Future of Data***C. Matthew Snipp, Stanford University*

70 Lessons Learned From the Decline in Child Poverty and Pushing the Field Forward

DISCUSSANT: Pamela Herd, Georgetown University

CHAIR: Lina Guzman, National Research Center on Hispanic Children and Families

Topic 3. Children, Youth and Intergenerational Ties

11:00 AM-12:15 PM — Strand 10 B

- 70-1 **Lessons From a Historic Decline in Child Poverty**
Dana Thomson, *Child Trends*
Renee Ryberg, *Child Trends*
- 70-2 **Latino Children, Immigrant Exclusion From the Social Safety Net**
Dolores Acevedo-Garcia, *Brandeis University*
- 70-3 **Racial Disparities in Poverty**
Bradley Hardy, *Georgetown University*
Regina Baker, *University of Pennsylvania*
- 70-4 **Poverty Measurement (Past and Future); Black/White Disparities and the Social Safety Net; Interactions Between Work and the Safety Net**
Christopher Wimer, *Columbia University*

90 Transforming the U.S. Census Bureau: New Approaches to Longstanding Programs and Persistent Challenges

DISCUSSANT: Ronald Prevost, Georgetown University

CHAIR: Linda Jacobsen, Population Reference Bureau

Topic 2. Applied Demography

2:00 PM-3:15 PM — Strand 10 A

- 90-1 **Transforming the U.S. Census Bureau**
Robert Santos, *U.S. Census Bureau*
- 90-2 **Incorporating 2020 Census Data into the Population Estimates**
Christine Hartley, *U.S. Census Bureau*
Luke Rogers, *US Census Bureau*
- 90-3 **The Undercount of Young Children in the 2020 Census and How We Move Forward**
Eric Jensen, *U.S. Census Bureau*
Erik Vickstrom, *U.S. Census Bureau*
Lauren Medina, *U.S. Census Bureau*

91 Multidimensional Demography for Sustainable Development: 50 Years of IIASA Contributions

CHAIR: Anne Goujon, Wittgenstein Centre for Demography and Global Human Capital

Topic 2. Applied Demography

2:00 PM-3:15 PM — Strand 10 B

- 91-1 **50 Years Ago at IIASA...**
Andrei Rogers, *University of Colorado Boulder*

91-2 How Demography Can Help to Anticipate Adaptive Capacity to Climate Change and Set Policy Priorities

Samir KC, *IIASA and Wittgenstein Center*

Wolfgang Lutz, *Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna)*

91-3 Well-Being, Demography, and Climate Change

Brian O'Neill, *Pacific Northwest National Laboratory*

91-4 Geospatial Approaches to Multi-Dimensional Demography

Sarah Staveteig Ford, *U.S. Department of State*

91-5 Enriching the Age Dimension

Warren Sanderson, *Stony Brook University*

110 Household Transformation in Aging Asia

DISCUSSANT: Bussarawan Teerawichitchainan, National University of Singapore

CHAIR: Keera Allendorf, Indiana University

Topic 1. Aging and Life Course

3:30 PM-4:45 PM — Strand 10 A

- 110-1 **Demographic Dynamics in Asia: Population, Household and Aging Scenarios**
Samir KC, *IIASA and Wittgenstein Center*
- 110-2 **Aging in Southeast Asia**
Wei-Jun Yeung, *National University of Singapore*
- 110-3 **Aging beyond Households: Empirical Investigations on China and Singapore**
Qiushi Feng, *National University of Singapore*
- 110-4 **Demographic Change and Family Transition in India**
K.S. James, *International Institute for Population Science*

111 Seeking Funding From Private Foundations and Nonacademic Job Opportunities

CHAIR: Jonathan Fisher, Washington Center for Equitable Growth

Topic

3:30 PM-4:45 PM — Strand 10 B

- 111-1 **Panelist**
Jonathan Fisher, *Washington Center for Equitable Growth*
- 111-2 **Panelist**
Jenny Irons, *William T. Grand Foundation*
- 111-3 **Panelist**
Kerry Ann McGeary, *Robert Wood Johnson Foundation*

FRIDAY, APRIL 14

131 Census 2020: Its Accomplishments, Its Flaws, and Its Implication for 2030

DISCUSSANT: Allison Plyer, Greater New Orleans Community Data Center

CHAIR: Reynolds Farley, University of Michigan

Topic 2. Applied Demography

8:00 AM-9:15 AM — Strand 10 A

- 131-1 **The 2020 Census in Historical Context**
Margo Anderson, *University of Wisconsin-Milwaukee*
- 131-2 **Measuring Up: Taking Stock of the 2020 Census**
John Czajka, *Mathematica Policy Research, Inc*
- 131-3 **Census 2020 In Its Historic Perspective**
Steven Ruggles, *University of Minnesota*
- 131-4 **Measuring Age Structure in Census 2020: Successes and Failures?**
Richelle Winkler, *Michigan Technological University*

151 Net Migration Patterns for U.S. Counties by Age and Race/Ethnicity (2010–2020)

CHAIR: Esther Miller, U.S. Census Bureau

Topic 2. Applied Demography

9:30 AM-10:45 AM — Strand 10 A

- 151-1 **County-Level Net Migration Estimates by Age, Sex, Race, and Hispanic-Origin, 2010-2020**
David Egan-Robertson, *University of Wisconsin-Madison*
- 151-2 **Signature Patterns: Continuity and Change in Age-Specific Net Migration**
Richelle Winkler, *Michigan Technological University*
- 151-3 **Hispanic Migration Signatures in New Destinations**
Daniel Lichter, *Cornell University*
- 151-4 **Migration and Health: Relationships between Age-specific Net Migration and Health Outcomes**
Katherine Curtis, *University of Wisconsin-Madison*

172 Latin American Demography and Inequality in a Time of Crisis

DISCUSSANT: Leticia Marteleto, University of Texas at Austin

CHAIR: Joice Vieira, Unicamp

Topic 5. Data and Methods

11:00 AM-12:15 PM — Strand 10 A

- 172-1 **Work and Poverty in Latin America: Links, Measurement and Trends**
Carla Arévalo, *Universidad Nacional de Salta, Argentina*
- 172-2 **Applying New Data and Methods to International Migration in Latin American Countries**
Julieta Bengochea, *Universidad de la República*

172-3 The COVID19 Pandemic and Preterm Birth in Mexico

Monica Caudillo, *University of Maryland*

172-4 Evolution of inequalities and poverty pre and post Covid-19 in indigenous older Adults in Bolivia

Vladimir Pinto, *Instituto de Investigaciones Sociológicas, Bolivia*

190 The Nexus of Population Dynamics, Global Insecurity, and Sustainable Development in Africa

DISCUSSANT: Antoine Banza Nsungu, UNFPA

CHAIR: Jacques Emina, University of Kinshasa

Topic 11. Migration, Immigration, and Urbanization

1:30 PM-2:45 PM — Strand 10 A

- 190-1 **Panelist**
Ayaga Bawah, *University of Ghana*
- 190-2 **Panelist**
Clive Mutunga, *African Institute for Development Policy*
- 190-3 **Panelist**
Bernard Onyango, *African Institute for Development Policy*
- 190-4 **Panelist**
Raphael Tshimanga, *University of Kinshasa*

208 Mexican and Latin American Mortality in the Context of COVID-19

DISCUSSANT: Marília Nepomuceno, Max Planck Institute for Demographic Research

CHAIR:

Topic 12. Mortality and Morbidity

3:00 PM-4:15 PM — Strand 10 A

- 208-1 **1. Was COVID-19 the Only Cause of the Life Expectancy Drop in Mexico? A Causes of Death Analysis**
Maria Muradas, *National Population Council*
- 208-2 **Leading Causes of Excess Mortality in Mexico during the COVID-19 Pandemic 2020-2021: A Death Certificates Study in a Middle-Income Country**
Lina Sofía Palacio-Mejía, *Mexican National Institute of Public Health*
- 208-3 **Population-level Impact of Adverse Early Life Conditions in Older Adult Healthy Life Expectancy in Mexico and Other Low- and Middle-Income Countries**
Hiram Beltrán-Sánchez, *University of California, Los Angeles*
- 208-4 **Changes in Death Structure by Causes in Mexico during the Pandemic of COVID-19**
José Manuel Aburto, *University of Southern Denmark*

SATURDAY, APRIL 15

230 Families, Inequality, and Public Policy: A Tribute to Sara McLanahan*DISCUSSANT: Marcia Carlson, University of Wisconsin–Madison**DISCUSSANT: Cynthia Osborne, Vanderbilt University**CHAIR: James M Raymo, Princeton University*

Topic 7. Family Demography

9:00 AM-10:15 AM — Strand 10 A**230-1 Local Welfare State Spending and Educational Gaps in Maternal Time with Children***Margot Jackson, Brown University***230-2 Precarious Work and the Reproduction of Inequality***Kristen Harknett, University of California, San Francisco***230-3 Families and Fiscal impoverishment in Rich Countries***Rourke O'Brien, Yale University***230-4 Gender Inequality Across States and the Relative Earnings of New Parents***Kelly Musick, Cornell University***246 Presidential Panel on Abortion***DISCUSSANT: Amanda Stevenson, University of Colorado**Boulder**CHAIR: Jenny Higgins, University of Wisconsin–Madison*

Topic 8. Fertility, Family Planning, Sexual Behavior, and Reproductive Health

10:30 AM-11:45 AM — Strand 10 A**246-1 Panelist***Ushma Upadhyay, University of California, San Francisco***246-2 Panelist***Tiffany Green, University of Wisconsin–Madison***246-3 Panelist***Kari White, University of Texas at Austin***246-4 Panelist***Diana Foster, University of California, San Francisco***262 Structural Racism: Patterns and Mechanisms of Racial/Ethnic Inequality***DISCUSSANT: Patrick Denice, University of Western Ontario**CHAIR: Michelle Maroto, University of Alberta*

Topic 15. Race and Ethnicity

12:00 PM-1:15 PM — Strand 10 A**262-1 Racial Capitalism, Housing, and Urban Policy***Prentiss Dantzer, University of Toronto - St. George***262-2 Sick and Tired of Being Excluded: Structural Racism In Disenfranchisement as a Threat to Population Health Equity***Patricia Homan, Florida State University***262-3 Frontiers in Measuring Structural Racism and its Health Effects***Tyson Brown, Duke University***262-4 AI, Digitalised Hiring and Race/Gender Inequality in Canada and UK***Nicole Denier, University of Alberta*

MEETING PROGRAM SUMMARY

TUESDAY, APRIL 11

8:30 AM — 4:30 PM

Psychosocial Workshop - Day 1
Empire C

WEDNESDAY, APRIL 12

8:00 AM — 12:00 PM

Workshop - Chitwan Valley Family Study Workshop for New and Current Data Users
Bolden 1

Workshop - Using 2020 Census Data: How to Assess Fitness-for-Use of Differential Privacy-Adjusted Census Data
Bolden 3

Workshop - Survey of Income and Program Participations (SIPP) Workshop for New and Experienced Users
Bolden 2

8:30 AM — 4:30 PM

Psychosocial Workshop - Day 2 — *Empire C*

9:00 AM — 5:00 PM

Workshop - Leveraging Linked Census Data: Resources and Opportunities from Full Count IPUMS Data
Strand 10 A

Workshop - Methods to Evaluate the Quality of Census and Sample Survey Data
Strand 10 B

12:00 PM — 4:00 PM

Registration Open — *Elite Foyer*

1:00 PM — 5:00 PM

Workshop - Introduction to Social Media and Big Data for Migration Studies
Bolden 1

Workshop - Longitudinal Data Across the Life Course: An Introduction to Using the UK Birth Cohort Studies
Bolden 2

Workshop - Panel Study of Income Dynamics Workshop for New and Prospective Users
Bolden 3

Workshop - Revising the Standards for Federal Data on Race and Ethnicity
Empire A

5:30 PM — 8:30 PM

Registration Open
Elite Foyer

6:00 PM — 9:00 PM

Exhibit Hall Open & Welcome Mixer
Elite Hall A

THURSDAY, APRIL 13

7:00 AM — 8:30 AM

Hispanic Research Breakfast
Empire B

7:00 AM — 6:30 PM

Registration Open
Elite Foyer

8:00 AM — 9:15 AM

- 1 Housing as a Form of Intergenerational Family Support
Strand 1
- 2 Flash: Impacts of COVID-19 on Older People
Empire C
- 3 Small Area Estimates: Challenges and Innovations Post-2020
Strand 8
- 4 Demographic Patterns in COVID-19 Vaccination-
Strand 11 A
- 5 Methods for Mechanisms, Mediation, and Decomposition
Bolden 1
- 6 Recent Developments in Intergenerational Mobility
Strand 13 B
- 7 Job Loss, Economic Insecurity, and Labor Market Dynamics
Strand 13 A
- 8 Changing Families
Strand 12 A
- 9 Queer Family Demography
Bolden 2
- 10 Abortion
Strand 11 B
- 11 Generational Shifts and Attitudes Toward Fertility
Bolden 3

12	Fertility Intentions, Preferences, and Desires Over the Life Course Strand 2	28	Flash: Economic and Social Consequences of COVID-19 Empire C
13	Novel Directions in Sexual and Gender Minority Health Research Bolden 4	29	Historical Demography—Methods Bolden 1
14	Population Health Consequences of Violence I Bolden 5	30	Education's Unequal Distribution and Returns in Low- and Middle-Income Countries Strand 13 B
15	Forced Migration Bolden 6	31	Gender Gaps: New Evidence and Directions Strand 12 A
16	Theorizing 21st Century Migration Strand 3	32	Work and Family in the COVID-19 Era Strand 13 A
17	Measurement of Child Health and Mortality Strand 4	33	Comparative Perspectives on Gender and Families Bolden 3
18	Social Relationships and Cognitive Health Strand 5	34	Coresidence, Proximity, and Family Ties Bolden 2
19	Empirical Advances in Spatial Demography Strand 7	35	The Reporting of Abortion in Surveys: Methodological Challenges Strand 12 B
20	Flash: Geospatial Approaches to Population Dynamics Empire D	36	Determinants of Fertility Intentions, Preferences, and Desires Strand 2
21	Global Perspectives on Race and Ethnicity Strand 9	37	Unequal Returns for Sexual and Gender Minorities Bolden 4
22	The Use of Differential Privacy by the U.S. Census Bureau Strand 10 A	38	Health Consequences of a Changing Economy — Strand 7
23	The Demography of Access to Contraception Strand 10 B	39	Population Health Consequences of Violence II — Bolden 5
8:00 AM — 6:30 PM		40	Climate Change and Migration Bolden 6
Exhibit Hall Open <i>Elite Hall A</i>		41	Historical Immigration Policy Impacts Strand 3
8:30 AM — 10:00 AM		42	Early Childhood Development Strand 4
P01	Aging and the Life Course <i>Elite Hall A</i>	43	Comparative Perspectives on Social Ties and Health — Strand 5
9:30 AM — 10:45 AM		44	Flash: Movement Across Space: Mobile Phone and Other Granular Spatial Data to Understand Movement Empire D
24	Sandwich Caregiving Strand 1	45	Immigration, Race, and Ethnicity: Structural Racism and Discrimination Strand 9
25	Healthy Aging in International Contexts Strand 11 B		
26	Measuring Migration With Public and Other Data Sources Strand 8		
27	COVID-19 and Mortality Strand 11 A		

- 46** Facts and Faux-Pas: Understanding the DOs and DON'Ts of Communicating Scientific Research to Policymakers
Strand 10 A
- 47** What Can We Learn About Environmental Factors and Aging and the Life Course From the International Family of Health and Retirement Studies (HRS) and Harmonized Cognitive Assessment Protocol (HCAP)
Strand 10 B

10:30 AM — 12:00 PM

P02 Health, Health Behaviors, and Health Care
Elite Hall A

11:00 AM — 12:15 PM

- 48** Intergenerational Support and Family Transfers
Strand 1
- 49** Community, Place, and Social Connectedness in Later Life
Strand 11 B
- 50** Local Focus: Demography at the Local, State, and Regional Level
Strand 8
- 51** Flash: COVID-19 and Demographic Processes
Empire C
- 52** COVID-19 and Population Health
Strand 11 A
- 53** Childhood Conditions and Adult Achievement —
Strand 4
- 54** The Geography of Intergenerational Mobility —
Strand 13 B
- 55** Poverty, Place, and Policy
Strand 13 A
- 56** Gender Inequalities in Families
Strand 12 A
- 57** Kinship and Intergenerational Relations
Bolden 2
- 58** Preferences for and Experiences of New Pathways to Abortion
Strand 12 B
- 59** Institutional and Contextual Influences on Fertility in the United States
Bolden 3
- 60** Change and Variability in Fertility Preferences, Desires, and Intentions
Strand 2
- 61** Methodological Innovations to Study Fertility
Bolden 1

- 62** Global Perspectives on Trends and Attitudes in Intimate Partner Violence
Bolden 4
- 63** Health Interventions in Low- and Middle-Income Countries
Strand 7
- 64** Health Care Perceptions and Utilization in Low- and Middle-Income Countries
Bolden 5
- 65** Immigration and Life Course
Strand 3
- 66** Flash: Internal Migration
Empire D
- 67** Mortality Trends in the United States and Other High-Income Countries
Bolden 6
- 68** Racial/Ethnic Identification and Classification —
Strand 9
- 69** Innovations in Federal Data Collection and Access
Strand 10 A
- 70** Lessons Learned From the Decline in Child Poverty and Pushing the Field Forward
Strand 10 B

12:00 PM — 1:30 PM

COPS Luncheon
Imperial 5 D

Career Mentoring Lunch (must pre-register)
Empire B

1:00 PM — 2:30 PM

P03 Mortality and Morbidity
Elite Hall A

2:00 PM — 3:15 PM

- 71** Family Structure, Kin Availability, and Social Support
Strand 1
- 72** Pollutants, Pesticides, and Toxins and Late-Life Health and Mortality
Strand 11 B
- 73** Flash: COVID-19 and Mental Health
Empire C
- 74** Postsecondary Education's Unequal Returns in High-Income Countries
Strand 13 A
- 75** Cross-National and Comparative Studies of Inequality
Strand 13 B

76	Aging and Caregiving Strand 12 A	94	Beyond the Nuclear Family: The Role of Other Adults in Children's Lives Strand 8
77	Race, Ethnicity, and Families Bolden 2	95	National/Subnational Comparisons of COVID-19 Mortality Strand 11 A
78	The Demographic Consequences of Abortion Restrictions Strand 12 B	96	Flash: Open Science in Demography and Population Studies Empire C
79	Cross-National Comparisons of Fertility Bolden 3	97	Labor Policy as Health Policy Strand 13 A
80	Maternal Mortality and Morbidity Strand 2	98	Comparative and International Perspectives on Families Strand 12 A
81	Fertility in Low- and Middle-Income Countries Bolden 1	99	Household Labor Bolden 2
82	Sexual Orientation and Gender Identity Measurement and Nonresponse Bolden 4	100	Assessing the Quality of Abortion Care Strand 12 B
83	Structural and Institutional Determinants of Health Inequities: How Do Health Care Systems and Institutions Matter for Population Health? Strand 7	101	Social Inequities in Fertility and Reproductive Health Strand 2
84	Sensory, Cognitive, and Physical Health Bolden 5	102	Low Fertility and Childlessness Bolden 3
85	Immigration, Diversity, and Trust in Society — Bolden 6	103	Contextual Influences on Family Planning Bolden 1
86	Flash: Socioeconomic Inequalities in Mortality — Empire D	104	Masculinities and Demographic Behavior Bolden 4
87	Infant and Child Health and Mortality Strand 4	105	Language, Literacy, and Health Strand 7
88	Social Isolation and Health Risks Strand 5	106	Flash: Socioeconomic Inequalities in Health and Disability Empire D
89	Racial, Ethnic, and Immigrant Variation in Education, Work, and Health Strand 9	107	Mortality Differentials by Socioeconomic and Migration Status Bolden 5
90	Transforming the U.S. Census Bureau: New Approaches to Longstanding Programs and Persistent Challenges Strand 10 A	108	Life Course Transitions, Social Relationships, and Health Strand 5
91	Multidimensional Demography for Sustainable Development: 50 Years of IIASA Contributions — Strand 10 B	109	Immigration, Race, and Ethnicity: Neighborhood and Community Dimensions Strand 9
3:00 PM — 4:30 PM			
P04	Migration, Immigration, Geographic Mobility Elite Hall A	110	Household Transformation in Aging Asia Strand 10 A
3:30 PM — 4:45 PM			
92	Unmet Care Needs of Older Adults Strand 1	111	Seeking Funding From Private Foundations and Nonacademic Job Opportunities Strand 10 B
93	Mental Health in Old Age		

5:00 PM — 6:30 PM**P05 Neighborhoods, Environment, and Spatial Demography***Elite Hall A***5:15 PM — 6:15 PM****Representation in Public Data** (hosted by The White House Office of Science and Technology Policy)
*Empire C***6:30 PM — 8:00 PM****Applied Demography Reception**
*Empire B***6:30 PM — 8:30 PM****Early Career Demographers' Reception**
*Imperial 5 A***7:45 PM — 9:00 PM****GPAC Reception**
*Bolden 6***8:30 PM — 10:00 PM****Memorial Service**
*Elite Hall B***FRIDAY, APRIL 14****7:00 AM — 8:30 AM****Applied Demography Breakfast**
*Empire B***7:00 AM — 4:30 PM****Registration Open**
*Elite Foyer***8:00 AM — 9:15 AM**

- 112** Work and Retirement: Transitions and Changing Work Contexts
Strand 10 B
- 113** Racism/Discrimination, Aging, and Health in Communities of Color
Strand 11 A
- 114** Racial, Ethnic, and Gender Disparities in Child Outcomes
Strand 8
- 115** Risk Factors and Inequalities in COVID-19 Mortality
Strand 4
- 116** Mathematical Demography
Bolden 1

- 117** Labor Market Inequalities
Strand 13 A
- 118** Historical Studies of Inequality
Strand 13 B
- 119** Flash: Families, Health, and Well-being
Empire C
- 120** Union Dissolution and Instability
Strand 12 A
- 121** Contraception and Abortion in Adolescence
Strand 12 B
- 122** Couple and Intergenerational Fertility Dynamics
Bolden 4
- 123** Reproductive Health Care Inequities: Structural and Social Influences
Strand 1
- 124** Methodological Innovations: Fertility Intentions
Bolden 2
- 125** Flash: Time Use and Well-being
Empire D
- 126** Policing, Incarceration, and Health
Strand 7
- 127** Diverse Impacts of Immigration Enforcement
Bolden 5
- 128** Geographic Patterns in Morbidity and Mortality
Bolden 6
- 129** Spatial Demography of Structural Racism
Bolden 3
- 130** Population Dynamics in the Global South
Strand 3
- 131** Census 2020: Its Accomplishments, Its Flaws, and Its Implication for 2030
Strand 10 A

8:00 AM — 4:30 PM**Exhibit Hall Open**
*Elite Hall A***8:30 AM — 10:00 AM****P06 Family, Children, and Intergenerational Relations**
*Elite Hall A***9:30 AM — 10:45 AM**

- 132** Work and Retirement: Work, Family, and Well-being at Older Ages
Strand 10 B
- 133** Biological Aging Consequences of Life Course Exposures
Strand 11 A
- 134** Children, Families, and the Child Welfare System

Strand 8	153	Unraveling the Association Between Socioeconomic Status and Health
135 Inequalities and the COVID-19 Pandemic	Strand 11 A	
Strand 4	154	The Impact of Fathers and Father Figures on Child Outcomes
136 Linked Data — Bolden 1	Strand 8	
137 East Asian Demography and Inequality	155	Spatial and Temporal Dynamics of Mortality During the COVID-19 Pandemic
138 Work and Family, Precarious Work, and Public Policy	Strand 4	
Strand 12 B	156	Network Methods
139 Geospatial Innovations in Segregation	Bolden 1	
Strand 13 B	157	Education's Unequal Distribution and Returns in High-Income Countries
140 Dementia and Family Caregiving	Strand 13 A	
Strand 12 A	158	Neighborhoods and Sociospatial Inequality
141 Fertility and COVID-19	Strand 13 B	
Bolden 4	159	Inequalities Along the Life Cycle
142 Infertility and Assisted Reproductive Technologies	Strand 12 A	
Strand 1	160	Flash: Global Perspectives on Early Marriages
143 Contraception: Methodology and Measurement	Empire C	
Bolden 2	161	Adolescent Fertility in Sub-Saharan Africa
144 Flash: Advancing Understanding of the Social Determinants of Health Through Biomarkers	Strand 12 B	
Empire D	162	Family Planning: Methods and Measures for Access and Quality
145 Structural and Institutional Determinants of Racial, Ethnic, and Immigrant Health Inequities	Bolden 4	
Strand 7	163	Perceived Subfecundity and Fertility Knowledge
146 The Demography of Forced Migration	Strand 1	
Bolden 5	164	Gender Identity, Sex, and Sexuality
147 Incorporating Concepts of Space Into Mortality Analyses	Bolden 2	
Bolden 6	165	Structural and Institutional Determinants of Health Inequities: How Do Geographic and Institutional Segregation Matter for Population Health?
148 Maternal Morbidity and Mortality	Strand 7	
Strand 2	166	Flash: New Data and Methods for Studying Migration
149 Demographic Research for Climate Change Policies	Empire D	
Strand 9	167	Networks and Migration
150 Structural Racism: Measurement and Implications	Strand 2	
Bolden 3	168	Racial/Ethnic Inequalities in Health and Mortality
151 Net Migration Patterns for U.S. Counties by Age and Race/Ethnicity (2010–2020)	Bolden 6	
Strand 10 A	169	Early-Life Exposures and Health Over the Life Course
10:30 AM — 12:00 PM	Strand 3	
P07 COVID-19; Data and Methods	170	Critical Changes in the U.S. Spatial-Racial Landscape
Elite Hall A	Bolden 3	
11:00 AM — 12:15 PM	171	Climate Vulnerability and Demographic Outcomes Across the Globe
152 Consequences of Caregiving for Health and Well-being	Strand 9	
Strand 10 B		

- 172** Latin American Demography and Inequality in a Time of Crisis
Strand 10 A

1:00 PM — 2:30 PM

P08 Education, Employment, and Inequality
Elite Hall A

1:30 PM — 2:45 PM

- 173** Gender Disparities in Health: Mechanisms and Pathways
Strand 11 A
- 174** Intergenerational Processes and Child Outcomes
Strand 8
- 175** Bayesian Methods
Bolden 1
- 176** Ethnoracial Inequality
Strand 13 A
- 177** Mechanisms of Economic Inequality
Strand 13 B
- 178** Families, Law, and Public Policy
Strand 10 B
- 179** Flash: Parenting
Empire D
- 180** Race, Family, and Social Mobility
Strand 12 A
- 181** Singlehood Across the Life Course
Bolden 2
- 182** Education, Family Change, and Fertility
Strand 1
- 183** Flash: Access to Removal of Long-Acting Reversible Contraception
Empire C
- 184** Migration and Fertility: From Selection to Adaptation
Strand 4
- 185** Chronic Pain and Pain Treatments
Strand 7
- 186** Consequences of Immigration for Sending Communities
Strand 2
- 187** Methodological Innovations in Mortality
Strand 3
- 188** Mortality in Low- and Middle-Income Countries
Bolden 6
- 189** Disasters
Strand 9

- 190** The Nexus of Population Dynamics, Global Insecurity, and Sustainable Development in Africa
Strand 10 A

3:00 PM — 4:15 PM

- 191** Novel Methods and Data on Aging and Related Applications
Strand 10 B
- 192** All in the Family: Socioeconomic Status and Health
Strand 11 A
- 193** Frontiers on Measurement of Child and Family Well-being
Strand 8
- 194** Impacts of the COVID-19 Pandemic on Paid and Unpaid Work
Strand 4
- 195** Causal Inference
Bolden 1
- 196** Gender Inequality and Parenthood
Bolden 5
- 197** Patterns of Economic Inequality
Strand 13 B
- 198** Motherhood and the Labor Market
Strand 12 A
- 199** Ethnicity, Family Ties, and Family Support
Bolden 2
- 200** Abortion-Related Needs and Behaviors of Adolescents and Young Adults
Strand 12 B
- 201** Family Planning: Access and Quality
Bolden 4
- 202** Measurement of Fertility Preferences, Desires, and Intentions
Bolden 3
- 203** Flash: The Complex Links Between Migration Background and Fertility
Empire C
- 204** Intergenerational Patterns of Immigrant Integration
Strand 2
- 205** Reassessing Racial/Ethnic Disparities in Mortality
Strand 3
- 206** Mortality in Low- and Middle-Income Countries
Bolden 6
- 207** Economic Development and Demographic Change
Strand 9
- 208** Mexican and Latin American Mortality in the Context of COVID-19
Strand 10 A

- 209** Racial Residential Change and Stratification
Strand 13 A
- 210** Adult Health in Low- and Middle-Income Countries
Strand 7

3:00 PM — 4:30 PM

- P09 Fertility, Family Planning, and Reproductive Health**
Elite Hall A

5:30 PM — 7:00 PM

- Presidential Address & Awards Ceremony**
Elite Hall B

7:00 PM — 9:00 PM

- Demographers of Color Reception**
Empire B

SATURDAY, APRIL 15

8:00 AM — 9:00 AM

- Membership Meeting**
Elite Hall B

8:00 AM — 1:00 PM

- Registration Open**
Elite Foyer

8:30 AM — 1:00 PM

- Exhibit Hall Open**
Elite Hall A

9:00 AM — 10:15 AM

- 211** Cognitive Health Around the World
Strand 10 B
- 212** Socioeconomic Disparities in Morbidity and Mortality
Strand 11 A
- 213** Intergenerational Effects of Childhood Conditions
Strand 8
- 214** Mortality Data in Low- and Middle-Income Countries
Bolden 1
- 215** Racial and Ethnic Stratification Across the Life Course
Strand 13 A
- 216** Gender Inequality and Work and Family
Strand 13 B
- 217** Family Complexity and Diversity
Strand 12 A

- 218** Repartnering and Union Formation Over the Life Course
Bolden 2

- 219** Adolescent Fertility: Trends and Predictors
Strand 12 B

- 220** Reproductive Health and COVID-19
Bolden 4

- 221** Men's Fertility and Reproductive Health
Strand 1

- 222** Gender and Sexuality Based Violence
Bolden 3

- 223** Flash: Gender, Sexuality, Work, and Family
Empire C

- 224** Social Policy and Population Health
Bolden 6

- 225** The Integration of the Second and Third Generation in Europe
Strand 3

- 226** Early-Life Exposures to War/Disaster and Health in Later Life
Strand 4

- 227** Adolescent Social Ties and Well-being
Strand 7

- 228** Spatial Demography of Physical Environment Racism
Strand 2

- 229** Macro-Level Structures and Processes
Strand 9

- 230** Families, Inequality, and Public Policy: A Tribute to Sara McLanahan
Strand 10 A

9:00 AM — 10:30 AM

- P10 Fertility, Family Planning, and Reproductive Health: Gender and Sexuality**
Elite Hall A

10:30 AM — 11:45 AM

- 231** Cognitive Health in Comparative Perspective
Strand 10 B

- 232** Social Context and Biological Aging
Strand 11 A

- 233** COVID-19 and Child and Family Well-being
Strand 8

- 234** Using Linked Data for Evaluation and Validation
Bolden 1

- 235** Gender Inequality and Occupations
Strand 13 A

- 236** Poverty Measurement and Well-being
Strand 13 B

237	Gender and Families: Housework Strand 12 A	252	Poverty, Hardship, and Social Policy Strand 13 B
238	Parental Separation and Child Outcomes Bolden 2	253	Gender and Families in Context: Couples and Countries Strand 12 A
239	Quality of Contraceptive Counseling Strand 1	254	Novel Perspectives on Union Formation Bolden 2
240	Fertility and Health Across the Life Course Bolden 4	255	Birth Intervals and Birth Timing Strand 12 B
241	Gender Inequality in Low- and Middle-Income Countries Bolden 3	256	Sexual Behavior Over the Life Course Bolden 4
242	Flash: Innovations in Measuring and Modeling Health and Health Determinants Empire C	257	Gender Inequality in Low- and Middle-Income Countries Bolden 3
243	Structural and Institutional Determinants of Gender and Sexual Minority Health Inequality Bolden 6	258	Structural and Institutional Determinants of Health Inequities: How Do State Policy Contexts and Political Processes Matter for Health? Bolden 6
244	Integration of Immigrants and Their Descendants in the United States Strand 3	259	Education and the Integration of Immigrants and Their Descendants Strand 3
245	Environmental and Climate Influences on Morbidity and Mortality Strand 4	260	Climate Change Impacts on Child Health and Cognition Strand 4
246	Presidential Panel on Abortion Strand 10 A	261	Disability Trends and Disparities Strand 7
247	The Influences of Hazards on Fertility Strand 12 B	262	Structural Racism: Patterns and Mechanisms of Racial/Ethnic Inequality Strand 10 A
12:00 PM — 1:15 PM			
248	International Comparisons in Aging Strand 10 B	263	Determinants of Educational Achievement in Low- and Middle-Income Countries Strand 13 A
249	Intergenerational Processes and Criminal Justice Involvement Strand 11 A	264	Population Politics, Population Policies, and Fertility Strand 1
250	Social Vulnerabilities and Health Consequences of the COVID-19 Pandemic Strand 8	265	Flash: The Population Dynamics of Climate Change Empire C
251	Survey Data Quality in Low- and Middle-Income Countries Bolden 1		

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Registration Open*7:00 AM-6:30 PM — Elite Foyer***Hispanic Research Breakfast***7:00 AM-8:30 AM — Empire B***Census Bureau Hiring and Recruiting - Day 2***8:00 AM-4:00 PM — Reliance 1***Exhibit Hall Open***8:00 AM-6:30 PM — Elite Hall A***1 Housing as a Form of Intergenerational Family Support***CHAIR: Jessica Hardie, Hunter College, CUNY**DISCUSSANT: Zohra Ansari-Thomas,**8:00 AM-9:15 AM — Strand 1***1-1 Shared Households as a Safety Net for Older Adults***Hope Harvey*, University of Kentucky; Kristin Perkins, Georgetown University; Vinh Dao, University of Kentucky***1-2 Grandparent Coresidence and Children's Housing Vulnerability: Differences by Ethnicity***Kate Choi*, University of Western Ontario; Sagi Ramaj, University of Toronto***1-3 "Boomerang" Moves and Young Adult Mental Well-being in the United Kingdom***Jiawei Wu*; Emily Grundy, University of Essex***1-4 How Long Can He Stay? The Association Between Young Men's Coresidence With Parents and Employment Outcomes in Early Middle Age***Asya Saydam*; Kelly Raley, University of Texas at Austin***2 Flash: Impacts of COVID-19 on Older People***CHAIR: Frank Heiland, Baruch College, CUNY**8:00 AM-9:15 AM — Empire C***2-1 Racial Disparities in COVID-19 Experiences Among Older Adults With Disabling Conditions***Amal Harrati*, Stanford University***2-2 Trends in Physical Functioning and Disability Among Older Adults in the United States, 2010–2021: An Early Examination of the Impact of the COVID-19 Pandemic***Theresa Andrasfay*, University of Southern California; Eileen Crimmins, University of Southern California***2-3 Age Differences in Older Adults' Experiences of Pandemic-Related Health and Economic Challenges***Emily Wiemers*, Syracuse University; I-Fen Lin, Bowling Green State University; Anna Wiersma Strauss, Syracuse University; Janecca Chin, Bowling Green State University; V. Joseph Hotz, Duke University; Judith Seltzer, University of California, Los Angeles***2-4 Work Disruptions During the COVID-19 Pandemic Among Older Workers***Agnieszka Chlon-Dominczak*, Szkoła Główna Handlowa w Warszawie; Dorota Holzer-Zelazewska, SGH Warsaw School of Economics; Michal Taracha, SGH Warsaw School of Economics; Pawel Strzelecki, SGH Warsaw School of Economics***2-5 Still Living Alone? Changing Patterns in the Living Arrangement of Older Adults During the COVID-19 Pandemic***Hyo Joo Lee*; Yongxin Shang, Cornell University***2-6 State-Level Analysis of Living Arrangements of Grandparents and Grandchildren and Excess Mortality Early in the COVID-19 Pandemic***Lydia Anderson*, U.S. Census Bureau; Clayton Buck, University of Maryland, College Park***2-7 The Role of Nonpharmaceutical Interventions for the Mental Health Consequences of Widowhood During the COVID-19 Pandemic***Zachary Van Winkle*, Sciences Po Paris; Bartholomew Konechni, Sciences Po Paris*

3 Small Area Estimates: Challenges and Innovations Post-2020

CHAIR: Jennifer Ortman, U.S. Census Bureau

DISCUSSANT: Ethan Sharygin, Portland State University

8:00 AM-9:15 AM — Strand 8

3-1 Evaluating the Demographic Quality of the 2020 Census

Victoria Velkoff*, U.S. Census Bureau; Eric Jensen, U.S. Census Bureau

3-2 The Impact of COVID-19 on the Population and Housing Census Process

Nancy Stiegler*, University of the Western-Cape; Tomiwa Fapohunda, University of the Western Cape

3-3 Modeling Age Patterns of Migration in Small Areas: A Flexible Framework to Account for Unexpected Deviations

Emily Somerset*; Jessie Yeung; Monica Alexander, University of Toronto

4 Demographic Patterns in COVID-19 Vaccination

CHAIR: Heeju Sohn, Emory University

DISCUSSANT: Peter Hepburn, Rutgers University-Newark

8:00 AM-9:15 AM — Strand 11 A

4-1 The COVERAGE-DB Vaccination Add-on: A Global Database of Age-Harmonized COVID-19 Vaccination Time Series

Manal Elzalabany*, Max Planck Institute for Demographic Research; Maxi Kniffka, Max Planck Institute for Demographic Research; Jessica Donzowa, Max Planck Institute for Demographic Research; Jonas Schöley, Max Planck Institute for Demographic Research; Enrique Acosta, Centre d'Estudis Demogràfics; Tim Riffe, University of the Basque Country (UPV/EHU)

4-2 Trust and Compliance: Evidence From the COVID-19 Vaccine Rollout in Europe

Arnstein Aassve*, Bocconi University; Daphne Natalie Ahrendt, EUROFOUND; Tommaso Capezzone, Collegio Carlo Alberto; Massimiliano Mascherini, EUROFOUND

4-3 Close Kin Influence, COVID-19 Precautionary Behaviors, and Vaccine Acceptance of Older Individuals

Bruno Arpino*, University of Florence; Valeria Bordone, University of Vienna; Giorgio Di Gessa, University College London

4-4 Impact of COVID-19 Pandemic on Childhood Immunization Coverage in Ghana

Patrick Asuming*, University of Ghana; Ayaga Bawah, University of Ghana

5 Methods for Mechanisms, Mediation, and Decomposition

CHAIR: Ian Lundberg, Cornell University

DISCUSSANT: Geoffrey Wodtke, University of Chicago

8:00 AM-9:15 AM — Bolden 1

5-1 Subgroup Decomposition of the Gini Coefficient Revisited: An Axiomatic Approach

Matthias Schief*, Brown University; Vesa-Matti Heikkuri, Brown University

5-2 Treatment Effect Deviation as an Alternative to Blinder–Oaxaca Decomposition for Studying Social Inequality

Weihua An*

5-3 Contribution of Health Behaviors to Depression Risk Across Birth Cohorts

Maria Gueltzow*, Max Planck Institute for Demographic Research; Maarten Bijlsma, Max Planck Institute for Demographic Research; Frank van Lenthe, Erasmus Medical Centre, Rotterdam, Netherlands; Mikko Myrskylä, Max Planck Institute for Demographic Research

5-4 Disparity Analysis: A Tale of Two Approaches

Aleksei Opacic, Harvard University; Lai Wei*; Xiang Zhou, Harvard University

6 Recent Developments in Intergenerational Mobility

CHAIR: Fumiya Uchikoshi, Princeton University

DISCUSSANT: Pablo Mitnik, Stanford University

8:00 AM-9:15 AM — Strand 13 B

6-1 Birth Order at the Top of the Earnings Distribution

Per Engzell*, University of Oxford; Carina Mood; Jan Jonsson, Stockholm University

6-2 The Power of Culture: Imperial Civil Exam, Family Socioeconomic Status, and Education Achievement in Contemporary China

Airan Liu, Peking University; Feng Yang, Peking University; Yu Xie*, Princeton University

6-3 Gradationalism Revisited: Intergenerational Occupational Mobility Along Axes of Occupational Characteristics

Hunter York*, Princeton University; Xi Song, University of Pennsylvania; Yu Xie, Princeton University

6-4 The Role of Skills Versus Qualifications in Shaping Heterogenous Social Mobility

Boyan Zheng*, University of Wisconsin - Madison

7 Job Loss, Economic Insecurity, and Labor Market Dynamics

CHAIR: Kristen Harknett, University of California, San Francisco

DISCUSSANT: Sarah Burgard, University of Michigan

8:00 AM-9:15 AM — Strand 13 A

- 7-1 Trajectories of Disconnection: Understanding the Predictors, Timing, and Sequencing of Men's Spells out of the Labor Force**
Laura Tach*, Cornell University; Nathan Robbins, Cornell University; Sarah Halpern-Meehin, University of Wisconsin - Madison
- 7-2 Who Is Losing Security? Changing Employment Loss and Gender in the United States, 1978–2019**
Chalem Bolton*
- 7-3 Intercohort Income Differences Through Adulthood: The Role of Precarious Work-Related Characteristics**
Limor Gabay-Egozi*, Bar-Ilan University, Israel; Hyunjoon Park, University of Pennsylvania; Meir Yaish, University of Haifa
- 7-4 Multitrajectories of Longitudinal Work Experiences: The Role of Employment Contexts, Cumulative Disadvantage, and Gender Inequalities**
Adrianne Frech*, University of Missouri, Columbia; Sarah Damaske, The Pennsylvania State University

8 Changing Families

CHAIR: Matthew Brooks, McGill University

DISCUSSANT: Lisa Strohsehein, University of Alberta

8:00 AM-9:15 AM — Strand 12 A

- 8-1 Geographic Variations in Black–White Interracial, Marital, and Cohabiting Households and Change Over Time**
Chanell Washington*, U.S. Census Bureau
- 8-2 Income Pooling in Midlife: A Comparison of Remarried and Cohabiting Relationships**
Matthew Wright*, Appalachian State University; Tatum Schwartz, Appalachian State University; Susan Brown, Bowling Green State University; Wendy Manning, Bowling Green State University
- 8-3 Who Brings Home the Bacon? The Rise of Female Breadwinner Households in the United States**
Anita Li*, University of Wisconsin-Madison
- 8-4 Declining Marriage Rates and the Collapse of Household Savings, 1981–2014**
Maude Pugliese*, Institut national de la recherche scientifique

9 Queer Family Demography

CHAIR: Shatira Woods, Ohio State University

DISCUSSANT: Zhe Zhang, University of Arkansas

8:00 AM-9:15 AM — Bolden 2

- 9-1 Aspirations for Marriage Among Gender and Sexual Minority Youth in the United States**
Gaëlle Meslay*, Institut National d'Études Démographiques (INED); Amy McCurdy, Population Research Center - University of Texas at Austin; Justin Lavner, University of Georgia; Stephen Russell, University of Texas at Austin
- 9-2 Partner Selection of Same-Sex America: Assortative Mating on Gender, Race, and Class**
Haoming Song*, Brown University
- 9-3 Wage Trajectories of Individuals in Same-Sex and Different-Sex Couples: Evidence From Administrative Data**
Nicole Denier*, University of Alberta; Chih-lan Winnie Yang, McGill University; Xavier St-Denis, Institut National De La Recherche Scientifique, Centre Ucs; Sean Waite, University of Western Ontario
- 9-4 Including Everyone Who Can Have a Birth in the Denominator: All-Sex Fertility Rates for the United States**
Leslie Root*, University of Colorado Boulder; Amanda Stevenson, University of Colorado Boulder

10 Abortion

CHAIR: Kathleen Broussard, University of South Carolina

DISCUSSANT: Dana Johnson,

8:00 AM-9:15 AM — Strand 11 B

- 10-1 Methodological Challenges and Opportunities for Studying Abortion Post-Dobbs**
Laura Lindberg*, Rutgers University; Liza Fuentes, Boston Medical Center
- 10-2 A Tale of Three States: Quantifying the Impact of Medicaid Coverage on State Abortion Rates**
Jesse Philbin*, Guttmacher Institute; Liza Fuentes, Boston Medical Center; Marielle Kirstein, Guttmacher Institute
- 10-3 The Impact of Having an Unwanted Birth on Women's Empowerment in Nepal**
Nadia Diamond-Smith*, University of California, San Francisco; Diana Greene Foster, University of California, San Francisco; Mahesh Puri, Center for Research on Environment Health and Population Activities; Corinne Rocca, University of California, San Francisco; Antonia Biggs, University of California, San Francisco
- 10-4 Are Abortion Attitudes Static Among Religious Groups? Associations Between Religious Affiliation and Changes in Abortion Attitudes During the Onset of COVID-19 in Pernambuco, Brazil**
Brooke Whitfield*, University of Texas at Austin; Leticia Marteleteo, University of Texas at Austin

11 Generational Shifts and Attitudes Toward Fertility

CHAIR: Daniele Vignoli, *University of Florence*

DISCUSSANT: Gerda Neyer, *Stockholm University*

8:00 AM-9:15 AM — Bolden 3

- 11-1 Only Children and Low Fertility Desires: The Intergenerational Effect of China's One-Child Policy**
Shuang Chen*, *London School of Economics and Political Science*; Stuart Gietel-Basten, *Khalifa University of Science and Technology*
- 11-2 The Increasing Importance of Political Identity on Fertility Desires for Youth, 1989–2019**
Heather Rackin*, *Louisiana State University*; Christina Gibson-Davis, *Duke University*
- 11-3 Diversifying Tradition: Family Values and Fertility Intentions of Women in Korea, 2010–2020**
Kylie Jaeyun Yim*, *University of Texas at Austin*
- 11-4 Closing in the Gender Gap: The Fertility Consequences of Job Loss Among Women and Men: A Register-Based Study in Norway**
Rishabh Tyagi*, *Max Planck Institute for Demographic Research (MPIDR)*; Lars Dommermuth, *Statistics Norway*; Vegard Skirbekk, *Norwegian Institute of Public Health*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*

12 Fertility Intentions, Preferences, and Desires Over the Life Course

CHAIR: Kristen Burke, *University of Texas at Austin*

DISCUSSANT: Sarah Hayford, *The Ohio State University*

8:00 AM-9:15 AM — Strand 2

- 12-1 A Pregnancy Now Would Be the Worst: Emotional Dispositions Toward Hypothetical Pregnancy in Longitudinal Perspective**
Claudia Geist*, *University of Utah*
- 12-2 Health Perceptions and Childbearing Expectations of Childless Men and Women Across the Life Course**
Ester Lazzari*, *University of Vienna*; Eva Beaujouan, *University of Vienna - Wittgenstein Centre*
- 12-3 Dynamic Fertility Preferences Amid a Novel Infectious Disease Epidemic: A Parity-Specific Perspective**
Leticia Martelete, *University of Texas at Austin*; Sneha Kumar*
- 12-4 Shifts in Women's Pregnancy Preferences During the COVID-19 Pandemic: Insights From the Pandemic Journaling Project**
Heather Wurtz*, *Brown University/University of Connecticut*; Salma Mutwafy, *Brown University*; Sarah Willen; Katherine Mason

13 Novel Directions in Sexual and Gender Minority Health Research

CHAIR: Christina Pao, *Princeton University*

DISCUSSANT: Jennifer Hirsch, *Columbia University*

8:00 AM-9:15 AM — Bolden 4

- 13-1 Doing Gender, Doing Health: The Relationship Between Gender Performance and Health Lifestyles**
Trenton Mize, *Purdue University*; Bing Han*
- 13-2 Patterns of Residential and Health Risk Activity Spaces for Sexual Minority Men in Los Angeles, California**
Susan Cassels*, *University of California Santa Barbara*; Vania Wang, *University of California Santa Barbara*; Sean Reid
- 13-3 Measuring Geographic Access to Transgender Hormone Therapy in Texas: A Three-Step Floating Catchment Analysis**
Avery Everhart*, *University of Michigan*; Laura Ferguson, *University of Southern California*; John Wilson, *University of Southern California*
- 13-4 Sexual and Gender Minority-Specific Discrimination and the Consequences on Biological Aging**
KJ Davidson-Turner*, *University of Texas at Austin*; Amanda Nelsen, *University of Texas at Austin*; Audrey Kelly; Tara McKay, *Vanderbilt*; Lauren Gaydos, *University of Texas at Austin*

14 Population Health Consequences of Violence I

CHAIR: Rosanna Le Voir, *London School of Economics and Political Science*

DISCUSSANT: Sara Curran, *University of Washington*

8:00 AM-9:15 AM — Bolden 5

- 14-1 "Such a Rash Act": Wartime Experiences and Veteran Suicides After the Two World Wars**
Kris Inwood, *University of Guelph*; Les Oxley, *University of Waikato*; Evan Roberts*, *University of Minnesota*
- 14-2 The Mental Scar of Political Violence: The Long Shadow of the Mao Era**
Fangqi Wen*, *Australian National University*; Kim Xu; Collin Payne, *Australian National University*
- 14-3 Health Impacts of Agent Orange on Aging Residents of Northern Vietnam**
Yvette Young*, *University of Utah*; Kim Korinek, *University of Utah*; Bussarawan Teerawichitchainan, *National University of Singapore*
- 14-4 The Impact of Blast Explosions on the Mental Health of Ukrainian Internally Displaced People and Refugees**
Ken Brackstone, *University of Southampton*; Brienna Perelli-Harris*, *University of Southampton*; Michael Head, *University of Southampton*

15 Forced Migration

CHAIR: Ellen Kraly, Colgate University

DISCUSSANT: Lorraine Colon, City University of New York

8:00 AM-9:15 AM — Bolden 6

- 15-1 Evidence of Climate Change and Induced Migration in South Asian Countries, 2007–2019**
Bhawna Verma*, Sk Karim
- 15-2 The Role of Gender in Asylum Migration to Europe: Analyzing Country-Level Factors of Gendered Selection of Asylum Seekers to Europe**
Maximilian Schiele*
- 15-3 Nowcasting Daily Population Displacement in Ukraine Through Social Media Advertising Data**
Douglas Leasure*, University of Oxford; Ridhi Kashyap, University of Oxford; Francesco Rampazzo, University of Oxford; Claire Dooley; Benjamin Elbers, University of Oxford; Maksym Bondarenko, University of Southampton; Mark Verhagen; Arun Frey; Jiani Yan, University of Oxford; Evelina Akimova; Masoomali Fatehkia, Qatar Computing Research Institute; Robert Trigwell, United Nations Migration Agency (IOM); Andrew Tatem, University of Southampton; Ingmar Weber, Saarland University; Melinda Mills, Leverhulme Centre for Demographic Science, University of Oxford
- 15-4 Compelled and Constrained Migration: Restrictions to Migration Agency in the Marshall Islands**
Hugh Roland*, University of Alabama at Birmingham

16 Theorizing 21st Century Migration

CHAIR: Filiz Garip, Princeton University

DISCUSSANT: Douglas Massey, Princeton University

8:00 AM-9:15 AM — Strand 3

- 16-1 The Globalization of International Migration? A Data-Driven Synthesis to Inform Theory and Policy in the 21st Century and Beyond**
Jasmine Ha*, University of Western Ontario; Jack DeWaard, Population Council; Guy Abel, Asian Demographic Research Institute; Kazumi Tsuchiya, University of Toronto; Jessie Pinchoff, Population Council; Christopher Levesque, University of Minnesota; Christopher Levesque, University of Minnesota; Kobie Price, University of Minnesota
- 16-2 Worlds in Motion Redux: International Labor Migration Theories, Typologies, Interconnections, and Integration With Other Types of Mobility**
Fernando Riosmena*, University of Texas - San Antonio
- 16-3 Who Realizes Their Online Intentions to Emigrate? A Multidimensional Test of Migrant Selectivity Theory in the Context of Rapid Sociopolitical Change in Hong Kong**
Jacob Thomas*, Chinese University of Hong Kong
- 16-4 Migrant Intentions: How Much Do They Matter?**
Andrea Miranda González*, University of California, Berkeley

17 Measurement of Child Health and Mortality

CHAIR: Emily Treleven, University of Michigan

DISCUSSANT: Joshua Wilde, Max Planck Institute for Demographic Research

8:00 AM-9:15 AM — Strand 4

- 17-1 Digital Technologies and Children's Health Outcomes at Birth**
Luca Maria Pesando, New York University (NYU) - Abu Dhabi; Komin Qiyomiddin*, McGill University
- 17-2 Childhood Sex Ratios Reveal Infant Mortality: Evidence From Historical Populations**
Jesse McDevitt-Irwin*, Columbia University; James R. Irwin, Central Michigan University
- 17-3 Under-5 Death Exposure During Demographic Transition: A Multigeneration and Cohort Perspective of Sibling and Offspring Loss**
Emily Smith-Greenaway*, University of Southern California; Abigail Weitzman, University of Texas at Austin; Yingyi Lin; Katarina Huss
- 17-4 Measuring Under-5 Mortality and Fertility Through Mobile Phone Surveys: An Assessment of Selection Bias in 34 Low- and Middle-Income Countries**
David Sanchez Paez*, Université catholique de Louvain; Bruno Masquelier, Centre for Demographic Research, Université catholique de Louvain; Ashira Menashe-Oren, Université catholique de Louvain; Ololade Baruwa, North-West University Mafikeng Campus; Georges Reniers, London School of Hygiene & Tropical Medicine

18 Social Relationships and Cognitive Health

CHAIR: Andrea Henderson, University of South Carolina

DISCUSSANT: Lindsay Kobayashi, University of Michigan

8:00 AM-9:15 AM — Strand 5

- 18-1 Family Availability and Cognitive Function Among Older Adults Aged 55+ in England and the United States, 2012–2018**
Tsai-Chin Cho*, Xuexin Yu, University of Michigan School of Public Health; Lindsay Kobayashi, University of Michigan
- 18-2 Gender, Relationship Quality, and Cognitive Functioning in Later Life: The Mediating Role of Inflammation**
Meiyi Li*
- 18-3 Perceived Discrimination and Cognitive Health Among Older Adults in the United States: The Buffering Role of Social Relationships**
Ning Hsieh*, Michigan State University; Hui Liu, Michigan State University; Zhenmei Zhang, Michigan State University
- 18-4 Social Environment and Alzheimer's Disease Mortality Rates in the United States**
Adam Roth*, Oklahoma State University; Ashley Railey; Siyun Peng, Purdue University

19 Empirical Advances in Spatial Demography

CHAIR: Megan Evans, Pennsylvania State University

DISCUSSANT: Malia Jones, University of Wisconsin–Madison

8:00 AM-9:15 AM — Strand 7

- 19-1 The Effect of Homeless Housing Sites on Local Communities: Evidence From Los Angeles County**
Elior Cohen*, UCLA - CCPR
- 19-2 Childhood Neighborhoods and Lifetime Fertility in Twentieth-Century Sweden: A K-Nearest Neighbor Approach**
Vinicius de Souza Maia*, Lund University; Martin Dribe, Lund University; Finn Hedefalk, Lund University
- 19-3 Social Deprivation and Vulnerability Index Comparisons Utilizing the 2010, 2015, and 2020 5-Year American Community Survey**
Nicole Gladish*, Stanford University; David Rehkopf, Stanford University
- 19-4 Assessing Future Vulnerabilities: A Machine Learning Approach to Multidimensional Population Projections at the Subnational Level**
Andrea Tamburini*, Erich Striessnig, University of Vienna, Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna); Raya Muttarak, International Institute for Applied Systems Analysis; Jing Gao, University of Delaware

20 Flash: Geospatial Approaches to Population Dynamics

CHAIR: Leah VanWey, Brown University

8:00 AM-9:15 AM — Empire D

- 20-1 Social Mobility and the Structure of Cities**
Dylan Connor*, Arizona State University
- 20-2 Predicting Hotspots of Unsheltered Homelessness Using Geospatial Administrative Data and Volunteered Geographic Information**
Jessie Chien*; Randall Kuhn, University of California–Los Angeles
- 20-3 Life Expectancy and Third Places: The Sociality of Mortality**
Anna Shetler*, Pennsylvania State University
- 20-4 The Multiscale Dimensions of Local Population Changes in Italy, 2011–2019**
Federico Benassi, University of Naples Federico II (Italy); Gerardo Gallo, Italian National Institute of Statistics (Istat), Rome (Italy); Daniela Ghio*, Joint Research Centre European Commission; Massimo Mucciardi, Department of Cognitive Science, Education and Cultural Studies University of Messina (Italy)
- 20-5 Breathing Inequality: Assessing Air Pollution–Exposure Burdens Among Sociodemographic Groups**
Xiuqi Yang*, University of Pennsylvania; Fan Wang, University of Houston; Emily Hannum, University of Pennsylvania; Jere Behrman, University of Pennsylvania
- 20-6 Climate Conditions, Breastfeeding, and Child Nutrition: Is There a Link?**
Ruthie Burrows*, University of Minnesota - Twin Cities
- 20-7 Soil Fertility and Gendered Child Labor in Angola**
Jorden Jackson*; Daniel Guarín, Pennsylvania State University; Sara Bonilla Anariba, Pennsylvania State University; Brian Thiede, Pennsylvania State University
- 20-8 Linking Migration, Climate Change, and Health in Ethiopia: Considering Exposure to Heat Waves Over the Life Course and the Impacts on Pregnancy Health**
Kathryn Grace*, University of Minnesota, Twin Cities; Matt Gunther; Jiao Yu, University of Minnesota–Twin Cities; Linnea Zimmerman, Johns Hopkins Bloomberg School of Public Health

21 Global Perspectives on Race and Ethnicity

CHAIR: Ellis Monk, *Harvard University*

DISCUSSANT: Chinyere Agbai, *The Ohio State University*

8:00 AM-9:15 AM — Strand 9

- 21-1** **How Do Black Americans Construct Racial Boundaries? The Effects of Genetic Ancestry Across Context and Prior Identification**
 Marissa Thompson, *Columbia University*; AJ Alvero, *University of Florida*; Daphne Martschenko*, *Stanford University*; Sam Trejo, *Princeton University*
- 21-2** **Follow Father or Mother? Understanding the Monoethnic Identification of Bi-Ethnic Children in China**
 Zheng Mu*, *National University of Singapore*; Andrew Francis-Tan, *National University of Singapore*
- 21-3** **Race, Color, and Cognitive Aging in the Spanish-Speaking Caribbean: Notes From the Caribbean American Dementia and Aging Study**
 Mao-Mei Liu*, *University of California, Berkeley*; Eddie Telles, *University of California Irvine*; Yesilernis Pena, *Independent*; Christopher Soria; Ariana Stickel, *San Diego State University*; Jorge Llibre Rodriguez, *Washington University*; William Dow, *University of California-Berkeley*; Juan Llibre, *Medical University of Havana*; Ivonne Jiménez Velázquez, *Universidad de Puerto Rico*; Daisy Acosta, *Universidad Nacional Pedro Henríquez Ureña*; Guillermina Rodríguez, *Universidad Nacional Pedro Henríquez Ureña*; Taylor Hargrove, *University of North Carolina at Chapel Hill*
- 21-4** **Consensus and Heterogeneity in Ethnoracial Classificatory Systems in Chile and Bolivia**
 Belen Unzueta*, *Princeton University*

22 The Use of Differential Privacy by the U.S. Census Bureau

CHAIR: Jae June Lee, *Georgetown University*

8:00 AM-9:15 AM — Strand 10 A

- 22-1** **Panelist**
 Sallie Keller*, *University of Virginia*
- 22-2** **Panelist**
 Teresa Sullivan*, *University of Virginia*
- 22-3** **Panelist**
 Steven Ruggles*, *University of Minnesota*
- 22-4** **Panelist**
 Elizabeth Garner*, *State of Colorado*

23 The Demography of Access to Contraception

CHAIR: Martha Bailey, *University of California, Los Angeles*

8:00 AM-9:15 AM — Strand 10 B

- 23-1** **Panelist**
 Megan Kavanaugh*, *The Guttmacher Institute*
- 23-2** **Panelist**
 Amanda Stevenson*, *University of Colorado Boulder*
- 23-3** **Panelist**
 Esmee Zwiers*, *Princeton University*
- 23-4** **Panelist**
 Martha Bailey*, *University of California, Los Angeles*

P01 Aging and the Life Course

8:30 AM-10:00 AM — Elite Hall A

- P01** **The Impact of Multimorbidity on Labor Force Participation of Middle-Aged and Older Population: A Longitudinal Analysis of the Health and Retirement Study in the United States**
 Zhang Zhang*, *University of North Carolina at Chapel Hill*; Qing Gong, *University of North Carolina at Chapel Hill*; Jeremy Moulton, *University of North Carolina at Chapel Hill*; Sean Sylvia, *University of North Carolina at Chapel Hill*
- P01** **Overlapping and Independent Influences: Marital and Fertility Histories' Impact on Financial Resources in Mid to-Later Life**
 Brittany King*, *U.S. Census Bureau*
- P01** **Years of Healthy Life Among Older Adults in Brazil: An Analysis Based on the Global Activity Limitation Indicator, 1998 and 2008**
 Luciana Alves*, *University of Campinas (UNICAMP)*; Mirela Camargos, *Universidade Federal de Minas Gerais (UFMG)*; Carla Machado, *Universidade Federal de Minas Gerais (UFMG)*
- P01** **Part White or No White? Multiracial Identity, Racial Identification Fluidity From Adolescence to Midlife, and Depressive Symptoms**
 Zobayer Ahmmad*, *University of Utah*
- P01** **Childhood Adversity and Adult Well-being in Japan**
 Hiroshi Ishida, *University of Tokyo*; Yurie Momose*, *University of Tokyo*
- P01** **Childhood Disadvantage and Later-Life Disability: The Impact of Parental Death**
 Michael Topping*, *University of Wisconsin*
- P01** **Education and Wage Inequality in Later Life**
 Janet Wang*
- P01** **Quantifying the Contribution of Work Characteristics to Educational Disparities in Reporting Health-Induced Work Limitations**
 Leah Abrams*, *Tufts University*; Lisa Berkman, *Harvard Center for Population and Development Studies*

- P01 When to Claim a Pension: The Effect of Uncertainty in Ages at Death**
Sha Jiang*, *Stanford University*; WENYUN ZUO, *Stanford University*; Zhen Guo, *Huazhong University of Science and Technology*; Shripad Tuljapurkar, *Stanford University*
- P01 Carrier of Comorbidity Among Older Cohorts in India: Sustainable Development Goals**
Pragya Taneja, *Indian Institute of Technology*; Pratap Mohanty*, *Indian Institute of Technology Roorkee*
- P01 Family Life-Trajectory Features and Personal Wealth of Women and Men in Older Age**
Nicole Kapelle*, *Nuffield College*
- P01 The Relationship Between Social Activities and Cognitive Function Among Older Chinese: A Network Analysis**
Chang Yu*, *University at Buffalo, SUNY*; Hanna Grol-Prokopczyk, *University at Buffalo, SUNY*
- P01 A Comparison of the Psychological Well-being of Older Adult Cohabitors and Remarrieds and the Role of Relationship Quality**
Christopher Julian*, *Bowling Green State University*; Susan Brown, *Bowling Green State University*
- P01 Disconnection in Emerging Adulthood and Diabetes in Early Midlife**
Michael Caniglia*, *Pennsylvania State University*
- P01 The Association of Pandemic Mitigation Behaviors and Depression for Older Americans**
Gerald Nowak*
- P01 Barriers to Health Care: Mental Well-being During Adolescence and Foregone Care in Adulthood**
ThuyMi Phung*, *Southwestern University*
- P01 Later-Life Trajectories of Depressive Symptoms Across Cohorts in China: The Role of Parental Mental Health During Childhood**
Tingshuai Ge*, *Xi'an Jiaotong University*; Chenxi Wu, *Quanbao Jiang, Xi'an Jiaotong University*
- P01 Perceptions of Old Age and Good Health Among Older Adults in Paraguay: A Qualitative Study**
Hannah Kaufman*, *University of Washington*; Samantha Howell, *Other*; Jeni Stolow, *Tulane University*; Katherine Andrinopoulos, *Tulane University*; Philip Anglewicz, *Johns Hopkins University*; Martin Burt, *Fundacion Paraguaya*; Arachu Castro, *Tulane University*
- P01 Epigenetic Aging Helps Explain Differential Resilience in Older Adults**
Eric Klopak*, *University of Southern California*; Eileen Crimmins, *University of Southern California*
- P01 Depressive Symptoms Following Gray Divorce and Subsequent Repartnering: The Role of Parent-Child Contact**
I-Fen Lin*, *Bowling Green State University*; Susan Brown, *Bowling Green State University*; Kagan Mellencamp, *Bowling Green State University*
- P01 Is Full-Time Employment All That Matters for Gendered Pension Income Inequality? Decomposing Gender Pension Gaps Based on Relevant Life Course Features in Germany and the Netherlands**
Carla Rowold*, *Nuffield College*
- P01 Differences in Gender Pension Gaps in Public and Private Pensions in West Germany: Which Role Do Work-Family Life Courses Play?**
Carla Rowold*, *Nuffield College*
- P01 Personality Traits and Provision of Grandparental Childcare in Europe**
Bruno Arpino, *University of Florence*; Valeria Bordone, *University of Vienna*; Giorgio Di Gessa*, *University College London*
- P01 Pain, Physical Demands at Work, and Future Work Expectations Among Older Adults in the United States**
Theresa Andrasfay, *University of Southern California*; Gillian Fennell*, *University of Southern California*; Eileen Crimmins, *University of Southern California*
- P01 Second Chances or Growing Gaps? Inequality in Adults' Education and Life Course Trajectories Across Multiple Cohorts**
Jane Furey*
- P01 U.S. Migration History and Depressive Symptoms Among Older Mexican Adults**
Julian Ponce*, *University of California, Los Angeles*; Hiram Beltrán-Sánchez, *University of California, Los Angeles*
- P01 Changing Gendered Patterns of Older Adults' Contact With Adult Children in Korea: Young-Old to Middle-Old Transitions**
Jeremy Lim-Soh*, *National University of Singapore*; Dahye Kim, *National University of Singapore*; Kyungmin Kim, *Seoul National University*
- P01 Demography of Aging in Sub-Saharan Africa: A Review of the Literature and Path Forward for Research and Policy**
Madeline Duhon*, *University of California, Berkeley*; Edward Miguel, *University of California, Berkeley*; Michael Walker, *University of California, Berkeley*
- P01 The Socially Withdrawn Grandparents: The Impacts of Intensive and Nonintensive Grandparenting on Social Participation Among Middle-Aged and Older Adults in China**
Jason Yuehei Wong*, *Chinese University of Hong Kong*; Mengke Zhao, *Chinese University of Hong Kong*; Yuying Tong, *Chinese University of Hong Kong*
- P01 Life Course Trajectories of Exposure to Residential Disadvantage in Wisconsin: Differences Across Cohort and Race/Ethnicity**
Christina Kamis*, *University of Wisconsin-Madison*; Wei Xu, *Medical College of Wisconsin*; Michal Engelman, *University of Wisconsin-Madison*; Kristen Malecki
- P01 Family Planning Policies, Births, Abortions, and Mental Health at Older Ages in China**
Muqi Guo*, *Harvard University*; David Canning, *Harvard University*

- P01 Double Burden of Work and Caregiving Among Middle-to-Older Adults in China**
*Jing Ye**, University of Maryland
- P01 Epigenetic Age Acceleration Among Respondents in Same-Sex and Mixed-Sex Relationships in Add Health and Health and Retirement Study Data**
*Tara McKay**, Vanderbilt; *Audrey Kelly*, University of Texas, Austin; *Harry Barbee*, Johns Hopkins; *Allison Aiello*, UNC; *Kathleen Mullan Harris*, University of North Carolina at Chapel Hill; *Chantel Martin*, UNC; *Lauren Gaydos*, University of Texas at Austin
- P01 Declining Social Interactions During COVID-19 and Anxiety Outcomes Among an Aging Cohort in Rural South Africa: Exploring the Role of Household Size and Virtual Social Contact**
*Nigel Harriman**, Harvard University; *Daniel Ohene-Kwofie*, University of the Witwatersrand; *Sun Jae Jung*, Yonsei University College of Medicine; *Francesc Gomez-Olive*, University of the Witwatersrand; *Sabrina Hermosilla*, Columbia University Mailman School of Public Health; *Elyse Jennings*, Harvard Center for Population and Development Studies
- P01 Multidimensional Social Mobility and Cognition in Mid- and Later Life: Evidence From China**
*Yue Qin**; *Wen Fan*, Boston College
- P01 Social Network Change in Older Adulthood: Does Race and Ethnicity Matter?**
*James Iveniuk**, NORC at the University of Chicago; *Lisette Piedra*, University of Illinois Urbana-Champaign; *Jocelyn Wilder*, NORC at the University of Chicago
- P01 Associations Between Daily Activities and Subjective Well-being Among Older Adults: Evidence From the 2021 American Time Use Survey**
*Wenxuan Huang**, Johns Hopkins University
- P01 Experiences of Family Support Throughout the Life Course Among Transgender Women Sex Workers Living With HIV in the Dominican Republic**
*Isabella Higgins**, University of North Carolina at Chapel Hill; *Tamar Goldenberg*, University of North Carolina at Greensboro; *Deanna Kerrigan*, George Washington University; *Yeycy Donastorg*, Instituto Dermatológico y Cirugía de la Piel; *Martha Perez*, Instituto Dermatológico y Cirugía de la Piel; *Hoisex Gomez*, Instituto Dermatológico y Cirugía de la Piel; *Clare Barrington*, University of North Carolina at Chapel Hill
- P01 The Aging Process in Brazil: Education and Other Implications for the Silver Dividend**
*Anderson Fernandes**; *Bernardo Queiroz*, CEDEPLAR
- P01 Long-Term Impacts of Adolescent Exposure to Crime on Health: Self-reported Health and Mortality at Midlife**
*Bria Gresham**, University of Minnesota-Twin Cities; *Emily Lybbert*; *Max Lubell*, University of Texas; *Chandra Muller*, University of Texas; *Eric Grodsky*, University of Wisconsin; *John Warren*, University of Minnesota
- P01 How Pre-Pandemic Mental Health and Adoption of COVID-19 Mitigating Measures Influence Mental Health During Pandemic**
*Radosław Antczak**, SGH Warsaw School of Economics; *Malgorzata Mikucka*, University Mannheim
- P01 Life Course Change in Sexual Experiences: A Comparison of Midlife Gay, Lesbian, and Straight Couples**
*Debra Umberson**, University of Texas at Austin; *Yiwen Wang*, University of Texas at Austin; *Hye Won Chai*, University of Texas at Austin
- P01 Ten-Year Trends in Physical Performance Among Older Americans**
*Mutian Zhang**; *Jennifer Ailshire*, University of Southern California; *Eileen Crimmins*, University of Southern California; *Shane Burns*, University of Southern California
- P01 The Role of Neighborhood Social Contexts on Loneliness Among Older Adults in the United States: Racial Differences in Loneliness and the Effect of Neighborhood Social Contexts**
*Sarah Song**, University of Texas at Austin
- P01 Health Expectancies Among Older Adults in China: Results From the 2020 Population Census**
*Yu Guo**, Xi'an Jiaotong University; *Li Mei*, Xi'an Jiaotong University; *Quanbao Jiang*, Xi'an Jiaotong University
- P01 Changes in Cognitive Function and Sleep Duration Associated With Widowhood Transitions: A Parallel-Process Growth Mixture Model**
*Yu Guo**, Xi'an Jiaotong University; *Jinyuan Xia*, Xi'an Jiaotong University; *Quanbao Jiang*, Xi'an Jiaotong University
- P01 A Multistate Analysis and Decomposition of Disability-Free Life Expectancy Trends in Italy, 2004–2019**
*Margherita Moretti**; *Timothy Riffe*, Max Planck Institute for Demographic Research; *Angelo Lorenti*, Max Planck Institute for Demographic Research
- P01 The Impact of Union Dissolution on Providing and Receiving Care in Midlife in Europe**
*Maïke Van Damme**, Centre D'Estudis Demografics (CED); *Jeroen Spijker*, Centre d'Estudis Demografics
- P01 Systemic Inflammation and Cognition Trajectory in the Health and Retirement Study**
*Helen Meier**, University of Michigan; *Colter Mitchell*, University of Michigan; *Thomas Karadimas*, University of Michigan; *Wassim Tarraf*, Wayne State University; *Mark Manning*, Oakland University; *Darlingtona Esiaka*, Rutgers University; *Ronica Rooks*, University of Colorado - Denver; *Ashly Westrick*, University of Michigan; *Jessica Faul*, University of Michigan
- P01 Aging in Places: How Immigration Status Influences Where Older Immigrants Live in Late Adulthood**
*Isabel Garcia Valdivia**, Brown University
- P01 Survival to Retirement Age in Denmark and Sweden by Country of Birth: A Register-Based Analysis**
*Julia Callaway**, University of Southern Denmark; *Sven Drefahl*, Stockholm University; *Eleonora Mussino*, Stockholm University; *Cosmo Strozza*, University of Southern Denmark

- P01 Continuity and Change in Patterns of Grandparental Childcare in Europe Across 15 Years**
Francesca Zanasi, University of Bologna; Bruno Arpino, University of Florence; Valeria Bordone, University of Vienna; Karsten Hank, University of Cologne*
- P01 Educational Expectations and Serious Mental Illness Among Midlife Women**
Kelsey Shaulis, Pennsylvania State University*
- P01 Ageism and Gender Differential: A Perspective Study Based on Longitudinal Ageing Study of India**
Atul Pandey, Indian Institute of Technology; Suditi Singh, International Institute for Population Sciences*
- P01 The Health Effects of Losing a Secure Job: Gendered Life Courses and Gendered Body Weight Trajectories in Urban China, 1998–2015**
Qian Song, University of Massachusetts Boston; Emily Lim, UNIVERSITY OF MASSACHUSETTS BOSTON; Miao Li*
- P01 Past, Present, and Future: Life Course State Context and Family Earnings Gap**
Wonjeong Jeong, Cornell University*
- P01 How Cumulative Unionization Contributes to Health and Well-being Disparities Among Older Adults**
Tom VanHeuvelen, University of Minnesota; Xiaowen Han, University of Minnesota; Jeylan Mortimer, University of Minnesota*
- P01 Marital Quality and Epigenetic Clocks Among Older Adults in the United States: Evidence From the Health and Retirement Study**
Yan-Liang Yu, Howard University*
- P01 The Link Between Loneliness and Cognitive Function Among Older Adults in the United States: The Moderating Role of Race/Ethnicity**
Yan-Liang Yu, Howard University*
- P01 Living in Historically Redlined Neighborhoods and Accelerated Biological Aging Among Older Adults**
Calley Fisk, University of Southern California; Jennifer Ailshire, University of Southern California; Chelsey Jones, Howard University*
- P01 Impacts of Fertility on Women's Promotion Trajectories Across the Life Course**
Xiangchen Liu, University of Wisconsin-Madison*
- P01 Associations Between Hearing Loss and Trajectories of Hospitalizations Among Older Adults in the United States**
Jessica West, Duke University Aging Center; Matthew Dupre, Duke University*
- P01 Subjective Social Status as a Predictor of Physical and Mental Health Among Early Midlife Adults in the United States: Appraising the Role of Gender**
Carlyn Graham, The Pennsylvania State University; Gabriele Ciciurkaite*
- P01 Quantification of the Pace of Biological Aging in Older Adults: Framingham Heart Study**
Daniel Belsky, Columbia University Irving Medical Center; Alex Furuya, Columbia University Mailman School of Public Health; Meeraj Kothari, Columbia University Mailman School of Public Health; Daniel Belsky, Columbia University Irving Medical Center*
- P01 Stress, Marital Quality, and Cognition in Same- and Different-Sex Marriages in Midlife: A Longitudinal Dyadic Perspective**
Yiwen Wang, University of Texas at Austin*
- P01 Gender, Race/Ethnicity, Social Class, and Union History Trajectories Into Middle Age**
Alex Wambach, Brown University; Zhenchao Qian, Brown University*
- P01 Intergenerational Support Across the Life Course in the United States**
Sarah Patterson, University of Michigan; Léa Pessin, Pennsylvania State University*
- P01 The Moderating Impact of Social Support and Social Strain: Depression Among Older American Adults**
Kadija Mussa, University of Minnesota; Chalandra Bryant, University of Minnesota; Judy Williams, University of Minnesota*
- P01 Sexual and Intimate Partner Violence and Allostatic Load From Young Adulthood to Early Midlife**
Randi Saunders, The University of Texas at Austin; Aprile Benner, The University of Texas at Austin*
- P01 Regional Analysis of Prospective Aging in Mexico, 1970–2050**
*Paola Vazquez-Castillo**
- P01 The Impact of Insomnia Symptoms on Obesity by Gender Among Adults Aged 50 and Older in Mexico, 2015–2018**
Kanwal Momin, University of Texas Medical Branch; Sadaf Milani, The University of Texas Medical Branch at Galveston*
- P01 Does Broadband Technology Affect the Application Rates of Social Security Benefits?: Evidence During the Closure of Social Security Field Offices**
Vikas Gawai, University of Wisconsin-Madison*
- P01 Time in Unpaid Activities and Saving for Retirement in Mexico**
Mauricio Rodriguez Abreu, Instituto Nacional de Estadística y Geografía; Andrea Delgado Lagunes, Universidad de las Americas Puebla*
- P01 Quality of Aging for U.S. Veterans: “Healthy Soldier” Effect Lasts More Than 40 Years**
Stanislav Kolpakov Nikitin, Duke University; Arseniy Yashkin, Igor Akushevich, Duke University*
- P01 Family Trajectories and Older Well-being: Contextualizing Sequences of Marital Status and Living Arrangement**
Jingwen Liu, University of Maryland; Feinian Chen, University of Maryland; Monica Caudillo, University of Maryland*

- P01 Future Projections of Household Energy Consumption in Japan: Focusing on Population Aging and Shrinking Households**
Nozomu Inoue*, *National Institute of Population and Social Security Research*
- P01 Understanding Aging Workforce and Employment Transitions at Older Ages in India**
Arun Balachandran*; Sonalde Desai, *University of Maryland*
- P01 Aging Across the Life Course: Research Collections Available From the National Archive of Computerized Data on Aging**
Kathryn Lavender*, *National Archive of Computerized Data on Aging*
- P01 The Geography of Family Caregiving in an Aging Society: Who Moves Closer and Why**
Stipica Mudrazija*, *Urban Institute*; Elizabeth Peters, *Urban Institute*; Fernando Hernandez, *Urban Institute*
- P01 Occupational Stratification Over the Life Course: Influences on Retirement Expectations and Planning Behaviors**
Kristen Tzoc*, *Boston University*
- P01 Perceived Workplace Age Discrimination and Racial/Ethnic Disparities in Cognitive Functioning Among Older Workers**
Duygu Basaran Sahin*, *CUNY Institute for Demographic Research*; Frank Heiland, *Baruch College, CUNY*; Na Yin, *Baruch College, City University of New York*; Ruth Finkelstein, *Brookdale Center for Healthy Aging at Hunter College*; Ryan Smith, *Austin W. Marxe School of Public and International Affairs at Baruch College*

24 Sandwich Caregiving

CHAIR: Anna Hammersmith, *Grand Valley State University*
DISCUSSANT: Rachel Margolis, *University of Western Ontario*

9:30 AM-10:45 AM — Strand 1

- 24-1 The Joint Effects of Child and Adult Caregiving on Women's Labor Market Trajectories**
Zohra Ansari-Thomas*
- 24-2 Selection Into Multigenerational Caregiving in Later Life: Age and Gendered Patterns**
Yongxin Shang*, *Cornell University*
- 24-3 Linked Lives: How Caregiving Duties are Shared Across Familial Ties and Generations**
Limor Gabay-Egozi*, *Bar-Ilan University, Israel*
- 24-4 Gender Differences in Caregiving Among Couples in the "Sandwich Generation"**
Esther Friedman*, *RAND Corporation*; Emily Wiemers, *Syracuse University*; Scott Beach, *University of Pittsburgh*; Richard Schulz, *University of Pittsburgh*

25 Healthy Aging in International Contexts

CHAIR: Flavia Andrade, *University of Illinois*
DISCUSSANT: Jenjira Yahirun, *Bowling Green State University*

9:30 AM-10:45 AM — Strand 11 B

- 25-1 Multimorbidity Across Aging European Cohorts**
Steven Haas*, *Pennsylvania State University*; Michael Caniglia, *Pennsylvania State University*; Nicholas Bishop, *University of Arizona*; Ana Quiñones, *Oregon Health Sciences University*
- 25-2 Routes to High Life Expectancy in High-Income Countries**
Jessica Ho*, *The Pennsylvania State University*
- 25-3 Inequality in Healthy Life Expectancy in the Asia-Pacific: A Cross-National Analysis**
Kim Xu*; Jessica Aw, *Australian National University*; Collin Payne, *Australian National University*
- 25-4 Gender Disparities in Healthy Life Expectancy at Older Ages: A Cross-National Comparison**
Vanessa Gabrielle di Lego Goncalves*, *Vienna Institute of Demography*; Marília Nepomuceno, *Max Planck Institute for Demographic Research*; Cassio Turra, *CEDEPLAR*

26 Measuring Migration With Public and Other Data Sources

CHAIR: Ethan Sharygin, *Portland State University*
DISCUSSANT: Neal Marquez,
DISCUSSANT: Victor Garcia-Guerrero, *El Colegio de Mexico*

9:30 AM-10:45 AM — Strand 8

- 26-1 Improving Intercounty Migration Estimates by Combining Census and Consumer Trace Data**
Ari Decter-Frain*; Monica Alexander, *University of Toronto*
- 26-2 War and Migration: Quantifying the Russian Exodus With Digital Trace Data**
Athina Anastasiadou*, *Max Planck Institute for Demographic Research*; Artem Volgin, *University of Manchester*; Douglas Leasure, *University of Oxford*
- 26-3 The Speed of Population Change and the Role of Migration Flows in Europe: A Study at the Subnational Level**
Danilo Bolano*, *Bocconi University*; Francesco Billari, *Bocconi University*; Alessandro Di Nallo, *Université de Lausanne*; Chiara Serra, *Università Bocconi*
- 26-4 Estimates of Net Migration at High Spatial Resolution**
Alfredo Alessandrini, *European Commission - Knowledge Centre on Migration and Demography*; Christoph Deuster*, *European Commission*; Fabrizio Natale

27 COVID-19 and Mortality

CHAIR: Vladimir Canudas-Romo, Australian National University

DISCUSSANT: José Manuel Aburto, University of Southern Denmark

9:30 AM-10:45 AM — Strand 11 A

- 27-1 Changes in Stillbirths and Mortality in Infants, Children, and Youth During the COVID-19 Pandemic, 2020 and 2021**
Enrique Acosta, Centre d'Estudis Demogràfics; Lucia Hug, UNICEF; Helena Cruz Castanheira, UN/ECLAC/CELADE-Population Division; David Sharrow, UNICEF; José Henrique Monteiro da Silva, University of Pennsylvania; Danzhen You, UNICEF*
- 27-2 Marital Status and Deaths From Alcohol, Drug Overdose, and Suicide in the United States: Before and After COVID-19, 2000–2020**
Hangqing Ruan, University of Maryland, College Park; Ge Gao, University of Maryland, College Park; Yajie Xiong, University of Maryland-College Park; Philip Cohen, University of Maryland, College Park*
- 27-3 Differential Impact of the COVID-19 Pandemic on Excess Mortality and Life Expectancy Loss Within the Hispanic Population**
Elizabeth Arias, National Center for Health Statistics*
- 27-4 Trends in the Immigrant Mortality Advantage During the First Year of the COVID-19 Pandemic**
Eugenio Paglino, University of Pennsylvania; Irma Elo, University of Pennsylvania*

28 Flash: Economic and Social Consequences of COVID-19

CHAIR: Liana Fox, US Census Bureau

9:30 AM-10:45 AM — Empire C

- 28-1 Supplementary Nutrition Assistance Program Benefit Increase During COVID-19 Reduced Food Insufficiency and Anxiety Among U.S. Adults: A Quasi-Experimental Study**
Kaitlyn Jackson; Rita Hamad, University of California San Francisco; Amy Chiang, University of California San Francisco*
- 28-2 Eviction Moratorium and Threats of Eviction in the Twin Cities**
Yi Wang; Edward Goetz, University of Minnesota; Anthony Damiano, University of Minnesota*
- 28-3 Diverse Disruptions to Employment of Parents With Young Children Across Six Countries During the COVID-19 Pandemic**
Anna Kurowska; Tsegachew Degu Kasegn, University of Warsaw; Ewa Cukrowska-Torzewska, University of Warsaw*

28-4 Work–Family Balance During the Pandemic: Longitudinal Evidence From 27 European Countries

Letizia Mencarini, Università Bocconi; Sanna nNvakoski, Eurofound; francesca Agosti, Bocconi University*

28-5 Decline in Marital Satisfaction During the COVID-19 Pandemic

Wen Liu; Yi Zhou; James M Raymo, Princeton University*

28-6 Intimate Partner Violence in COVID-19: Evidence From India Does Not Support Popular Claims

Rajan Ram, International Institute for Population Sciences, Mumbai, India; Manish Kumar*

28-7 Learning Loss Among Adolescent Girls During the COVID-19 Pandemic in rural Bangladesh

Md. Irfan Hossain, Population Council; Sigma Ainul, Population Council; Nicole Haberland, Population Council; Sajeda Amin, Population Council*

29 Historical Demography—Methods

CHAIR: Jonas Helgertz, University of Minnesota/Lund University

DISCUSSANT: J. David Hacker, University of Minnesota

9:30 AM-10:45 AM — Bolden 1

- 29-1 Backcasting Population Data in the 1960s With Supervised Learning**
Esra Kose, Bucknell University; Henry Manley; Douglas Miller, Cornell University*
- 29-2 Analyzing Biases in Genealogies Using Demographic Microsimulation**
Liliana P. Calderón-Bernal, Max Planck Institute for Demographic Research; Diego Alburez-Gutierrez, Max Planck Institute for Demographic Research; Emilio Zagheni, Max Planck Institute for Demographic Research*
- 29-3 Assessing the Omission of Early Deaths in Historical Vital Registration Data**
Julio Romero Prieto, London School of Hygiene and Tropical Medicine; Andrea Verhulst, University of Pennsylvania; Michel Guillot, University of Pennsylvania and INED*
- 29-4 Indigenous Canadian Household Living Arrangements in 1901: Evidence From Complete Count Historical Census Data**
Leonie Trudeau-Laurin, Université de Montréal; Simona Bignami, Université de Montréal; Lisa Dillon, Université de Montréal; Gustave Goldmann, University of Ottawa; Eric Pouliot Thisdale, Independent Researcher; Eric Guimond, Indigenous Services Canada; Kris Inwood, University of Guelph*

30 Education's Unequal Distribution and Returns in Low- and Middle-Income Countries

CHAIR: Elena Pojman,

DISCUSSANT: Marcos Rangel, *Duke University*

DISCUSSANT: Veena Kulkarni, *Arkansas State University*

9:30 AM-10:45 AM — Strand 13 B

- 30-1 Socioemotional Skills and Gender Inequality in Middle-Income Countries**
Elizabeth King*, *Brookings Institution*
- 30-2 Compensatory (dis)Advantage in a High-Stakes National Student Test: The Structuration of Horizontal Inequalities in Access to Higher Education in Brazil**
Flavio Carvalhaes*, *Federal University of Rio de Janeiro*
- 30-3 Late Bloomers and Middle-Class Safety Net: Learning Catch-Up Among Adolescents in India**
Sonalde Desai, *University of Maryland*; Shriyam Gupta*
- 30-4 Intergenerational Transmission of Advantage in a Caste Society: Sibling Similarity in Education in India**
Mathieu Ferry*, *Institut National d'Études Démographiques (INED)*; Patrick Präg, *"Institut Polytechnique de Paris"*

31 Gender Gaps: New Evidence and Directions

CHAIR: Rhiannon Miller, *Johns Hopkins University*

DISCUSSANT: Dafna Gelbgiser, *Tel Aviv University*

9:30 AM-10:45 AM — Strand 12 A

- 31-1 Trends in the Gender Pay Gap: Narrowing Starting Gaps and Persistent Life Course Divergence**
Alexandra Killewald, *Harvard University*; Nino Cricco*
- 31-2 The Wage Penalties of Embodiment: Gender Nonconformity on Earnings**
Jaime (Feng Yuan) Hsu*, *University of Texas at Austin*
- 31-3 Gender Inequality in Nonstandard Employment: Gendered Work Hours and the Gender Earnings Gap**
DongEun Shin*, *Indiana University - Bloomington*
- 31-4 Changing Work–Family Life Courses and the Future Gender Pension Gap in Germany: A Machine Learning Approach**
Linda Vecgaile*, *Max Planck Institute for Demographic Research*

32 Work and Family in the COVID-19 Era

CHAIR: Jaclyn Wong, *University of South Carolina*

DISCUSSANT: Leah Ruppanner, *University of Melbourne*

9:30 AM-10:45 AM — Strand 13 A

- 32-1 Growing Diversity in Couples' Employment Models During the COVID-19 Pandemic in Austria**
Caroline Berghammer; Bernhard Riederer*, *Wittgenstein Centre (IIASA, VID/ÖAW, WU), Vienna Institute of Demography/ Austrian Academy of Sciences*
- 32-2 Grandparents and Parental Labor Supply During the COVID-19 Pandemic**
Sarah Kwon*, *University of Chicago*
- 32-3 Gender Inequality in Childcare and Parental Mental Health During the COVID-19 Pandemic in Germany: Do Gender Role Attitudes Matter?**
Nicole Hiekel*, *Max Planck Institute for Demographic Research*; Mine Kühn, *Max Planck Institute for Demographic Research*
- 32-4 Working From Home and Careers in the Post-COVID Context: Evidence From a Discrete-Choice Experiment**
Anna Matysiak, *University of Warsaw*; Agnieszka Kasperska*, *Ewa Cukrowska-Torzewska, University of Warsaw, Faculty of Economic Sciences*

33 Comparative Perspectives on Gender and Families

CHAIR: Daniela Urbina, *Princeton University*

DISCUSSANT: Zachary Van Winkle, *Sciences Po Paris*

9:30 AM-10:45 AM — Bolden 3

- 33-1 Maternal Depression Across Early Childhood: Similarities and Differences Across Three Liberal Democracies**
Shannon Cavanagh*, *University of Texas*; Asya Saydam
- 33-2 Segregated Domestic Labor and Gender Inequality: A Cross-National Perspective**
Joan Garcia Roman*, *Centre d'Estudis Demogràfics*; Ariane Ophir, *Centre for Demographic Studies*
- 33-3 Health and Well-being of Female Primary Breadwinners: Do Societal Gender Norms Matter?**
Sangsoo Lee*, *University of Pennsylvania*
- 33-4 Women's Superiority and Relationship Dissolution: A 29-Country Study**
Pilar Gonalons Pons*, *University of Pennsylvania*; Allison Dunatchik, *University of Pennsylvania*

34 Coresidence, Proximity, and Family Ties

CHAIR: Laryssa Mykyta, National Center for Health Statistics

DISCUSSANT: Kristin Perkins, Georgetown University

9:30 AM-10:45 AM — Bolden 2

34-1 Cohort Difference in Coresidence With Parent for 30- to 34-Year-Olds

John Henretta*, University of Florida

34-2 Fleeing the Crowded Nest? Sibship Size and Leaving the Parental Home

Adriano De Falco, European University Institute; Elia Moracci*, European University Institute; Alberto Venturin, European University Institute

34-3 Ties That Bind? Kin Support and Residential Mobility

Elizabeth Ackert*, University of California, Santa Barbara; Amy Spring, Georgia State University; Sigrid Van Den Abbeele, University of California, Santa Barbara; Nicole Kravitz-Wirtz, University of California, Davis; Kyle Crowder, University of Washington

34-4 Grandchildren's Proximity to Grandparents and Intergenerational Support

Olivia Healy*, Cornell University; Rachel Dunifon, Cornell University

35 The Reporting of Abortion in Surveys: Methodological Challenges

CHAIR: Isaac Maddow-Zimet, Guttmacher Institute

DISCUSSANT: Liza Fuentes, Guttmacher Institute

9:30 AM-10:45 AM — Strand 12 B

35-1 Bringing Their Bias to the Interview Room: The Influence of Interviewer Attitudes About Abortion on Respondents Reporting Abortion in Ethiopia

Elizabeth Sully*, Guttmacher Institute; Assefa Seme Deresse, Addis Ababa University; Solomon Shiferaw; Margaret Giorgio, Guttmacher Institute

35-2 Assessing Consistency in Abortion Reporting in Panel Data: Findings From Ethiopia and Uganda

Margaret Giorgio*, Guttmacher Institute; Elizabeth Sully, Guttmacher Institute; Laura Lindberg, Rutgers University; Stephanie Kung, Guttmacher Institute

35-3 Exploring the Boundaries Between Abortion, Miscarriage, and Other Pregnancy Experiences: Results From a Mixed-Methods Study

Alicia VandeVusse*, Guttmacher Institute; Jennifer Mueller, Guttmacher Institute; Marielle Kirstein, Guttmacher Institute; Joe Strong, London School of Economics and Political Science (LSE); Laura Lindberg, Rutgers University

35-4 Addressing Abortion Underreporting in Surveys With the List Experiment: Lifetime and Five-Year Abortion Incidence

Heide Jackson*, University of Maryland; Michael Rendall, University of Maryland-College Park

36 Determinants of Fertility Intentions, Preferences, and Desires

CHAIR: Karen Guzzo, University of North Carolina at Chapel Hill

DISCUSSANT: Emily Marshall, Franklin and Marshall College

9:30 AM-10:45 AM — Strand 2

36-1 Global Uncertainty and Fertility Intentions in Norway

Trude Lappegard*, University of Oslo; Lars Dommermuth, Statistics Norway; Axel Peter Kristensen, University of Oslo

36-2 Family Size Preferences in Austria: Cohort Trends and Responses to Uncertainty

Ingrid Setz*, Vienna Institute of Demography (OeAW), Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna); Isabella Buber-Ennser, Wittgenstein Centre; Bernhard Riederer, Wittgenstein Centre (IIASA, VID/ÖAW, WU), Vienna Institute of Demography/ Austrian Academy of Sciences

36-3 Intensive Parenting Norms and Childbearing Plans in Sweden: Gender and Social Class Differences

Sunnee Billingsley*, Stockholm University; Stefanie Mollborn, University of Colorado Boulder; Gerda Neyer, Stockholm University

36-4 The Association Between Religiosity and Fertility Intentions via Grandparenting: Evidence From Generations and Gender Surveys Data

Ester Lucia Rizzi, UCLouvain; Charalampos Dantis*, UCLouvain; Thomas Baudin, IESEG

37 Unequal Returns for Sexual and Gender Minorities

CHAIR: Zhe Zhang, University of Arkansas

DISCUSSANT: Zhe Zhang, University of Arkansas

9:30 AM-10:45 AM — Bolden 4

37-1 A Marriage Premium for Whom? A Longitudinal Study Among LGB and Heterosexual Persons in the United Kingdom

Fernanda Fortes de Lena*, Centre d'Estudis Demografics (CED); Diederik Boertien, Centre for Demographic Studies (CED)

37-2 Diverging Trajectories? Educational Attainment, Choices, and Expectations of Nonheterosexual Students in the United Kingdom

Anna Caprinali*, University of Trento; Agnese Vitali, University of Trento

37-3 Health Returns to Education: Evidence of Diminishing Returns for Transgender Adults

Madeline Smith-Johnson*

37-4 Exploring Heterogeneity in the Returns to College Major by Gender and Sexual Orientation

Elia Boschetti*, University of Wisconsin-Madison

38 Health Consequences of a Changing Economy

CHAIR: Lauren Gaydos, University of Texas at Austin

DISCUSSANT: Lauren Gaydos, University of Texas at Austin

9:30 AM-10:45 AM — Strand 7

38-1 Cohort Variations in Health Among Middle-Aged Adults in the United States

Ying Huang*, University of Texas at San Antonio; Kara Joyner, University of Texas at San Antonio; Shelby Fisher-Garibay

38-2 Who Was Hit Hardest? Short- and Long-Term Mental Health Outcomes of Children and Adolescents After the Early 1990s Finnish Economic Crisis From a Family Perspective

Lara Bister*, University of Groningen; Tobias Vogt, University of Groningen; Fanny Janssen, University of Groningen; Pekka Martikainen, University of Helsinki

38-3 Emerging Health Disparities Among College Graduates: Understanding the Health Consequence of Education–Occupation Mismatch

Hui Zheng*, The Ohio State University; Yao Lu, Columbia University; Man Yao, The Ohio State University

38-4 Why Does the Middle-Aged U.S. Population Have a Higher Increase in Disability Than Older Adults?

Hangqing Ruan*, University of Maryland, College Park; Ge Gao, University of Maryland, College Park

39 Population Health Consequences of Violence II

CHAIR: Lindsay Cannon, University of Wisconsin–Madison

DISCUSSANT: Florencia Torche, Stanford University

DISCUSSANT: Stephanie Koning, University of Nevada, Reno

9:30 AM-10:45 AM — Bolden 5

39-1 Milestone Moments: The Relationship Between Women's Life Course Transitions and Local Violence in Colombia, the Dominican Republic, and Guatemala

Signe Svallfors*, Stanford University

39-2 The Effect of Domestic Violence on Cardiovascular Risk

Seetha Menon*, University of Southern Denmark

39-3 Exposure to Crime and Racial Birth Outcome Disparities

Nicholas Mark*, New York University; Gerard Torrats-Espinosa, Columbia University

39-4 Military Service, Violence, and Race

Jason Robey*, University of Wisconsin–Madison; Michael Massoglia; Avery Warner, University of Wisconsin–Madison

40 Climate Change and Migration

CHAIR: Stephanie Bohon, University of Tennessee

DISCUSSANT: Ashton Verdery, Pennsylvania State University

9:30 AM-10:45 AM — Bolden 6

40-1 Weather Deviations in Mexico Linked to Undocumented U.S. Migration and its Duration

Julia Li Zhu, Norwegian School of Economics; Filiz Garip*, Princeton University; Nancy Chau, Cornell University; Amanda Rodewald, Cornell University

40-2 Migratory Responses to Environmental Variability in the United States: A Multilevel Analysis of Microdata From the American Community Survey, 2010–2020

Shuai Zhou*, Pennsylvania State University; Guangqing Chi, Pennsylvania State University

40-3 Missed Opportunities for Resilient (de)Growth: Evidence From Post-Disaster Migration

Nora Schwaller*, Todd BenDor, University of North Carolina, Chapel Hill

40-4 Wildfires and Internal Migration in Canada: A Migration Systems Approach

Jasmine Ha*, University of Western Ontario

41 Historical Immigration Policy Impacts

CHAIR: Catalina Amuedo-Dorantes, University of California, Merced

DISCUSSANT: Pia Orrenius, Dallas Federal Reserve Bank

DISCUSSANT: Claudia Masferrer, El Colegio de Mexico

9:30 AM-10:45 AM — Strand 3

41-1 The Effects of Immigration Restrictions: Evidence From China Exclusion

Hannah Postel*, Stanford University

41-2 The Roots of Skill-Based Immigration Restriction: Assessing the Impacts of the 1917 Literacy Test

Jennifer Withrow*, US Census Bureau; Ina Ganguli, University of Massachusetts Amherst

41-3 Immigration Disruptions and the Wages of Unskilled Labor in the 1920s

Elior Cohen*, UCLA - CCPR; Jeff Biddle, Michigan State University

41-4 Revisiting 20th Century Immigration and Urban Crime: The Role of Demographic Structure

Isaac Cohen*, Cornell University; Michael Lachanski, University of Pennsylvania

42 Early Childhood Development

CHAIR: Kerry MacQuarrie, *The DHS Program (Avenir Health)*

DISCUSSANT: Monica Grant, *University of Wisconsin–Madison*

9:30 AM-10:45 AM — Strand 4

- 42-1 The Influence of Parental Cancer on the Mental Health of Children and Young Adults**
Oystein Kravdal*, *University of Oslo*; Rannveig Hart; Bjørn-Atle Reme, *Norwegian Institute of Public Health*; Jonathan Wörn, *Norwegian Institute of Public Health*
- 42-2 Maternal Opioid Use Disorder and Infant Mortality in Wisconsin, 2010–2018**
David Mallinson*, *University of Wisconsin–Madison*; Russell Kirby, *University of South Florida*; Lawrence Berger, *University of Wisconsin–Madison*; Deborah Ehrenthal, *Pennsylvania State University*
- 42-3 The (re)Production of Inequalities During Early Childhood: The Role of Birth Health and Early Parental Practices**
Lidia Panico*, *Sciences Po Paris*; Maxime Tô, *Institut des Politiques Publiques (IPP)*

43 Comparative Perspectives on Social Ties and Health

CHAIR: Bussarawan Teerawichitchainan, *National University of Singapore*

DISCUSSANT: Christine Mair, *University of Maryland, Baltimore County*

9:30 AM-10:45 AM — Strand 5

- 43-1 Social Capital, Social Cost, and Tie Strength: Instrumental and Expressive Inequalities in Three Societies**
Lijun Song*, *Vanderbilt University*; Philip J. Pettis, *Michigan State University*; Zhe Zhang, *Vanderbilt University*; Meagan Rainock, *Vanderbilt University*
- 43-2 Family and Nonfamily Ties and Depressive Feelings During the COVID-19 Pandemic: Evidence From the Survey of Health, Ageing and Retirement in Europe**
Damiano Uccheddu*, *University of Louvain*; Malgorzata Mikucka, *University Mannheim*; Ester Lucia Rizzi, *Université catholique de Louvain*
- 43-3 Social Support Receipt as a Predictor of Mortality: A Cohort Study in Rural South Africa**
David Kapaon*, *Harvard Center for Population and Development Studies*; Carlos Riumallo-Herl, *Erasmus School of Economics*; Elyse Jennings, *Harvard Center for Population and Development Studies*; Shafika Abrahams-Gessel, *Harvard T.H. Chan School of Public Health*; Keletso Makofane, *Harvard T.H. Chan School of Public Health*; Chodziwadiwa Kabudula, *University of the Witwatersrand*; Guy Harling, *University College London*

44 Flash: Movement Across Space: Mobile Phone and Other Granular Spatial Data to Understand Movement

CHAIR: Jacob Rugh, *Brigham Young University*

9:30 AM-10:45 AM — Empire D

- 44-1 Toward More Local and Real-Time Monitoring of Population Change in Disaster-Affected Areas in the United States: Evidence From U.S. Postal Service Residential Vacancy Data**
Jack DeWaard*, *Population Council*; Alexander Din, *U.S. Department of Housing and Urban Development*; Elizabeth Fussell, *Brown University*; Kathryn McConnell, *Brown University*
- 44-2 Locked Down but Spilling Over? Spatial and Social Diffusion of Violence and Drugs Before and During the COVID-19 Pandemic**
Christopher Seto*, *Corina Graif, The Pennsylvania State University*
- 44-3 Sundown Towns and the Contemporary, Racialized Organization of Space**
David Rigby*, *Washington University in St. Louis*; Michael Esposito, *Washington University in St. Louis*; Hedwig Lee, *Washington University in St. Louis*
- 44-4 Activity Spaces, Community Resource Brokers, and Real-Time Stress and Effect: New Evidence From the Boston Activity Space and Health Study**
Gregory Sharp*, *Dartmouth College*; Emily Walton, *Dartmouth College*
- 44-5 Are Some Neighborhoods More Attractive to Visit? A Quasi-Experimental Approach to Understanding Everyday Mobility and Neighborhood Stigma**
Karl Vachuska*, *Max Besbris, University of Wisconsin-Madison*
- 44-6 Gender Differences in Adolescent Mobility Beyond the Home**
Christopher Browning*, *The Ohio State University*; Catherine Calder, *Bethany Boettner, The Ohio State University*; Nicolo Pinchak, *The Ohio State University*
- 44-7 A Mobility-Based Approach to Studying Segregation in U.S. Metropolitan Areas With Mobile Device Data**
Siwei Cheng*, *New York University*; Yongjun Zhang, *Stony Brook University*
- 44-8 Exploring the Influence of Race on Urban Mobility**
Cody Reed*, *Cornell University*

45 Immigration, Race, and Ethnicity: Structural Racism and Discrimination

CHAIR: Alicia Riley, *University of California, Santa Cruz*

DISCUSSANT: Mao-Mei Liu, *University of California, Berkeley*

DISCUSSANT: Amy Bailey, *University of Illinois at Chicago*

9:30 AM-10:45 AM — Strand 9

45-1 Public Charge Rule: Impact on Access to Social Services for Citizen Children by Parental Immigration Status

Cynthia Pando*, *University of Minnesota-Twin Cities*

45-2 Structural Racism as Conceptualized by Immigrants in the United States

Goleen Samari*, *Columbia University*; Heather Wurtz, *Brown University/University of Connecticut*; Tara Abularrage, *Columbia University*; Mienah Z. Sharif, *University of Washington*

45-3 Association of Racial Discrimination and Socioeconomic Factors With Racial Disparities in COVID-19 Vaccination

Alein Haro*, *University of California, Berkeley*; Adrian Bacong, *Stanford*; Hector Rodriguez, *UC Berkeley*

45-4 School District Safe-Zone Policies and Student Educational Outcomes

Catalina Amuedo-Dorantes, *University of California, Merced*; Jose Bucheli*, *New Mexico State University*

46 Facts and Faux-Pas: Understanding the DOs and DON'Ts of Communicating Scientific Research to Policymakers

CHAIR: Vida Maralani, *Cornell University*

9:30 AM-10:45 AM — Strand 10 A

46-1 Panelist

Mary Jo Hoeksma*, *Population Association of America*

46-2 Panelist

Melody Kramer*, *Carolina Population Research Center*

46-3 Panelist

Kyler Sherman-Wilkins*, *Missouri State University*

47 What Can We Learn About Environmental Factors and Aging and the Life Course From the International Family of Health and Retirement Studies (HRS) and Harmonized Cognitive Assessment Protocol (HCAP)

CHAIR: Minki Chatterji, *National Institute on Aging*

DISCUSSANT: Kenneth Langa, *University of Michigan*

9:30 AM-10:45 AM — Strand 10 B

47-1 Harmonizing and Linking Environmental Data to Survey Data from the Gateway to Global Aging Data

Jinkook Lee*, *University of Southern California*

47-2 Characterizing the Environmental Exposome to Understand Cognition and Dementia in the HRS International Network of Studies

Sara Adar*, *University of Michigan*

47-3 Using the Health and Retirement Study to Examine Environmental Determinants of Cognition and Dementia

Jennifer Ailshire*, *University of Southern California*

47-4 Air Pollution, Social Exposures, and Racial Inequities in Aging in the HRS

Margaret Hicken*, *University of Michigan*

P02

Health, Health Behaviors, and Health Care

10:30 AM-12:00 PM — Elite Hall A

P02 Identifying the Elusive Causal Income Effect on Mental Well-being

Tamkinat Rauf*, *Stanford University*

P02 Epistemic Uncertainty in HIV-Transmission Risk Beliefs

Jason Kerwin, *University of Minnesota*; Divya Pandey*, *University of Minnesota*

P02 Decomposing the Difference in Healthy Life Expectancy From Multistate Life Table

Tianyu Shen*, *Australian National University*; Timothy Riffe, *Max Planck Institute for Demographic Research*; Collin Payne, *Australian National University*; Vladimir Canudas-Romo, *Australian National University*

P02 A Bayesian Multistate Model to Understand Racial Disparities in the Transitions Between Opioid Use, Misuse, and Fatal Overdoses

Michael Jongho Moon*, *University of Toronto*; Monica Alexander, *University of Toronto*

P02 Are Urban Poor Accessing the Necessary Health Services? A Focus on Health Facility Delivery and Immunization in Six Sub-Saharan African Countries

Shireen Assaf*, *ICF international (The DHS Program)*; Sara Riese, *The DHS Program/ICF*; Sydney Sauter, *Tulane University*

P02 The Sociodemographics of Homelessness Among Those Who Use Methamphetamine in Iowa

Arie True-Funk*

P02 Discrimination and Health in the Upper Midwest

Sarah Salas*, *University of Wisconsin-Madison*; Michal Engelman, *University of Wisconsin-Madison*; Kristen Malecki, *University of Illinois-Chicago*

P02 Geospatial Differences in Veterans' Access to VA Health Care

Jonathan Vespa*, *US Census Bureau*

- P02 Housing Policy as a Means to Reduce Population Health Disparities in Hazardous Environmental Exposures: Federal Housing Assistance and Residential PFAS Exposure**
Aarti Bhat*, Andrew Fenelon, *Pennsylvania State University*; MyDzung Chu, *Tufts Medical Center*; Gary Adamkiewicz, *Harvard School of Public Health*; Ami Zota, *Columbia Mailman School of Public Health*
- P02 Inactivity Due to Health Reasons Among Latin Americans in Europe: Does It Matter Where They Live?**
Elisenda Renteria*, *Centre d'Estudis Demogràfics*; Ana Maria Hermeto Camilo de Oliveira, *Federal University of Minas Gerais*
- P02 How Immigrants Affect Health at the County Level: Using the Geographically Weighted Regression Model to Measure the Effect of the Immigrant Population**
Arinala Randrianasolo*
- P02 Stressed and Depressed: A Longitudinal Mediation Analysis of Mental Health Disparities Between Lone and Partnered Mothers**
Pablo Gracia*, *Trinity College Dublin*; Cadhla McDonnell
- P02 Vaccine Effectiveness and Take-Up: Evidence From Seasonal Influenza Vaccination**
Aaron Berman, *Massachusetts Institute of Technology*; Steven Lee*
- P02 Health Effects of Exposure to the Aid to Dependent Children Program in Early Childhood**
Christopher Lowenstein*, *Stanford University*; David Rehkopf, *Stanford University*; Sepideh Modrek, *San Francisco State University*
- P02 Work and Family Conflicts and Health Outcomes: Cumulative Disadvantage of Job and Relationship Dissatisfaction**
In Choi*, *University at Albany, SUNY*; Jonathan Dirlam, *University at Albany, SUNY*
- P02 What Money Can and Cannot Buy: Life Disruption Effect of Housing Demolition on Health, Future Confidence, and Labor Participation**
Di Yang*, *Pennsylvania State University*
- P02 Why White Women Self-derogate? Social Support, Religiosity, and Coping Skills Explaining the Black–White Gap**
Fizza Raza*, *Texas A&M University*; Heili Pals, *Texas A&M University*; Warren Waren, *Texas A&M University*
- P02 Anemia in Children Aged 6 to 59 Months in Uganda: Further Analysis of the Uganda Demographic and Health Surveys**
Olivia Nankina*, *Makerere University*; Danstan Aguta, *Uganda Bureau of Statistics*
- P02 Understanding Differential Unmet Medical Need in the European Population: The Role of Individual and Macro–Social Determinants**
Michaela Bunakova*
- P02 Does Quality of Care Inform Health Insurance Enrollment Decisions in Low- and Middle-Income Countries? A Geospatial Analysis**
Nigel James*, Yubraj Acharya, *The Pennsylvania State University*
- P02 Trends in Well-being and Health of Korean American Children and Adolescents in California**
Sojung Lim*, *Utah State University*
- P02 Variations in the Relationship Between Psychological Resilience and Physical Health Across Race/Ethnicity**
Tyler Bruefach*, *Florida State University*
- P02 A Reexamination of Weight Disparities Between Sexual Minority and Heterosexual Women: A Propensity Score Weight Approach With Nationally Representative Data**
Allen Mallory*, *University of Texas Austin*; Patricia Calderon; Keeley Pratt, *The Ohio State University*; Chris Taylor, *The Ohio State University*
- P02 For Whom Does Citizenship Matter? The Influence of Socioeconomic Status and Citizenship on Private Health Insurance Coverage in the United States**
Susana Quiros*, *University of Missouri, Columbia*
- P02 Racial/Ethnic, Nativity, and Citizenship Disparities in U.S. Paid Family and Medical Leave and Workplace Flexibility: What Factors Explain the Inequities?**
Susana Quiros*, *University of Missouri, Columbia*; Nayantara Biswas, *Clark University*
- P02 Not Bouncing Back but Rather Bouncing Forward After Hurricane Katrina: Who Is Most Likely to Experience Post-Traumatic Growth and Thrive?**
NhuNgoc Pham*, *Tulane University*; Mai Do, *Tulane University School of Public Health*; Philip Anglewicz, *Johns Hopkins University*; Jean Rhodes, *University of Massachusetts Boston*
- P02 Anticipatory Stress, State Sociopolitical Contexts, and Mental Health During the COVID-19 Pandemic**
Mateo Farina*, *University of Southern California*; Zhe Zhang; Rachel Donnelly, *Vanderbilt University*
- P02 Family Formation and Health-Promoting Behavior: The Case of Meal Skipping**
Yuko Hara*, *University of Maryland, College Park*
- P02 Assessing the Impact of Residential Segregation and Population Composition on the County-Level Supply of Federally Qualified Health Centers**
Sigrid Van Den Abbeele*, *University of California, Santa Barbara*; Susan Cassels, *University of California Santa Barbara*; Elizabeth Ackert, *University of California, Santa Barbara*; Kathy Baylis, *University of California, Santa Barbara*
- P02 Depressing Expectation: Homogeneous Parental Expectation and its Pervasive Effects on Adolescent Mental Health in China**
Mengke Zhao*, *Chinese University of Hong Kong*; Jason Yuehei Wong, *Chinese University of Hong Kong*; Yuying Tong, *Chinese University of Hong Kong*
- P02 The Impact of India's Mid Day Meal Programme on Longitudinal Physical Growth From Childhood to Adolescence**
Shivani Garge*

- P02 Expanded Health Insurance Coverage in Mexico and Trends in Forgoing Health Care**
José Eduardo Cabrero Castro*, *University of Texas Medical Branch*; Joseph Saenz, *Arizona State University*; Brian Downer, *University of Texas Medical Branch*
- P02 Dietary Patterns Among U.S. Children and Adolescents: A Cluster Analysis**
Priya Fielding-Singh; Jessie Fan*, *University of Utah*
- P02 Onset and Cessation of Smoking: Temporal Dynamics of the Impact of Race and Education on Smoking Disparities Among Women**
Yoonyoung Choi*, *The Ohio State University*; Hui Zheng, *The Ohio State University*
- P02 Influenza Vaccination Uptake and Associated Factors Among African-born Immigrant Adults in the United States**
Oluwatobi Alawode*, *University of Florida*; Barbara Zsembik, *University of Florida*
- P02 The Intersection of Education, Health, and State-Level Structural Racism on the Self-reported Health for LGBQ Individuals**
Allen Mallory*, *University of Texas Austin*; Patricia Calderon; Autumn Bermea, *The Ohio State University*; Riley Whiting, *The Ohio State University*; Suzanne Bartle-Haring, *The Ohio State University*
- P02 Water, Sanitation, and Hygiene Facilities Prevalence and Determinants: Evidence From 42 Developing Countries**
Anjali Singh*; Dil Bahadur Raut, *ADB*; Tetsushi Sonobe, *ADB*
- P02 Social Inequities in Healthy Lifestyle Maintenance During the Transition to Adulthood**
Farah Qureshi*, *Johns Hopkins*; Anne-Josée Guimond, *Harvard T.H. Chan School of Public Health*
- P02 The Nutritional Paradox in Haiti: Household Malnutrition and the Driving Factors of the Double Burden of Malnutrition**
Khandys Agnant*
- P02 Rising Tides of Despair? Trends in Languishing in the United States, 1995–2014**
Anthony Bardo*, *University of Kentucky*
- P02 The Effect of the Affordable Care Act Medicaid Expansions on Availability of Women's Health Care Providers Across States**
Jacob Kepes*; Lenisa Chang, *University of Cincinnati*; Ian Bryant, *University of Cincinnati*; Saira Nawaz, *The Ohio State University*; Alison Norris, *The Ohio State University*
- P02 Disparities in Adolescent Smoking and Drinking Behaviors by Different Operationalizations of Sexuality**
Christina Pao*, *Princeton University*
- P02 Gender and Class-Based Constraints on Personal Activities and Mental Well-being**
Xingyun Wu*, *Johns Hopkins University*
- P02 Counting the Descendants Created by Life-Saving Interventions**
Gage Weston*; Sangita Vyas, *University of Texas at Austin*
- P02 How Does Access to Health Care Affect Infant Health in Sub-Saharan Africa? A Case Study in the Kenyan Nyanza Province**
Grace Cooper*, *University of Minnesota*
- P02 Household Food and Water Insecurity and its Association With Diarrhea, Respiratory Illness and Stunting in Children Under Five Years in Ecuador: Findings From ENSANUT-ECU 2018**
Rishika Chakraborty*, *Indiana University Bloomington*; M. Margaret Weigel, *Indiana University Bloomington*; Rodrigo Armijos, *Indiana University Bloomington*; Erika Beidelman; Molly Rosenberg, *Indiana University School of Public Health-Bloomington*
- P02 Cooking Fuel Determinants and Health of Under-Five Children: Insights From Three Decades of Household Responses From India**
Priyandu M Bajpayee, *Indian Institute of Technology Roorkee*; Pratap Mohanty*, *Indian Institute of Technology Roorkee*
- P02 The Causal Effect of Education on Obesity in Low- and Middle-Income Settings**
Lilipramawanty Liwin*; Daniela Weber, *IIASA*; Sonja Spitzer, *University of Vienna, Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna)*
- P02 Don't Worry, (S)He Is a Grown-Up! Adult Children's Unemployment and Parental Depressive Symptoms**
Jordi Guma, *Umeå University*; Anna Baranowska-Rataj*, *Umeå University*
- P02 The Effect of Mild Traumatic Brain Injuries in Childhood on Adolescent Criminal Justice Involvement: A Preregistered Population-Wide Study of Six Danish Birth Cohorts**
Lars Andersen, *Rockwool Foundation Research Unit*; Daniel Vigild; Felix Elwert, *University of Wisconsin-Madison*; Ea Blaabæk*; Peter Fallesen, *Rockwool Foundation*
- P02 Out-of-Pocket Health Care Expenses Among the Urban Poor in India: Implication on Universal Health Coverage**
Ajay Singh, *The Asia Foundation*; Ankita Siddhanta, *Independent Researcher*; Ruchi Jain*, *National Council of Applied Economic Research*
- P02 Co-Occurring Forms of Economic Marginalization Among Transgender and Non-Binary People in the United States Living With HIV or Navigating HIV Risk: A Principal Component Analysis**
Emily Paine*; Jordan Dworkin, *Columbia University*; Dennis Rivera-Cash, *New York State Psychiatric Institute*; Allen LeBlanc, *San Francisco State University*; Anneliese Singh, *Tulane University*; Walter Bockting, *Columbia University*
- P02 Sociodemographic Differences in Access to the Improving Access to Psychological Therapies Programme: A National Cohort Study**
Emma Sharland, *Office for National Statistics*; Klaudia Rzepnicka, *Office for National Statistics*; Dorothee Schneider, *Office for National Statistics*; Katie Finning, *Office for National Statistics*; Piotr Pawelek, *Office for National Statistics*; Rob Saunders, *University College London*; Vahé Nafilyan*

- P02 Diffusion of Innovation Among Gay and Bisexual Men Who Have Sex With Men: An Analysis of Characteristics of HIV Self-testing Early Adopters**
Fan Yang*
- P02 Childhood Adversity and Adolescent Mental Health: Longitudinal Insights From a Low-Income Country**
Etienne Breton*, University of Pennsylvania; Rachel Kidman, Stony Brook University; Jere Behrman, University of Pennsylvania; Hans-Peter Kohler, University of Pennsylvania
- P02 Educational Disparities in Arthritis and Arthritis-Attributable Moderate or Severe Joint Pain Across U.S. States: Do State Contexts Matter?**
Rui Huang*, State University of New York at Buffalo; Yulin Yang, University at Buffalo, State University of New York (SUNY); Hanna Grol-Prokopczyk, University at Buffalo, SUNY; Anna Zajacova, University of Western Ontario; Zachary Zimmer, Mount Saint Vincent University
- P02 Seeing Discrimination: How Different Definitions of Discrimination Relate to Health**
Lauren Valentino*, The Ohio State University; Evangeline Warren, The Ohio State University
- P02 Physician Characteristics and Opioid Prescription: Exploring the Relationship Between Physician Employment Status, Salary Type, and the Likelihood of Opioid Prescription**
Megumi Tanabe*, Texas A&M University
- P02 The Role of Health Insurance in the Latinx–White Wealth Gap in the United States**
Josefina Flores Morales*, University of California, Los Angeles/California Center for Population Research; Fenaba Addo, University of North Carolina at Chapel Hill
- P02 Comparing Cognitive Health of Middle-Aged and Older Foreign-Origin Population in Estonia to Host and Origin Populations**
Luule Sakkeus*, Liili Abuladze, Finnish Population Research Institute; Elena Selezneva, National Research University – Higher School of Economics; Oksana Sinyavskaya, National Research University – Higher School of Economics
- P02 Stormborn: An Instrumental Variables Approach to Evaluate the Impact of Facility-Based Delivery on Health and Economic Outcomes**
Zoe McLaren, University of Maryland Baltimore County; Claus Portner*, Seattle University
- P02 The Brazilian Health Care Reform and Malaria in the Brazilian Amazon**
Alicia Barriga*
- P02 Paid Sick Leave Policy Impacts on Health and Care Utilization in the United States: Why Policy Design Matters**
Hilary Wething*, Pennsylvania State University
- P02 Parental Socioeconomic Status and Gene Expression in Adulthood**
Cecilia Potente*, Jacobs Center for Productive Youth Development, University of Zurich; Julien Bodelet; Sudharshan Ravi, Jacobs Center for Productive Youth Development, University of Zurich; Steve Cole, University of California, Los Angeles; Kathleen Mullan Harris, University of North Carolina at Chapel Hill; Michael Shanahan, Jacobs Center for Productive Youth Development, University of Zurich
- P02 Can “Informal” Mobile Health Prevent HIV-Risk Behaviors Among Adolescent Boys and Girls in Eastern Cape, South Africa?**
Boladé Hamed Banounin, University of Cape Town; Elona Toska, University of Cape Town; Lucie Cluver, University of Oxford; Brendan Maughan-Brown, University of Cape Town; William Rudgard, University of Oxford; Lucas Hertzorg, University of Cape Town; Janina Jochim, University of Oxford; Silinganisiwe Dzumbunu*, University of Cape Town
- P02 Racial and Socioeconomic Inequality and the Social Determinants of Health in the Neighborhood Networks of Urban Mobility in U.S. Cities**
Noli Brazil, University of California, Davis; Bozhidar Chakalov*, University of California, Davis
- P02 Good Things Come to Those Who Weight? Testing Weighting Necessity Metrics for Studies of Population Health**
Christopher Brehm*, University of North Carolina at Chapel Hill
- P02 Sexual Minority Mental Health and Substance Abuse: An Exploration of the Role of Social Support in Shaping Mental Disability and Substance Abuse Among LGB Adults**
Caleb Cooley*, Washington State University
- P02 Severe Malnutrition in Cambodian Children Under Age Five: Patterns, 2000–2014**
Zhiyao Wang*, Emory University; Jonathan Muir, Emory University; Solveig Cunningham, Emory University
- P02 Quality-Work Life Expectancy in the United States, 1999–2019**
Grace Venechuk*, University of Wisconsin-Madison
- P02 Effective Diabetes Management After Diagnosis: Examining the Roles of Race, Ethnicity, and Metro–Nonmetro Statuses**
Hyeran Chung*, University of Minnesota; Mary Arends-Kuenning, University of Illinois at Urbana-Champaign
- P02 Not Just Sports and Play: Adolescent Movement Throughout the Day**
Hannah Behringer, Emory University; Solveig Cunningham*, Emory University
- P02 Assessing Health and Well-being in Skilled Nursing Facilities for Individuals With Alcohol Use Disorder**
Brittin Wagner*, PointClickCare; Michelle Maroto, University of Alberta; David Pettinicchio, University of Toronto; Amber Jolly, PointClickCare

- P02 Building the Case for Enhanced Sample Registration Systems for Public Health: Simulating Potential Lives Saved in Ethiopia, Bangladesh, and Mozambique**
Jonathan Muir*, Emory University; Solveig Cunningham, Emory University; Robert Breiman, Emory University

- P02 Parental Stress and Children and Adolescent Depressive Symptoms: Does This Association Vary by Stages of Children and Adolescent Age?**
Monir Hossain*, Hosne Tilat Mahal

- P02 Disabled Development: Where Are Disabled Women Amid the Sustainable Development Agenda in Costa Rica?**
Erika Sanborne*, University of Minnesota-Twin Cities

48 Intergenerational Support and Family Transfers

CHAIR: Sarah Patterson, University of Michigan

DISCUSSANT: Sung Park, Princeton University

11:00 AM-12:15 PM — Strand 1

- 48-1 Time and Financial Help From Adult Children During the COVID-19 Pandemic**
I-Fen Lin*, Bowling Green State University; Emily Wiemers, Syracuse University; Janecca Chin, Bowling Green State University; Anna Wiersma Strauss, Syracuse University

- 48-2 Can Institutional Factors Affect Intergenerational Family Transfers?**
Mayra Saenz*, University of Illinois at Urbana-Champaign; Mayra Saenz, University of Illinois at Urbana-Champaign

- 48-3 Family as “Carrot” for Retirement Savings: Bequest Motive of Pre-Retirees in Urban India**
Shweta Baxi*, Indian Institute of Technology Bombay; Sarthak Gaurav, Indian Institute of Technology Bombay; Usha Ananthakumar, Indian Institute of Technology Bombay

- 48-4 Passing on the Silver Spoon: The Role of Early-Life Circumstances on Downward Intergenerational Transfers**
Kent Jason Cheng*, Syracuse University

49 Community, Place, and Social Connectedness in Later Life

CHAIR: Kate Cagney, University of Michigan

DISCUSSANT: Kate Duchowny, University of Michigan

11:00 AM-12:15 PM — Strand 11 B

- 49-1 Neighborhood Cohesion Across the Life Course and Cognitive Aging**
Jean Choi*, University of Texas at Austin; Elizabeth Muñoz, University of Texas at Austin; Sae Hwang Han, University of Texas at Austin; Yee To Ng, University of Michigan

- 49-2 Neighborhood Disadvantage, Social Isolation, and Dementia**
Eunyoung Choi*, New York University; Gawon Cho, New York University; Virginia Chang, New York University

- 49-3 Impact of Ethnic Enclaves on Life-Space Mobility for the Oldest Mexican Americans**

Felipe Antequera*, University of Texas at Austin; Phillip Cantu, University of Texas Medical Branch

- 49-4 How Do Aging and Urban Change Interact With the Levels of Social Isolation of Older People?**

Pilar Zueras*, University of Essex; Antonio Lopez-Gay, Centre d'Estudis Demografics; Inaki Permanyer, Centre d'Estudis Demografics; Marc Ajenjo, Centre d'Estudis Demografics; Albert Esteve, Centre d'Estudis Demografics

50 Local Focus: Demography at the Local, State, and Regional Level

CHAIR: Emily Harris, University of Utah

DISCUSSANT: Matthew Mleczko, Princeton University

11:00 AM-12:15 PM — Strand 8

- 50-1 Evaluating the Accuracy of 2020 Census Block-Level Estimates in California**

Robert Bozick*, Rice University; Lane Burgette, RAND Corporation; Ethan Sharygin, Portland State University; Beverly Weidmer, RAND Corporation; Michael Tzen, UCLA; Regina Shih, RAND Corporation; Aaron Kofner, RAND Corporation; Jennie Brand, University of California, Los Angeles; Hiram Beltrán-Sánchez, University of California, Los Angeles

- 50-2 Regionalization of Census Tracts in Bexar County, Texas**

Cristina Martinez*, University of Texas at San Antonio

- 50-3 One Million in Milwaukee? Evaluating the Evidence**

Ax DeLessio-Parson*, independent researcher

- 50-4 New Immigrants in Local Politics: The Political Demography of a Square Mile**

Jonathon Acosta*, Brown University

51 Flash: COVID-19 and Demographic Processes

CHAIR: Charlotte O'Herron, Harvard University

11:00 AM-12:15 PM — Empire C

- 51-1 Racial/Ethnic Differences in Social Contact Patterns and Implications for COVID-19**

Audrey Dorélien*, University of Minnesota; Ashwini Shridhar, University of Minnesota

- 51-2 Nonpharmaceutical Interventions Against COVID-19: Impacts and Strategies**

Nicholas Irons*, University of Washington; Adrian Raftery, University of Washington

- 51-3 Health Crises and International Migration: Evidence From the COVID-19 Pandemic**

Christoph Deuster*, European Commission

- 51-4 COVID-19 and U.S. Internal Migration: Evidence From the Federal Reserve System/Equifax Consumer Credit Panel**

Jack DeWaard*, Population Council; Stephan Whitaker, Federal Reserve Bank of Cleveland

- 51-5 The Long-Term Effects of the COVID-19 Pandemic on U.S. Population Structure**
*Andrea Tilstra**, *Leverhulme Centre for Demographic Science*;
Antonino Polizzi, *Leverhulme Centre for Demographic Science*;
Sander Wagner; *Evelina Akimova*

- 51-6 Addressing Pandemic-Related PK–12 Enrollment Changes in Federal Education Projections**
*Veronique Irwin**, *National Center for Education Statistics*

52 COVID-19 and Population Health

CHAIR: Ryan Masters, *University of Colorado Boulder*

DISCUSSANT: Iliya Gutin, *University of Texas at Austin*

11:00 AM-12:15 PM — Strand 11 A

- 52-1 Forced Intercourse in America: A Pandemic Update**
*William Axinn**, *University of Michigan*; *Brady West*, *University of Michigan—Ann Arbor*; *Heather Schroeder*, *University of Michigan*

- 52-2 The Effect of COVID Infection on Infant Health: Trends Over the Course of the Pandemic**
*Florencia Torche**, *Stanford University*; *Jenna Nobles*, *University of Wisconsin—Madison*

- 52-3 COVID Mitigation Policies, Social Isolation, and Loneliness in China**
*James M Raymo**, *Princeton University*; *Jia Wang*, *University of Wisconsin-Madison*

- 52-4 Changes in Health-Related Time Use During COVID-19**
*Sarah Flood**, *University of Minnesota*; *Janet Wang*; *Phyllis Moen*, *University of Minnesota*

53 Childhood Conditions and Adult Achievement

CHAIR: Timothy Smeeding, *University of Wisconsin-Madison*

DISCUSSANT: Jake Hays, *University of Michigan*

11:00 AM-12:15 PM — Strand 4

- 53-1 Does It Matter Where You Grow Up? Childhood Exposure Effects in Latin America and the Caribbean**
*Ercio Munoz**, *The World Bank*

- 53-2 Community Exposure to Gun Homicide and Educational Aspirations**
*Angela Bruns**, *Gonzaga University*; *Amanda Aubel*, *Violence Prevention Research Program, University of California Davis*; *Xiaoya Zhang*, *University of Florida*; *Shani A L Buggs*, *Violence Prevention Research Program, University of California Davis*; *Nicole Kravitz-Wirtz*, *University of California, Davis*

- 53-3 Local School Contexts, Parental Human Capital, and Access to Educational Opportunity Among the Children of Industrial Era Immigrants**
*James Bachmeier**, *Temple University*; *Jennifer Van Hook*, *Pennsylvania State University*; *Cheyenne Lonobile*, *Pennsylvania State University*

54 The Geography of Intergenerational Mobility

CHAIR: Christine Percheski, *Northwestern University*

DISCUSSANT: Xi Song, *University of Pennsylvania*

11:00 AM-12:15 PM — Strand 13 B

- 54-1 County-Level Measures of Intergenerational Mobility for the Early 20th Century: Tools for Studying the Geography of Mobility Using Linked Census Data**
*Kelsey Carlston**, *Gonzaga University*; *Jason Fletcher*, *University of Wisconsin - Madison*

- 54-2 The Intergenerational Consequences of Income Polarization**
*Siwei Cheng**, *New York University*; *Andrew Levine*, *Meta*; *Ananda Martin-Caughey*, *New York University*

- 54-3 The Intergenerational Transmission of Relative-Income Advantages in the United States: Reassessing the Current View**
*Pablo Mitnik**, *Stanford University*; *Asher Dvir-Djerassi*, *University of Michigan*; *Victoria Bryant*, *Internal Revenue Service*

- 54-4 Fiscal Centralization and Spatial Variation in Economic Mobility**
*Rourke O'Brien**, *Yale University*; *Manuel Schechtel*; *Zachary Parolin*, *Bocconi University*

55 Poverty, Place, and Policy

CHAIR: Natasha Pilkauskas, *University of Michigan*

DISCUSSANT: Liana Fox, *US Census Bureau*

DISCUSSANT: Laura Tach, *Cornell University*

11:00 AM-12:15 PM — Strand 13 A

- 55-1 Further Complications to Poverty of Place: Daily Poverty Dynamics Across Space**
*J. Tom Mueller**, *University of Oklahoma*; *Peyman Heykmatpour*, *University of Oklahoma*; *Matthew Brooks*, *McGill University*; *Regina Baker*, *University of Pennsylvania*

- 55-2 Social Mobility, Migration, and Left-Behind Places**
*Dylan Connor**, *Arizona State University*

- 55-3 Place and Persistent Poverty: Long Duration Poverty in Urban, Suburban, and Rural Communities**
*Michael Schultz**, *NORC at the University of Chicago*

- 55-4 Social Insurance Programs as Place-Conscious Policies to Reduce Interregional Geographic Inequality**
*Catalina Anampa Castro**, *University of Michigan*; *Robert Manduca*, *University of Michigan*; *Analidis Ochoa*, *University of Michigan*

56 Gender Inequalities in Families

CHAIR: Chiara Pronzato, University of Turin

DISCUSSANT: Letizia Mencarini, Università Bocconi

11:00 AM-12:15 PM — Strand 12 A

56-1 Gender Differences in Mental Health Following the Transition Into Parenthood: Longitudinal Evidence From the United Kingdom

Sandrine Metzger*, Trinity College Dublin; Pablo Gracia, Trinity College Dublin

56-2 Child Disability, Parental Health, and Civic Engagement: Exploring Gender Differences

Nicoletta Balbo*, Bocconi University; Danilo Bolano, Bocconi University

56-3 The Gendered Division of Cognitive Household Labor, Mental Load, and Exhaustion

Dafna Gelbgiser*, Tel Aviv University; Andreas Haupt, Karlsruhe Institute of Technology

56-4 Using Employment Concentration and Commuting Patterns to Measure Gender Differences in Job Opportunities

Silvia Avram, University of Essex; Susan Harrkness, University of Bristol; Daria Popova*, University of Essex

57 Kinship and Intergenerational Relations

CHAIR: Judith Seltzer, University of California, Los Angeles

DISCUSSANT: Emily Wiemers, Syracuse University

11:00 AM-12:15 PM — Bolden 2

57-1 Connecting With Shosho and Guka: Grandparents' Roles and Presence in the Lives of Mothers and Young Children in Low-Income Nairobi Community

Enid Schatz*, University of Missouri, Columbia; Milka Omuya, African Population & Health Research Center; Caroline Wainaina, African Population & Health Research Center; Sangeetha Madhavan, University of Maryland, College Park

57-2 The Life Course of Grandmotherhood for Black and White Women in the United States

Paula Fomby*, University of Pennsylvania; Marcia Carlson, University of Wisconsin–Madison; Peter Fallesen, Rockwool Foundation

57-3 Kinship and Socioeconomic Status: Social Gradients in Frequencies of Kin Across the Life Course in Sweden

Linus Andersson*, Swedish Institute for Social Research, Stockholm University; Martin Kolk, Stockholm University

57-4 Population Aging and Dementia Burden in China: A Kinship Perspective

Kai Feng*, University of Pennsylvania; Xi Song, University of Pennsylvania; Hal Caswell, University of Amsterdam

58 Preferences for and Experiences of New Pathways to Abortion

CHAIR: Zoe Pleasure, University of Washington

DISCUSSANT: Goleen Samari, Columbia University

11:00 AM-12:15 PM — Strand 12 B

58-1 Understanding the Needs and Preferences of Recipients of Self-managed Abortion With Accompaniment in Argentina, Nigeria, and Southeast Asia

Marissa Velarde*, University of North Carolina at Chapel Hill; Ruvani Jayaweera, Ibis Reproductive Health; Heidi Moseson, Ibis Reproductive Health

58-2 Exploring Opportunities and Potential Inequities in Provision of Medication Abortion via Direct-to-Patient Telemedicine and Mail in the United States: Experiences From the TelAbortion Project

Holly Anger*, CUNY Graduate School of Public Health & Health Policy; Jessica Rosenberg, Guttmacher Institute; Elizabeth Raymond, Gynuity Health Projects

58-3 Patient Acceptability of Asynchronous Versus Synchronous Telehealth Medication Abortion Care in the United States

Leah Koenig*, University of California, San Francisco; Jennifer Ko, Advancing New Standards in Reproductive Health (ANSIRH); Ena Valladares, California Latinas for Reproductive Justice; Francine Coeytaux, Plan C; Elisa Wells, Plan C; Courtney Lyles, University of California, San Francisco; Ushma Upadhyay, Advancing New Standards in Reproductive Health (ANSIRH)

58-4 Structural Barriers or Patient Preference? A Critical Appraisal of the Medical Abortion Revolution in England and Wales

Katy Footman*

59 Institutional and Contextual Influences on Fertility in the United States

CHAIR: Michael Rendall, University of Maryland-College Park

DISCUSSANT: Patrick Ishizuka, Washington University in St.

Louis

11:00 AM-12:15 PM — Bolden 3

59-1 Adolescent Exposure to Structural Sexism and Early Transitions to Motherhood
Jessica Su*, University of North Carolina at Chapel Hill; Kelly Musick, Cornell University

59-2 Effect of a Randomized Controlled Trial of Housing Vouchers on Adolescent Risky Sexual Behavior Over a 15-Year Period
Bria Gresham*, University of Minnesota-Twin Cities; Naomi Thyden, University of Minnesota; Samantha Gailey, University of Minnesota; Theresa Osypuk, University of Minnesota

59-3 Effects of Witnessing a Shooting as a Child on First Birth Risk Over the Reproductive Life Course
Heather Rackin*, Louisiana State University; Christina Gibson-Davis, Duke University

59-4 Does Spirituality Matter for Fertility? Evidence From the United States General Social Survey
Nitzan Peri-Rotem*, University of Exeter; Vegard Skirbekk, Norwegian Institute of Public Health; Sarah Wilkins-Laflamme, University of Waterloo

60 Change and Variability in Fertility Preferences, Desires, and Intentions

CHAIR: Karina Shreffler, University of Oklahoma Health Sciences Center

DISCUSSANT: Isaac Maddow-Zimet, Guttmacher Institute

11:00 AM-12:15 PM — Strand 2

60-1 Uncertainty and Flexibility of Fertility Intentions
Ross Barker, Wirtgenstein Centre; Isabella Buber-Ennser*, Wittgenstein Centre

60-2 Perceived Pregnancy Acceptability and Implications in Sub-Saharan Africa: Findings From Population-Based Data in Eight Geographies
Celia Karp*, Johns Hopkins Bloomberg School of Public Health; Linnea Zimmerman, Johns Hopkins Bloomberg School of Public Health; Alison Gemmill, Johns Hopkins Bloomberg School of Public Health; Caroline Moreau, INSERM/INED and Johns Hopkins School of Public Health

60-3 Religious Affiliation and Fertility Decisions in Vietnam: Exploring Desire for Additional Children and Actual Fertility
Yen Nguyen*, Vienna Institute of Demography

60-4 Racial/Ethnic Differences in Relationships Between Pregnancy Intentions and Maternal Postpartum Outcomes
Nicholas Mark*, New York University

61 Methodological Innovations to Study Fertility

CHAIR: Katie Genadek, University of Colorado Boulder

DISCUSSANT: Michelle O'Brien, Bill and Melinda Gates Foundation

11:00 AM-12:15 PM — Bolden 1

61-1 Can Incorporating Parity Information Improve the Reliability of Fertility Projections?
Joanne Ellison*, University of Southampton; Jakub Bijak, University of Southampton; Erengul Dodd, University of Southampton

61-2 A Unified Framework for Quantifying Reproductive Life Years Lost and Lost Fertility
Antonino Polizzi*, Leverhulme Centre for Demographic Science; José Manuel Aburto, University of Southern Denmark

61-3 Future Levels of Fertility in Sub-Saharan Africa: A Parity-Based Perspective
Mathias Lerch, Urban Demography Lab, EPFL; Thomas Spoorenberg*, United Nations Population Division

61-4 Dynamic Fertility Modeling of Shocks Using Moving Target Models, With Application to COVID-19 and Abortion Restriction
Joshua Goldstein*, University of California, Berkeley; Thomas Cassidy; Ronald Lee, University of California, Berkeley

62 Global Perspectives on Trends and Attitudes in Intimate Partner Violence

CHAIR: Luca Maria Pesando, New York University (NYU) - Abu Dhabi

DISCUSSANT: Tia Palermo, University at Buffalo

11:00 AM-12:15 PM — Bolden 4

62-1 Does Exposure to Armed Conflict Affect Women's Attitudes Toward Intimate Partner Violence? Evidence From Vietnam
Hanbo Wu*, University of Oxford

62-2 Paradoxical Global Trends in Moral Declarations About Intimate Partner Violence
Jeffrey Swindle*, Harvard University

62-3 Climate Impacts Affect Gender-Based Violence in Sub-Saharan Africa: An Analysis and Projection Using Demographic and Health Surveys Microdata
Shelby Fisher-Garibay; Roman Hoffmann*, Wittgenstein Centre for Demography and Global Human Capital; Erich Striessnig, University of Vienna, Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna); Raya Muttarak, International Institute for Applied Systems Analysis; Endale Kebede, Wittgenstein Centre for Demography and Global Human Capital

62-4 Early Family Bereavement and Intimate Partner Violence Victimization and Perpetration From Adolescence to the Transition to Adulthood
Randi Saunders*, The University of Texas at Austin

63 Health Interventions in Low- and Middle-Income Countries

CHAIR: Jane Menken, *University of Colorado, Boulder*

DISCUSSANT: Molly Rosenberg, *Indiana University School of Public Health-Bloomington*

11:00 AM-12:15 PM — Strand 7

63-1 Bundling Reminders With Information Targeting False Beliefs to Reduce Missed Follow-up Visits for Adults With Hypertension: Two Randomized Controlled Trials in Punjab, India

Caterina Favaretti*, *Technical University of Munich, Germany*; Vasanthi Subramonia Pillai, *Technical University of Munich*; Nikkil Sudharsanan, *Technical University of Munich*

63-2 Intergenerational Spillover Effects of Health Interventions in Sub-Saharan Africa: A Scoping Review and Future Directions for Research

Henning Schröder*, *Heidelberg University*; H. Manisha Yapa, *University of New South Wales Sydney*; Francesc Gomez-Olive, *University of the Witwatersrand*; Harsha Thirumurthy, *University of Pennsylvania*; Janet Seeley, *London School of Hygiene and Tropical Medicine*; Till Barnighausen, *Heidelberg University*; Jan-Walter De Neve, *Heidelberg University*

63-3 Association of Retirement Age Eligibility and Alcohol Consumption Among Men in Rural South Africa

Janet Jock*, *Indiana University*; Erika Beidelman; Lindsay Kobayashi, *University of Michigan*; Meredith Phillips, *Indiana University*; Stephen Tollman, *University of Witwatersrand*; Chodziwadziwa Kabudula, *University of the Witwatersrand*; Molly Rosenberg, *Indiana University School of Public Health-Bloomington*

64 Health Care Perceptions and Utilization in Low- and Middle-Income Countries

CHAIR: Nicole Angotti, *American University*

DISCUSSANT: Terence Hull, *Australian National University*

11:00 AM-12:15 PM — Bolden 5

64-1 Influence of HIV and Diabetes Status on Health Care Utilization in Rural South Africa: Comparison of Two Chronic, Health Care-Intensive Diseases

Erika Beidelman*, *Heidelberg University*; Coady Wing, *Indiana University-Bloomington*; Chodziwadziwa Kabudula, *University of the Witwatersrand*; Stephen Tollman, *University of Witwatersrand*; Meredith Phillips, *Indiana University*; Molly Rosenberg, *Indiana University School of Public Health-Bloomington*

64-2 Can Patients Demand Better Cardiovascular Care From Clinicians? A Randomized Experiment With Standardized Patients in Urban India

Vasanthi Subramonia Pillai*, *Technical University of Munich*; Caterina Favaretti, *Technical University of Munich, Germany*; Nikkil Sudharsanan, *Technical University of Munich*

64-3 Doctor Recommendations and Healthy Lifestyle Behaviors Among Adults With Hypertension in Brazil

Kang Sun, *University of Illinois at Urbana-Champaign*; Summer Yu, *University of Illinois at Urbana-Champaign*; Tonya Muzhylo, *University of Illinois at Urbana-Champaign*; Flavia Andrade*, *University of Illinois*

64-4 Determinants of Catastrophic Expenditures on Noncommunicable Diseases and Poverty Effect in Pakistan

Shyamkumar Sriram*, *The Ohio State University*; Lubna Naz, *Institute of Business Administration*

65 Immigration and Life Course

CHAIR: Frank Bandiera, *National Institute on Aging, National Institutes of Health*

DISCUSSANT: Lindsay Kobayashi, *University of Michigan*

11:00 AM-12:15 PM — Strand 3

65-1 Planning for El Futuro: Understanding Retirement “Return” Migration Desires Among Latinos in the United States

Ilana Ventura*, *University of Chicago*; Selena Zhong, *University of Chicago*

65-2 Disability Among Older U.S. Immigrants: Exploring Differences by Region of Origin and Gender

Shane Burns*, *University of Southern California*; Elizabeth Baker, *University of Alabama at Birmingham*; Connor Sheehan, *Arizona State University*; Hazel Nava

65-3 Migration and Aging of the Mexico-Born Population in the United States

Neal Marquez*, *University of Washington*

65-4 Immigrant-Native Health Disparities: Living Arrangements and the Speed of Chronic Disease Accumulation in Old Age

Su Yeon Jang*, *Max Planck Institute for Demographic Research (MPIDR)*; Silvia Loi, *Max Planck Institute for Demographic Research*; Anna Okszyan, *Bielefeld University*

66 Flash: Internal Migration

CHAIR: Amy Spring, Georgia State University

11:00 AM-12:15 PM — Empire D

- 66-1 Socioeconomic Outcomes of Black Migrants During the First Great Migration**
Peter Polhill*, Brigham Young University; Ryan Gabriel, Brigham Young University; Adrian Haws; Joseph Price, Brigham Young University
- 66-2 Old Age Life Expectancy Following the Great Mississippi River Flood of 1927**
Serge Atherwood*, University of California, Berkeley; Elizabeth Fussell, Brown University
- 66-3 Women's Internal Migration in Southwest Bangladesh: Investigating Type, Timing, and Social Norms**
Helen Wilson Burns, University of Colorado Boulder; Katharine Donato, Georgetown University; Bishawjit Mallick, Utrecht University; Amanda Carrico*, University of Colorado - Boulder
- 66-4 Does the Association Between Internal Migration and Personality Traits Hold in Different Countries?**
Aude Bernard*, University of Queensland
- 66-5 Interstate Migration, Tied Moves, and Subsequent Union Stability in the United States**
Melissa Alcaraz*, Brigham Young University
- 66-6 Job Change and Job Transfer Migration in the United States From the Great Recession Through the COVID Pandemic**
Mark Ellis, University of Washington; Lee Fiorio*, University of Washington; Thomas Foster, U.S. Census Bureau
- 66-7 Move for Amenities or for Assistance? County-Level Resources and Migration Decisions of Older Adults**
Yongxin Shang*, Cornell University; Adriana Reyes, Cornell University

67 Mortality Trends in the United States and Other High-Income Countries

CHAIR: Sneha Mani, University of Pennsylvania

DISCUSSANT: Jessica Ho, The Pennsylvania State University

11:00 AM-12:15 PM — Bolden 6

- 67-1 Trends in Midlife Mortality in Higher Income Countries, 1990–2019: Is the United States an anomaly?**
Jennifer Dowd, University of Oxford; Katarzyna Doniec*, University of Oxford; Luyin Zhang, Princeton University; Andrea Tilstra, Leverhulme Centre for Demographic Science
- 67-2 How Major Risk Factors Influence Mortality Trends in the National Health Interview Survey**
Samuel Preston, University of Pennsylvania; Yana Vierboom*, Max Planck Institute for Demographic Research; Mikko Myrskylä, Max Planck Institute for Demographic Research

67-3 Deviating Temporal Trends of Substance Abuse Mortality in High-Income Countries

Adarsh Adarsh*, Max Planck Institute for Demographic Research; Enrique Acosta, Centre d'Estudis Demogràfics; Mikko Myrskylä, Max Planck Institute for Demographic Research; Hill Kulu, University of St Andrews

67-4 Trends in Drug-Overdose and Alcohol-Induced Deaths Among Older U.S. Adults

Ellen Kramarow*, National Center for Health Statistics; Betzaida Tejada-Vera, National Center for Health Statistics

68 Racial/Ethnic Identification and Classification

CHAIR: Amy Bailey, University of Illinois at Chicago

DISCUSSANT: Matthew Painter, University of North Texas

DISCUSSANT: Elizabeth Ackert, University of California, Santa Barbara

11:00 AM-12:15 PM — Strand 9

- 68-1 Invisibility of American Indians and Alaska Natives in the U.S. Census**
Gwynne Evans-Lomayeva*, University of Pennsylvania; Carolyn Liebler, University of Minnesota
- 68-2 Racial Identity, Whiteness, and Immigration in France**
Nathan Hoffmann*, University of California, Los Angeles; Haley McAvay, National Institute for Demographic Studies; Mirna Safi, Sciences Po
- 68-3 Ambiguous Hispanics? Examining White, Black, and Hispanic Classification in the United States**
Fabiana Silva*, University of Michigan
- 68-4 Immigrant Transformations? Linking Administrative Data to Explain Changes in Ethnoracial Identification**
John Anders, Trinity University; Mary Campbell*, Texas A&M University; Craig Carpenter, Michigan State University; Luna Chandna

69 Innovations in Federal Data Collection and Access

CHAIR: Narayan Sastry, University of Michigan

11:00 AM-12:15 PM — Strand 10 A

- 69-1 Census Bureau Initiatives: Data Collection, Rapid Response, Integration, and Transparency**
Jason Fields*, U.S. Census Bureau
- 69-2 BLS Household Surveys: Plans and Data Accessibility**
Patrick Carey*, Bureau of Labor Statistics
- 69-3 New NCHS Initiatives for More Timely, Actionable, and Accessible Data**
Jennifer Parker*, National Center on Health Statistics
- 69-4 The Future of Data**
C. Matthew Snipp*, Stanford University

70 Lessons Learned From the Decline in Child Poverty and Pushing the Field Forward

CHAIR: Lina Guzman, National Research Center on Hispanic Children and Families

DISCUSSANT: Pamela Herd, Georgetown University

11:00 AM-12:15 PM — Strand 10 B

- 70-1** **Lessons From a Historic Decline in Child Poverty**
Renee Ryberg, Child Trends; Dana Thomson*, Child Trends*
- 70-2** **Latino Children, Immigrant Exclusion From the Social Safety Net**
Dolores Acevedo-Garcia, Brandeis University*
- 70-3** **Racial Disparities in Poverty**
Regina Baker, University of Pennsylvania; Bradley Hardy*, Georgetown University*
- 70-4** **Poverty Measurement (Past and Future); Black/White Disparities and the Social Safety Net; Interactions Between Work and the Safety Net**
Christopher Wimer, Columbia University*

COPS Luncheon

12:00 PM-1:30 PM — Imperial 5 D

PRB US Policy Communication Training Program Policy Presentations

12:00 PM-2:00 PM — Strand 14 Boardroom

Career Mentoring Lunch (must pre-register)

12:00 PM-1:30 PM — Empire B

P03 Mortality and Morbidity

1:00 PM-2:30 PM — Elite Hall A

- P03** **The Demographics of Disability in the Family: Prevalence, Characteristics, and Implications for the Financial Well-being of Families**
Natalie Young, U.S. Census Bureau; Katrina Crankshaw, U.S. Census Bureau*
- P03** **Estimated Number of Injection-Involved Overdose Deaths in U.S. States, 2000–2020**
Eric Hall; Patrick Sullivan, Emory University; Heather Bradley, Emory University*
- P03** **Achieving the “Ending the HIV Epidemic in the United States” Incidence Reduction Goals Among At-Risk Populations in the South**
Deven Hamilton, University of Washington; Karen Hoover, Centers for Disease Control and Prevention; Dawn Smith, Centers for Disease Control and Prevention; Kevin Delaney, Centers for Disease Control and Prevention; Li Yan Wang, Centers for Disease Control and Prevention; Jingjing Li, Centers for Disease Control and Prevention; Tamika Hoyte, Centers for Disease Control and Prevention; Samuel Jenness, Emory University; Steven Goodreau, University of Washington*

- P03** **Political Economy of the COVID-19 Pandemic: How State Policies Shape County-Level Disparities in COVID-19 Deaths**
Yue Sun, Syracuse University; Erin Bisesti, Syracuse University*
- P03** **Return of the Cohort: Reevaluating Trends in Educational Disparities in U.S. Mortality**
Andrea Tilstra, Leverhulme Centre for Demographic Science; Luyin Zhang; Jennifer Dowd, University of Oxford*
- P03** **Lip and Oral Cancer in India Using the Bayesian Approach in the Presence of Misclassification**
*Koushik Roy Pramanik**
- P03** **Accumulating Burden: Does Experiencing Discrimination Based on Multiple Social Characteristics Increase Allostatic Load?**
Carlyn Graham, The Pennsylvania State University*
- P03** **The Relational Consequences of Institutional Control**
*Ramina Sotoudeh**
- P03** **Does Exposure to Greenness Reduce COVID-19 Death Risk? An Ecological Study in India**
Ankit Sikarwar, Institut National d'Études Démographiques (INED); Ritu Rani, Institut National d'Études Démographiques (INED); Geraldine Duthe, INED; Valerie Golaz, INED*
- P03** **Does Kin Support Matter for Maternal Mental Health? New Evidence From Nairobi, Kenya**
Sangeetha Madhavan, University of Maryland, College Park; Estelle Sidze; Shelby Fisher-Garibay; Michael Wagner, University of Maryland*
- P03** **American Professional Football and Risk of Early Death**
Gina Rumore, Minnesota Population Center, University of Minnesota*
- P03** **Mortality of NFL Players: How Do They Differ From the General Population?**
Roland Rau, University of Rostock; Siddhartha Aradhya, Stockholm University; Carl Schmertmann, Florida State University*
- P03** **The Burden of Cancer in India: Epidemiology, Economic and Social Context**
Mohit Pandey, International Institute for Population Sciences*
- P03** **Lung Cancer Mortality Trends Among Women Across Spain: The Role of Birth Cohorts in Diverging Regional Patterns and Associated Factors**
Octavio Bramajo, Centre d'Estudis Demogràfics*
- P03** **The Usage of Obituaries as an Alternative Data Source for Mortality**
Pietro Violo; Nadine Ouellette, Université de Montréal*
- P03** **Socioeconomic Disparities in Life Expectancy and Life Span in Mexico, 1990–2015**
*Ana Cristina Gómez Ugarte Valerio**
- P03** **Longevity Velocity: Differences in the Pace of Life Expectancy Gains Across European Regions**
Markus Sauerberg, Federal Institute of Population Research (BiB); Florian Bonnet, Ecole Normale Supérieure de Paris-Saclay; Carlo Camarda, Institut National d'Études Démographiques (INED); Pavel Grigoriev, Federal Institute for Population Research*

- P03 The Sex Gaps of Life Expectancy and Lifespan Variation in Europe**
Serena Vigezzi*, *CPop, University of Southern Denmark*; Virginia Zarulli, *Interdisciplinary Centre on Population Dynamics, University of Southern Denmark*
- P03 Stressful Life Events and Early-Life Mental Health in the United States**
Dustin Brown*, *Mississippi State University*; Arazais Oliveros, *Mississippi State University*; Benjamin Walker, *University of Mississippi Medical Center*; Megan Stubbs-Richardson, *Mississippi State University*; Courtney Walker, *University of Mississippi Medical Center*; Khirsten Wilson, *Mississippi State University*
- P03 Linking Malaria and Local Climate Zones: A Country-Level Geospatial Analysis in Burkina Faso**
Basile Rousse*, *Sylvain Lobry, Université Paris Cité*; Geraldine Duthe, *INED*; Laurent Wendling, *Université Paris Cité*; Valerie Golaz, *INED*
- P03 A Modal Age-at-Death Approach to Forecast Mortality**
Marie-Pier Bergeron-Boucher*, *Center on Population Dynamics (CPop), SDU*; Paola Vazquez-Castillo; Silvia Rizzi, *Interdisciplinary Centre on Population Dynamics (CPop)*; Trifon Missov, *Max Planck Institute for Demographic Research*
- P03 Cold-Related Winter Mortality in Hungary and Portugal, 1980–2017**
Laszlo Nemeth*, *Max Planck Institute for Demographic Research*; Alda Azevedo; Lajos Balint, *Hungarian Demographic Research Institute*
- P03 Differential Impact of Maternal Education on Under-5 Mortality in Rural and Urban India**
Moradhvaj Moradhvaj*, *Vienna Institute of Demography/ Austrian Academy of Sciences*; Samir KC, *IASA and Wittgenstein Center*
- P03 Social Gradients in Emerging Infectious Diseases**
Jordan Klein*
- P03 Socioeconomic Gradients in the Cumulative Risk of Having a Family Member With a Diagnosed Mental Illness in Denmark**
Anne Sofie Anker, *ROCKWOOL Foundation Research Unit*; Signe Andersen*, *Rockwool Foundation*
- P03 Patterns of Multimorbidity Starting at Age 30 in the United States: Difference by Body Mass Index**
Zhiyao Wang*, *Emory University*; Natalia Elvira Poveda Rey; Solveig Cunningham, *Emory University*
- P03 Life Table of Tobacco Users in India: An Attempt Using India Human Development Survey Panel Data**
Sagarika Rout, *International Institute for Population Sciences (IIPS)*; Prashant Kumar Singh, *NICPR*; Debasis Barik*, *National Council of Applied Economic Research*; Shalini Singh, *NICPR*
- P03 Excess Mortality by Cause of Death During the COVID-19 Pandemic: A Population-Level Analysis for England and Wales**
Ridhi Kashyap*, *University of Oxford*; Andrea Tilstra, *Leverhulme Centre for Demographic Science*; Jonas Schöley, *Max Planck Institute for Demographic Research*; José Manuel Aburto, *University of Southern Denmark*; Colin Angus, *University of Sheffield*; Jennifer Dowd, *University of Oxford*
- P03 Estimating Depression-Free Life Expectancy in the Hearing-Impaired Population in Brazil**
Rafael Rodrigues de Moraes; Luciana Alves*, *University of Campinas (UNICAMP)*; João Victor Antunes Lopes, *University of Campinas (Unicamp)*
- P03 Trends in Educational Disparity in the Prevalence of Diabetes and Prediabetes in the United States, 2001–2020**
Ji Young Choi*; Daesung Choi, *Emory University*; Mohammed Ali, *Emory University*; Shivani Patel, *Emory University*
- P03 Changes in Infant and Child Mortality Related to the Dutch Famine of 1944–1945**
Ingrid de Zwart, *Wageningen University and Research*; Peter Ekamper, *Netherlands Interdisciplinary Demographic Institute (NIDI/ KNAW)/University of Groningen*; L Lumey*, *Columbia University*
- P03 Suicide in Korea: Suicidal Ideation of Older Adults**
Jaein Lee*, *Arkansas State University*; Eunha Hwang, *Korea University*
- P03 Religion, Religiosity, and Acceptance Toward Suicide in South Korea**
Jaein Lee*, *Arkansas State University*; Zhiyong Lin, *University of Texas at San Antonio*
- P03 Visualizing, Simplifying, and Extending Carlson's (2006) Decomposition of Life Expectancy Changes Into Ages of Origin and Ages of Destination**
Niklas Ullrich*, *University of Rostock, Institute of Sociology and Demography*; Carl Schmertmann, *Florida State University*; Roland Rau, *University of Rostock*
- P03 Age- and Cause-Specific Contributions to Changes in Life Expectancy in China and Republic of Korea Between 1990 and 2019: A Decomposition Analysis**
Siyang Lv*
- P03 Life Expectancy and Geographic Variation in Mortality: A Comparison of Six High-Income Anglophone Countries**
Rachel Wilkie*; Jessica Ho, *The Pennsylvania State University*
- P03 The Good, the Bad, and the Ugly: Biomarkers and Anthropometric Predictors of Diagnosed Diabetes Among Adults in Lesotho**
Sally Sonia Simmons*, *London School of Economics and Political Science*
- P03 Mortality From COVID-19 in Canada: A Multiple-Cause-of-Death Approach**
Michel López Barrios, *Carleton University*; Tomoko McGaughey*, *Carleton University*; Morgan Klym, *Carleton University*; Paul Peters, *Carleton University*
- P03 Evolution of Premature Mortality and Longevity Extension in Italian Regions**
Stefano Mazzucco*, *Università di Padova*; Emanuele De Paoli, *University of Padova*
- P03 Early-Life Socioeconomic Circumstances and Depression and Overweight Comorbidity From Adolescence to Young Adulthood**
Fanny Kilpi*; Laura Howe, *University of Bristol*
- P03 Health Returns to Education: Do They Differ for**

- First-Generation College Students?**
Cynthia Colen, *The Ohio State University*; Alison Casey*, *The Ohio State University*
- P03 Spatial Variation in Life Expectancy Trends in the United States and Peer Countries, 1980–2021: The Impact of the COVID-19 Pandemic on Widening Differences**
Ryan Masters*, *University of Colorado Boulder*; Iliya Gutin, *University of Texas at Austin*
- P03 Race and Sex-Related Genetic Disparity in Alzheimer’s Disease: Evaluating SNP × Race and SNP × Sex Two-Way Interactions**
Abanish Singh*, *Duke University School of Medicine*; Konstantin Arbee, *Duke University*; Arseniy Yashkin, *Duke University*; Anatoliy Yashin, *Duke University*; Igor Akushevich, *Duke University*
- P03 Barrier to Dietary Diversity and Frequency Among Children (6–23 months): A Qualitative Investigation in Tribal and Nontribal Belts of Rajasthan, India**
Swati Mishra*, *Srei Chanda*; Namita Wadhwa, *IPE Global*; Hemang Shah, *Children’s Investment Fund Foundation (CIFF)*; Shachi Adyanthaya, *Children’s Investment Fund Foundation (CIFF)*; Raghvesh Ranjan, *IPE Global*
- P03 Who Asks Matters: The Determinants and Consequences of Living Donor Discussion Initiation**
Mary Roberts, *Pennsylvania State University*; Jonathan Daw*, *Pennsylvania State University*
- P03 How Does HIV-Related Stigma Correlate With HIV Prevalence in African Countries? Distinct Perspectives for HIV-Positive and Negative Individuals**
Arlette Simo Fotso*, *Connor G. Wright*, *Columbia University*; Andrea Low, *Columbia University*
- P03 Premature Mortality Attributable to Socio-economic Inequality in Belgium Between 1998 and 2016**
Martina Otavova*, *Brecht Devleesschauwer*, *Sciensano*; Christel Faes, *U Hasselt*; Bruno Masquelier, *Centre for Demographic Research, Université catholique de Louvain*
- P03 Periodontal Disease and Cognitive Health**
Jessie Himmelstern*, *University of Minnesota*; John Warren, *University of Minnesota*; Ryan Demmer, *University of Minnesota*; Chandra Muller, *University of Texas*; Eric Grodsky, *University of Wisconsin*
- P03 The Use of Mobile Phone Surveys for Rapid Mortality Monitoring During the COVID-19 Pandemic: A National Study in Burkina Faso**
Kassoum Dianou, *Université catholique de Louvain*; Abdramane Soura, *ISSP*; Bruno Lankoande; Hervé Bassinga; Shammi Luhar, *London School of Hygiene and Tropical Medicine*; Bruno Masquelier, *Centre for Demographic Research, Université catholique de Louvain*; Kelly McCain, *London School of Hygiene & Tropical Medicine*; Malebogo Tihajoane, *London School of Hygiene & Tropical Medicine*; Georges Reniers, *London School of Hygiene and Tropical Medicine*; David Sanchez Paez*, *Université catholique de Louvain*
- P03 The Contribution of Myocardial Infarction to Rural–Urban Mortality Differences in Germany**
Marcus Ebeling*, *Max Planck Institute for Demographic Research*; Michael Muehlhichen, *Federal Institute for Population Research*; Sebastian Kluesener, *Federal Institute for Population Research*
- P03 The Role of Preventable Mortality in Urban–Rural Differences in Lifespan Variation in the United States**
Benjamin Walker*, *University of Mississippi Medical Center*; Dustin Brown, *Mississippi State University*
- P03 Different Health Systems: Different Mortality Levels? The Contribution of Avoidable Causes to Regional Mortality Disparities Across European Countries, 1992–2019**
Michael Muehlhichen*, *Federal Institute for Population Research*; Markus Sauerberg, *Federal Institute of Population Research (BiB)*; Mathias Lerch, *Urban Demography Lab, EPFL*; Pavel Grigoriev, *Federal Institute for Population Research*
- P03 Cause of Death Disparities in the Experience of Family Member Deaths: An Overlooked Source of Racial Disadvantage**
Ashton Verdery*, *Pennsylvania State University*; Hal Caswell, *University of Amsterdam*; Lauren Newmyer, *Pennsylvania State University*; Rachel Margolis, *University of Western Ontario*; Emily Smith-Greenaway, *University of Southern California*
- P03 Socioeconomic Inequality and Health in India: Divergence or Convergence by Age and Cohort?**
Feinian Chen, *University of Maryland*; Neerad Deshmukh*, *National Council of Applied Economic Research*; Santanu Pramanik, *National Council of Applied Economic Research*
- P03 State-Level Spending and Black–White Mortality Gaps**
Paola Langer*
- P03 State-Level Heterogeneity in the Rural Mortality Penalty: Evidence From Social Security Mortality Records**
Christopher Soria*, *University of California, Berkeley*; Casey Breen, *University of California, Berkeley*
- P03 The Experiences of People Living With Epilepsy and Treatment Paths in Ayete, Southwestern Nigeria**
Olukunle Omotoso; Olukunle Omotoso*
- P03 Individual and Geographic Variation in the Nexus Between Substance Abuse and Suicide in the United States, 2015–2019**
Julie Phillips*, *Rutgers University*
- P03 The Contribution of Mortality and Kinship Structure to the Black–White Inheritance Gap in the United States**
Ole Hexel*, *Max Planck Institute for Demographic Research*; Diego Alburez-Gutierrez, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*
- P03 Understanding Deaths of Despair in U.S. Counties Through Bourdieu’s Theory of Cultural Capital**
Seulki Kim*, *University of Nebraska - Lincoln*
- P03 Access to Health Care and Heart Disease Mortality: The 2009–2018 National Health Interview Survey–National Death Index Record Linkage Study**
Drew Schaefer*, *University of Texas at San Antonio*

- P03 Firearm Availability, Laws, and Officer-Involved Homicides: The Moderating Role of Segregation and Officer Risk Context**
 Brian Finch*, *University of Southern California*; Audrey Beck, *San Diego State University*; Kyla Thomas; D. Burghart, *University of Southern California*
- P03 The Sex Gap in Lifespan Uncertainty**
 Hampton Gaddy*, *University of Southern Denmark*; Ridhi Kashyap, *University of Oxford*
- P03 Mobility and Mortality: Exploring Level-Dependent Effects of Intergenerational Mobility on Life Expectancy**
 Kelsey Carlston*, *Gonzaga University*; Jason Fletcher, *University of Wisconsin - Madison*
- P03 Using Ordinary Least-Squares and Spatial Analysis to Explore Diabetes, Insurance, and Medical Spending in India**
 Barbara McGrath*, *Penn State University*
- P03 The Appearance and Disappearance of a Spatial Resemblance Between 1918 Influenza and COVID-19 Mortality**
 Sander Wagner*, *Leverhulme Centre for Demographic Science*; Andrea Tilstra, *Leverhulme Centre for Demographic Science*
- P03 Social Inequalities in Mortality in the Asia-Pacific: A Cross-National Comparison of Socio-economic Gradients**
 Kim Xu*, *Australian National University*; Jessica Aw, *Australian National University*; Collin Payne, *Australian National University*
- P03 Short-Term Impact of Casino-Based Cash Transfers on Deaths of Despair Among the Eastern Band of Cherokee Indians in North Carolina**
 Parvati Singh*, *The Ohio State University*; Marquianna Griffin, *The Ohio State University*; Julie Strominger, *The Ohio State University*; Emilia Simeonova, *Johns Hopkins University*; Randall Akee, *UCLA Luskin*; William Copeland, *The University of Vermont*
- P03 Using a Multi-State Markov Model to Estimate Mortality Risk Among Foster Youth During Transition**
 Claire McNellan*, *University of North Carolina at Chapel Hill*; Emily Putnam-Hornstein, *University of North Carolina at Chapel Hill*
- P03 Widowhood and Mortality: Delineating Heterogeneous Effects Using Random Survival Forests**
 Jiaxin Shi*, *Max Planck Institute for Demographic Research*; Guanghui Pan, *University of Oxford*
- P03 Modal Age at Death and Number of Years a Person Expects to Live After Reaching Life Expectancy at Birth**
 Victor Garcia-Guerrero*, *El Colegio de Mexico*
- P03 Racial/Ethnic Disparities in Early Midlife Cardiovascular Disease Mortality Risks Among Lifetime Abstainers: An Age-Period-Cohort Analysis of the National Health Interview Survey, 1997–2018**
 Muntasar Masum*, *The Pennsylvania State University*

71 Family Structure, Kin Availability, and Social Support

CHAIR: Jessica Hardie, *Hunter College, CUNY*

DISCUSSANT: Qian Song, *University of Massachusetts Boston*

2:00 PM-3:15 PM — Strand 1

- 71-1 Kin Availability and Mortality Among Older Adults in Nineteenth and Early Twentieth Century Utah**
 Julia Jennings*, *University at Albany, SUNY*; Ken Smith, *University of Utah*
- 71-2 Understanding Limited Family Ties: Forecasting Migrant Family Composition in Sweden**
 Marcus Immonen Hagley*, *European University Institute*
- 71-3 Parental Absence During Childhood and Intergenerational Solidarity in Adulthood in China**
 Lei Lei, *Rutgers University*; Youngjin Chae*, *Rutgers University*
- 71-4 Aging Without Children in Familial Singapore: Patterns of Social Embeddedness and Implications for Subjective Well-being**
 Bussarawan Teerawichitchainan*, *National University of Singapore*; Dahye Kim, *National University of Singapore*; Christine Ho, *Singapore Management University*

72 Pollutants, Pesticides, and Toxins and Late-Life Health and Mortality

CHAIR: Maggie Hicken, *University of Michigan*

DISCUSSANT: Grace Noppert, *University of Michigan*

DISCUSSANT: Maggie Hicken, *University of Michigan*

2:00 PM-3:15 PM — Strand 11 B

- 72-1 Dust to Feed, Dust to Grey: The Effect of In Utero Exposure to the Dust Bowl on Old-Age Longevity**
 Hamid NoghaniBehambari*, *University of Wisconsin-Madison*; Jason Fletcher, *University of Wisconsin-Madison*
- 72-2 The Effects of Air-Based Chemical Toxicants on Cognitive Function and Impairment Among Older Adults**
 Kerry Ard*, *The Ohio State University*; Clair Bullock, *The Ohio State University*; Jason Thomas, *The Ohio State University*
- 72-3 The Siren Song of Cicadas: Early-Life Pesticide Exposure and Later-Life Mortality**
 Jason Fletcher, *University of Wisconsin-Madison*; Hamid NoghaniBehambari*, *University of Wisconsin-Madison*
- 72-4 Later-Life Body Mass Index in China: The Role of Natural Environment in the Neighborhood**
 Tingshuai Ge*, *Xi'an Jiaotong University*; Xiaomin Li, *Xi'an Polytechnic University*; Yu Guo, *Xi'an Jiaotong University*; Quanbao Jiang, *Xi'an Jiaotong University*

73 Flash: COVID-19 and Mental Health

CHAIR: Jeffrey Howard, University of Texas at San Antonio

2:00 PM-3:15 PM — Empire C**73-1 Sibling Moderation of Young-Adult Psychological Distress During a Crisis: Evidence From the First COVID-19 Lockdown in the United Kingdom**

Lisa Waddell*, University of Bristol; Susan Harrkness, University of Bristol

73-2 Associations Between U.S. States' COVID-19 Physical Distancing Policies and Mental Health Outcomes of Working-Age Adults

Shannon Monnat*, Syracuse University; Emily Wiemers, Syracuse University; David Wheeler, Virginia Commonwealth University; Yue Sun, Syracuse University; Xinxin Sun, Virginia Commonwealth University; Douglas Wolf, Syracuse University; Jennifer Karas Montez, Syracuse University

73-3 Perceived Racial Discrimination and Mental Well-being Amid the COVID-19 Pandemic: Evidence From Wisconsin

Marietou Ouayogode, University of Wisconsin-Madison; Sarah Salas*, University of Wisconsin-Madison

73-4 Associations Between COVID-19 Experiences and Mental Health Outcomes Among U.S. Working-Age Adults

Xue Zhang*, Syracuse University; Shannon Monnat, Syracuse University; Yue Sun, Syracuse University; Emily Wiemers, Syracuse University; Douglas Wolf, Syracuse University; Jennifer Montez, Syracuse University

73-5 Analyzing Mental Health Outcomes Among Sexual and Gender Minority Populations: Evidence From the Experimental Household Pulse Survey

Thomas File*, US Census Bureau; Zachary Scherer, U.S. Census Bureau

73-6 Suicidal Thoughts and Hopelessness Among Couples During the COVID-19 Pandemic

Alexandra VanBergen*, University of Minnesota

73-7 The Impact of the COVID-19 Pandemic on Mental Health and Well-being and its Interaction With Genetic Susceptibility

Yan Liu*, University of Oxford

74 Postsecondary Education's Unequal Returns in High-Income Countries

CHAIR: Patrick Denice, University of Western Ontario

DISCUSSANT: Xavier St-Denis, Institut National De La Recherche Scientifique, Centre Ucs

2:00 PM-3:15 PM — Strand 13 A**74-1 Household Financial Returns to College Quality: Race, Gender, and Social Origins**

Jordan Conwell*, University of Texas at Austin; Natasha Quadlin, University of California, Los Angeles; Jia Wang, University of Wisconsin-Madison

74-2 Which Degree for Which Occupation? Vertical and Horizontal Mismatch Among Immigrants and Their Descendants

Rosa Weber*, Institut National d'Études Démographiques (INED); Mathieu Ferry, Institut National d'Études Démographiques (INED); Mathieu Ichou, Institut National d'Études Démographiques (INED)

74-3 For-Profit College Attendance and Wealth

Alexander Adames*, University of Pennsylvania

74-4 Diverging Pathways: First-Year College Courses and the Gender Gap in STEM Degree Attainment Among STEM-Aspiring Students

Dafna Gelbgiser*, Tel Aviv University; Oded Mcdossi, University of California, Irvine

75 Cross-National and Comparative Studies of Inequality

CHAIR: Hiroshi Ishida, University of Tokyo

DISCUSSANT: Patrick Präg, "Institut Polytechnique de Paris

2:00 PM-3:15 PM — Strand 13 B**75-1 How Immigrant Pay Gaps Are Shaped by Within-Job Inequality and Segregation in European and North American Labor Markets**

Are Skeie Hermansen, University of Oslo; Andrew Penner, University of California, Irvine; Marta Elvira, IESE Business School; Olivier Godechot, Sciences Po; Martin Hällsten, Stockholm University; Lasse Folke Henriksen, Copenhagen Business School; Feng Hou, Statistics Canada; Zoltan Lippényi, University of Groningen; Trond Petersen, University of California, Berkeley; Malte Reichelt, NYU Abu Dhabi; Halil Sabanci, Frankfurt School of Finance and Management; Mirna Safi, Sciences Po; Donald Tomaskovic-Devey, University of Massachusetts, Amherst; Erik Vickstrom*, U.S. Census Bureau

75-2 Women's and Men's Household Net Worth Over the Widowhood Transition Across Europe

Zachary Van Winkle, Sciences Po Paris; Nicole Kapelle*

75-3 Varieties of Capitalism and Income Inequality

Masoud Movahed*, University of Wisconsin-Madison

75-4 Are Mixed-Ability Classes Bad for School Performance and Educational Choice? Socio-economic and Ethnic Inequality in English and Swedish Schools

Janne Jonsson, Nuffield College, University of Oxford; Joan Madia*, University of Oxford

76 Aging and Caregiving

CHAIR: Emily Wiemers, Syracuse University

DISCUSSANT: Yulya Truskinovsky, Wayne State University

2:00 PM-3:15 PM — Strand 12 A

- 76-1 Education- and Work-Related Time Use: Compare Caregiving and Noncaregiving Young and Middle-Aged Adults**
Xinyan Cao*, Brown University
- 76-2 Youth Caregivers of Adults in the United States: Prevalence and the Association Between Caregiving and Education**
Katherine Miller*, Joanna Hart, Perelman School of Medicine at the University of Pennsylvania; Mateo Rosania, Macalester College; Norma Coe, Perelman School of Medicine at the University of Pennsylvania
- 76-3 Effects of Affordable Care Act Medicaid Expansion on Informal Care for Older Adults**
Yang Wang, University of Wisconsin - Madison; Courtney Van Houtven*, Duke University; Ngoc Dao, Kean University
- 76-4 Long-Term Care Policy and Worker Wages**
Pilar Gonalons Pons*, University of Pennsylvania; Katherine Miller; Amanda Kreider, Penn State University; Norma Coe, University of Pennsylvania; Allison Hoffman, University of Pennsylvania; Katherine Rohde, University of Pennsylvania

77 Race, Ethnicity, and Families

CHAIR: Jenifer Bratter, Rice University

DISCUSSANT: Jenifer Bratter, Rice University

2:00 PM-3:15 PM — Bolden 2

- 77-1 Economic Self-reliance and Gender Inequality Across Racial/Ethnic Groups: Assessing the Family's Role**
Deirdre Bloome*, Harvard University; Hero Ashman, University of California, Berkeley; Leslie McCall
- 77-2 Black, White, or Multiracial? How Police Violence and Race-Based Protests Influence the Labeling of Biracial Children**
Marta Ascherio*, Illinois State University; Karen Lee; Carolina Aragão, University of Texas at Austin
- 77-3 Racial Disparities in Adoption Expectations**
Ashley Larsen Gibby*, Penn State University; Khiara Cardoza, Brigham Young University; Kevin Thomas, University of Texas at Austin; Erin Kramer Holmes, Brigham Young University; Spencer James, Brigham Young University; Jeremy Yorgason, Brigham Young University
- 77-4 Racialized Returns: Examining Racial Differences in the Consequences of Living in a Two-Parent Family**
Christina Cross*, Harvard University

78 The Demographic Consequences of Abortion Restrictions

CHAIR: Kathleen Broussard, University of South Carolina

DISCUSSANT: Kristen Burke, University of Texas at Austin

2:00 PM-3:15 PM — Strand 12 B

- 78-1 Access to Abortion and Maternal Health in a Post-Roe World**
Nathaniel Henry*, University of Washington; Michael Arndt, University of Washington; Corinne Bintz, University of Washington; Charlton Callender, University of Washington; Jennifer Faith, University of Washington; John Giles, University of Washington; Nicholas Kassebaum, University of Washington; Rafael Lozano, University of Washington; Ira Martopullo, University of Washington; Robert C Reiner, University of Washington; Christopher Murray, University of Washington; M Ashworth Dirac, University of Washington; Annie Haakenstad, University of Washington
- 78-2 Equilibrium Effects of Abortion Restrictions on Cohort Fertility: Why Restricting Abortion Access Can Reduce Human Capital, Social Welfare, and Lifetime Fertility Rates**
Nicholas Lawson*, Université du Québec à Montréal; Dean Spears, University of Texas at Austin
- 78-3 Tightening Abortion Laws and Fertility**
Anna Matysiak*, University of Warsaw; Lucas van der Velde
- 78-4 Characteristics of People Obtaining Abortions in Protected and Restricted States: Findings From the 2021–2022 Abortion Patient Survey**
Rachel Jones*, The Guttmacher Institute; Doris Chiu, Guttmacher Institute; Julia Kohn, Columbia University

79 Cross-National Comparisons of Fertility

CHAIR: Lawrence Wu, New York University Population Centre

DISCUSSANT: Alicia Adsera, Princeton University

2:00 PM-3:15 PM — Bolden 3

- 79-1 Human Fertility After a Disaster: A Systematic Literature Review**
D. Susie Lee*, Max Planck Institute for Demographic Research; Ewa Batyra, Center for Demographic Studies; Andres Castro, Center for Demographic Studies, Autonomous University of Barcelona; Joshua Wilde, Max Planck Institute for Demographic Research
- 79-2 The One-Child Policy and Fertility Among Immigrants From China**
Siyuan Lin*, Lehigh University; Laura Argys, University of Colorado at Denver; Susan Averett, Lafayette College
- 79-3 Fertility Postponement, Economic Uncertainty, and the Increasing Income Prerequisites of Parenthood**
Daniel van Wijk*, Netherlands Interdisciplinary Demographic Institute; Francesco Billari, Bocconi University
- 79-4 An Ongoing Gender Revolution in Europe: Women's Stable Employment as Precondition for First Partnered Births**
Angela Greulich*, OSC - IEP Sciences Po Paris; Michael Rendall, University of Maryland-College Park

80 Maternal Mortality and Morbidity

CHAIR: Madelyne Greene, University of Wisconsin–Madison

DISCUSSANT: Lindsay Mallick, University of Maryland

2:00 PM-3:15 PM — Strand 2

- 80-1 The Burden and Causes of Pregnancy-Related Mortality in the Gambia: Evidence From Census and Health and Demographic Surveillance Data**
Momodou Jasseh*
- 80-2 Acute Variation in Neighborhood Violence and Adverse Pregnancy Outcomes in California**
Caitlin Chan*, University of California, Berkeley; Shelley Jung, University of California, Berkeley; Dana Goin, University of California, San Francisco; Kara Rudolph, Columbia University; Kristen Marchi, University of California, San Francisco; William Dow, University of California–Berkeley; Paula Braveman, University of California, San Francisco; Mahasin Mujahid, University of California, Berkeley; Mark van der Laan, University of California, Berkeley; Jennifer Ahern, University of California, Berkeley
- 80-3 Medication for Opioid Use Disorder and Nonfatal Overdose Among Pregnant and Postpartum Mothers With Opioid Use Disorder**
Erin Rogers*, Emory University
- 80-4 Outcome of Interventions to Improve the Quality of Intrapartum Care in Nigeria’s Referral Hospitals: A Quasi-Experimental Research Design**
Lorretta Ntoimo, Federal University Oye-Ekiti, Nigeria; Bola Ekezie*, Friday Okonofua, University of Benin; Victor Ohenhen, Central Hospital Benin; Ogu Rosemary, University of Port Harcourt; Hadiza Galadanci, Bayero University Kano; Wilson Imongan, Women’s Health and Action Research Centre

81 Fertility in Low- and Middle-Income Countries

CHAIR: Amelia Mackenzie, FHI 360

DISCUSSANT: Amanda Kalamar, Population Services International

2:00 PM-3:15 PM — Bolden 1

- 81-1 Unmet Need and Intention to Use as Predictors of Adoption of Contraception in 10 PMA Geographies**
Dana Sarnak*, Johns Hopkins Bloomberg School of Public Health; Phil Anglewicz, Johns Hopkins Bloomberg School of Public Health; Saifuddin Ahmed, John Hopkins Bloomberg School of Public Health
- 81-2 The Influence of Developmental Idealism on Intention of Turkish Parents to Continue Childbearing**
serap kavas*, Cornell University; Arland Thornton, University of Michigan
- 81-3 Reproductive Outcomes Following Contraceptive Discontinuation for Method-Related Reasons: An Analysis of 49 Demographic and Health Surveys**
Alison Gemmill*, Johns Hopkins Bloomberg School of Public Health; Dana Sarnak, Johns Hopkins Bloomberg School of Public Health; Sarah Bradley, Abt Associates; Eve Brecker, Population Reference Bureau; Kaitlyn Patierno, Population Reference Bureau

82 Sexual Orientation and Gender Identity Measurement and Nonresponse

CHAIR: Avery Everhart, University of Michigan

DISCUSSANT: Danya Lagos, University of California, Berkeley

2:00 PM-3:15 PM — Bolden 4

- 82-1 Reassessing Measures of Sex, Gender, and Sexuality in Surveys: Question Wording and Block Randomization**
Christina Pao*, Princeton University
- 82-2 Contextual Influences on Nonresponse to Health Survey Questions About Sexual Orientation and Gender Identity**
Zhe Zhang*, University of Arkansas; Madeline Smith-Johnson; Dmitry Tumin, The Ohio State University
- 82-3 Who Is Captured With “LGBT”? The Importance of “Select All” and “Other” Category Options**
Christopher Julian*, Bowling Green State University; Wendy Manning, Bowling Green State University; Alyssa Sherman; Claire Kamp Dush, University of Minnesota
- 82-4 Who Are We Missing? Examining Predictors of Response Refusals to Sexual Orientation Questions**
Eric Stone*, U.S. Census Bureau

83 Structural and Institutional Determinants of Health Inequities: How Do Health Care Systems and Institutions Matter for Population Health?

CHAIR: Alexis Dennis, McGill University

DISCUSSANT: Michaela Bunakova,

2:00 PM-3:15 PM — Strand 7

- 83-1 The Role of a Constitutional Right to Health in Population Health Beyond the Promotion of Universal Health Coverage in Nonemergency and Emergency Situations**
Hiroaki Matsuura*, Shoin University
- 83-2 Political Determinants of Health: (Re)Examining the Role of Governance in Reducing Maternal Mortality**
Neha Jain*, Jawaharlal Nehru University; Chhavi Tiwari, Institut National d’Études Démographiques (INED)
- 83-3 On Literacy as a Mechanism of Social Inequality in Health: Does the Institutional Structure of the Health Care System Matter?**
Mustafa Hussein*, CUNY Graduate School of Public Health
- 83-4 The Assignment of Triage When the Shift Changes**
Simone Ferro, University of Milan; Chiara Serra*, Università Bocconi

84 Sensory, Cognitive, and Physical Health

CHAIR: Meagan Farrell, *Harvard University*

DISCUSSANT: Lindsay Kobayashi, *University of Michigan*

2:00 PM-3:15 PM — Bolden 5

- 84-1 Social Enrichment on the Job: How Complex Work Preserves Cognitive Function, Promotes Brain Reserve, and Reduces the Risk of Dementia**
Max Coleman*, *Indiana University Bloomington*; Meghann Roessler, *Indiana University Bloomington*; Siyun Peng, *Purdue University*; Adam Roth, *Oklahoma State University*; Shannon Risacher, *IUPUI*; Andrew Saykin, *IUPUI*; Liana Apostolova, *IUPUI*; Brea Perry

- 84-2 Sensory Health and Functional Limitations Among Older Adults in the United States: A Neighborhood Context Approach**
Alyssa Goldman*, *Boston College*; Jayant Pinto, *The University of Chicago*

- 84-3 Disease Combination, Clustering, and Complexities Among Older Adults in India**
Parul Puri*, *International Institute for Population Sciences*

85 Immigration, Diversity, and Trust in Society

CHAIR: Douglas Massey, *Princeton University*

DISCUSSANT: Douglas Massey, *Princeton University*

2:00 PM-3:15 PM — Bolden 6

- 85-1 National Attachment, Social Trust, and Attitudes Toward Immigrants: A Comparative Analysis of China and Korea**
Nayoung Heo*, *Asian Demographic Research Institute, Shanghai University*; Jinjing Wu, *Asian Demographic Research Institute, Shanghai University*

- 85-2 How Attitudes Toward Refugees Are Shaped by the Sex Ratio of Inflows: Evidence From an Online Survey Experiment**
Chia-Jung Tsai*, *Max Planck Institute for Demographic Research*; Robert Rinderknecht, *Max Planck Institute for Demographic Research*; John Palmer, *Pompeu Fabra University*; Emilio Zagheni, *Max Planck Institute for Demographic Research*

- 85-3 Neighborhood Trust, Cohesion, and Diversity: How Population Patterns and Processes Shape Their Relationships**
James O'Donnell*, *School of Demography, Australian National University*

- 85-4 Segregation at Home, Diversity at Work? Changing Social Contexts Between Day and Night as a Determinant of Residential Preferences and Mobility Outcomes**
Christian Hess*, *Cornell University*; Gregory Sharp, *Dartmouth College*; Youngmin Yi, *University of Massachusetts Amherst*; Matthew Hall, *Cornell University*

86 Flash: Socioeconomic Inequalities in Mortality

CHAIR: Alyson van Raalte, *Max Planck Institute for Demographic Research*

2:00 PM-3:15 PM — Empire D

- 86-1 The Income Gradient in Mortality Among Natives and Migrants in Sweden: Introducing the Life Course Disruption Hypothesis**
Olof Östergren*, *Stockholm University*; Johan Rehnberg, *Karolinska Institutet*; Olle Lundberg, *Stockholm University*; Alexander Miething, *Stockholm University*

- 86-2 Gendered Associations Between Childhood Health and Socioeconomic Conditions and 4-Year Mortality**
KJ Davidson-Turner*, *University of Texas at Austin*; Mateo Farina, *University of Southern California*; Mark Hayward, *University of Texas at Austin*

- 86-3 The Immigrant Health Paradox and Immigration Status: Differences in All-Cause Mortality in California, 2001–2012**
Josefina Flores Morales*, *University of California, Los Angeles/California Center for Population Research*; Hiram Beltrán-Sánchez, *University of California, Los Angeles*; Kayuet Liu, *University of California, Los Angeles*

- 86-4 Determinant of Death Registration in India: Evidence From National Family Health Survey, 2019–2021**
Nandita Saikia, *Jawaharlal Nehru University*; Krishna Kumar*, *BHASWATI DAS*

- 86-5 Life and Death Among the Most Vulnerable Americans: An Examination of Public Burials**
Jennifer Brite*, *Jennifer Laird, Lehman College*; Frank Heiland, *Baruch College, CUNY*; Deborah Balk, *CUNY Institute for Demographic Research*

- 86-6 Historical Patterns in the Intergenerational Transmission of Lifespan and Longevity: Evidence From the United States, 1700–1910**
Saverio Minardi*, *University of Bologna*; Giulia Corti; Nicola Barban, *University of Essex*

- 86-7 Diverging Trends in Mortality Inequality Across the Life Course Stages: An Extension of Fundamental Cause Theory**
Hangqing Ruan*, *University of Maryland, College Park*

- 86-8 Using Machine Learning Algorithms to Predict Longevity**
Casey Breen*, *University of California, Berkeley*; Nathan Seltzer, *University of California, Berkeley*

87 Infant and Child Health and Mortality

CHAIR: Mahesh Karra, Frederick S. Pardee School of Global Studies, Boston University

DISCUSSANT: Dean Spears, University of Texas at Austin

2:00 PM-3:15 PM — Strand 4

87-1 Infant Mortality and Toilet Construction in India: Evidence From the Swachh Bharat Mission

Suman Chakrabarti, University of Washington; Parvati Singh*, The Ohio State University; Tim Allen Bruckner, University of California, Irvine

87-2 Childhood Health, Marriage Markets, and HIV in Young Women: Evidence From Deworming in Zimbabwe

Jon Denton-Schneider*, Clark University

87-3 Effects of a Community-Driven Water, Sanitation, and Hygiene Intervention on Child Health, Infrastructure, Access, Behavior, and Governance: A Cluster Randomized Controlled Trial in Rural Democratic Republic of Congo

John Quattrochi*, Georgetown University; Aidan Coville, World Bank; Eric Mvukiyehe, Duke University; Kevin Croke, Harvard University

88 Social Isolation and Health Risks

CHAIR: Sae Hwang Han, University of Texas at Austin

DISCUSSANT: Yue Qin,

2:00 PM-3:15 PM — Strand 5

88-1 The Epidemic of Social Isolation in Mid- and Later Life? An Age-Period-Cohort Analysis, 2004–2020

Jingwen Liu*, University of Maryland

88-2 Gender, Marital Status, and High-Risk Polysubstance Use in the United States, 2002–2020

Kira England*, Pennsylvania State University; Alexander Chapman, The Pennsylvania State University

88-3 How Social Network Bridging Affects Mental Well-being in Later Life: Within- and Between-Person Differences by Age

Tianyao Qu*, Cornell University

88-4 Social Support and Mental Health During the COVID-19 Pandemic: A Focus on Gender and Sexual Identities

Kristen Gustafson*, Wendy Manning, Bowling Green State University; Claire Kamp Dush, University of Minnesota

89 Racial, Ethnic, and Immigrant Variation in Education, Work, and Health

CHAIR: Matthew Painter, University of North Texas

DISCUSSANT: Matthew Snidal, University of California, Santa Barbara

DISCUSSANT: Elizabeth Ackert, University of California, Santa Barbara

2:00 PM-3:15 PM — Strand 9

89-1 Uncovering Maternal and Perinatal Health Disparities Among Middle Eastern and North African Women and Children in the United States

Tiffany Kindratt*

89-2 Same Results but Different Mechanisms? Occupational Segregation of Blacks and Whites in Canadian Cities

Lisa Kaida*, McMaster University; Monica Boyd, University of Toronto

89-3 The Educational Expectations of the 2.5 Generation

Richard Patti*

89-4 Physical Health Among Black Immigrants by Region of Birth: A Test of the Racial Context Hypothesis

Oluwaseun Emoruwa*, Gabe Miller, University of Alabama at Birmingham; Gbenga Elufisan, Mississippi State University; Guadalupe Marquez-Velarde, Utah State University; David Ademule, Mississippi State University; Olusola Omisakin, Utah State University; Guizhen Ma; Stephanie Hernandez, Drexel University; Verna Keith

90 Transforming the U.S. Census Bureau: New Approaches to Longstanding Programs and Persistent Challenges

CHAIR: Linda Jacobsen, Population Reference Bureau

DISCUSSANT: Ronald Prevost, Georgetown University

2:00 PM-3:15 PM — Strand 10 A

90-1 Transforming the U.S. Census Bureau

Robert Santos*, U.S. Census Bureau

90-2 Incorporating 2020 Census Data into the Population Estimates

Christine Hartley*, U.S. Census Bureau; Luke Rogers*, US Census Bureau

90-3 The Undercount of Young Children in the 2020 Census and How We Move Forward

Eric Jensen*, U.S. Census Bureau; Lauren Medina*, U.S. Census Bureau; Erik Vickstrom*, U.S. Census Bureau

91 Multidimensional Demography for Sustainable Development: 50 Years of IASA Contributions

CHAIR: Anne Goujon, Wittgenstein Centre for Demography and Global Human Capital

2:00 PM-3:15 PM — Strand 10 B

- 91-1 50 Years Ago at IIASA...**
Andrei Rogers*, *University of Colorado Boulder*
- 91-2 How Demography Can Help to Anticipate Adaptive Capacity to Climate Change and Set Policy Priorities**
Samir KC*, *IIASA and Wittgenstein Center*; Wolfgang Lutz*, *Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna)*
- 91-3 Well-Being, Demography, and Climate Change**
Brian O'Neill*, *Pacific Northwest National Laboratory*
- 91-4 Geospatial Approaches to Multi-Dimensional Demography**
Sarah Staveteig Ford*, *U.S. Department of State*
- 91-5 Enriching the Age Dimension**
Warren Sanderson*, *Stony Brook University*

P04 Migration, Immigration, Geographic Mobility**3:00 PM-4:30 PM — Elite Hall A**

- P04 Dispersion or Resegregation? The Internal Migration Patterns for Foreign-born Asians and Hispanics**
Shuang Li*
- P04 Investigating Barriers in Immigrant Pathways to Higher Education: A Longitudinal Analysis of Hispanic Immigrant Educational Expectations in Middle School**
Katarina Huss*
- P04 Statistical Imputation Using a Synthetic Population to Produce Tract-Level Estimates of the Unauthorized Immigrant Population**
Jonathan Holt; Christopher Inkpen*, *RTI International*
- P04 Asymmetric Belonging: Variations in Reports of Latino/a Belonging Under the Donald Trump Presidency**
Silvia Pedraza, *The University of Michigan*; Shania Montufar*
- P04 The Integration Journey: Social Mobility of Immigrant Offspring in U.S. Education**
Qianyi Lu*, *University of Illinois at Urbana-Champaign*; Tim Liao, *University of Illinois*
- P04 The Returns to Returning: Economic Returns to Remigration to Finland With Sibling Comparison Design**
Weiqian Xia*, *Stockholm University*; Jani Turunen, *Södertörn University*; Siddhartha Aradhya, *Stockholm University*; Jan Saarela, *Abo Akademi University*
- P04 Does Living in a Country With High Social-Protection Expenses Impact Return Aspiration for Second-Generation Migrants?**
Inès Munoz-Bertrand*, *Institut national d'études démographiques*
- P04 Do Institutionally Disadvantaged Students Benefit More in Their Studies From Boarding at School? The Role of Migration and Hukou Status**

in China

Yuying Tong*, *Chinese University of Hong Kong*; Yiqing Gan, *Fudan University*

- P04 Origin and Destination Attachment: Study of Cultural Integration on Twitter**
Jisu Kim*, *Max Planck Institute for Demographic Research*; Alina Sîrbu, *University of Pisa*; Giulio Rossetti, *National Research Council of Italy*; Fosca Giannotti, *National Research Council of Italy*; Hillel Rapoport, *Paris School of Economics*
- P04 How Well Do Adult-Centric Migration Theories Explain Child Migration? Comparing Children and Adults in the Case of Mexico—U.S. Migration**
Chiara Galli*, *University of Chicago*; Filiz Garip, *Princeton University*
- P04 Health Care–Seeking Behavior in South Africa: The Intersections of Migration, Race, and Gender, 2008–2015**
Tyler Myroniuk*, *University of Missouri*
- P04 Childbearing and Employment Changes of the Female Descendants of Immigrants in the United Kingdom and France**
Julia Mikolai, *University of St Andrews*; Hill Kulu, *University of St Andrews*; Isaure Delaporte; Chia Liu*, *University of St. Andrews*
- P04 Understanding Flows of Internationally Mobile Students Into the United Kingdom Using UCAS Data**
Ruth Neville*, *University of Liverpool*
- P04 Migration Response to Shocks: Evaluating U.S. Postal Service Change-of-Address Data**
Julia Petersen; Richelle Winkler*, *Michigan Technological University*; Jack DeWaard, *Population Council*; Stephan Whitaker, *Federal Reserve Bank of Cleveland*
- P04 Modeling Migrant Selection and Migration Trajectories: Evidence From South Africa**
Michael White*, *Brown University*; Chantel Pheiffer, *Brown University*; Carren Ginsburg, *University of the Witwatersrand*
- P04 Migrants and Consumer Financial Fraud in China: Evidence From a Representative Household Survey**
Zhou Yu, *University of Utah*; Jessie Fan*, *University of Utah*
- P04 Legal Status Legacies and the Labor Market Incorporation of Return Migrants**
Elizabeth Jacobs*, *Max Planck Institute for Demographic Research*
- P04 Immigrant Managers' Recruitment Practices: Ethnic Homophily, Networks, and Assimilation**
Aleksander Å Madsen*, *University of Oslo*; Mats Lillehagen; Are Skeie Hermansen, *University of Oslo*
- P04 An Analysis of Individual, Parental, and Family Determinants of Gifted Placement Among Children of Immigrants: Evidence From the 2014 Survey of Income and Program Participation Data**
Trang Pham; Claire Altman*, *University of Missouri, Columbia*
- P04 Values of Ukrainian Refugees in Austria: Gender Roles, Attitudes toward Democracy, and Confidence in International Institutions**
Bernhard Riederer*, *Wittgenstein Centre (IIASA, VID/ÖAW, WU)*, *Vienna Institute of Demography/ Austrian Academy of Sciences*; Isabella Buber-Ennsner, *Wittgenstein Centre*; Ingrid Setz, *Vienna*

Institute of Demography (OeAW), Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna); Judith Kohlenberger, Vienna University of Economics and Business; Bernhard Rengs, Vienna Institute of Demography (OeAW), Wittgenstein Centre (IIASA, OeAW, University of Vienna)

- P04 Immigrants' Incorporation Into Civil Society: Evidence From Denmark**
Anders Jørgensen*, Aalborg University; Hans-Peter Y. Qvist, Aalborg University
- P04 Affinity and Inequality in the Global Structure of the Visa-Free Mobility Network**
Jacob Thomas, Chinese University of Hong Kong; Peng Huang*, University of California, Irvine
- P04 A Clash of Generations? Proximity to the Immigrant Experience and U.S. Residents' Views of Today's Newcomers**
Coralía Balasca*, The Ohio State University
- P04 Internal Migration Patterns of the Foreign-born Population in the United States, 2005–2015**
Crystal Yu*, University of Washington
- P04 From Old Law to Contemporary Naturalization: Estimating U.S. Naturalization Rate, 1906–2018**
Giovanni Román-Torres*, Lauren Duquette-Rury
- P04 Is There an Asian Immigrant Earnings Disadvantage? Exploring How Place of Education Matters for Asian and White Workers**
Bohui Wang*, Temple University; Kimberly Goyette
- P04 Ukrainian Refugees in Vienna and in Kraków**
Judith Kohlenberger, Vienna University of Economics and Business; Isabella Buber-Ennsner, Wittgenstein Centre; Bernhard Rengs, Vienna Institute of Demography (OeAW), Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna); Ingrid Setz*, Vienna Institute of Demography (OeAW), Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna); Bernhard Riederer, Wittgenstein Centre (IIASA, VID/ÖAW, WU), Vienna Institute of Demography/ Austrian Academy of Sciences; Olena Tarasiuk, International Institute for Applied Systems Science (IIASA), Wittgenstein Centre (IIASA, OeAW, University of Vienna); Ekaterina Pronizius, Department of Cognition, Emotion, and Methods in Psychology, University of Vienna; Konrad Pędziwiatr, Cracow University of Economics; Jan Brzozowski, Cracow University of Economics; Olena Nahorniuk, Kyiv National University of Trade and Economics
- P04 Gendered Patterns of Global Scholarly Migration: Evidence on Mobile Researchers From Bibliometric Data**
Xinyi Zhao*, Max Planck Institute for Demographic Research; Aliakbar Akbaritabar, Max Planck Institute for Demographic Research; Ridhi Kashyap, University of Oxford; Emilio Zagheni, Max Planck Institute for Demographic Research
- P04 Whose Legacy Matters and for Whom? The Relative Contribution of Mother's and Father's Socio-economic Status in the Educational Attainment of the Children and Grandchildren of Immigrants**
Mathieu Ferry*, Institut National d'Études Démographiques (INED); Mathieu Ichou, Institut National d'Études Démographiques (INED)
- P04 Forced Displacement in Ukraine: A Comparison of Refugees and Internally Displaced Persons**
Brienna Perelli-Harris*, University of Southampton; Orsola Torrisi, The London School of Economics; Michael Head, University of Southampton; Ken Brackstone, University of Southampton

- P04 Consequences of Childhood Internal Mobility and Neighborhood Change for Educational Attainment in Young Adulthood**
Joeke Kuyvenhoven*, Netherlands Interdisciplinary Demographic Institute (NIDI)/KNAW/University of Groningen; Karen Haandrikman, Stockholm University
- P04 The Role of International Migration and Internal Mobility in Local Population Change: A Comparative Analysis of Austrian and Italian Municipalities**
Daniela Ghio*, Joint Research Centre European Commission; Anne Goujon, Wittgenstein Centre for Demography and Global Human Capital; Claudio Bosco, Joint Research Centre European Commission
- P04 Social Mobility and Reproduction in Immigrant and Native Families Across Three Generations**
Mathieu Ferry, Institut National d'Études Démographiques (INED); Milan Bouchet-Valat; Lucas Drouhot, Utrecht University; Mathieu Ichou, Institut National d'Études Démographiques (INED); Ognjen Obucina*, Institut national d'études démographiques
- P04 Using Tax, Medicare, and Social Security Records to Estimate Foreign-born Emigration**
Thomas Foster*, U.S. Census Bureau; Erik Vickstrom, U.S. Census Bureau; Anthony Knapp, U.S. Census Bureau
- P04 Intergenerational Adaptation Among the Children and Grandchildren of Refugees**
Elena Pupaza*, Lisa Harber-Aschan, Stockholm University; Ben Wilson, Stockholm University
- P04 Grandparents on the Move? Retirement, Grandchild Care, and Family Residential Change**
Megan Bea, University of Wisconsin-Madison; Somalis Chy*, University of Wisconsin-Madison
- P04 Attitudes Toward Nonmarital Family Forms Among Polish Immigrants in the Netherlands**
Martin Piotrowski*, University of Oklahoma; Ann Beutel, University of Oklahoma; Erik Bond, Miyazaki International College
- P04 Does (un)Employment Spur Internal Migration? New Evidence From South Africa**
Seungwan Kim*, University of Maryland; Michael White, Brown University; Chantel Pfeiffer, Brown University; Carren Ginsburg, University of the Witwatersrand
- P04 The Venezuelan Diaspora: Evidence From the Peruvian Labor Market**
Maria Romero*
- P04 Changing Self-identity Among Taiwanese Living in the United States, 2001–2019**
Ina Chen*; Jui-Chung Li, Quanthon Corporation
- P04 The Decline of Public Confidence in the World Health Organization During COVID-19**
Chao Guo*, Peking University; Xiyuan Hu, Peking University; Dianqi Yuan, Peking University; Yuyu Zeng, Peking University; Peisen Yang, Peking University
- P04 Edits on Wikipedia in Response to Big Migration Events**
Carolina Vieira*, Max Planck Institute for Demographic Research; Ebru Sanliturk, Max Planck Institute for Demographic Research; Emilio Zagheni, Max Planck Institute for Demographic Research
- P04 ABIMS: A New Tool to Assess Measurement Inconsistencies in International Migration Bilateral**

- Databases, 1990–2017**
Cris Beauchemin, *INED*; Bruno Schoumaker*, *Universite Catholique de Louvain*; Arnaud Bringé, *INED*; Steaven Lam, *INED*
- P04 China as a New Immigrant Destination Country: Between Immigration Policy and Reality**
Zai Liang, *State University of New York at Albany*; Hongyan Wang, *Xi'an Jiaotong University*; Fanling Cheng, *State University of New York at Albany*; Bo Zhou, *Guangzhou University*; Zai Liang*, *State University of New York at Albany*
- P04 Immigrant Enfranchisement and Integration: Evidence From Italy**
Stephanie Kang*, *Brown University*; Francesco Ferlenga, *Brown University*
- P04 Union Formation of the Children of Immigrants: Does Ethnic Composition of the Childhood Neighborhood Matter?**
Gusta Wachter*, *Netherlands Interdisciplinary Demographic Institute*; Rafael Costa, *Netherlands Interdisciplinary Demographic Institute (NIDI)*
- P04 Urban Exposure, Urban Context, and Mental Health Among Migrant Women in South Africa**
Chantel Pheiffer*, *Brown University*
- P04 Generational Differences in Attitudes Toward Immigration in Contemporary America: An Age-Period-Cohort Analysis**
Sohee Shin*, *Stony Brook University*; Tim Liao, *University of Illinois*
- P04 Sex- and Gender-Based Differences in Migration Patterns: A Systematic Literature Review**
Athina Anastasiadou*, *Max Planck Institute for Demographic Research*; Jisu Kim, *Max Planck Institute for Demographic Research*; Ebru Sanliturk, *Max Planck Institute for Demographic Research*; Helga de Valk, *NIDI/Vrije Universiteit Brussel*; Emilio Zagheni, *Max Planck Institute for Demographic Research*
- P04 Educational Mismatch Among Second Generation Immigrants in Sweden: A Register-Based Study**
Woosong Kim*
- P04 Geographic Immobility Across Three Generations: The Role of Ethnolinguistic Affiliation and Geographical Context**
Andrea Monti*, *Stockholm University*; Jan Saarela, *Abo Akademi University*
- P04 The Effects of Internal Migration on the Labor Market Outcomes of Urban Natives in China**
Yinan Yang*, *Rutgers University*
- P04 Using Individual-Level Data to Understand 21st Century Residential Integration in the United States**
Matthew Mleczko*, *Princeton University*
- P04 Leaving the Slum: The Who, Where, and Why of Slum Out-migration, and its Implications for Slum Communities**
Ife Albert*, *Drexel University*; Alex Ezeh, *Drexel University*; Marylene Wamukoya, *African Population and Health Research Center*; Opeyemi Babajide, *Drexel University*
- P04 Does Access to Regular Work Affect Immigrant Integration Outcomes? Evidence From an Italian Amnesty Program**
Simona Fiore, *Università di Verona*; Luca Mo Costabella, *Asvapp*; Chiara Pronzato*, *University of Turin*
- P04 Influence of Birthplace and Age at Migration on Cognitive Performance and Decline Among Hispanic/Latino Populations in the United States: Study of Latinos-Investigation of Neurocognitive Aging**
Mao-Mei Liu*, *University of California, Berkeley*; Ariana Stickel, *San Diego State University*; Wassim Tarraf, *Wayne State University*; William Dow, *University of California-Berkeley*; Lehan Li, *University of California San Diego*; Jorge Llibre Rodriguez, *Washington University*; Krista Ferreira, *University of North Carolina*; Fernando D. Testai, *University of Illinois Chicago*; Linda C Gallo, *San Diego State University*; Martha Daviglus, *University of Illinois Chicago*; Shelby Fisher-Garibay, *Ricahrd B Lipton, Einstein Medical College*; Hector González, *University of California San Diego*
- P04 Measuring Short-Term Mobility Patterns Using Facebook Data**
Lindsay Katz*, *University of Toronto*; Michael Chong, *University of Toronto*; Monica Alexander, *University of Toronto*
- P04 A Snapshot of Refugee Households: Types of Household Structure and Role on the Economic Well-being of Refugees**
Paola Echave, *Urban Institute*; Daniel López*, *America Forward*
- P04 Changing Legal Status Trajectories in Times of Policy Restrictions: Evidence From Register Data in Belgium**
Bruno Schoumaker*, *Universite Catholique de Louvain*; Louise Caron, *Institut National d'Études Démographiques (INED)*; Mireille Le Guen, *Institut National d'Études Démographiques (INED)*; Wanli Nie
- P04 Well-being of Marriage Migrants in India: Does Closeness and Intimacy With Natal Kin Matter?**
Natasha Chhabra*, *University of Maryland*; Hope Xu Yan; Sonalde Desai, *University of Maryland*
- P04 Rural–Urban Migration and the Risk of Obesity Among Black South Africans**
Tyler Myroniuk*, *University of Missouri*; Carren Ginsburg, *University of the Witwatersrand*; Michael White, *Brown University*; Stephen McGarvey; Francesc Gomez-Olive, *University of the Witwatersrand*; Chantel Pheiffer, *Brown University*
- P04 Childhood Internal Mobility and Well-being in Adolescence: Does Family Background Work as a Buffer?**
Maaik Hornstra*
- P04 Information on Social Media During Migration-Related Border Crisis**
Elena Ambrosetti, *University La Sapienza*; Cecilia Fortunato*, *Sapienza University of Rome*; Sara Miccoli
- P04 The Unequal Distribution of Deportability: Deportations From the United States to Mexico, 2005–2019**
Maria Vignau Loria*, *University of Washington*

- P04 Understanding Equity in Access: The Role of Immigration and Family Relationships in Health Services Decision-making**
Heidi West*, *University of California, Los Angeles*; Randall Kuhn, *University of California-Los Angeles*; Corrina Moucheraud, *University of California, Los Angeles*; James Macinko, *New York University*; Ninez Ponce MPP, *UCLA Fielding School of Public Health*
- P04 Spatial Analysis of Internal Migration and Violence in Mexico: 1995–2020**
Oscar Rodríguez-Chávez*, *Centro de Estudios Demográficos, Urbanos y Ambientales, El Colegio de México*
- P04 Relocating the Border: The Rise of Immigrant Detention Across the Prison Boom and Bust**
Isabel Anadon*, *University of Wisconsin-Madison*; John Eason, *Brown University*; Cecilia Menjivar, *UCLA*; Victoria Ylitalurri, *University of Wisconsin-Madison*
- P04 Labor Migration and Agricultural Commercialization in Rural Mozambique**
Boaventura Cau, *Eduardo Mondlane University*; Victor Agadjanian*, *University of California Los Angeles*
- P04 Metropolitan Context, Entrepreneurial Formation, and Asian National Origin Groups: Examining the Many “Faces and Places” of Asian Immigrants**
Wendie Choudary*, *Southwestern University*
- P04 Caught Between Worlds: Does Acculturation Shape the Relationship Between Gender and the Eating Behaviors of Children of Mexican-Origin Immigrants in the United States?**
Michelle Frisco*, *Pennsylvania State University*; Kelsey Shaulis; Jennifer Van Hook, *Pennsylvania State University*; Molly Dondero, *American University*
- P04 Identifying Refugee Needs by Online Search Patterns: The Case of Ukrainians in Europe**
Ebru Sanliturk*, *Max Planck Institute for Demographic Research*; Vytenis Juozas Deimantas, *Lithuanian Social Research Centre*
- P04 Work–Life Expectancies Among the Descendants of Immigrants in the United Kingdom: A Multi-state Life Table Approach**
Hill Kulu*, *University of St Andrews*; Andreas Hoehn, *Glasgow University*; Julia Mikolai, *University of St Andrews*
- P04 Immigration and Health Among Non-Hispanic Whites: Examining Diversity by Nativity and Region of Origin**
Jen’nan Read, *Duke University*; Fatima Fairfax*, *Duke University*
- P04 French Canadian migrations Across North America: Patterns and Determinants, 1852–1881**
Marielle Côté-Gendreau*
- P04 Ukrainian Refugee Health in Norway: Gendered Care-seeking and Perceptions of Support**
Larisa Ozeryansky*, *University of Washington*; Zack Almquist, *University of Washington*
- P04 What’s Caste Got to Do With It? Examining the Effects of Migration on Mental Health**
Aryaa Rajouria*, *University of Washington*
- P04 Mobility and Immobility During the COVID-19 Pandemic: Socioeconomic Profiles of Residential Mobility and Internal Migration in the Largest Urban Areas in Spain**
Antonio Lopez-Gay*, *Department of Geography, Universitat Autònoma de Barcelona & Centre d’Estudis Demogràfics*
- P04 Health-Selective Migration and Resource Disparities: A Comparative Study on the Long-Term Health of Refugees, Nonrefugee Migrants, and the U.S.-born**
Thoa Khuu*, *Pennsylvania State University*
- P04 The Effects of Household Migration on Adolescent Migration Aspirations Across Three Contexts**
Arinala Randrianasolo*
- P04 When and Where Do Attorneys Matter Most? Examining the Timing and Impact of Attorney Entry for Deportation Cases in the Upper Midwest**
Christopher Levesque*, *University of Minnesota*
- P04 What Types of Political Dissidents Escape Autocratic States? An Individual-Level Analysis of Emigration Control in China**
Jacob Thomas*, *Chinese University of Hong Kong*
- P04 Transition to Adulthood of Central American Young Migrants in Mexico**
Sandra Munevar Meneses*
- P04 Authorized and Unauthorized International Migration From Bangladesh**
Katharine Donato*, *Georgetown University*; Amanda Carrico, *University of Colorado - Boulder*; Timo Tonassi, *Georgetown University*
- P04 Persistent Legal Stratification: Childhood Undocumented Status and Socioeconomic Development Throughout the Life Course**
Leafia Ye*, *University of Wisconsin–Madison*
- P04 Old-Age Care Across Borders: U.S. Migration Policy and Kin Support in Mexican Families**
Leafia Ye*, *University of Wisconsin–Madison*; Jenna Nobles, *University of Wisconsin–Madison*; Fernando Riosmena, *University of Texas - San Antonio*
- P04 Generations in the Making: Immigrant Mobility in the Labor Market, 1940–2019**
Kendal Lowrey*, *The Pennsylvania State University*
- P04 “A City of Two Tales”: Differentiated Integration of African Migrants Into Urban Health in Guangzhou Between 2018 and 2022**
Fan Yang*
- P04 Density, Migration, and Mobility of Mexican Latino Immigrant Men Who Have Sex With Men in the United States**
Sean Reid*, *Susan Cassels, University of California Santa Barbara*

92 Unmet Care Needs of Older Adults

CHAIR: I-Fen Lin, Bowling Green State University

DISCUSSANT: Sarah Patterson, University of Michigan

3:30 PM-4:45 PM — Strand 1

92-1 Marital Status and Unmet Care Needs of Older Adults in the United States

Yan Zhang*, University of Wisconsin-Madison; Zhiyong Lin, University of Texas at San Antonio; Hui Liu, Michigan State University

92-2 Consequences of Unmet Care Need at Older Ages in Mexico

Drystan Phillips*, University of Southern California; Jenny Wilkens, Gateway to Global Aging Data; Jinkook Lee, University of Southern California

92-3 Difficulties With Activities of Daily Living and Persistent Lack of Care Among Older Adults Living With Dementia in 31 Countries, 2012–2018

Zhuoer Lin, Yale University; Yuting Qian, Yale University; Zexuan Yu, Brown University; Shanquan Chen, University of Cambridge; Xi Chen*, Yale University

92-4 Needs and Care of Older Adults With Disabilities in Brazil, 2019–2021

Flavia Andrade*, University of Illinois; Summer Yu, University of Illinois at Urbana-Champaign; Maria Lima-Costa, Fiocruz

93 Mental Health in Old Age

CHAIR: Benjamin Seligman, Stanford University

DISCUSSANT: Benjamin Seligman, Stanford University

3:30 PM-4:45 PM — Strand 11 B

93-1 Disruption of Life Course Psychological Distress Trajectories During the COVID-19 Pandemic: Evidence From Three British Birth Cohorts

Dario Moreno-Agostino*, UCL Centre for Longitudinal Studies; Helen L. Fisher, King's College London; Alissa Goodman, UCL Centre for Longitudinal Studies; Stephani L. Hatch, King's College London; Craig Morgan, King's College London; Marcus Richards, University College London; Jayati Das-Munshi, King's College London; George Ploubidis, UCL Centre for Longitudinal Studies

93-2 Volunteering Reduces Antidepressant Use Among Older Adults

Hans-Peter Qvist*, Aalborg University; Jeevitha Yogachandiran Qvist, Aalborg University; Dingeman Wiertz, University College London

93-3 Loneliness Transitions Among Middle-Aged and Older Adults Around the World

Mara Sheftel*, Pennsylvania State University; Rachel Margolis, University of Western Ontario; Ashton Verdery, Pennsylvania State University

93-4 Loneliness and Cognitive Health: A Counterfactual Analysis Using the Parametric G-Formula

Shubhankar Sharma, University of St Andrews; Jo Mhairi Hale*, University of St Andrews; Angelo Lorenti, Max Planck Institute for Demographic Research; Mikko Myrskylä, Max Planck Institute for Demographic Research; Hill Kulu, University of St Andrews

94 Beyond the Nuclear Family: The Role of Other Adults in Children's Lives

CHAIR: Kirsten Stoebe, University of Maryland

DISCUSSANT: Sangeetha Madhavan, University of Maryland, College Park

3:30 PM-4:45 PM — Strand 8

94-1 Does Grandparenting Pay Off for the Next Generations? Intergenerational Effects of Grandparental Care

Mara Barschkett; Katharina Spiess, Federal Institute for Population Research (BiB); Elena Ziege*, Federal Institute for Population Research (BiB)

94-2 Are the Grandparents Alright? The Health Consequences of Grandparental Child-Care Provision

Peter Eibich, Max Planck Institute for Demographic Research; Xianhua Zai*, Max Planck Institute for Demographic Research

94-3 Childrearing in Shared Households

Hope Harvey, University of Kentucky; Kristin Perkins*, Georgetown University

94-4 Beyond Parental Wealth: Grandparental Wealth and the Transition to Adulthood

Emma Zang, Yale University; Christina Gibson-Davis, Duke University; Haolun Li*, Princeton University

95 National/Subnational Comparisons of COVID-19 Mortality

CHAIR: Emerson Baptista, El Colegio de México

DISCUSSANT: Joseph Lariscy, University of Memphis

3:30 PM-4:45 PM — Strand 11 A

95-1 The Changing Role of Community Social Vulnerability in COVID-19 Mortality Across Three Variants of the SARS-CoV-2 Virus

Daesung Choi*, University of Pennsylvania; Neil Mehta, University of Texas Medical Branch at Galveston; Shivani Patel, Emory University

95-2 Spatial Variation of Excess Mortality in 2020 and 2021 by Age, Sex, and Cause of Death: The Case of Germany

Michael Muehlichen*, Federal Institute for Population Research; Markus Sauerberg, Federal Institute of Population Research (BiB); Pavel Grigoriev, Federal Institute for Population Research

95-3 Ethnic Differences in COVID-19 Mortality in the Second and Third Waves of the Pandemic in England During the Vaccine Rollout: A Retrospective, Population-Based Cohort Study

Matt Bosworth, Office for National Statistics; Vahé Nafilyan*

95-4 COVID-19 Pandemic and East–West Divide in Life Expectancy Losses in Europe: 2020–2021 Analysis

Vladimir Shkolnikov, Max Planck Institute for Demographic Research; Sergey Timonin*, Max Planck Institute for Demographic Research; Dmitry Jdanov, Max Planck Institute for Demographic Research

96 Flash: Open Science in Demography and Population Studies

CHAIR: Jeremy Freese, *Stanford University*

3:30 PM-4:45 PM — *Empire C*

- 96-1 Understanding the New NIH Data Sharing Requirements: Tools and Resources From a Data Repository**
James McNally*, *National Archive of Computerized Data on Aging*
- 96-2 How Do the Experimental Weights Compare to the Standard Weights in the 2019 American Community Survey Data?**
Grace Cooper*, *University of Minnesota-Twin Cities*; Megan Schouweiler, *University of Minnesota-Twin Cities*
- 96-3 Does It Matter? The Effect of Record-Linkage Algorithms on Research Results**
Casey Breen*, *University of California, Berkeley*
- 96-4 Enabling Meta-analysis With a Research Data Repository**
John Marcotte*, *University of Michigan*; Sarah Rush, *Data Sharing for Demographic Research (DSDR)*; Kelly Ogden-Schuette, *Data Sharing for Demographic Research/ICPSR*
- 96-5 Measuring the Quality of Online Recruitment for Demographic and COVID-19 Prosocial Behavior**
ihسان kahveci; ihسان kahveci*; Daniela Perrotta; James Jones, *Stanford University*; Zack Almquist, *University of Washington*
- 96-6 Finding Siblings in National Mortality Database Using Machine Learning**
Won-tak Joo*, *University of California, Berkeley*; Jonas Helgertz, *University of Minnesota/Lund University*; Jason Fletcher, *University of Wisconsin-Madison*; Joshua Goldstein, *University of California, Berkeley*
- 96-7 The Life Expectancy Monitoring Tool (life-expectancy.org) to Evaluate Progress Toward the Sustainable Development Goals 3**
Marius Pascariu, *University of Southern Denmark*; Vladimir Canudas-Romo*, *Australian National University*; José Manuel Aburto, *University of Southern Denmark*; Douglas Leasure, *University of Oxford*

97 Labor Policy as Health Policy

CHAIR: Hilary Wething, *Pennsylvania State University*

DISCUSSANT: Johabed Olvera, *Pennsylvania State University*

3:30 PM-4:45 PM — *Strand 13 A*

- 97-1 Employer Responses to Paid-Leave Policy Expansions During the COVID-19 Pandemic**
William Dow, *University of California-Berkeley*; Julia Goodman*, *OHSU-PSU School of Public Health*; Paloma Lin, *Princeton University*; Paige Park
- 97-2 Local Economic Policy, Well-being, and Biology: Evidence From U.S. Living Wage Ordinances in the CARDIA Cohort**
Mustafa Hussein*, *CUNY Graduate School of Public Health*; Scott Adams, *University of Wisconsin-Milwaukee Department of Economics*; Mikaela Becker, *University of Wisconsin-Milwaukee Zilber School of Public Health*; Ana Diez-Roux, *Drexel University Dornsife School of Public Health*; D. Phuong Do, *University of Wisconsin-Milwaukee Zilber School of Public Health*; Kiarri Kershaw, *Northwestern University Feinberg School of Medicine*; James Shikany, *University of Alabama-Birmingham*
- 97-3 The Impact of Increases in the Social Security Full Retirement Age on Health Outcomes of Older Adults in the United States**
Halim Yoon*, *Syracuse University*
- 97-4 Investigating the Role of Change in Physical Effort Involved in Switching Occupations on Health of American Midlife Workers**
Yun taek Oh*, *Minnesota Population Center & University of Minnesota*

98 Comparative and International Perspectives on Families

CHAIR: Zachary Van Winkle, *Sciences Po Paris*

DISCUSSANT: Nicolas Sacco, *Pennsylvania State University*

3:30 PM-4:45 PM — Strand 12 A

- 98-1 Education Is Not Uniformly Associated With the Timing of First Birth and Union: Evidence From Quantile Regression Analysis of 52 Countries**
Ewa Batyra*, *Center for Demographic Studies*
- 98-2 The Changing Demographics of Cohabiting Unions in Latin America**
Julieta Perez-Amador*, *El Colegio de Mexico*; Adriana Robles, *El Colegio de Mexico*
- 98-3 Union Formation and Changing Gender Gaps in Education: Evidence From Latin America**
Daniela Urbina*, *Princeton University*
- 98-4 Continuity and Change in Polygyny Patterns in Sub-Saharan Africa, 1985–2020**
Emily Treleaven*, *University of Michigan*; Emma Banchoff, *University of Michigan*

99 Household Labor

CHAIR: Joanna Pepin, *University at Buffalo*

DISCUSSANT: Ariane Ophir, *Centre for Demographic Studies*

3:30 PM-4:45 PM — Bolden 2

- 99-1 Couples' Ideological Pairings and Housework Sharing**
Natalie Nitsche*, *Max Planck Institute for Demographic Research*; Daniela Grunow, *Goethe University Frankfurt*; Ansgar Hudde, *University of Cologne, Institute of Sociology and Social Psychology (ISS)*
- 99-2 Children of the Gender Revolution? The Continued Unevenness of Gender Equality in Housework, Childcare, and Work Time Across Cohorts**
Leah Ruppanner*, *University of Melbourne*; Brendan Churchill, *University of Melbourne*; Sabino Kornrich, *NYU Abu Dhabi*
- 99-3 Career, Children, or Neither? Fathers' Housework and Mothers' Work–Family Decisions Following the First Birth**
Ohjae Gowen*, *Harvard University*
- 99-4 Children's Gendered Trajectories of Housework Time When Leaving Home**
Florian Schulz*, *University of Bamberg*; Marcel Raab

100 Assessing the Quality of Abortion Care

CHAIR: Michelle Eilers, *University of Texas at Austin*

DISCUSSANT: Katy Footman,

3:30 PM-4:45 PM — Strand 12 B

- 100-1 Comparing Quality of Care by Abortion Service Modality (facility vs. pharmacy-based self-managed abortion) in Bangladesh Using the Abortion Care Quality Tool**
Laura Jacobson*, *OHSU-PSU School of Public Health*; Sarah Baum, *Ibis Reproductive Health*; Erin Pearson, *Ipas*; Rezwana Chowdhury, *Ipas*; Nirali Chakraborty, *Metrics for Management*; Julia Goodman, *OHSU-PSU School of Public Health*; Caitlin Gerdts, *Ibis Reproductive Health*; Blair Darney, *Oregon Health & Science University*
- 100-2 Reaching Patients Where They Are: The Role of Telehealth Abortion Care in Increasing and Promoting Equitable Abortion Access**
Leah Koenig*, *Advancing New Standards in Reproductive Health (ANSIRH)*; Andréa Becker, *Advancing New Standards in Reproductive Health (ANSIRH)*; Jennifer Ko, *Advancing New Standards in Reproductive Health (ANSIRH)*; Ushma Upadhyay, *Advancing New Standards in Reproductive Health (ANSIRH)*
- 100-3 “It Was so Easy in a Situation That’s so Hard”: How Telehealth Mitigates Abortion Stigma**
Andréa Becker*, *Advancing New Standards in Reproductive Health (ANSIRH)*; Leah Koenig, *University of California, San Francisco*; Ushma Upadhyay, *University of California, San Francisco*; Celina Doria, *University of Chicago*; Jennifer Ko, *University of California, San Francisco*
- 100-4 Measuring Abortion Quality: Final Results From the Abortion Service Quality Initiative Indicator Development Project**
Erin Pearson*, *Ipas*; Nirali Chakraborty, *Metrics for Management*; Sarah Baum; Jamie Menzel, *Ipas*; Sally Dijkerman; Rezwana Chowdhury, *Ipas Bangladesh*; Bekalu Mossie Chekol, *Ipas Ethiopia*; Yinka Abiola Adojutelegan, *Ipas Nigeria*; Chiara Bercu; Bill Powell, *Ipas*; Dominic Montagu, *University of California-San Francisco*; Andrea Sprockett, *Metrics for Management*; Caitlin Gerdts, *Ibis Reproductive Health*

101 Social Inequities in Fertility and Reproductive Health

CHAIR: Madina Agenor,

DISCUSSANT: Goleen Samari, Columbia University

3:30 PM-4:45 PM — Strand 2

- 101-1 Educational Differences in Fertility Among Female Same-Sex Couples**
Maria Ponkilainen*, University of Helsinki; Elina Einio, University of Helsinki; Marjut Pietilainen, Statistics Finland; Mikko Myrskylä, Max Planck Institute for Demographic Research
- 101-2 Fertility in Women With Disabilities**
Breauna Branch*
- 101-3 A Latent Class Analysis Examining the Association Between Stress and Discrimination Experiences and Low Birthweight Among Black Mothers in South Carolina**
Rebecca Woofert*, Amy Crockett, Prisma Health; Emily Doherty, Clemson University; Jessica Britt, Prisma Health; Lu Zhang, Clemson University; Emily Heberlein, Georgia State University; Courtney Thomas Tobin, University of California Los Angeles; Liwei Chen, University of California Los Angeles
- 101-4 Caste Differentials in Women's Empowerment in India and Association With Using Hygienic Methods of Protection During the Menstrual Period: Evidence From NFHS-5, 2019–2021**
Piyasa Mal*, International Institute for Population Science; Nandita Saikia, International Institute for Population Science

102 Low Fertility and Childlessness

CHAIR: Poh Lin Tan, National University of Singapore

DISCUSSANT: Marie-Caroline Compans, University of Vienna - Wittgenstein Centre

3:30 PM-4:45 PM — Bolden 3

- 102-1 Confronting the Motherhood Mystique: How the Cultural Significance of Motherhood Matters for Childless Women**
Holly Hummer*, Harvard University
- 102-2 Childlessness and Social Fatherhood**
axel kristensen*, Trude Lappegard, University of Oslo
- 102-3 Frontiers of Self-realization: How (un)Certainty and Imaginaries Shape Fertility Plans in Italy and Norway**
Giacomo Bazzani*, University of Florence; Lars Dommermuth, Statistics Norway; Trude Lappegard, University of Oslo; Daniele Vignoli, University of Florence
- 102-4 Housing, Marriage, and Childbearing Pathways in a Low-Fertility Setting**
Jolene Tan*, Australian National University

103 Contextual Influences on Family Planning

CHAIR: Celia Karp, Johns Hopkins Bloomberg School of Public Health

DISCUSSANT: Elizabeth Mosley, Emory University

3:30 PM-4:45 PM — Bolden 1

- 103-1 Effects of the Dobbs Decision on Publicly Funded Family Planning Clinics: Preliminary Results From a National Survey**
Alicia VandeVusse*, Guttmacher Institute; Jennifer Mueller, Guttmacher Institute; Marielle Kirstein, Guttmacher Institute; Jennifer Frost, The Guttmacher Institute
- 103-2 Baby Bust, Contraceptive Boom: Increases in Contraceptive Use Among Women in Pernambuco, Brazil During COVID-19**
Brooke Whitfield*, University of Texas at Austin; Leticia Marteleteo, University of Texas at Austin
- 103-3 Collective Gender and Fertility Norms and Modern Contraceptive Use**
Sara Riese*, The DHS Program/ICF; Shireen Assaf, ICF international (The DHS Program); Jeffrey Edmeades, Avenir Health/DHS Program; Million Phiri; Oluwatoyin Aladejebi
- 103-4 Reproductive Coercion Is Associated With Contraceptive Failure Among U.S. Women With a Recent Live Birth in Five States**
Sarah Huber-Krum*, Centers for Disease Control and Prevention; Marta Bornstein, The Ohio State University; Denise D'Angelo, Centers for Disease Control and Prevention; Subasri Narasimhan, University of California-Los Angeles; Lauren Zapata, Centers for Disease Control and Prevention; Yanet Ruvalcaba, Centers for Disease Control and Prevention; Kara Tsukerman, Centers for Disease Control and Prevention

104 Masculinities and Demographic Behavior

CHAIR: Michelle Poulin, University of California, Berkeley

DISCUSSANT: Kate Choi, University of Western Ontario

3:30 PM-4:45 PM — Bolden 4

- 104-1 Sex Differences in Adolescent and Young-Adult Mortality**
Elizabeth Lawrence*, University of Nevada, Las Vegas; Richard Rogers, University of Colorado Boulder; Robert Hummer, Carolina Population Center
- 104-2 The Men Left Behind: A Demographic Analysis of Single Male Support for Donald Trump**
Michal Gulczynski*, Bocconi University; Daniel Lichter, Cornell University; Zhenchao Qian, Brown University
- 104-3 Anti-Feminism and Anti-Marriage Among Young Men: Evidence From South Korea**
Joeun Kim*, KDI School of Public Policy and Management
- 104-4 Repartnering Reconsidered: New Insights About Gender and Sexuality in the Study of Second Union Formation**
Ariane Ophir, Centre for Demographic Studies; Diederik Boertien*, Centre for Demographic Studies (CED)

105 Language, Literacy, and Health

CHAIR: Lindsay Kobayashi, University of Michigan

DISCUSSANT: Molly Rosenberg, Indiana University School of Public Health-Bloomington

3:30 PM-4:45 PM — Strand 7

105-1 Anemia Severity and School Attendance Among 251,401 Adolescents Aged 15–18 Years: A Nationally Representative Household Fixed-Effects Study in India

Jan-Walter De Neve, Heidelberg University; Omar Karlsson*, Duke University; Rajesh Kumar Rai, Society for Health and Demographic Surveillance; Santosh Kumar, University of Notre Dame; Sebastian Vollmer, University of Goettingen

105-2 Country's Official Language and Changes in Child Mortality Rates in Sub-Saharan Africa

Adebiyi Boco*, University of Lethbridge

105-3 Loneliness and Psychological Distress among Older Californians: The Moderating Roles of Citizenship Status and English Proficiency

Kazumi Tsuchiya*, University of Toronto; Harry Taylor, University of Toronto; Adrian Bacong, Stanford University; Michael Niño, Willamette University

105-4 Do Reminders Increase Receipt of Government Benefits? Experimental Evidence From the Affordable Care Act Health Insurance Marketplace

Rebecca Myerson*, University of Southern California; Andrew Feher, Covered California

106 Flash: Socioeconomic Inequalities in Health and Disability

CHAIR: Jiaxin Shi, Max Planck Institute for Demographic Research

3:30 PM-4:45 PM — Empire D

106-1 Exploring Inequality in Population Health: A Phenome-Wide Study Examining Association Between Education and 833 Diseases in Denmark

Anna Vera Pallesen*, University of Copenhagen; Jochen Mierau, University of Groningen; Rudi Westendorp, University of Copenhagen; Laust Mortensen

106-2 Educational Mobility, Biological Aging, and Dementia Risk Across Two Generations of the Framingham Cohort Study

Gloria Graf*; Daniel Belsky, Columbia University Irving Medical Center

106-3 Rural–Urban Differences in Psychosocial Well-being Among U.S. Working-Age Adults

Shannon Monnat, Syracuse University; Joshua Grove*, Syracuse University

106-4 Disability Trends and Disparities Among Young Adults in the United States

Anna Zajacova*, University of Western Ontario; Rachel Margolis, University of Western Ontario

106-5 The Mediating Role of Occupational Complexity on Educational Attainment and Cognitive Health

Jessie Himmelstern*, University of Minnesota; John Warren, University of Minnesota; Chandra Muller, University of Texas; Eric Grodsky, University of Wisconsin

106-6 Unraveling the Impacts of Large Hydropower Dam Construction on Malaria Control: Evidences From the Brazilian Amazon

Igor Johansen*; Marcelo Ferreira, University of Sao Paulo; Emilio Moran, Michigan State University

106-7 Causal Effect of Partner Education on Health: A Mendelian Randomization Approach

Cecilia Potente*, Jacobs Center for Productive Youth Development, University of Zurich; Patrick Präg, Institut Polytechnique de Paris

107 Mortality Differentials by Socioeconomic and Migration Status

CHAIR: Rebecca Schut, University of Chicago

DISCUSSANT: Irma Elo, University of Pennsylvania

3:30 PM-4:45 PM — Bolden 5

107-1 Socioeconomic Status and Adult Life Expectancy Before the Modern Welfare State: New Evidence From 19th and 20th Century Death Registers and Census Data

Björn Eriksson, Lund University; Martin Dribe*, Lund University

107-2 Mortality Continuum Across Social Determinants of Health

Marie-Pier Bergeron-Boucher*, Center on Population Dynamics (CPop), SDU; Julia Callaway, Cosmo Strozza, University of Southern Denmark; James Oeppen, University of Southern Denmark

107-3 Historical and Generational Trends in the Migrant Mortality Advantage

Cheyenne Lonobile*, Pennsylvania State University

107-4 Against the Grain: Immigration, Mortality, and National Life Expectancy in Sweden, 1990–2019

Matthew Wallace, Stockholm University Demography Unit; Sven Drefahl*, Stockholm University

108 Life Course Transitions, Social Relationships, and Health

CHAIR: Iliya Gutin, University of Texas at Austin

DISCUSSANT: Qian Song, University of Massachusetts Boston

3:30 PM-4:45 PM — Strand 5

- 108-1 Trends and Patterns of Social Isolation Across Adulthood: Gender Differences in the United States**
Kaitlin Shartle*, University of North Carolina at Chapel Hill
- 108-2 A Time of Healing: Can Social Engagement After Bereavement Reduce Trajectories of Depression After the Death of a Child?**
Hyungmin Cha*, University of Texas at Austin; Patricia Thomas, Purdue University
- 108-3 Does Social Support Buffer Effects of Providing Care for Parents on Caregivers' Mental Health?**
Pilar Zueras*, University of Essex; Emily Grundy, University of Essex
- 108-4 Why Is Retirement Associated With Mortality? Adjudicating Financial Status and Social Isolation Hypotheses**
Youngjoon Bae*, University of Massachusetts Amherst

109 Immigration, Race, and Ethnicity: Neighborhood and Community Dimensions

CHAIR: Jacob Rugh, Brigham Young University

DISCUSSANT: Sigrid Van Den Abbeele, University of California, Santa Barbara

DISCUSSANT: Christian Hess, Cornell University

3:30 PM-4:45 PM — Strand 9

- 109-1 Comparative Patterns of Black Residential Segregation From Whites and Other Minorities in U.S. Municipalities, 1990–2020**
Mimmo Parisi*, Mississippi State University; Daniel Lichter, Cornell University; Shrinidhi Ambinakudige, Mississippi State University; Scott Christian, Mississippi State University
- 109-2 Gentrification in Suburban Enclaves: Differences by Racial and Ethnic Composition**
Hyojung Lee*, Virginia Tech; Kristin Perkins, Georgetown University
- 109-3 Racial Variation in Community Cognizance and Taste**
Michael Bader, John Hopkins University; Megan Evans*, Pennsylvania State University

110 Household Transformation in Aging Asia

CHAIR: Keera Allendorf, Indiana University

DISCUSSANT: Bussarawan Teerawichitchainan, National University of Singapore

3:30 PM-4:45 PM — Strand 10 A

- 110-1 Demographic Dynamics in Asia: Population, Household and Aging Scenarios**
Samir KC*, IIASA and Wittgenstein Center
- 110-2 Aging in Southeast Asia**
Wei-Jun Yeung*, National University of Singapore
- 110-3 Aging beyond Households: Empirical Investigations on China and Singapore**
Qiushi Feng*, National University of Singapore
- 110-4 Demographic Change and Family Transition in India**
K.S. James*, International Institute for Population Science
- 111 Seeking Funding From Private Foundations and Nonacademic Job Opportunities**

CHAIR: Jonathan Fisher, Washington Center for Equitable Growth

3:30 PM-4:45 PM — Strand 10 B

- 111-1 Panelist**
Jonathan Fisher*, Washington Center for Equitable Growth
- 111-2 Panelist**
Jenny Irons*, William T. Grand Foundation
- 111-3 Panelist**
Kerry Ann McGeary*, Robert Wood Johnson Foundation

P05

Neighborhoods, Environment, and Spatial Demography

5:00 PM-6:30 PM — Elite Hall A

- P05 Exploring the Relationship Between Households' Vulnerabilities, Impact of Extreme Climate Events, and Fertility Intentions of Women: A Study in Two Areas Hit by Cyclones and Floods in Bangladesh**
Khandaker Jafor Ahmed*, Georgetown University; Yan Tan, University of Adelaide; Dianne Rudd, University of Adelaide
- P05 Socially Vulnerable yet Highly Resourced? Comparing the New Community Capacity Estimates to the Community Resilience Estimates**
Benjamin Gurrentz*

- P05 Diabetes, Disorder, and Disparities: A Comparison of Neighborhood Effects by Race/Ethnicity**
Min Ying Yu*, *Chapman University*; Alfredo Velasquez, *The University of Texas at Austin*; Jennifer Robinette, *Chapman University*
- P05 Long-Term Exposure to Air Pollution and Mortality Hazard in Scotland: A 16-Year Cohort Study, 2002–2017**
Mary Abed Al Ahad*; Urška Demšar, *University of St Andrews*; Frank Sullivan, *University of St Andrews*; Hill Kulu, *University of St Andrews*
- P05 The Spatiotemporal Effect of Air Pollution on GP Visits and Hospital Admissions by Ethnicity in the United Kingdom: An Individual-Level Analysis**
Mary Abed Al Ahad*
- P05 Exposure to Neighborhood Poverty From Adolescence Through Emerging Adulthood and Sleep Duration in U.S. Adults**
Connor Sheehan*, *Arizona State University*; Patricia Louie, *University of Washington*; Longfeng Li, *Pennsylvania State University*; Stephen Kulis, *Arizona State University*
- P05 Social Vulnerability in Communities of High Wildfire Risk in California**
Amelia Pludow*
- P05 Two Sides of the Same Market: Ethnic and Gender Discrimination of Guests and Hosts in Online Rentals**
Sander Wagner; Ivaylo Petev*
- P05 Changing Spatial Patterns of Cause-Specific Mortality in Ukraine**
Pavel Grigoriev, *Federal Institute for Population Research*; Nataliia Levchuk, *Ptoukha Institute of Demography and Social Sciences, NAS of Ukraine*; Pavlo Shevchuk, *Ptoukha Institute of Demography and Social Sciences, NAS of Ukraine*; Svitlana Poniakina, *Institut National D'etudes Demographiques*; Sebastian Kluesener*, *Federal Institute for Population Research*
- P05 Extreme Heat and Cognitive Decline Among Older Adults: An Unequal Burden Across Groups and Communities**
Eunyoung Choi*, *New York University*; Haena Lee, *Sungkyunkwan University*; Virginia Chang, *New York University*
- P05 A Spatiotemporal Analysis of Carjackings and Neighborhood Disadvantage: Implications for Population Health**
Allison Lind*; Ryan Larson, *Hamline University*; Susan Mason, *University of Minnesota School of Public Health*; Christopher Uggen, *University of Minnesota Department of Sociology*
- P05 The Role of Location in Estimating Household Food Insecurity in the United States, 2003 and 2013**
Lauren Toppenberg*, *Columbia University*
- P05 The Association Between Neighborhood Socioeconomic Deprivation and Colorectal Cancer Screening: Examination in a Racially and Socioeconomically Diverse Cohort**
Lauren Giurini*; Wei Zheng, *Vanderbilt University School of Medicine*; Loren Lipworth, *Vanderbilt University School of Medicine*; Harvey Murff, *Vanderbilt University Medical Center*; Shaneda Warren Andersen, *University of Wisconsin-Madison*
- P05 Trends in Neighborhood Diversity: A Census 2020 Update**
Wenquan Zhang*, *University of Wisconsin Whitewater*; John Logan, *Brown University*
- P05 Measuring Consensus in the Perception of National Efforts to Harness a Demographic Dividend Among Local Experts in Six Sub-Saharan African Countries**
Carolina Cardona, *Johns Hopkins Bloomberg School of Public Health*; Steffany Vucetich Valdivia*; Jean Christophe Rusatira, *Johns Hopkins Bloomberg School of Public Health*; John Michael Ian Salas, *Johns Hopkins Bloomberg School of Public Health*; Robert Rinderknecht, *Max Planck Institute for Demographic Research*; Saifuddin Ahmed, *Johns Hopkins Bloomberg School of Public Health*
- P05 Updating Global Shared Socioeconomic Pathways: Population and Human Capital Projections**
Samir K.*; ADRI, *Shanghai University*; Michaela Potancokova, *Wittgenstein Centre for Demography and Global Human Capital*; Saroja Adhikari; Moradhvaj Moradhvaj, *Vienna Institute of Demography/Austrian Academy of Sciences*; Wolfgang Lutz, *Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna)*; Dilek Yildiz, *Wittgenstein Centre (IIASA, VID/ÖAW, WU)*; Tomas Sobotka, *Vienna Institute of Demography / Wittgenstein Centre*; Krystof Zeman, *Vienna Institute of Demography / Wittgenstein Centre*; Marija Mamolo, *Vienna Institute of Demography*; Guy Abel, *Asian Demographic Research Institute*
- P05 Carceral Contact, Political Behavior, and Socio-historical Contexts**
Arianna Bollens*, *University of Southern California*
- P05 How the Other Half Coasts: Demography of U.S. Coastal Inequalities Across Census Tracts**
Juan Pedroza*, *University of California, Santa Cruz*; Elena Losada, *University of California, Santa Cruz*
- P05 Integrating Approaches From Social Science and Engineering to Investigate the Relationship Between Exposure to Extreme Weather Events and Psychosocial Health**
Nikhil Kothehal*, *University of North Carolina at Chapel Hill*; Antonia Sebastian, *University of North Carolina at Chapel Hill*; Miyuki Hino, *University of North Carolina at Chapel Hill*; Rick Luettich, *University of North Carolina at Chapel Hill*; Nathan Dollar, *University of North Carolina at Chapel Hill*; Rene Iwo, *University of North Carolina at Chapel Hill*; Anna Gardner, *University of North Carolina at Chapel Hill*; Bethany Stoutamire, *University of North Carolina at Chapel Hill*; Elizabeth Frankenberg, *University of North Carolina at Chapel Hill*
- P05 Modeling the Effects of Slow Onset Hazards on Demographic Processes: A Case Study of Madagascar**
Cristina Bradatan*, *U.S. Census Bureau*; Erik Vickstrom, *U.S. Census Bureau*; Hannah Rosenblum

- P05 Attitudes Toward the U.S. Criminal Legal System: An Investigation of Structural Racism**
Carmen Gutierrez, *University of North Carolina at Chapel Hill*; Becky Pettit, *University of Texas*; Karen Lee*
- P05 Environmental Correlates of Mortality: How Do Physical Environments Contribute to Geographic Disparities in U.S. Mortality?**
Yue Sun*, *Syracuse University*
- P05 Population Health in Armed Conflict: How to Conceptualize and Measure a Prominent Threat to Global Health**
Maya Luetke*, *University of Minnesota*; Signe Svallfors, *Stanford University*; Elizabeth Boyle, *University of Minnesota*; Kathryn Grace, *University of Minnesota, Twin Cities*
- P05 Disaggregating Census Population Using Satellite Imagery: A Case Study of the Itasy Region of Madagascar**
Leo Lipovac*, *French Institute for Demographic Studies*
- P05 Social Inequities in Neighborhood Health Amenities Over a Twenty-Year Period**
David Curtis*, *University of Utah*; Lori Kowaleski-Jones, *University of Utah*; Ken Smith, *University of Utah*; Cathleen Zick, *University of Utah*; Kyle Kole, *University of Utah*; Barbara Brown, *University of Utah*; Huong Meeks
- P05 “Save the Cowboy”: Large-Scale Conservation and Early-Stage Rural Gentrification in a Western Agricultural Community**
Katherine Curtis, *University of Wisconsin–Madison*; Danielle Schmidt*, *University of Wisconsin–Madison*; John Canfield, *University of Wisconsin–Madison*
- P05 Probabilistic County-Level Population Projections, 2020–2050**
Crystal Yu*, *University of Washington*; Hana Sevcikova, *University of Washington*; Adrian Raftery, *University of Washington*; Sara Curran, *University of Washington*
- P05 Spatial Autoregressive Models: Associations of Internal Migration With Local Labor Market Outcomes**
Nereyda Ortiz Osejo*, *Texas A&M University*; Ernesto Amaral, *Texas A&M University*
- P05 Heat Impacts on an Aging Society: Spatiotemporal Analysis of Heatstroke Risk in Japan**
Ming Zeng, *Shanghai University*; Kaoru Kakinuma*, *Shanghai University*; Emerson Baptista, *El Colegio de México*
- P05 Climate Change Impacts on Fertility in Low- and Middle-Income Countries: An Analysis Based on Global Subnational Data**
Côme Cheritel*, *Paris School of Economics*; Roman Hoffmann, *Wittgenstein Centre for Demography and Global Human Capital*; Raya Mutarak, *International Institute for Applied Systems Analysis*
- P05 Heat and School Absences**
Risto Conte Keivabu*, *Max Planck Institute for Demographic Research*
- P05 Climate Impacts and Inequality: Global Evidence From a Novel Subnational Data Set**
Roman Hoffmann*, *Wittgenstein Centre for Demography and Global Human Capital*; Martina Pardy, *London School of Economics*; Capucine Riom, *London School of Economics*
- P05 A Spatial and Historical Analysis of Plumbing Hardship in the United States, 1940–2020**
Madelyn Verno*, *University of Oklahoma*; Stephen Gasteyer, *Michigan State University*; J. Tom Mueller, *University of Oklahoma*
- P05 Consuming Ethnicity: How Asian and Hispanic Populations Influence Local Tastes**
Christina Diaz, *Rice University*; Moses Biney*, *Rice University*
- P05 Residential Zoning Policies and the Racial and Economic Composition of Neighborhoods**
Laura Sullivan*, *Cornell University*
- P05 Fire Away! Understanding the Effect of Wildfires on Colorado’s Environmentally Dependent Job Market, 2001–2021**
Sara Ronnkvist*, *University of Wisconsin - Madison*; Grace Venchuk
- P05 Does Demography Determine Democratic Attitudes?**
Rainer Kotschy*, *Harvard T.H. Chan School of Public Health*; Uwe Sunde, *Ludwig Maximilian University of Munich*
- P05 Utilizing the User Journey Map to Contextualize Barriers to Family Planning Among Young Couples in India**
Lopamudra Paul*, *Manish Mitra, Pathfinder*; Aditya Jagati, *Busara*; Pooja Gupta, *Busara*; Jaspreet Singh, *Busara*
- P05 The Collateral Consequences of the Opioid Epidemic for Child Welfare: Examining the Role of Community Context**
Jenna Shelton*, *Cornell University*; Laura Tach, *Cornell University*
- P05 Racial and Ethnic Group Differences in Residence in Mature and Developing Suburbs**
Grigoris Argeros*
- P05 Small Fish, Big Pond: Family and Neighborhood Effects on Educational Attainment**
Elizabeth Kuhlman*, *Rice University*
- P05 Clean Air Act 1990 and its Long-Term Impact on Children’s Educational Performance**
Haolun Li*, *Princeton University*; Emma Zang, *Yale University*
- P05 Suburban Typologies and Uncertainty in the Spatial Extent and Demographic Composition of a Critical Landscape**
Billy Southern*, *The Pennsylvania State University*; Christopher Fowler, *Penn State University*
- P05 Subnational Population Estimates and Projections for Mexico Under the Shared Socioeconomic Pathways: Insights and Implications for Population Policy**
Ricardo Regules García, *Population Council*; Ana Cristina Gómez Ugarte Valerio*, *Hamidreza Zoraghein, Population Council*; Leiwen Jiang, *Population Council and Shanghai University*
- P05 Early Family Structure and Intimate Partner Violence in Young Adulthood: Considering the Role of Institutional Racism**
Jameelah El*, *Cornell University*

- P05 Measuring Subnational Longevity in a Small Country: A Comparative Analysis of Three Approaches**
Domantas Jasilionis, *Max Planck Institute for Demographic Research*; Laszlo Nemeth*, *Max Planck Institute for Demographic Research*; Dmitry Jdanov, *Max Planck Institute for Demographic Research*
- P05 Heating Up and Cooling Down: Mitigating Economic Consequences of Temperature and Weather Conditions on Sleep**
Daniel Banko-Ferran*
- P05 Demographic Transition and the Emerging Demographic Dividend in Oman: Is the Country Moving on the Right Path to Reap the Dividend?**
M Mazharul Islam*, *Sultan Qaboos University*
- P05 The Top Evictors in Three Metropolitan Areas**
Henry Gomory*, *Princeton University*
- P05 Spatial and Temporal Decomposition of Segregation: Immigrant Residential Segregation in Metropolitan Japan, 1995–2020**
Hao Liang*, *Cornell University*
- P05 How Does Heterogeneity in Social and Informational Capital Affect Nepali Farmer Climate Risk Management?**
Nicolas Choquette-Levy*, *Princeton University*; Dirgha Ghimire, *University of Michigan*; Rajendra Ghimire, *Institute for Social and Environmental Research - Nepal*; Indra Chaudhary, *Institute for Social and Environmental Research - Nepal*; Dil CK, *Institute for Social and Environmental Research - Nepal*; Michael Oppenheimer, *Princeton University*
- P05 Understanding the Geographical Heterogeneity of Undernourished Children and Risk Factors Across the Districts of India: Geographically Weighted Regression Analysis**
Apoorva Nambiar*, *IITB- Monash Research Academy*; Ashish Singh, *Indian Institute of Technology Bombay, India*; Arunachalam Dharmalingam, *Monash University*; Satish B Agnihotri, *Indian Institute of Technology Bombay*
- P05 Mandatory Civil Service and the Impact on Social Cohesion**
Maria Branden*, *Linköping University*; Siddhartha Aradhya, *Stockholm University*; Sarah Valdez, *Linköping University*
- P05 Temporal Variation of the Temperature-Mortality Association in Spain: A Nationwide Analysis**
Dariya Ordanovich, *Spanish National Research Council (CSIC)*; Diego Ramiro-Fariñas*, *Centro de Ciencias Humanas y Sociales (CSIC)*; Aurelio Tobías, *Spanish National Research Council (CSIC)*
- P05 Short and Long-Term Economic (un)Certainty and Local Age-Specific Fertility Rates in the United States**
Kelsey Wright*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*
- P05 Exposure to Extreme Heat and Inequities in Birth Outcomes Over Time**
Kelsey Wright*
- P05 A Breath of Fresh Air: The Effects of School Building Ventilation Conditions on Student Attendance and Learning**
Lucy Sorensen, *University at Albany, SUNY*; Moontae Hwang, *University at Albany, SUNY*; Marzuka Ahmad Radia*
- P05 Climatic Variability and Internal Migration in Asia: Evidence From Integrated Census and Survey Microdata**
Brian Thiede, *Pennsylvania State University*; Abbie Robinson*; Clark Gray, *University of North Carolina at Chapel Hill*
- P05 Population Heterogeneity Under Socioeconomic Pathways at the Subnational Level in India**
Samir KC, *IIASA and Wittgenstein Center*; Moradhvaj Moradhvaj*, *Vienna Institute of Demography/ Austrian Academy of Sciences*
- P05 Is Place of Birth an Appropriate Measure of Childhood Exposure: Evidence From Federal Administrative Records**
John Sullivan*, *U.S. Census Bureau*; Katie Genadek, *University of Colorado Boulder*; Carlos Becerra, *U.S. Census Bureau*
- P05 Segregation, Scale, and Student Assignment Policies in Boston**
Ruth Buck*, *The Pennsylvania State University*
- P05 The Impact of Climate Shocks on Children's Cognitive Development: Evidence From Peru**
Manlin Cui*; Taehyun Kim, *Ohio State University*
- P05 Urban–Rural Location Effects of Skills Development for Junior High School Students in China: Empirical Evidence From the Core-Transition-Periphery Framework**
Kuo Zhao*, *University of Pennsylvania*
- P05 Measuring Geographic Patterns of Discrimination: Then and Now**
Lauren Giurini*
- P05 The Changing Geography of American Poverty**
Michael Neubauer*, *Brown University*; Jacob Fabian, *Brown University*
- P05 State-Level Prenatal Substance Use Policy Interactions and Child Maltreatment Reports**
Haley Stritzel*, *University of Texas at Austin*
- P05 Policing, Crime, and Cross-Cohort Arrest Inequality: Evidence From the National Longitudinal Survey of Health and Add Health**
Max Lisch*, *University of Texas at Austin*
- P05 Inequality in the Effects of Pesticide Exposure on Infant Health**
Ailish Burns*, *Brown University*; Jonathan Tollefson, *Brown University*
- P05 Spatial Distributions in Natural Disaster Risk for People With Disabilities in the United States**
Amal Harrati*, *Stanford University*; Sarah Bardin, *Arizona State University, Mathematica*; David Mann, *Mathematica*
- P05 Who Belongs Where? Geographic, Racial, and Socioeconomic Variation in Neighborhood Effects on Health**
Joseph Clark*, *University of Wisconsin–Madison*; Michal Engelman, *University of Wisconsin–Madison*; Kristen Malecki
- P05 Is There a State-Level Mortality Compression in**

Mexico After Age 65?

Mauricio Rodríguez Abreu*, *Instituto Nacional de Estadística y Geografía*; Zaira García Tinajero, *Universidad de las Américas Puebla*

P05 Spatial Heterogeneity of Sulfate-Reducing Bacteria in China and its Influence Factors, 2000–2020

Kang Wang*, *Xi'an Jiaotong University*; Yu Guo, *Xi'an Jiaotong University*; Quanbao Jiang, *Xi'an Jiaotong University*

P05 Neighborhood Racial Integration Trajectories Before and After the U.S. Foreclosure Crisis: A Spatiotemporal Analysis

Alexander Mikulas*, *University of Wisconsin–Madison*

P05 Exposure to Extreme Weather Events and Migration Aspirations

Anna Gardner, *University of North Carolina at Chapel Hill*; Bethany Stoutamire*, *University of North Carolina at Chapel Hill*; Rene Iwo, *University of North Carolina at Chapel Hill*; Nathan Dollar, *University of North Carolina at Chapel Hill*; Nikhil Kothegal, *University of North Carolina at Chapel Hill*; Elizabeth Frankenberg, *University of North Carolina at Chapel Hill*

P05 Stability and Change in U.S. Migration Systems After Disasters

Elizabeth Fussell*, *Brown University*; Kathryn McConnell, *Brown University*; Jack DeWaard, *Population Council*; Katherine Curtis, *University of Wisconsin–Madison*

P05 Development of a Multidimensional Measure of Neighborhood Socioeconomic Environment and Implications for Population Health Disparities

Adam Lippert*, *University of Colorado Denver*; Avery Saenz, *University of Colorado Denver*; Jose Puente Puente, *University of Colorado Denver*

P05 Close to Home: Attitudes and Proximity to the U.S.–Mexico Border

Megan Bodily*, *Mary Campbell, Texas A&M University*

P05 Immigration Enforcement Across U.S. Counties: Exploring How County Characteristics Impact Immigration Detainers and Removals

Bianca Wirth*, *The Pennsylvania State University*

P05 Spatial Redistribution and Natural Disasters: Destination Choices of Within-County Moves After Hurricanes

Anna Gardner*, *University of North Carolina at Chapel Hill*; Theodore Mouw, *University of North Carolina at Chapel Hill*; Elizabeth Frankenberg, *University of North Carolina at Chapel Hill*

P05 Coming of Age in a Crisis: Patterns of Homeownership and Coresidence of Young Adults Following the 2008 Recession

Mary Jalufka*

P05 Does Climate Change Induce Migration Among Small-Scale Farmers? Evidence From Uganda

Kashi Kafle, *Texas A&M University*; Yuanhang Wang*, *Texas A&M University*

P05 Revisiting Climate Change and Food Security Nexus Through Feedback Loop: A Sociological Investigation in a Delta Country—Bangladesh

Hosne Tilat Mahal; Elizabeth Baker*, *The University of Alabama at Birmingham*

P05 The Impact of State Health Policy on County-Level Mortality Outcomes in the United States, 1990–2019

Denys Dukhovnov*, *University of California, Berkeley*

Retirement Reception for Dan Lichter

5:30 PM–7:00 PM — Strand 10 A

Penn State Population Research Institute Networking Night

6:00 PM–8:00 PM — Strand 11 B

OPR Alumni Cocktail Party

6:30 PM–8:30 PM — Strand 12 B

Harvard Pop Center Alumni

6:30 PM–8:00 PM — 8 Block Bar & Restaurant

Applied Demography Reception

6:30 PM–8:00 PM — Empire B

Early Career Demographers' Reception

6:30 PM–8:30 PM — Imperial 5 A

CCPR Reception

6:30 PM–8:30 PM — Strand 7

PAA 2023 ISR Reception

6:45 PM–8:30 PM — Imperial 5 C&D

UAPS Members' Meeting

7:00 PM–8:30 PM — Strand 1

GPAC Reception

7:45 PM–9:00 PM — Bolden 6

IPUMS 30th Anniversary Reception

8:30 PM–10:00 PM — Imperial 9

Memorial Service

8:30 PM–10:00 PM — Elite Hall B



PANEL STUDY OF INCOME DYNAMICS

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The **Panel Study of Income Dynamics (PSID)** is the world's longest running national household panel survey. Begun in 1968, the PSID has collected 42 waves of data from the same families and their descendants for over 50 years. More than 11,000 families participate in the PSID, including a refresher sample of **new** immigrant families added in 2017. Because PSID follows descendants of original sample members, it is a unique source for studying the intergenerational transmission of health and economic wellbeing. Content includes income, employment, wealth, expenditures, health, education, fertility, marriage, philanthropy, and more.



Check out our getting started page to learn more about the PSID and visit us in exhibit booth #101 to find out about #PSIDatPAA



Child Development Supplement (CDS) is a research component of the PSID. CDS provides researchers with extensive data on children and their extended families to study the dynamic process of early human and social capital formation. The original CDS included up to two children per household who were 0 to 12 years old in 1997, and followed those children over three waves, ending in 2007-08. CDS-2014 and CDS-2019 include all eligible children in PSID households born since 1997. CDS-2020/21 followed up with those who completed CDS-2019 with a focus on Covid-19 and more.

Transition into Adulthood Supplement (TAS), started in 2005 and collected biennially, captures data on the developmental pathways and outcomes of children who participated in the 1997 CDS as they transition into young adulthood. TAS fills a gap between information collected in CDS and information on adulthood collected from panel members who enter the main PSID study once they have assumed economic independence. Starting in 2017, all young adults age 18-28 are eligible for TAS, regardless of their participation in CDS. TAS-2021 is currently available as an early release file.

The vast majority of data are freely accessible through the web-based Data Center which provides customized datasets

Main sponsorship is provided by the National Science Foundation, the National Institute on Aging, and the *Eunice Kennedy Shriver* National Institute of Child Health & Human Development

Registration Open*7:00 AM-4:30 PM — Elite Foyer***Applied Demography Breakfast***7:00 AM-8:30 AM — Empire B***Research on East Asian Demography and Inequality (READI)***7:00 AM-8:00 AM — Imperial 5 A***Exhibit Hall Open***8:00 AM-4:30 PM — Elite Hall A***Census Bureau Hiring and Recruiting - Day 3***8:00 AM-4:00 PM — Reliance 1***112 Work and Retirement: Transitions and Changing Work Contexts***CHAIR: Lindsay Jacobs, University of Wisconsin–Madison**DISCUSSANT: Christian Dudel, Max Planck Institute for Demographic Research**8:00 AM-9:15 AM — Strand 10 B***112-1 Immigrants and Labor Market Decisions of Older Natives***Treena Goswami*, University of Connecticut***112-2 Labor Force Transitions, Income Changes, and Poverty Entries Among Older Workers During the COVID-19 Pandemic***Callie Freitag*, University of Washington; Heather Hill, University of Washington***112-3 Automation, Skills, and Labor Market Outcomes of Aging Workers***Zeewan Lee****112-4 Variation in Reemployment Outcomes Among Older Workers***Alexandra Mitukiewicz*, Harvard University***113 Racism/Discrimination, Aging, and Health in Communities of Color***CHAIR: Lauren Brown, San Diego State University**DISCUSSANT: Uchechi Mitchell, University of Illinois at Chicago**8:00 AM-9:15 AM — Strand 11 A***113-1 Subjective Age, the Transition to Adulthood, and Health Outcomes***Nia Thompson*, Wake Forest University***113-2 Racial and Gender Differences in Discrimination and Health Among Young Adults***Imari Z Smith*, Jen'nan Read, Duke University***113-3 Nativity, Skin Color, and Cardiometabolic Disease Among Blacks in the United States***Mosi Ifatunji*, University of Wisconsin–Madison***113-4 Spatial Bias: The Health Consequences of Geographic Exposure to Anti-Black Bias***Hye Jee Kim*, Stanford University***114 Racial, Ethnic, and Gender Disparities in Child Outcomes***CHAIR: Emily Treleaven, University of Michigan**DISCUSSANT: Kate Choi, University of Western Ontario**8:00 AM-9:15 AM — Strand 8***114-1 Is There a Hispanic Health Paradox in Early Childhood?***Elizabeth Ackert*, University of California, Santa Barbara; Matthew Snidal, University of California, Santa Barbara; Robert Crosnoe, University of Texas at Austin***114-2 How Long-Term Changes in Neighborhood and School Racial Composition Shape Children's Mental Health***Jennifer Candipan*, Brown University; Nicole Hair, University of South Carolina; Katrina Walsemann, University of Maryland***114-3 Housing Insecurity, Residential Mobility, and Racial/Ethnic Inequality Among Children***Warren Lowell*, Duke University***114-4 It's Family Time! Parent-Child Interactions by Race and Hispanic Origin Before and After the COVID-19 Pandemic***Yeris Mayol-Garcia*, U.S. Census Bureau*

115 Risk Factors and Inequalities in COVID-19 Mortality

CHAIR: James O'Donnell, School of Demography, Australian National University

DISCUSSANT: Victor Garcia-Guerrero, El Colegio de Mexico

8:00 AM-9:15 AM — Strand 4

- 115-1 **Early COVID-19 Mortality Patterns in New York City Neighborhoods**
Qiyao Pan*, *The Graduate Center, CUNY*; Van Tran, *The Graduate Center, CUNY*
- 115-2 **Excess and Nonexcess Mortality in Relation to Cause-Specific Mortality During the COVID-19 Pandemic in Sweden: Lives Saved, Lives Lost, and Underreported COVID-19 Deaths**
Eleonora Mussino*, *Stockholm University*; Sven Drefahl, *Stockholm University*; Sunnee Billingsley, *Stockholm University*; Matthew Wallace, *Stockholm University Demography Unit*; Siddhartha Aradhya, *Stockholm University*; Gunnar Andersson, *Stockholm University*
- 115-3 **Excess Mortality in India in 2020**
Aashish Gupta*, *University of Oxford*; Vipul Paikra; Murad Banaji, *Middlesex University*; Prankur Gupta; Payal Hathi, *University of California, Berkeley*; Ridhi Kashyap, *University of Oxford*; Kanika Sharma; Nikkil Sudharsanan, *Heidelberg Institute of Global Health*; Sangita Vyas, *University of Texas at Austin*
- 115-4 **Occupational Disparities in Excess Mortality Due to External Causes During the Pandemic**
Mathew Kiang*, *Stanford University*; Andrew Stokes, *Boston University*; Yea-Hung Chen; Alicia Riley, *University of California, Santa Cruz*

116 Mathematical Demography

CHAIR: Francisco Villavicencio, University of Barcelona

DISCUSSANT: Trifon Missov, Max Planck Institute for Demographic Research

8:00 AM-9:15 AM — Bolden 1

- 116-1 **Cheating Death: Beating the Odds to Longer Survival**
Vanessa Gabrielle di Lego Goncalves*, *Vienna Institute of Demography*; Adrien Remund, *University of Groningen*
- 116-2 **National Population Growth Rate, its Components, and Subnational Contributions**
Vladimir Canudas-Romo*, *Australian National University*; Tianyu Shen, *Australian National University*; Collin Payne, *Australian National University*
- 116-3 **The Experience of Kin Loss: Analyzing Bereavement Due to Causes of Death**
Hal Caswell*, *University of Amsterdam*; Rachel Margolis, *University of Western Ontario*; Ashton Verdery, *Pennsylvania State University*
- 116-4 **In Disaster's Wake: Heterogeneity and Mortality After a Shock**
Joshua Goldstein*, *University of California, Berkeley*

117 Labor Market Inequalities

CHAIR: Kristen Harknett, University of California, San Francisco

DISCUSSANT: Hilary Wething, Pennsylvania State University

8:00 AM-9:15 AM — Strand 13 A

- 117-1 **Work-Hour Volatility and Racial Earnings Disparities Among U.S. Workers**
Julie Cai*, *Center for Economic and Policy Research*; Marybeth Mattingly, *Federal Reserve Bank of Boston*
- 117-2 **First Fired, Last Hired: Displacement and Re-employment Among Workers With Disabilities, 2010–2022**
Michelle Maroto*, *University of Alberta*; David Pettinicchio, *University of Toronto*
- 117-3 **Precarious Work Time in the Pandemic: Rhetoric Versus Reality for Ethnic Minorities**
Qianyi Lu*, *University of Illinois at Urbana-Champaign*; Kevin Leicht, *University of Iowa*
- 117-4 **Sheltered From the Storm? Political Environment and Economic Insecurity in U.S. States**
Elizabeth Martin*, *Cornell University*

118 Historical Studies of Inequality

CHAIR: Martha Bailey, University of California, Los Angeles

DISCUSSANT: Brian Beach, Vanderbilt University

DISCUSSANT: Deirdre Bloome, Harvard University

8:00 AM-9:15 AM — Strand 13 B

- 118-1 **Did Compulsory Schooling Laws Equalize Educational Attainment? Evidence From Linked U.S. Decennial Census, 1850–1940**
Michael Lachanski*, *University of Pennsylvania*; Xi Song, *University of Pennsylvania*
- 118-2 **The Long-Term Effects of Childhood Poverty in Adult Socioeconomic Status Attainment: How Important Is the Neighborhood? Sweden, 1930–2015**
Gabriel Brea-Martinez, *Lund University*; Finn Hedefalk, *Lund University*; Vinicius de Souza Maia*, *University of Campinas (UNICAMP)*
- 118-3 **Securing Segregation: Redlining, Physical Barriers, and the Persistence of Segregation**
Elizabeth Roberto*, *Rice University*; Jaleh Jalili, *Rice University*
- 118-4 **Disease, Disparities, and Development: Evidence From Chagas Disease in Brazil**
Jon Denton-Schneider*, *Clark University*; Eduardo Montero, *University of Chicago*

119 Flash: Families, Health, and Well-being

CHAIR: Deadric Williams, *University of Tennessee-Knoxville*

8:00 AM-9:15 AM — *Empire C*

- 119-1 **The Health of Black Mothers in Midlife: The Role of Vicarious Discrimination and Education**
Mia Brantley*, *The Ohio State University*; Cynthia Colen, *The Ohio State University*; Calley Fisk, *University of Southern California*; Mieke Thomeer, *University of Alabama at Birmingham*; Rin Reczek, *The Ohio State University*
- 119-2 **Marginalization and Parenting Stress in Times of Crisis**
Ann Meier*, *University of Minnesota*; Claire Kamp Dush, *University of Minnesota*; Alexandra VanBergen; Sierra Clark
- 119-3 **Discrimination, Racial Trauma, and Mental Health Among Black Couples: Evidence From the National Couples' Health and Time Study**
Sierra Clark*, *University of Minnesota*; Claire Kamp Dush, *University of Minnesota*
- 119-4 **Marital Sorting and Health Inequalities in Later Life**
Vida Maralani*, *Cornell University*; Yongxin Shang, *Cornell University*
- 119-5 **The Puzzle of Parenthood and Well-being: Exploring the Role of the Brain**
Valentina Rotondi*, *University of Oxford*; Ridhi Kashyap, *University of Oxford*; Maria Sironi, *University College London*; Nicola Barban, *University of Essex*; Carlo Reverberi, *University of Milano Bicocca*; Michele Allegra, *University of Parma*
- 119-6 **The COVID-19 Pandemic Effect on Copresence and Subjective Well-being**
Kelsey Drotning*, *U.S. Census Bureau*; Liana Sayer, *University of Maryland*; Sarah Flood, *University of Minnesota*
- 119-7 **Living Arrangements and Sleep of Older Adults in China**
Jen-Hao Chen; Ming Wen*, *University of Utah*
- 119-8 **Mental Health Trajectories: A Life Course Approach to Parental Divorce**
Jared Thorpe*, *University of Texas at Austin*; Robert Crosnoe, *University of Texas at Austin*

120 Union Dissolution and Instability

CHAIR: Gunnar Andersson, *Stockholm University*

DISCUSSANT: Brienna Perelli-Harris, *University of Southampton*

8:00 AM-9:15 AM — *Strand 12 A*

- 120-1 **Mental and Physical Health Trajectories of Norwegian Parents and Children Before and After Union Dissolution**
Oystein Kravdal*, *University of Oslo*; Jonathan Wörn, *Norwegian Institute of Public Health*
- 120-2 **Gender (in)Equality, Social Class, and Marital Stability**
Kim McErlean*, *The University of Texas at Austin*

120-3 Post-Separation Residential Mobility Among Immigrant–Native Mixed Couples: A Matter of Relative Bargaining Positions Within Households?

Julie Lacroix*, *University of St Andrews*; Hill Kulu, *University of St Andrews*

120-4 Women's Family Trajectories After Union Dissolution: A Comparative Life Course Analysis

Sergi Vidal*, *Centre for Demographic Studies*; Maïke Van Damme, *Centre d'Estudis Demogràfics*

121 Contraception and Abortion in Adolescence

CHAIR: Luca Badolato, *The Ohio State University*

DISCUSSANT: Jennifer Barber, *Indiana University*

8:00 AM-9:15 AM — *Strand 12 B*

- 121-1 **How Does Migration Influence Engagement With and Uptake of Family Planning for Urban Adolescent and Young Adult Women? Evidence From Four African Countries**
Jessie Pinchoff*, *Population Council*; Isabel Pike, *Graduate Institute of International and Development Studies (IHEID)*; Kathryn Grace, *University of Minnesota, Twin Cities*; Caroline Kabiru, *African Population and Health Research Center (APHRC)*; Karen Austrian, *Population Council, Kenya*
- 121-2 **Use of Preferred Contraceptive Method Among Young Adults: Inequities by Race/Ethnicity and Language Spoken at Home**
Kristine Hopkins*, *University of Texas-Austin*; Irene Rossetto, *University of Texas at Austin*; Jennifer Yarger, *University of California, San Francisco*; Audrey Sanchez, *University of Texas at Austin*; Kari White, *University of Texas at Austin*; Cynthia Harper, *University of California, San Francisco*
- 121-3 **My Life Is Just Now Starting: Adolescent Experiences With Self-managed Abortion**
Dana Johnson*, *Rebecca Gomperts, Aid Access*; Abigail Aiken, *University of Texas at Austin*
- 121-4 **Adolescent Abortion Decision-making in Ethiopia, Malawi, and Zambia: A Supportability Framework**
Malvern Chiweshe*, *London School of Economics*; Ernestina coast, *London School of Economics*; Tamara Fettes, *Ipas*; Joe Strong, *London School of Economics and Political Science (LSE)*

122 Couple and Intergenerational Fertility Dynamics

CHAIR: Sarah Brauner-Otto, McGill University

DISCUSSANT: Luca Maria Pesando, New York University (NYU) - Abu Dhabi

DISCUSSANT: Elizabeth Sully, Guttmacher Institute

8:00 AM-9:15 AM — Bolden 4

122-1 Who Is Having the Second Baby? Educational Assortative Mating and Transition to the Second Child in China

Iris Zhao; Acton Jiashi Feng*, University of California – Los Angeles

122-2 Spousal Differences in Educational Attainment and Fertility Preferences: Evidence From Ethiopia, Malawi, and Uganda

Monica Grant*, University of Wisconsin–Madison; Iris Zhao

122-3 Spousal Discrepancy in Reporting Contraceptive Use

Elyse Jennings*, Harvard Center for Population and Development Studies; Rachael Pierotti, World Bank

122-4 Covert-Use Dynamics in Kenya and Burkina Faso

Dana Sarnak*, Johns Hopkins Bloomberg School of Public Health; Shannon Wood, Johns Hopkins Bloomberg School of Public Health; Phil Anglewicz, Johns Hopkins Bloomberg School of Public Health; Elizabeth Gummerson, Johns Hopkins Bloomberg School of Public Health; Caroline Moreau, INSERM/INED and Johns Hopkins School of Public Health

123 Reproductive Health Care Inequities: Structural and Social Influences

CHAIR: Madina Agenor,

DISCUSSANT: Evangeline Warren, The Ohio State University

8:00 AM-9:15 AM — Strand 1

123-1 Pressure to Get or Keep Long-Acting Reversible Contraception: Estimates From the 2021 Delaware and Maryland Survey of Women

Mieke Eeckhaut*, University of Delaware; Yuko Hara, University of Maryland, College Park

123-2 Race, Ethnicity, Insurance Type, and Permanent Contraception Fulfillment: Results From a Multisite Retrospective Cohort

Brooke Bullington*, University of North Carolina at Chapel Hill; Kristen Berg, Center for Health Care Research & Policy, Population Health Research Institute, MetroHealth Medical System; Kavita Arora, University of North Carolina School of Medicine

123-3 Inequity in the Adequacy of Prenatal Care for Reservation-Dwelling American Indian Women

Maggie Thorsen*, Montana State University; Janelle Palacios, Kaiser Permanente Northern California

124 Methodological Innovations: Fertility Intentions

CHAIR: Letizia Mencarini, Università Bocconi

DISCUSSANT: Michelle Eilers, University of Texas at Austin

8:00 AM-9:15 AM — Bolden 2

124-1 Consistent Reports of Pregnancy/Birth Contexts and Links to Parental Outcomes

Karen Guzzo*, University of North Carolina at Chapel Hill; Alyssa Sherman; Wendy Manning, Bowling Green State University; Monica Longmore, Bowling Green State University; Peggy Giordano, Bowling Green State University

124-2 Do Desired Family Size Questions Measure Current Demand for Childbearing? An Analysis of the Demographic and Health Surveys Data

Alex Ezeh*, Drexel University; Endale Kebede, Wittgenstein Centre for Demography and Global Human Capital; Narshil Choi, Drexel University Dornsife School of Public Health; Garumma Feyissa, Drexel University

124-3 Comparing Retrospective and Prospective Reports of Unintended Pregnancy in Burkina Faso and Kenya: New Insights From Performance Monitoring for Action Data

Alison Gemmill, Johns Hopkins Bloomberg School of Public Health; Carolina Cardona*, Johns Hopkins Bloomberg School of Public Health; Philip Anglewicz, Johns Hopkins University

124-4 Understanding People's Uncertainty About Whether to Have a Child: A Neural Text Analysis Approach

Xiao Xu*, Netherlands Interdisciplinary Demographic Institute (NIDI); Gert Stulp, University of Groningen; Antal van den Bosch, Utrecht University; Anne Gauthier, Netherlands Interdisciplinary Demographic Institute

125 Flash: Time Use and Well-being

CHAIR: Janet Wang,

8:00 AM-9:15 AM — Empire D

125-1 Racial Disparities in Daily Affect in the United States, 1965–2018

Sarah James*, Cornell University; Elizabeth Wrigley-Field, University of Minnesota, Twin Cities; Corey Culver, University of Minnesota, Twin Cities

125-2 Gendered Time Budgets, Affective Well-being, and Implications on Cognitive Health Among Older Adults in India

Dipti Govil*, International Institute for Population Sciences, Mumbai, India; Harihar Sahoo, International Institute for Population Sciences; Srei Chanda; Kuriath James

125-3 Couple Leisure as a Protective Factor for Negative Links Between Family-of-Origin Adversity and Marital Well-being

Jocelyn Winkle*, Brigham Young University; Ashley Forbush, Brigham Young University

125-4 Employment Status, Time Use, and Sleep Hours of Couples in South Africa: An Actor–Partner Interdependence Model Approach

Seungwan Kim*, *University of Maryland*; Sangeetha Madhavan, *University of Maryland, College Park*

- 125-5 **The Adverse Role of Domesticity: Gender, Time Use, and BMI Among Adolescents in India**
Dibyasree Ganguly, *Jawaharlal Nehru University*; Kriti Vikram*, *National University of Singapore*

- 125-6 **Socioeconomic Disparities in Sleep During the COVID-19 Pandemic: Evidence From the American Time Use Survey**
Katherine Engel*

- 125-7 **Precaution or Precarity? The Impact of the COVID-19 Pandemic on Older Adult Social Engagement**
Jiao Yu*, *University of Minnesota-Twin Cities*; Wenxuan Huang, *Johns Hopkins University*

- 125-8 **How COVID-19 Restrictions Affected Well-being and Drinking Practices for Young People? Analyzing Interview Material With a Sociomaterial Approach**
Jukka Törrönen*, *Josefin Månsson, Stockholm University*; Eva Samuelsson, *Stockholm University*; Filip Roumeliotis, *Stockholm University*; Johan Svensson, *Stockholm University*; Ludwig Kraus, *IFT Institut für Therapieforchung*; Robin Room, *La Trobe University, Melbourne*

126 Policing, Incarceration, and Health

CHAIR: Alyssa Goldman, *Boston College*

DISCUSSANT: Rebecca Schut, *University of Chicago*

8:00 AM-9:15 AM — Strand 7

- 126-1 **Perpetual Encounters: Reconceptualizing Police Contact and Measuring its Relationship to Mental Health for Black Women**
Faith Deckard*, *University of Texas at Austin*; Shannon Malone Gonzalez, *University of North Carolina - Chapel Hill*; Jaime (Feng Yuan) Hsu, *University of Texas at Austin*

- 126-2 **The Health Consequences of Media as Vicarious Exposure to Police Violence**
Amanda Geller*, *University of California, Irvine*; Courtney Cogburn; Aerielle Allen, *New York University*; Chelsea Allen, *Columbia University*; P'trice Jones, *University of California, Irvine*; Akanksha Rajput, *Columbia University*

- 126-3 **The Effect of Collateral Consequence Policies on Depression Among Parents With Criminal Records**
Kaitlyn Berry*, *University of Minnesota*; John Warren, *University of Minnesota*; Christopher Uggen, *University of Minnesota Department of Sociology*; Nancy Sherwood, *University of Minnesota*; Darin Erickson, *University of Minnesota*; Rachel Widome, *University of Minnesota*

- 126-4 **Variation in Mortality Risk While Incarcerated by Confinement Facility Type and Hold Status**
Ruth Wygle*, *Duke University*

127 Diverse Impacts of Immigration Enforcement

CHAIR: Catalina Amuedo-Dorantes, *University of California, Merced*

DISCUSSANT: Maria Elena Young, *University of California, Merced*

DISCUSSANT: Rene Zenteno, *University of Texas at San Antonio*

8:00 AM-9:15 AM — Bolden 5

- 127-1 **Objective and Subjective Contexts of Deportation Threat on Health: The Case of Infant Health**
Asad Asad*, *Stanford University*; Teresa Eun

- 127-2 **Child-Parent Separations and Plans to Reunify Among Mexicans Deported From the United States, 2015–2019**
Erin Hamilton*, *University of California, Davis*; Claudia Masferrer, *Centro de Estudios Demográficos, Urbanos y Ambientales, El Colegio de México*; Paola Langer

- 127-3 **The Trump Effect: The Relationship Between a Hostile Context of Reception and Adjustment to Lawful Permanent Resident Status for Refugees in the United States**
Kimberly Horner*, *University of Minnesota*; Ryan Allen, *University of Minnesota*

- 127-4 **All in the Family? Consequences of Deferred Action for Childhood Arrivals for Parent Health**
Jenjira Yahirun*, *Bowling Green State University*; Jacqueline Torres, *University of California, San Francisco*

128 Geographic Patterns in Morbidity and Mortality

CHAIR: Louisa Holmes, *Pennsylvania State University*

DISCUSSANT: Stuart Sweeney, *University of California-Santa Barbara*

DISCUSSANT: Meghan Zacher, *Brown University*

8:00 AM-9:15 AM — Bolden 6

- 128-1 **A Comparison of Six Neighborhood Indices in Predicting Older Adult Mortality in Puerto Rico**
Catherine García*, *Syracuse University*; Giovanni Burgos, *Adelphi University*; Ana Luisa Dávila, *University of Puerto Rico – Medical Sciences Campus*; Mary McEniry, *University of Wisconsin-Madison*; Michael Crowe, *The University of Alabama – Birmingham*

- 128-2 **The Development of Life Expectancy and Avoidable Mortality in European Cross-Border Regions, 1992–2020**
Sophie Stroisch*, *University of Groningen*; Pavel Grigoriev, *Federal Institute for Population Research*; Michael Muehlichen, *Federal Institute for Population Research*; Tobias Vogt, *University of Groningen*

- 128-3 **Geography of the U.S. Health Care Safety Net and Racial/Ethnic Disparities in Mortality, 1996–2017**
Emily Parker*, *University of Michigan*

128-4 **Neighborhood Trajectories and Health: Duration and Sequences of Exposure to Residential Disadvantage in Wisconsin**

Christina Kamis*, *University of Wisconsin-Madison*; Wei Xu, *Medical College of Wisconsin*; Michal Engelman, *University of Wisconsin-Madison*; Kristen Malecki

129 Spatial Demography of Structural Racism

CHAIR: Tongtan Chantarat, *University of Minnesota*

DISCUSSANT: Brigitte Davis,

8:00 AM-9:15 AM — Bolden 3

129-1 **Black Homeownership in Historical Context: A Quantitative Analysis of Legacy From Texas Freedom Colonies**

Candace Jennings*, *University of Texas at San Antonio*

129-2 **Measuring Racial Residential Segregation Using Socially Salient Named Neighborhoods as Areal Units**

Ian Kennedy*, *Rice University*; Kyle Crowder, *University of Washington*

129-3 **Zoning Changes and the Racial Geography of Minneapolis, 1960–2020**

Haku Bo, *University of Minnesota*; Kate Knowles, *University of Minnesota*; Evan Roberts*, *University of Minnesota*; Camille Samuelson, *University of Minnesota*; Ying Song, *University of Minnesota*

129-4 **The Rise and Durability of Macro Segregation**

Howard Carlson*; John Logan, *Brown University*; Jongho Won

130 Population Dynamics in the Global South

CHAIR: Sanyu Mojola, *Princeton University*

DISCUSSANT: Julia Behrman, *Northwestern University*

8:00 AM-9:15 AM — Strand 3

130-1 **Race and Health Disparities in Brazil**

Gedeao Locks*; Hiram Beltrán-Sánchez, *University of California, Los Angeles*

130-2 **Caste and Geographical Differences in the Cumulative Prevalence of Child Loss for Mothers and Fathers in India**

Sneha Mani*, *University of Pennsylvania*

130-3 **The Paradox of Urban Decline in India**

Nawaj Sarif*; Archana K. Roy, *International Institute for Population Sciences*

130-4 **Urbanicity and Demographic Divergence in Economically Unequal Sub-Saharan African Countries**

Kirsten Stoebeu*, *University of Maryland*; Heide Jackson, *University of Maryland*; Emily Smith-Greenaway, *University of Southern California*; Sacha St-Onge Ahmad, *University of Maryland*

131 Census 2020: Its Accomplishments, Its Flaws, and Its Implication for 2030

CHAIR: Reynolds Farley, *University of Michigan*

DISCUSSANT: Allison Plyer, *Greater New Orleans Community Data Center*

8:00 AM-9:15 AM — Strand 10 A

131-1 **The 2020 Census in Historical Context**

Margo Anderson*, *University of Wisconsin-Milwaukee*

131-2 **Measuring Up: Taking Stock of the 2020 Census**

John Czajka*, *Mathematica Policy Research, Inc*

131-3 **Census 2020 In Its Historic Perspective**

Steven Ruggles*, *University of Minnesota*

131-4 **Measuring Age Structure in Census 2020: Successes and Failures?**

Richelle Winkler*, *Michigan Technological University*

P06 Family, Children, and Intergenerational Relations

8:30 AM-10:00 AM — Elite Hall A

P06 **Educational Assortative Mating Patterns Among Indian Immigrants in the United States, Canada, and Spain: The Role of Indian Males' Immigration Status**

Albert Esteve, *Centre d'Estudis Demografics*; Parminder Kaur, *Autonomous University of Barcelona*; Inaki Permanyer*, *Centre d'Estudis Demografics*; Octavio Bramajo, *Autonomous University of Barcelona*

P06 **A Cross-Regional View on Intergenerational Living and Subjective Well-being**

Chia Liu, *University of St. Andrews*; Ryohei Mogi*, *University of Southern Denmark*

P06 **The New Economics of Kinship: Narratives of Child Fostering in Urban Kenya**

Cassandra Cotton*, *Arizona State University*; Clement Oduor, *African Population and Health Research Center*

P06 **Emerging Digital Inequality in Early Life: Parenting and Differential Usage of Digital Devices Among Preschoolers in China**

Airan Liu*, *Peking University*; Wangyang Li, *Beijing Normal University*; Minyi Li, *Beijing Normal University*

P06 **How Does the Demographic Transition Affect Kinship Networks?**

Sha Jiang*, *Stanford University*; WENYUN ZUO, *Stanford University*; Zhen Guo, *Huazhong University of Science and Technology*; Hal Caswell, *University of Amsterdam*; Shripad Tuljapurkar, *Stanford University*

P06 **Older Managers and Younger Fathers: Can a Conservative Lag Explain Men's Low Levels of Care Work?**

Helen Eriksson, *Stockholm University*; Maria Branden, *Linköping University*; Flore Debruyne*, *Stockholm University*

- P06 **Quantifying the Causal Effect of Ethnoracial Background in Online Dating**
Emilce Santana*, *Texas A&M University*
- P06 **Does Father Involvement in Early Childhood Predict Maternal Life Satisfaction in Low and Middle-Income Country Settings? Leveraging IPUMS–MICS Data to Investigate the Association**
Mehr Munir; Anna Bolgrien*, *University of Minnesota*; Elizabeth Boyle, *University of Minnesota*
- P06 **Coresidence With Grandparents and Children's Physical Health and Health Behaviors in Kindergarten**
Mindy Steadman*, *Utah Valley University*
- P06 **Same-Sex Couples and the Child Earnings Penalty**
Barbara Downs*, *US Census Bureau*
- P06 **Union Dissolution in West African Cities: Does Female Employment Make a Difference?**
Anne-Emmanuele Calves*, *Universite de Montreal*; Bilampoa Gnoumou Thiombiano, *Institut Supérieur des Sciences de la Population*; Yacine Boujija, *Université de Montréal*
- P06 **Experiences of Time Poverty and Time Affluence Among One-Person Households in South Korea**
Jennifer So*, *Columbia University*
- P06 **Sacrificed at the Altar No More: Women and the Rise of Marriage Avoidance in South Korea**
Suyeon Jang*, *University of California, Irvine*
- P06 **Sibling Configuration and Child Abuse and Neglect: Exploring the Dynamic Change in Child Maltreatment Risk Following the Birth of a Sibling**
Anna Rybinska, *Duke University*; Yu Bai*, *Duke University*; Kenneth A. Dodge, *Duke University*
- P06 **Age Differences Among Coresidential Partners**
Paul Hemez*, *U.S. Census Bureau*
- P06 **First Union Formation in Italy: The Role of Micro- and Macroeconomic Conditions**
Silvia Meggiolaro, *University of Padua*; Fausta Ongaro*, *University of Padova*; Elena Pirani, *Università di Firenze*
- P06 **Family Structure and Adolescent Subjective Well-being: Evidence Across Regions and Time in Italy**
Raffaele Guetto, *University of Florence*; Elena Pirani*, *Università di Firenze*
- P06 **Cooperation Among Parents After Separation: The Role of Residential Arrangements and Step-family Formation**
Kenneth Wiik*, *Statistics Norway, research department*
- P06 **Pathways Into Single Motherhood, Repartnering, and Trajectories of Antidepressant Medication Purchases**
Mine Kühn*, *Max Planck Institute for Demographic Research*; Niina Metsä-Simola, *University of Helsinki*; Pekka Martikainen, *University of Helsinki*
- P06 **Mothering in Adversity: Managing Risks to Child and Adolescent Well-being in Nairobi Slums**
Cassandra Cotton*, *Arizona State University*; Patricia Kitsao Wekulo, *African Population and Health Research Center*; Shelby Fisher- Garibay
- P06 **The Stalled Progress in Gender Equality in Housework: Barriers From the Labor Market**
Shih-Yi Chao*, *Institute of Sociology, Academia Sinica*
- P06 **Parental Education and Children's Subjective Well-being in China: The Roles of Educational Attainment and Educational Assortative Mating**
Shu Hu, *Singapore University of Social Sciences*; Zheng Mu*, *National University of Singapore*
- P06 **Employment Uncertainty and Noncoresidential partnership in Very Low-Fertility Countries**
Ryohei Mogi*, *University of Southern Denmark*; Ryota Mugiyama, *Gakushuin University*; Giammarco Alderotti, *University of Florence*
- P06 **The Impact of Broadband Internet on Adolescents' Academic Outcomes: Evidence From Lower-Secondary Students in Norway**
Erlend Nordrum*, *University of Oslo*; Pablo Gracia, *Trinity College Dublin*
- P06 **Intergenerational Effects of Education and Caregiving on Overweight in Children in China**
Yaoyue Li*, *Macquarie University, Australia*; Fei Guo, *Macquarie University, Australia*; Guixin Wang, *Fudan University, China*; Zhiming Cheng, *Macquarie University, Australia*
- P06 **Parental Investment and Adult Children's Entry Into Parenthood: The Difference Between Intended and Actual Age of First Birth**
Vera de Bel*, *University of Turku*; Mirkka Danielsbacka; Markus Jokela, *University of Helsinki*; Anna Rotkirch, *Population Research Institute*; Antti Tanskanen
- P06 **Wealth Homogamy: Levels and Causes of Wealth Homogamy in Britain and Germany**
Nhat An Trinh*, *Humboldt-Universität zu Berlin*; Philipp Lersch, *Humboldt-Universität zu Berlin*; Reinhard Schunck, *University of Wuppertal*
- P06 **Do Union Dissolutions Lead to Lower Maternal Time Investments in Children? A Longitudinal Study Using the PSID-CDS**
Trisha Chanda*, *University of Wisconsin–Madison*
- P06 **Children's Living Arrangements and Mothers' Economic Well-being Post-Separation in Finland and the United States**
Mari Haapanen, *University of Turku*; Trisha Chanda*, *University of Wisconsin–Madison*; Anneli Miettinen, *Kela, the Social Insurance Institution of Finland*; Quentin Riser, *Institute for Research on Poverty*; Judith Bartfeld, *University of Wisconsin Madison*; Mia Hakovirta, *University of Turku*
- P06 **A Better Parent? Family-Dynamic Social Mobility and Socioeconomic Inheritance**
Jani Erola, *University of Turku*; Marika Jalovaara, *Turku University*; Lydia Palumbo*, *University of Turku*
- P06 **Socioeconomic Characteristics and Child-Care Time of Nonemployed Mothers in the United States, 2003–2018**
Sanjiv Gupta*, *University of Massachusetts*

- P06 **Childbearing Across Partnerships and Childbearing Within a Partnership: Does a Satisfaction Gap Exist in Italy?**
Elena Pirani*, *Università di Firenze*; Daniele Vignoli, *University of Florence*
- P06 **Coresidence With a Widowed Parent and Financial Support From Siblings: Testing Altruism and Bargaining Theories**
Wencheng Zhang*, *Merril Silverstein, Syracuse University*
- P06 **Role of Gender and Parents in Marriage and Employment Decision-making for Young Adults in China**
Danielle Kane*, *Purdue University*
- P06 **Trends in Partnering Between Foreign-born and Native-born Individuals Across 82 Countries**
Ewa Batyra*, *Center for Demographic Studies*; Andres Castro, *Center for Demographic Studies, Autonomous University of Barcelona*; Diederik Boertien, *Centre for Demographic Studies (CED)*
- P06 **Indirect Estimation of the Timing of First Union Dissolution With Incomplete Marriage Histories**
Ben Malinga John*, *Max Planck Institut for Demographic Research*; Natalie Nitsche, *Max Planck Institute for Demographic Research*
- P06 **The Economic Consequences of Becoming a Single Father**
Luisa Fadel*, *Université catholique de Louvain*; Diederik Boertien, *Center for Demographic Studies (CED)*; Christine Schnor, *Université catholique de Louvain*
- P06 **Housing Affordability, Parental Wealth, and the Transition to Homeownership**
Joe LaBriola*, *University of Michigan*
- P06 **Age-Specific Effects of Early Daycare on Children's Health**
Mara Barschkett*, *DIW Berlin, Federal Institut for Population Research (BiB)*
- P06 **Family Income Volatility Among Children in China, 2010–2018**
Jiashu Xu*, *Renmin University of China*; Airan Liu, *Peking University*
- P06 **Paid Family Leave: A Financial Safety Net for Unpaid Family Caregivers**
Somalis Chy*, *University of Wisconsin-Madison*
- P06 **Adult Influences and Adolescent Agency in Child Marriage in Malawi**
Grace Saul*, *Population Council*; Nancy Mulauzi, *Invest In Knowledge Initiative*; James Mkandawire, *University of Malawi College of Medicine*; Sajeda Amin, *Population Council*
- P06 **Barriers to Father–Child Contact During Incarceration and Child Well-being: Insights From a Five-State Study of Incarcerated Parents**
Jenna Shelton*, *Cornell University*; Maureen Waller, *Cornell University*
- P06 **Divorce Petition Denied: How Cultural Expectations in Courts Sustain Violence Against Women Trafficked for Coerced Marriage**
Xiangning Xu*
- P06 **The Effect of Childbirth on Job Separations**
Héctor Pifarré i Arolas*, *University of Wisconsin - Madison*; José Andrade, *Universitat Pompeu Fabra*; Libertad González, *Universitat Pompeu Fabra*
- P06 **Motherhood and Women's Well-being in China: Does Socioeconomic Status Matter?**
Hope Xu Yan*
- P06 **How Assortative Mating Shapes Gender Inequalities in Housework Within and Between Couples**
Elena Pojman*
- P06 **Adapted Delivery: How Childcare Workers Differentiate Childcare Standards Using Place-Based Class and Caste Distinctions**
Ieva Zumbyte*, *Brown University*
- P06 **Gender Minority Caregiving: How Do Patterns of Informal Caregiving Among Transgender Adults Compare to Cisgender Counterparts?**
Madeline Smith-Johnson*, *Zhe Zhang, University of Arkansas*
- P06 **Is Household Power Earned? Income Contribution and Household Power in Midlife**
Janecca Chin*, *Bowling Green State University*; I-Fen Lin, *Bowling Green State University*
- P06 **The Heterogeneity of Romantic Intentions: Differences in Singles' Romantic Interest by Gender, Age, and Marital History**
Hannah Tessler*, *Yale University*; Meera Choi, *Yale University*; Grace Kao, *Yale University*
- P06 **Race, Class, and Who Cohabits or Experiences an Early Birth: A Competing-Risk Analysis of U.S. First Family-Forming Transitions**
Man Xu*, *NYU Abu Dhabi*; Paula England, *New York University Abu Dhabi*
- P06 **Marriage and Childbearing in Japan: The Results From the Sixteenth Japanese National Fertility Survey in 2021**
Miho Iwasawa*, *National Institute of Population and Social Security Research*; Rie Moriizumi, *National Institute of Population and Social Security Research*; Saori Kamano, *National Institute of Population and Social Security Research*; Shohei Yoda, *National Institute of Population and Social Security Research*; Wataru Yoshida, *National Institute of Population and Social Security Research*; Tomohiro Saito, *National Institute of Population and Social Security Research*; Motomi Beppu, *National Institute of Population and Social Security Research*; Yu Korekawa, *National Institute of Population and Social Security Research*; Yuki Kimura, *University of Tokyo*; Yu Horiguchi, *Keio University*
- P06 **Fathering, Living Arrangements, and Child Development in China**
Wen Liu*, *Jia Yu, Peking University*
- P06 **It's a Match! A Global View on the Use of Online Dating Applications**
Ross Barker, *London School of Economics*; Allison Geerts, *University of Stockholm*; Francesco Rampazzo*, *University of Oxford*; Pietro Rampazzo, *Technical University of Denmark*; Douglas Leasure, *University of Oxford*

- P06 **Sibling Relationships in Adult Life: The Impact of Cohabitation, Marriage, Divorce, and Child-bearing**
Zafer Buyukkececi*, *Humboldt University of Berlin*; Beyda Cineli
- P06 **Childhood Development and Fathers Relocation: Evidence From Japan**
Kayo Nozaki*, *Kochi University*
- P06 **The Causal Effect of Maternal Education on Child Immunization in Bangladesh**
Kaniz Fatema*, *University of Iowa*; Shannon Watkins, *College of Public Health, University of Iowa*
- P06 **Variations in Kin Coresidence Across Societies and Time**
Albert Esteve*, *Centre d'Estudis Demogràfics*; David Reher, *Universidad Complutense de Madrid*; Anna Turu, *Centre d'Estudis Demogràfics*
- P06 **Direct Marriers, Indirect Marriers, and the Marriage Bar**
Lisa Carlson*, *Bowling Green State University*
- P06 **Education Pairing, Living With Parents, and Migration Status: Division of Household Labor by Couples in Urban China**
Xinyan Cao*, *Brown University*; Zhenchao Qian, *Brown University*
- P06 **Stability and Transition Patterns in Coresidence With Grandparents and Child-Reported Well-being**
Mindy Steadman*, *Utah Valley University*
- P06 **Adolescent Sleeping Patterns in Cross-National Perspective: A 24-Hour Time-Diary Approach**
Joan Garcia Roman*, *Centre d'Estudis Demogràfics*; Pablo Gracia, *Trinity College Dublin*; Giulia Zerbini, *University of Augsburg*
- P06 **The Geography of Sibling Similarity and Inter-generational Ties in Education**
Lotta Lintunen*, *European University Institute*
- P06 **The Role of Hospitalization for Substance Misuse in Marital Status Transitions: A 47-Year Follow Up of a Swedish Birth Cohort**
Lauren Bishop*, Robin Högnäs, *Stockholm University*
- P06 **Do My and Your Children Matter? A Study of Divorce Risk Among Older Swedish Couples With Focus on the Influence of Common and Stepchildren**
Linda Kridahl, *Stockholm University*; Jani Turunen*, *Stockholm University*; Ann-Zofie Duvander, *Stockholm University*
- P06 **Causal Effects of Homogamy, Hypogamy, and Hypergamy: Evidence From Randomized Mass Marriage**
Shiro Furuya, *University of Wisconsin-Madison*; Sungsik Hwang*
- P06 **The Salience of Family Relationships for Individual Social Support: A Cultural Comparative Perspective**
Souleymane Sanogo*, *université de Genève*; Clementine Rossier, *Université de Genève*; Marlène Sapin, *University of Lausanne*
- P06 **Social Reproduction and the Burden of Mothering**
Aditi Prasad; Aparajita Chattopadhyay*, *International Institute for Population Sciences*
- P06 **The Impact of Parental Separation on the Pathway of Transition to Adulthood in Italy**
Marcantonio Caltabiano, *Università degli Studi di Messina*; Silvia Meggiolaro, *University of Padua*; Valentina Tocchioni*, *University of Florence*
- P06 **The Place of the Convivence Contract in the Brazilian Nuptiality System: An Emerging Trend or Marginal Behavior?**
Joice Vieira*, *Unicamp*
- P06 **Division of Unpaid Work in Post-Marital Families in India**
Surbhi Malhotra, *Jawaharlal Nehru University*; Amaresh Dubey*, *NCAER*
- P06 **Do Girls Have Poorer Reading and Mathematical Skills Than Boys in India?**
Kriti Arora, *Manchester University*; Amaresh Dubey*, *NCAER*
- P06 **Does Remarriage Empower Women in Sub-Saharan Africa?**
Visseho Adjiwanou*, *Université du Québec à Montréal*
- P06 **More Money, More Marriage: How Cash Payments in Postindustrial United States Impact Marriage**
Jonathan Ramos*, James Stykes, *Sam Houston State University*
- P06 **Does Women's Employment Consistency Matter for Union Formation in Mexico?**
Constanza Hurtado-Acuna*, *University of Maryland*
- P06 **An Economic Analysis of Time Inputs and Child-Care Use: Exploiting a Windfall Time Gain**
Taehyun Kim*, *Ohio State University*; Dean Lillard, *The Ohio State University*
- P06 **Gender Power and Discordant Digital Access Among Couples**
Kerry MacQuarrie, *The DHS Program (Avenir Health)*; Jeffrey Edmeades*, *Avenir Health/DHS Program*; Rebecca Rosenberg, *Avenir Health*
- P06 **A Longitudinal Analysis on the Productivity of Academic First-Time Fathers in Germany**
Giulia Tattarini, *University of Trento*; Olga Gorodetskaya, *University of Trento*; Agnese Vitali*, *University of Trento*
- P06 **Motherhood Penalty or Motherhood Premium? A Cross-National Study on the Effect of Children on Women's Wages**
Juliette Zhu*, *Graduate Center, CUNY*
- P06 **How Long Will a Newborn Expect to Reside Without Both Parents During Childhood?**
Xiuqi Yang*, *University of Pennsylvania*
- P06 **Social Assistance Policies and Practices Through the Lens of Income-Benefit Workers**
Lisa Gennetian, *Duke University*; Luis Basurto*, *Duke University*

- P06 **Rising Employment Uncertainty and Delayed Marriage and Parenthood: Cohort Analysis of Japanese Men**
Ryota Mugiama*, *Gakushuin University*
- P06 **The Impact of Public Prekindergarten Expansion on Supplemental Nutrition Assistance Program Participation: Evidence From the Virginia Preschool Initiative Plus Program**
Michah Rothbart, *Syracuse University*; Xiaohan Sun, *Syracuse University*; Colleen Heflin, *Syracuse University*; Taryn Morrissey*, *American University*
- P06 **Five Decades of Assortative Mating in India, 1960–2009**
Nazar Khalid*, *University of Pennsylvania*; Eugenio Paglino, *University of Pennsylvania*
- P06 **Disadvantage and Educational Hypogamy in Cohabitation**
Rhiannon Miller*, *Johns Hopkins University*
- P06 **How Children in China Spend Their Time: Examining the Effects of Time Use on Educational Achievement and Depression**
Yunlin Li*, *University of North Carolina at Chapel Hill*
- P06 **The Heterogeneous Great Recession Effect on Child Development**
HaJoon Chung*
- P06 **Union Stability Across Family Constellations in High-Income Countries**
Alessandro Di Nallo*, *Université de Lausanne*
- P06 **Adolescent Romantic Relationship Types in Contexts of Rapid Social Change**
Melissa Alcaraz*, *Brigham Young University*; Sarah Hayford, *The Ohio State University*; Natalie Eggum, *Arizona State University*
- P06 **It's Family Time! Parent-Child Interactions by Race and Hispanic Origin Before and After the COVID-19 Pandemic**
Yeris Mayol-Garcia*, *U.S. Census Bureau*

132 Work and Retirement: Work, Family, and Well-being at Older Ages

CHAIR: Lindsay Jacobs, *University of Wisconsin–Madison*

DISCUSSANT: Anna Hammersmith, *Grand Valley State University*

9:30 AM–10:45 AM — Strand 10 B

- 132-1 **Boomerang Kids and Parental Retirement, Health, and Well-being**
Grant Seiter*, *American Enterprise Institute*; Mary Lopez, *Occidental College*; Sita Slavov, *George Mason University*
- 132-2 **Nonfatal Health Shocks and Effects on Partners' Labor Market Outcomes Among Older Workers**
Naeim Samandari*; Therese Christensen, *University of Copenhagen*
- 132-3 **The Role of Physical and Cognitive/Emotional Functioning in the Associations Between Common Health Conditions and Working**
Leah Abrams*, *Tufts University*; Kevin Friedman, *Harvard University*; Nicole Maestas, *Harvard University*

133 Biological Aging Consequences of Life Course Exposures

CHAIR: Erin Ware, *University of Michigan*

DISCUSSANT: Grace Noppert, *University of Michigan*

9:30 AM–10:45 AM — Strand 11 A

- 133-1 **The Association Between Change in Cardiometabolic Risk and Cognitive Function Among Older Americans and Chinese**
Qiao Wu*; Eileen Crimmins, *University of Southern California*; Jennifer Ailshire, *University of Southern California*; Jung Ki Kim
- 133-2 **The Association Between Experiencing Traumatic Environments and Advanced Immune Aging**
Lauren MacConnachie*, *University of Michigan*; Yuan Zhang, *University of North Carolina at Chapel Hill*; Carmen Gutierrez, *University of North Carolina at Chapel Hill*; Mateo Farina, *University of Southern California*; Andrew Hoover; Yuelin He, *University of Michigan*; Grace Noppert, *University of Michigan*
- 133-3 **Early-Life Imprints of Behavioral Risks on Biological Age Acceleration**
Daniel Ramirez*; Maria Rubio, *UC3M*; Shelby Fisher-Garibay
- 133-4 **Social Disparities in Cumulative Biological Burden: Trajectories of Allostatic Load Across Adulthood**
Christine Walsh*, *University of North Carolina at Chapel Hill*; Y. Claire Yang, *University of North Carolina at Chapel Hill*; Daniel Belsky, *Columbia University Irving Medical Center*; Marissa Hall, *University of North Carolina*; Sarah Mills, *University of North Carolina at Chapel Hill*; Shelley Golden, *UNC-Chapel Hill*

134 Children, Families, and the Child Welfare System

CHAIR: Lawrence Berger, *University of Wisconsin–Madison*

DISCUSSANT: Youngmin Yi, *UMass Amherst*

DISCUSSANT: Laura Tach, *Cornell University*

9:30 AM-10:45 AM — Strand 8

134-1 Two Decades of Child Welfare System Contact in the Global North: Trends From 44 Countries

Christopher Wildeman, *Duke University*; Alexander Roehrkasse*, *Butler University*; Liza Becker, *Drexel University*; Peter Fallesen, *Rockwool Foundation*

134-2 Infant Rates of Child Protective Services Contact and Termination of Parental Rights by First Nations Status, 1998–2019: An Example of Intergenerational Transmission of Colonial Harm

Kathleen Kenny*; Mary Burton, *Fearless R2W (community organization)*; Michael Champagne, *Fearless R2W (community organization)*; Elizabeth Wall-Wieler, *University of Manitoba*; Cathy Rocke, *University of Regina*; Marni Brownell, *University of Manitoba*; Marcia Anderson, *University of Manitoba*; Marcelo Urquia, *University of Manitoba*

134-3 Latent Classes of Maltreatment and CPS Contact Among U.S. Children

Martin Eiermann*; Garrett Baker, *Duke University*; Christopher Wildeman, *Duke University*

134-4 Examining Child Separation in South Africa

Patrick Shaw*, *Brown University*

135 Inequalities and the COVID-19 Pandemic

CHAIR: Matthew Mleczko, *Princeton University*

DISCUSSANT: Yana Kucheva, *City College of New York*

9:30 AM-10:45 AM — Strand 4

135-1 Incarceration History, Cumulative Disadvantage, and Social Inequality: Differential Labor Market Consequences of the COVID-19 Pandemic

Hexuan Liu, *University of Cincinnati*; Miranda Celeste*, *University of Cincinnati*; Francis Cullen, *University of Cincinnati*

135-2 How Markets and Race Drove Evictions During the Pandemic: An Inductive Evaluation

Timothy Thomas*, *University of California, Berkeley*

135-3 Protecting the Most Vulnerable: Policy Response and Eviction Filing Patterns During the COVID-19 Pandemic

Peter Hepburn*, *Rutgers University-Newark*; Jacob Haas, *Princeton University*; Nick Graetz, *Princeton University*; Renee Louis, *Stanford University*; Devin Rutan, *Princeton University*; Anne Kat Alexander, *University of Maryland*; Jasmine Rangel, *PolicyLink*; Olivia Jin, *Stanford University*; Emily Benfer, *George Washington University*; Matthew Desmond, *Princeton University*

135-4 Consequences of the COVID-19 Pandemic on Financial Well-being: Disparities and the Effectiveness of State Initiatives to Protect Vulnerable Communities

136 Linked Data

CHAIR: Jennifer Ortman, *U.S. Census Bureau*

DISCUSSANT: Lori Zehr,

9:30 AM-10:45 AM — Bolden 1

136-1 Applying the Comparable Wage Index for Teachers to Education Finance Data

Malia Howell*, *U.S. Census Bureau*; Kaitlin Hanak, *U.S. Census Bureau*

136-2 Use of National Linked Population-Based Data Sources for Assessing Information Biases and Cardiometabolic Health Disparities Among Sexual Minorities

Neeru Gupta*, *University of New Brunswick*; Samuel Cookson, *University of New Brunswick*

136-3 From Cradles to Neighborhoods: Linking Birth Certificate Data With Residential Histories in Wisconsin

Rachel Pomazal*, *University of Wisconsin-Madison*; Michal Engelman, *University of Wisconsin-Madison*; Kristen Malecki; Christina Kamis, *University of Wisconsin-Madison*; Megan Agnew, *University of Wisconsin-Madison*; Amy Schultz, *University of Wisconsin-Madison*

136-4 Bayesian Record Linkage With Application to Chinese Immigrants in Raleigh-Durham Study

Eric Bai*, *Duke University*; Madeleine Beckner, *Duke University*; Botao Ju, *Duke University*; Jerome Reiter, *Duke University*; Theodore Mouw, *University of North Carolina at Chapel Hill*; Giovanna Merli, *Duke University*

137 East Asian Demography and Inequality

CHAIR: Mary Brinton, *Harvard University*

DISCUSSANT: Xi Song, *University of Pennsylvania*

9:30 AM-10:45 AM — Strand 13 A

137-1 Change and Variation in Women's Labor Force Participation Following Parenthood in China

Man Zhang*, *University of North Carolina at Chapel Hill*

137-2 Demographic Pathways and Intergenerational Effects of Changes in Women's Education: Evidence From China

Xiaowen Han*, *University of Minnesota*

137-3 The With and Without Siblings Boundary in China's Marriage Market

Ian-I Sam*

137-4 Why Do Women Own Less in China? Sibship Structure, Intersibling Transfer, and Gender Inequality in Homeownership

Fangqi Wen*, *Australian National University*; Cheng Cheng, *Singapore Management University*

138 Work and Family, Precarious Work, and Public Policy

CHAIR: **Alejandra Pilarz**, *University of Wisconsin-Madison*

DISCUSSANT: **Kristen Harknett**, *University of California, San Francisco*

9:30 AM-10:45 AM — Strand 12 B

- 138-1 **Unstable Employment Careers and Completed Fertility Before and After Labor Market Deregulation in Italy**
Giammarco Alderotti*, *University of Florence*; **Raffaele Guetto**, *University of Florence*; **Paolo Barbieri**, *University of Trento*; **Stefani Scherer**, *University of Trento*; **Daniele Vignoli**, *University of Florence*
- 138-2 **Examining Child-Care Subsidy Participation and Employment Instability Using Administrative Data**
Colleen Heflin*, *Syracuse University*; **William Clay Fannin**, *Syracuse University*; **Taryn Morrissey**, *American University*
- 138-3 **The Child Tax Credit and Parental Time Allocation: Leveraging the 2018 Child Tax Credit Reform**
Anna Wiersma Strauss*, *Syracuse University*

139 Geospatial Innovations in Segregation

CHAIR: **Steven Alvarado**, *University of Notre Dame*

DISCUSSANT: **Elizabeth Roberto**, *Rice University*

9:30 AM-10:45 AM — Strand 13 B

- 139-1 **Racial Cohort Change From Social Structural Sorting and Age-Specific Migration**
Michael Bader*, *American University*
- 139-2 **Home Value Change and Racial Residential Segregation: Temporal Relationships at the Metro-Level**
Brenden Beck, *University of Colorado-Denver*; **Max Besbris**, *University of Wisconsin-Madison*; **Alexander Mikulas***, *University of Wisconsin-Madison*
- 139-3 **Regional, Spatial, and Nationwide Income Inequality in the United States Evidence From Novel Neighborhood Inequality Data**
Franziska Disslbacher*; **Mathias Moser**, *Vienna University of Economics and Business*
- 139-4 **Black-White School Segregation in the Era of School Choice: Modeling the Micro-to-Macro Causal Process**
Peter Rich*, *Cornell University*; **Christian Sprague**

140 Dementia and Family Caregiving

CHAIR: **Jenjira Yahirun**, *Bowling Green State University*

DISCUSSANT: **Emily Wiemers**, *Syracuse University*

9:30 AM-10:45 AM — Strand 12 A

- 140-1 **Employment Costs of a Parent's Diagnosis of Alzheimer's Disease and Related Dementias: Gender, Education, and the Adult Children Most Affected**
Jeffrey E. Stokes*, *University of Massachusetts Boston*; **HwaJung Choi**, *University of Michigan*; **Tiffany Kindratt**; **Chelsea Cox**, *University of Michigan*; **Toni Antonucci**, *University of Michigan*
- 140-2 **Demographic Drivers of Differences in Family Structure Among Older Adults With and Without Dementia**
Sarah Patterson*, *University of Michigan*; **Vicki Freedman**, *University of Michigan*
- 140-3 **Are Dementia Caregivers Less Healthy Than Other Caregivers? Population Health Among Older Spousal Caregivers in the United States**
Emma Zang, *Yale University*; **Xueqing Wang***, *Princeton University*; **Yu Shi**, *University of Toronto*; **Bei Wu**, *New York University*; **Terri Fried**, *Yale University*
- 140-4 **How Long Do Surviving Family of Hospice Patients Live? A Large Analysis by Relationship Type and Cause of Death**
Mike Hollingshaus*, *University of Utah*; **Rebecca Utz**

141 Fertility and COVID-19

CHAIR: **Joshua Wilde**, *Max Planck Institute for Demographic Research*

DISCUSSANT: **Natalie Nitsche**, *Max Planck Institute for Demographic Research*

9:30 AM-10:45 AM — Bolden 4

- 141-1 **Dismissed and Newly Planned Babies During the COVID-19 Pandemic: A Study of the Motivations Behind Changes in Fertility Plans and Behaviors in Italy**
Francesca Luppi, *Università Cattolica del Sacro Cuore*; **Bruno Arpino***, *University of Florence*; **Alessandro Rosina**, *Università Cattolica SC*
- 141-2 **Stratification of Childbearing Attitudes During the COVID-19 Pandemic: Results From a Conjoint Experiment**
Leticia Marteleto*, *University of Texas at Austin*; **Sneha Kumar**; **Luiz Gustavo Sereno**; **Alexandre Gori Maia**, *University of Campinas*
- 141-3 **The COVID-19 Baby Bump: U.S. Fertility Rates, 2015–2021**
Martha Bailey*, *University of California, Los Angeles*; **Janet Currie**, *Princeton University*; **Hannes Schwandt**, *Northwestern*
- 141-4 **Do Resources Blunt the Impact of COVID-19 on Fertility Desires in the United States?**
Yining Yang*, *Yale University*; **Grace Kao**, *Yale University*

142 Infertility and Assisted Reproductive Technologies

CHAIR: Ester Lazzari, University of Vienna

DISCUSSANT: Karen Guzzo, University of North Carolina at Chapel Hill

9:30 AM-10:45 AM — Strand 1

142-1 **Female Fecundity Decline With Age Does Not Accelerate Over the Thirties**
Michael Geruso, University of Texas at Austin; Melissa LoPalo*, Montana State University; Dean Spears, University of Texas at Austin

142-2 **Medically Assisted Reproduction and Mental Health: A 24-Year Longitudinal Analysis Using Finnish Register Data**
Alice Goisis*, University College London; Maria Palma, University College London; Niina Metsä-Simola, University of Helsinki; Reija Klemetti, National Institute for Health and Welfare Finland; Pekka Martikainen, University of Helsinki; Mikko Myrskylä, Max Planck Institute for Demographic Research; Alina Pelikh, University College London; Marco Tosi, Department of Statistical Sciences, University of Padua.; Hanna Remes, University of Helsinki

142-3 **Life Without (M)ART: Who Lost Out When Public Funding to Fertility Treatment Disappeared in Denmark?**
Simone Johansen*, Rockwool Foundation; Peter Fallesen, Rockwool Foundation; Laust Mortensen

142-4 **Can Fundamental Cause Theory Explain Socio-economic and Racial and Ethnic Inequalities in Infertility Prevalence, Diagnoses, and Treatment Utilization?**
Katherine Tierney*, Arthur Greil, Alfred University; Ann Bell, University of Delaware

143 Contraception: Methodology and Measurement

CHAIR: Leslie Root, University of Colorado Boulder

DISCUSSANT: Brooke Whitfield, University of Texas at Austin

9:30 AM-10:45 AM — Bolden 2

143-1 **Measuring Informed Choice: Comparing Self-perceived and Researcher-Ascribed Measures**
Brooke Bullington*, University of North Carolina at Chapel Hill; Leigh Senderowicz, University of Wisconsin–Madison; Nathalie Sawadogo; Katherine Tumlinson, University of North Carolina at Chapel Hill; Ana Langer, Harvard T.H. Chan School of Public Health; Abdramane Soura, Institut Supérieur des Sciences de la Population, Université Joseph Ki-ZERBO, Burkina Faso; Pascal Zabre, Centre de Recherche en Santé de Nouna, Burkina Faso; Ali Sie, Centre de Recherche en Santé de Nouna, Burkina Faso

143-2 **The True Prevalence of Traditional Contraceptive Use: Evidence From the Democratic Republic of Congo, Ghana, Kenya, and Nigeria**
Nurudeen Alhassan, African Institute for Development Policy (AFIDEP); Naa Dodoo, African Institute for Development Policy (AFIDEP); Jacques Emina, University of Kinshasa; Olukunle Omo-toso; Eliya Zulu, African Institute for Development Policy (AFIDEP); Peterson maame, African Institute for Development Policy (AFIDEP); John Atwebembeire*, Makerere University; Nyovani Nyovani, African Institute for Development Policy (AFIDEP); John Atwebembeire,

143-3 **Contraceptive Failure Rates: New Estimates for Individual Methods and Method Combinations**
Jonathan Bearak*, Guttmacher Institute; Isaac Maddow-Zimet, Guttmacher Institute; Ellie Leong; Kathryn Kost, Guttmacher Institute

143-4 **Does Contraception Consistency Influence Fertility Intentions? An Analysis by Relationship Status**
Katherine Graham*

144 Flash: Advancing Understanding of the Social Determinants of Health Through Biomarkers

CHAIR: Lauren Gaydosh, University of Texas at Austin

9:30 AM-10:45 AM — Empire D

144-1 **Socio-Demographic Patterning of Phthalate Burden in the United States**
Gabrielle Benoit*, University of California, Santa Barbara

144-2 **Variations in Gut Microbiome by Social Group Membership, Genetics, and the Environment**
Kathleen Mullan Harris, University of North Carolina at Chapel Hill; Jason Boardman, University of Colorado; Brandt Levitt*, University of North Carolina at Chapel Hill; Lauren Gaydosh, University of Texas at Austin; Kenneth Krauter, University of Colorado

144-3 **Gender Expression Differences in Allostatic Load Among Females in the United States**
Stephanie Hernandez*, Drexel University; Fatima Touma, University of North Carolina at Chapel Hill; Robert Hummer, Carolina Population Center; Carolyn Halpern, University of North Carolina at Chapel Hill

144-4 **Neighborhood Physical Disorder, Health Behaviors, and Inflammation: A Mediation Analysis**
Weidi Qin*; Jiao Yu, University of Minnesota-Twin Cities

144-5 **Economic and Demographic Relationships With the Hypothalamic-Pituitary-Thyroid Axis**
Ralph Lawton*, Harvard University; Bernardo Sabatini, Harvard Medical School; Daniel Hochbaum, Harvard Medical School

144-6 **Socioepigenomic Pathways to Elevated Body Mass Index in Black Adults**
Lindsay Fernandez-Rhodes*, Pennsylvania State University; LáShauntá Glover, University of North Carolina at Chapel Hill; Adam Lilly, University of North Carolina at Chapel Hill; Brooke Staley, University of North Carolina at Chapel Hill; Yujie Wang, University of North Carolina at Chapel Hill; Mariaelisa Graff, University of North Carolina at Chapel Hill; Anne Justice, Geisinger Health; Kari North, University of North Carolina at Chapel Hill

144-7 **Socioeconomic Disadvantage, BMI-Prone Genetic Variants, and Mortality Among Black Women**
Guang Guo*, University of North Carolina at Chapel Hill; Hexuan Liu, The University of Cincinnati

144-8 **Clinical, Environmental, and Genetic Risk Factors for Substance Use Disorders: Characterizing Combined Effects Across Multiple Cohorts**
Peter Barr*, SUNY Downstate Medical Center

145 Structural and Institutional Determinants of Racial, Ethnic, and Immigrant Health Inequities

CHAIR: Alexis Dennis, McGill University

DISCUSSANT: Leafia Ye, University of Wisconsin–Madison

9:30 AM-10:45 AM — Strand 7

- 145-1 **State Immigrant Policy Contexts and Population Health Inequality**
Courtney Boen, University of Pennsylvania; Richard Patti*
- 145-2 **Community Supervision and Health Among Latina Women: Understanding Gendered and Racialized Patterns**
Carmen Gutierrez*, University of North Carolina at Chapel Hill; Meredith Van Natta, University of California at Merced
- 145-3 **The U.S. Health Care Safety Net and Farmworker Health, 1989–2016**
Emily Parker*, University of Michigan; Rebecca Schut, University of Chicago; Courtney Boen, University of Pennsylvania
- 145-4 **Welfare State and Health Disparity Among Immigrants and Native-born in the United States and Canada**
Peilin Yang*, University of Chicago

146 The Demography of Forced Migration

CHAIR: Ellen Kraly, Colgate University

DISCUSSANT: Mohammad Abbasi-Shavazi, University of Tehran

9:30 AM-10:45 AM — Bolden 5

- 146-1 **Leaving No One Behind: Displaced Persons and Sustainable Development Goal Indicators on Sexual and Reproductive Health**
Rosanna Le Voir*, London School of Economics and Political Science
- 146-2 **Migration and Fertility Behavior: A Comparison Between Urban Refugees and Host Population**
Ebru Sanliturk*, Max Planck Institute for Demographic Research; Leo Azzollini; Vytenis Juozas Deimantas, Lithuanian Social Research Centre; Selin Koksall, Institute for Social and Economic Research, University of Essex
- 146-3 **Understanding the Intergenerational Impact of Migration: An Adult Mortality Advantage for the Children of Forced Migrants**
Ben Wilson, Stockholm University; Matthew Wallace, Stockholm University Demography Unit; Jan Saarela*, Abo Akademi University
- 146-4 **Mental Health Volatility of Refugees and Migrants in Need of Protection: New Evidence From a Weekly Panel Survey**
Abigail Weitzman, University of Texas at Austin; Matthew Blanton*, University of Texas at Austin; Gilbert Brenes Camacho, Universidad de Costa Rica

147 Incorporating Concepts of Space Into Mortality Analyses

CHAIR: Kathryn Grace, University of Minnesota, Twin Cities

DISCUSSANT: Stefan Leyk, University of Colorado

DISCUSSANT: Deborah Balk, CUNY Institute for Demographic Research

9:30 AM-10:45 AM — Bolden 6

- 147-1 **Neighborhood Deprivation and Geographical Inequalities in Life Expectancy in the United States**
Rachel Wilkie*
- 147-2 **Interstate Migration and Mortality Inequalities Between U.S. States**
Wei Xu*, Medical College of Wisconsin; Michal Engelman, University of Wisconsin–Madison; Jason Fletcher, University of Wisconsin–Madison
- 147-3 **A Bayesian Spatial Berkson Error Approach to Estimate Small Area Disease Rates Accounting for Population-at-Risk Uncertainty**
Emily Peterson*, Emory University; Lance Waller, Emory University
- 147-4 **Evaluation of Small-Area Estimation Methods for Mortality Schedules**
Esther Denecke*, Max Planck Institute for Demographic Research; Pavel Grigoriev, Federal Institute for Population Research; Roland Rau, University of Rostock

148 Maternal Morbidity and Mortality

CHAIR: Katie Genadek, University of Colorado Boulder

DISCUSSANT: Amanda Stevenson, University of Colorado Boulder

9:30 AM-10:45 AM — Strand 2

- 148-1 **Does the Shift to Later Childbearing Explain the Upward Trend in Severe Maternal Morbidity in the United States?**
Blair Berger, Johns Hopkins Bloomberg School of Public Health; Noelene Jeffers, Johns Hopkins Bloomberg School of Public Health; Carrie Wolfson, Johns Hopkins Bloomberg School of Public Health; Alison Gemmill*, Johns Hopkins Bloomberg School of Public Health
- 148-2 **The Concentration of Maternal Mortality Among Unmarried Mothers, 1989–2017: A Decomposition Analysis**
Liyang Luo, Pennsylvania State University; Emma Zang, Yale University; Kira England*, Pennsylvania State University; Yu Shi, University of Toronto
- 148-3 **The Role of Deaths Following Childbirth in Sex Differences in Mortality**
George Alter*, University of Michigan
- 148-4 **Implications of Rising Female Reproductive-Age Mortality for Fertility in the United States, 2010–2019**
Antonino Polizzi*, Leverhulme Centre for Demographic Science; Andrea Tilstra, Leverhulme Centre for Demographic Science

149 Demographic Research for Climate Change Policies

CHAIR: Elizabeth Frankenberg, University of North Carolina at Chapel Hill

DISCUSSANT: Nathan Dollar, University of North Carolina at Chapel Hill

9:30 AM-10:45 AM — Strand 9

149-1 Measuring Global Social Vulnerability to Natural Hazards at the Subnational Level

Xueting Li*, *Asian Demographic Research Institute*; Raya Mut-tarak, *International Institute for Applied Systems Analysis*; Roman Hoffmann, *Wittgenstein Centre for Demography and Global Human Capital*

149-2 Costly Climate Change? A Climate Change Attribution Analysis of FEMA Aid After Hurricane Harvey

Kevin Smiley; Ilan Noy*, *Victoria University of Wellington*

149-3 Climate Relocation: A Nationwide Analysis of Local Residential Adaptation to Flooding in the United States

James Elliott, *Rice University*; Jay Wang*, *Kinder Institute for Urban Research*

150 Structural Racism: Measurement and Implications

CHAIR: Alicia Riley, University of California, Santa Cruz

DISCUSSANT: Mao-Mei Liu, University of California, Berkeley

DISCUSSANT: René Flores, University of Chicago

9:30 AM-10:45 AM — Bolden 3

150-1 Structural Racism and Political Participation: Connections Between Ecological Conditions and Individual Behavior

Cydney McGuire*

150-2 Structural Gendered Racism and Preterm Birth Inequities in the United States

Taylor Riley*, *University of Washington*; Mienah Z. Sharif, *University of Washington*; Daniel A. Enquobahrie, *University of Washington*; Shelby Fisher-Garibay; Anjum Hajat, *University of Washington*

150-3 The Psychosocial and Achievement Effects of Racialized High Schools for Adolescents of Different Races

Dara Shifrer*

150-4 Effects of Hypothetical Family Income Interventions in Adolescence on Self-rated Health and Obesity for Black and White Young Adolescents and Adults

Jessica Polos*, *DePaul University*; Shaina Alexandria, *Northwestern University*; Taylor Hargrove, *University of North Carolina at Chapel Hill*; Stephanie Koning, *University of Nevada, Reno*; Kiarri Kershaw, *Northwestern University Feinberg School of Medicine*

151 Net Migration Patterns for U.S. Counties by Age and Race/Ethnicity (2010–2020)

CHAIR: Esther Miller, U.S. Census Bureau

9:30 AM-10:45 AM — Strand 10 A

151-1 County-Level Net Migration Estimates by Age, Sex, Race, and Hispanic-Origin, 2010-2020

David Egan-Robertson*, *University of Wisconsin-Madison*

151-2 Signature Patterns: Continuity and Change in Age-Specific Net Migration

Richelle Winkler*, *Michigan Technological University*

151-3 Hispanic Migration Signatures in New Destinations

Daniel Lichter*, *Cornell University*

151-4 Migration and Health: Relationships between Age-specific Net Migration and Health Outcomes

Katherine Curtis*, *University of Wisconsin-Madison*

P07 COVID-19: Data and Methods

10:30 AM-12:00 PM — Elite Hall A

P07 Who Had Pandemic Babies? Exploring the Profiles of Mothers With a Recent Birth Using ACS Data

Taylor Valerio; Brittany King*, *U.S. Census Bureau*

P07 The Impact of College Degrees in Reducing COVID-Era Labor Market Racial Disparities

Nanum Jeon*, *University of California, Los Angeles*; Jennie Brand, *University of California, Los Angeles*

P07 Impact of COVID-19 Vaccination on Menstrual Bleeding Quantity: An Observational Cohort Study

Blair Darney, *Oregon Health & Science University*; Emily Boniface*, *Oregon Health & Science University*; Agathe Lamsweerde, *Natural Cycles, USA Corp*; Leo Han, *Oregon Health & Science University*; Kristen Matteson, *University of Massachusetts Chan Medical School*; Sharon Cameron, *University of Edinburgh and Chalmers Centre, NHS Lothian*; Victoria Male, *Imperial College London*; Juan Acuna, *Florida International University School of Public Health*; Eleonora Benhar, *Natural Cycles, USA Corp*; Jack Pearson, *Natural Cycles, USA Corp*; Alison Edelman, *Oregon Health & Science University*

P07 Scarring or Recovery? The Long-Term Effects of the COVID-19 Lockdown on Families in Israel

Efrat Herzberg-Druker*, *Tel-Aviv University*; Meir Yaish, *University of Haifa*

P07 Contrasting Global Gender Gaps in STEM Using Facebook Data and Offline Indicators

Carolina Vieira*, *Max Planck Institute for Demographic Research*; Marisa Vasconcelos, *IBM Research*

P07 Using Administrative Data for Impact Evaluation: A Case Study for the Family Connects Postpartum Home-Visiting Program

Anna Rybinska, *Duke University*; Yu Bai*, *Duke University*; Kenneth A. Dodge, *Duke University*

- P07 **Bayesian Piecewise Exponential Modeling of Environmental Recidivism in Sweden**
Gebrenegus Ghilagaber*, *Stockholm University*; Elena Fenialdi, *University of Genoa*
- P07 **Counting the Hustle: Platform Workers and the Digital Entrepreneurship in Federal Household Surveys**
Asiah Gayfield*, *University of Maryland*; Lynda Laughlin, *U.S. Census Bureau*
- P07 **New Approach to Study Overcoverage in Population Registers**
Eleonora Mussino*, *Stockholm University*; Andrea Monti, *Stockholm University*; Bruno Santos, *University of Kent*; Eleni Matechou, *University of Kent*; Sven Drefahl, *Stockholm University*
- P07 **Impact of COVID-19 Stay-at-Home Orders on Deaths of Despair in the United States, January 2019–December 2020**
Patricia Lewis*, *Sacred Heart University*; Kathryn Yount, *Emory University*; Nadine Kaslow, *Emory University*; Yuk Fai Cheong, *Emory University*
- P07 **Collateral Effects of COVID-19 Stay-at-Home Orders on Violence Against Women in the United States, January 2019–December 2020**
Patricia Lewis*, *Sacred Heart University*; Kathryn Yount, *Emory University*; Nadine Kaslow, *Emory University*; Yuk Fai Cheong, *Emory University*
- P07 **The COVID-19 Pandemic in the United States: Who Moved, Why, and Where?**
Uzi Rebhun*, *Hebrew University of Jerusalem*; David Brown, *Cornell University*
- P07 **Impact of COVID-19 on Mental Health and Resiliency of Pregnant and Parenting Adolescents and Young Adults: A Qualitative Study**
Bridgette Merriman*, *Boston University*; Grace Jarmoc, *Boston University School of Medicine*; Madeliene Van Der Rijn, *Boston University School of Medicine*; Natalie Pierre-Joseph, *Boston University School of Medicine*
- P07 **Family Conflict and COVID-19: The Toll of Pandemic-Driven Stressors**
Rebecca Bonhag, *Baylor University*; Mackenzie Brewer*, *Baylor University*
- P07 **Organizational Density: Aligning Measurement to Theory**
Nicholas DiRago*, *University of California, Los Angeles*
- P07 **The Vanishing Margins: Intersectionality, Small Groups, and Statistical Modeling**
Robert Pickett*, *New York University*
- P07 **The Demographic Determinants of Cross-Country Variation in COVID-19 Related Kin Loss**
Mallika Snyder*, *University of California, Berkeley*
- P07 **Developing a Contextual Database Using Census and Other Administrative Data**
Giulia Ferrari*, *Institut National D'études Démographiques*
- P07 **The New Coding of the Race Question: How It Changes our Knowledge of the Nation's Racial Composition and its Consequences for the Analysis of Racial Differences**
Reynolds Farley*, *University of Michigan*
- P07 **Working From Home and Perception of Change in Work–Life Balance Among Parents With Dependent Children in Six Countries During the COVID-19 Pandemic**
Anna Kurowska; Agnieszka Kasperska*; Gayle Kaufman, *Davidson College*
- P07 **Assessing the Impact of COVID-19 on Access to Family Planning Services Among Women Aged 15–49 in Sub-Saharan Africa: A Scoping Review**
Sunday Adedini*, *Federal University Oye-Ekiti*; Hassan Ogunwemi-mo
- P07 **Flexible Modeling of Transition Processes With B-splines**
Herbert Susmann, *University of Massachusetts Amherst*; Leontine Alkema*, *University of Massachusetts Amherst*
- P07 **Food Insecurity Amid COVID-19 Lockdowns: Assessing Sociodemographic Indicators of Vulnerability to Pandemic-Related Hardships in Harar and Kersa, Ethiopia**
Jonathan Muir*, *Emory University*; Zachary Madewell, *Emory University*; Tamirat Getachew, *Haramaya University*; Nega Assefa Kasaa; Merga Deresa, *Haramaya University*; Solveig Cunningham, *Emory University*
- P07 **Occupational Disparities in Death by COVID-19 in France: Is There Room for Filling the Data Gap?**
Emilie Counil*, *French Institute for Demographic Studies*; Aurélie Roversi, *French Institute for Demographic Studies*
- P07 **Estimation of Certain Measures in Labor Demography Based on Generalized Stable Population Relations With an Application to Interindustry Inequality in Expected Job Duration in the 21st Century**
Michael Lachanski*, *University of Pennsylvania*
- P07 **COVID-19 Impacts on Annual and Seasonal Mortality**
Shannon Sabo*, *U.S. Census Bureau*; Sandra Johnson, *U.S. Census Bureau*
- P07 **Multimethod Record Linkage: Linking the 1980 Enumeration Sample to the Decennial Census**
Kelsey Drotning*, *U.S. Census Bureau*; Katie Genadek, *University of Colorado Boulder*
- P07 **Presence of Sheriff-Coroners and Underreporting of Officer-Involved Homicides**
Maria Prados; Audrey Beck*, *San Diego State University*; Thomas Baker, *University of Missouri-St. Louis*; D. Brian Burghart, *University of Southern California*; Richard Johnson, *Dolan Consulting Group*; David Klinger, *University of Missouri-St. Louis*; Kyla Thomas; Brian Finch, *University of Southern California*
- P07 **Dual-Earner Parents' Synchronized Exits and Entries to Home-Based Work During the COVID-19 Pandemic: A Recurrent Event Analysis**
Ilyar Heydari Barardehi; Anna Kurowska*

- P07 **Constructing Population Pyramids Using Biodemographic Models: A Conceptual Framework**
Konstantin Arbeev*, Duke University; Olivia Bagley, Duke University; Arseniy Yashkin, Duke University; Hongzhe Duan, Duke University; Vinit Nalawade, Duke University; Igor Akushevich, Duke University; Svetlana Ukraintseva, Duke University; Anatoliy Yashin, Duke University
- P07 **Race, Place, and Time-Specific Mortality Inequities During the COVID-19 Pandemic: Evidence From Wisconsin**
Sabrina Sanchez*, University of Wisconsin-Madison; Michal Engelman, University of Wisconsin-Madison
- P07 **How Did COVID-19 Shift Time-Use Patterns in Switzerland?**
Wenxiu Du*, École Polytechnique fédérale de Lausanne; Caroline Winkler, ETH Zurich; Kay W. Axhausen, ETH Zurich
- P07 **The IPUMS Multigenerational Longitudinal Panel: Progress and Prospects**
Steven Ruggles*, University of Minnesota; Catherine Fitch, University of Minnesota; Jonas Helgertz, University of Minnesota/Lund University; Julia Drew, Minnesota Population Center; Matthew Sobek, University of Minnesota; John Warren, University of Minnesota; J. David Hacker, University of Minnesota; Evan Roberts, University of Minnesota
- P07 **Measuring Nonevents: Comparing Direct and Indirect Approaches to Infertility Estimation Using Cross-Sectional, Population-Based Data From Three Countries in Sub-Saharan Africa**
Suzanne Bell*, Johns Hopkins Bloomberg School of Public Health; Caroline Moreau, INSERM/INED and Johns Hopkins School of Public Health; Fred Makumbi, Makerere University; Simon Kibira, Makerere University, School of Public Health; Dana Sarnak, Johns Hopkins Bloomberg School of Public Health; Philip Anglewicz, Johns Hopkins University; Elizabeth Larson, Performance Monitoring for Accountability (PMA), Johns Hopkins Bloomberg School of Public Health; Peter Gichangi, ICHRK; Georges Guella, University of Montreal; Marie Thoma, University of Maryland
- P07 **Remote School Instruction in Fall 2020 and Psychiatric Emergencies Among Adolescents in Los Angeles County**
Shutong Huo*, University of California, Irvine; Tim Allen Bruckner, University of California, Irvine; Senxi Du, Keck School of Medicine, University of Southern California; Andrew Young, Keck School of Medicine, University of Southern California; Annie Ro, University of California, Irvine
- P07 **The Influence of Children's Problems on Mothers' and Fathers' Binge Drinking Before and During the COVID-19 Pandemic**
Ian King*, Bowling Green State University; Monica Longmore, Bowling Green State University; Wendy Manning, Bowling Green State University; Peggy Giordano, Bowling Green State University
- P07 **Maternal and Assistance Profile Associated With Neonatal Mortality Preventable Underlying Causes of Death Using Machine Learning and Administrative Health Data**
Carlos Beluzo, University of Campinas; Luciana Alves*, University of Campinas (UNICAMP); Tiago Carvalho, Inovia
- P07 **The Motherhood Advantage in Mental and Physical Health: Did Pandemic Times Make a Difference?**
Kei Nomaguchi*, Bowling Green State University; Melissa Milkie, University of Toronto; Sky Tillett, Bowling Green State University
- P07 **Variation in the Burden of the COVID-19 Pandemic Across Federal States in Germany: The Role of Reported COVID-19 Morbidity and Selected Structural Indicators**
Marina Kolobova*, Max Planck Institute for Demographic Research; Dmitry Jdanov, Max Planck Institute for Demographic Research; Domantas Jasilionis, Max Planck Institute for Demographic Research; Vladimir Shkolnikov, Max Planck Institute for Demographic Research; Roland Rau, University of Rostock
- P07 **Assessing the Reliability of Demographic Outcomes Through Facebook Surveys in Senegal**
Jessica Donzowa*, Max Planck Institute for Demographic Research; Daniela Perrotta; Emilio Zagheni, Max Planck Institute for Demographic Research
- P07 **Maternal Well-being Before and During the COVID-19 Pandemic: Did Mental Health Disparities Deepen Between Lone and Partnered Mothers in Germany?**
Claudia Recksiedler*; Christine Entleitner-Phleps, German Youth Institute; Alexandra Langmeyer, German Youth Institute
- P07 **Temporal Shifts in Mental Health Disparities by Gender and Pandemic-Related Stressors During the COVID-19 Pandemic**
Mieke Thomeer*, University of Alabama at Birmingham; Clifford Ross, University of Alabama at Birmingham; Brianna Patterson, University of Alabama at Birmingham; Emily Paine
- P07 **Assessing Self-selection Biases in Online Surveys: Evidence From the COVID-19 Health Behavior Survey**
Jessica Donzowa*, Max Planck Institute for Demographic Research; Daniela Perrotta; Emilio Zagheni, Max Planck Institute for Demographic Research
- P07 **COVID-19 Driven School Restrictions and Accommodations and Labor Supply in Russia**
Klara Peter, UNC-CH; Ivan Suvorov*
- P07 **Factorial Survey Experiment in Cross-Country Family Studies**
Chen Peng*; Arnstein Aassve, Bocconi University; Alicia Adsera, Princeton University; Letizia Mencarini, Università Bocconi; Hyunjoon Park, University of Pennsylvania; Samuel Plach, Bocconi University; James M Raymo, Princeton University; Senhu Wang, National University of Singapore; Wei-Jun Yeung, National University of Singapore
- P07 **Impact of COVID-19 Disease on Life Expectancy at Birth in India: Exploring Monthly Changes Between 2015–2016 and 2019–2021**
Suryakant Yadav, International Institute for Population Science; Pawan Kumar Yadav, International Institute For Population Sciences, India, Mumbai-400088; Solveig Cunningham*, Emory University; Dilip T. R., International Institute for Population Sciences

- P07 **The Association Between Prenatal Depression, Stress, and Low Birth Weight During the COVID-19 Pandemic**
Kristin Sznajder*, Penn State; Chintan Gandhi, Penn State College of Medicine; Sarah Ramirez, Penn State College of Medicine; Ming Wang, Case Western Reserve University; Tarek Eshak, Slippery Rock University; Jaimie Maines, Penn State College of Medicine; Wenke Hwang, Penn State College of Medicine; Kristen Kjerulff, Penn State College of Medicine
- P07 **Social Capital and COVID Precautionary Measures During the Early Days of COVID-19: Evidence From Two African Countries**
Jiao Yu*, University of Minnesota-Twin Cities; Elizabeth Boyle, University of Minnesota; Kathryn Grace, University of Minnesota, Twin Cities; Yaxuan Zhang, University of Minnesota-Twin Cities
- P07 **The Role of Demography in Electoral Change**
Ari Decter-Frain*
- P07 **Childcare Burden and Psychological Distress During COVID-19**
Miyeun Jung*, University at Albany - State University of New York
- P07 **Using Alcohol to Cope With the COVID-19 Pandemic: Differentials According to Sexual and Gender Identities**
Susan Stewart*, Iowa State University; Wendy Manning, Bowling Green State University; Kristen Gustafson; Claire Kamp Dush, University of Minnesota
- P07 **Longitudinal Changes in Women's Family Relationships in Singapore Over Two Years of the Pandemic**
Jeremy Lim-Soh*, National University of Singapore; Poh Lin Tan, National University of Singapore; Ulrike Sengstschnid, National University of Singapore
- P07 **Social Statuses, Perceived Everyday Discrimination, and Health and Well-being Before and After the COVID-19 Pandemic**
Ye Luo*, Clemson University; Jessica Liberman; Savannah Burke, Clemson University
- P07 **An Iterative Approach for Cleaning Longitudinal Population Surveillance Data: A Case Study Using the Agincourt Health and Socio-Demographic Surveillance System**
Chodziwadziwa Kabudula, University of the Witwatersrand; Daniel Ohene-Kwofie*, University of the Witwatersrand
- P07 **Political and Educational Dynamics in Religious Group Mask Resistance Under COVID-19**
Junhe Yang*, University of Washington; Zack Almquist, University of Washington; James Jones, Stanford University
- P07 **Older Adult Use of the Internet and Contacts With Children Before and During the COVID-19 Pandemic: Evidence From Europe**
Bruno Arpino*, University of Florence
- P07 **Impact of Socioeconomic Deprivation on SARS-CoV-2 Spread in Italian Provinces in Different Restriction Levels**
Luca Dei Bardi*, Sapienza University of Rome / Department of Epidemiology of the Lazio Region; Anna Acampora, Department of Epidemiology of the Lazio Region; Laura Cacciani, Department of Epidemiology of the Lazio Region; Mirko Di Martino, Department of Epidemiology of the Lazio Region; Marina Davoli, Department of Epidemiology of the Lazio Region; Nera Agabiti, Department of Epidemiology of the Lazio Region; Giulia Cesaroni, Department of Epidemiology of the Lazio Region
- P07 **The Impact of COVID-19 on Life Expectancy Among Different Socioeconomic Groups in Denmark**
Cosmo Strozza*, University of Southern Denmark; Serena Vigezzi; Julia Callaway; José Manuel Aburto, University of Southern Denmark
- P07 **The Demographic Profile of Weibo Users**
Ole Hexel, Max Planck Institute for Demographic Research; Wenqing Qian*, University of Michigan; Emilio Zagheni, Max Planck Institute for Demographic Research; Ridhi Kashyap, University of Oxford; Ingmar Weber, Qatar Computing Research Institute
- P07 **Coping and Health Behaviors Before and During the COVID-19 Pandemic: Change in Exercise and Drinking**
Wendy Manning, Bowling Green State University; Monica Longmore*, Bowling Green State University; Eric Severeid, Bowling Green State University; Peggy Giordano, Bowling Green State University
- P07 **Can Epigenetic Clocks Better Capture Childhood Insults? Testing the "GrimAge" Algorithm Using Structural Equation Modeling at Different Stages of the Life Course**
Aitor Garcia Aguirre*, Consejo Superior de Investigaciones Cientificas; Shelby Fisher-Garibay; Javier Sebastian Ruiz Santacruz
- P07 **Perceived Social Exclusion During the COVID-19 Pandemic Across EU Countries**
Elena Ambrosetti*, University La Sapienza; Marina Zannella, Sapienza, University of Rome; James Rhys Edwards, SINUS-Institut
- P07 **The Daily Lives of Crowdsourced U.S. Respondents: A Time-Use Comparison of MTurk, Prolific, and ATUS**
Robert Rinderknecht*, Max Planck Institute for Demographic Research; Long Doan; Liana Sayer, University of Maryland
- P07 **The Effect of the Pandemic on Preschool Enrollment, Entry to Primary School, and Maternal Employment**
Cynthia Boruchowicz; Sofia Gonzalez, UMD; Susan Parker*, University of Maryland
- P07 **Contact With Other People and Mental Well-being During the COVID-19 Pandemic**
Anita Abramowska-Kmon*, SGH Warsaw School of Economics; Milena Chelchowska, SGH Warsaw School of Economics; Martin Piotrowski, University of Oklahoma
- P07 **The Short-Term and Longer Term Impact of the COVID-19 Pandemic on the Labor Market in Argentina: The Intersection of Gender, Informality, and Socioeconomic Status**
Yasmin Merteikian*, University of Pennsylvania; Emilio Parrado, University of Pennsylvania
- P07 **"I Would Rather Not Say": Who Are the People That Preferred Not to Disclose Their Sexual Orientation on the 2019 National Health Survey of Brazil?**
Samuel Silva*, Cedeplar UFMG

- P07 **Common Mental Disorders and Substance Use in Mexican Youth: Contrasts Between Two Periods of the COVID-19 Pandemic**
Ietza Bojorquez; Ricardo Regules García*, *Population Council*; Lina Lopez-Lalinde, *Population Council Mexico*; Isabel Vieitez, *Population Council Mexico*
- P07 **Are Retrospective Questions About Memory Problems a Fool's Errand? An Economic Analysis**
Dean Lillard, *The Ohio State University*; Dongyue Ying*, *The Ohio State University*; Jay Bhattacharya, *Stanford University*; Kenneth Langa, *University of Michigan*
- P07 **COVID-19 Return Migration, Remittances, and Coping: Evidence From a Pilot Survey in South-west Bangladesh**
Helen Wilson Burns, *University of Colorado Boulder*; Khandaker Jafor Ahmed*, *Georgetown University*; Katharine Donato, *Georgetown University*; Amanda Carrico, *University of Colorado - Boulder*
- P07 **Equity in an Adolescent Mental Health Crisis Hotline: COVID-19 Impacts**
Douglas Tharp*, *University of Utah*
- P07 **Late-Life Science Knowledge and Association With Risk of COVID-19 Infection and Probability of COVID-19 Vaccination**
Isabella Stadel*, *John Warren, University of Minnesota*
- P07 **Regularities à la Mode**
Paola Vazquez-Castillo*, *Marie-Pier Bergeron-Boucher, Center on Population Dynamics (CPOP), SDU*; Trifon Missov, *Max Planck Institute for Demographic Research*
- P07 **Automated Record Linkage of Italian Parish Records From the XVI Century Onwards: A Machine Learning Approach**
Saverio Minardi*, *University of Bologna*; Andrea Colasurdo, *Università di Bologna*; Nicola Barban, *University of Essex*
- P07 **Gender, Household Tasks, and Momentary Well-being During COVID**
Hyunjae Kwon*, *University of Minnesota-Twin Cities*
- P07 **An Exact Approach for Decomposing the Population Attributable Fractions**
Igor Akushevich, *Duke University*; Arseniy Yashkin, *Duke University*; Mikhail Kovtun, *Duke University*; Konstantin Arbeev*, *Duke University*; Julia Kravchenko; Anatoliy Yashin, *Duke University*
- P07 **Methodological Considerations in Social Vulnerability Index Construction Across International Contexts**
Sean Reid*, *Ronak Paul, International Institute for Population Sciences*; Carolina Vieira, *Max Planck Institute for Demographic Research*; Christopher Wolfe, *University of Nevada, Reno*; Yuan Zhao, *New York University*; Yan Zhang, *University of Oxford China Centre*; Rumi Chunara, *New York University*
- P07 **Racial/Ethnic Disparities in Lifespan Variability Before and During the COVID-19 Pandemic**
Joseph Lariscy*, *University of Memphis*; Eric Vogelsang, *Cal State-San Bernardino*
- P07 **Estimating Demographic Indicators at Low Levels of Disaggregation Using a Bayesian Hierarchical Sparse Regression Model With an Application to Estimating Family Planning Indicators Subnationally in Nigeria**
Jadey Wu, *University of Massachusetts Amherst*; Zhengfan Wang, *University of Massachusetts Amherst*; Chuchu Wei, *University of Massachusetts Amherst*; Leontine Alkema*, *University of Massachusetts Amherst*
- P07 **Evaluation and Adjustment of Demographic Data Using Nigerian Selected Censuses and Surveys**
Sunday Adedini*, *Federal University Oye-Ekiti*; Sunday Abatan, *Federal University Oye Ekiti*; Olaide Adeniran, *Federal University Oye-Ekiti*
- P07 **Validating Measures of Empowerment in the Transition From Very Young to Mid-Adolescence: Insights From the Global Early Adolescent Study**
Linnea Zimmerman*, *Johns Hopkins Bloomberg School of Public Health*; Celia Karp, *Johns Hopkins Bloomberg School of Public Health*; Kara Hunersen, *Johns Hopkins Bloomberg School of Public Health*; Caroline Moreau, *INSERM/INED and Johns Hopkins School of Public Health*
- P07 **Spatial and Temporal Patterns of COVID and non-COVID Mortality in the United States**
Patrice Sparks*, *University of Texas at San Antonio*; Corey Sparks, *University of Texas at San Antonio*
- P07 **Food Insecurity Among Young Adults in Community College During the COVID-19 Pandemic**
Irene Rossetto*, *University of Texas at Austin*; Kristine Hopkins, *University of Texas-Austin*; Jennifer Yarger, *University of California, San Francisco*; Danielle Van Liefde, *University of California, San Francisco*; Audrey Sánchez, *The University of Texas at Austin*; Sarah Elmes, *University of California, San Francisco*; Cheryl Sanders, *Del Mar College*; Rita Hernandez, *Del Mar College*; Cynthia Harper, *University of California, San Francisco*
- P07 **Linkages Between Marital Status and Well-being Among Individuals with Diverse Sexual Identities During the COVID-19 Pandemic**
Christopher Julian, *Bowling Green State University*; Gabrielle Juteau*, *Bowling Green State University*; Susan Brown, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*
- P07 **Assigning Lifetime Occupation Domains for Older Adults in Mexico: MHAS-O*NET Linkage Protocol**
Chih-Ying Li*, *University of Texas Medical Branch*; Emma Aguila, *University of Southern California*; Paul Arthur, *University of Southern California*; Jorge Peniche, *University of Southern California*; Mariela Gutierrez, *Monica Hernandez, University of Texas, Medical Branch*; Rebeca Wong, *University of Texas Medical Branch*
- P07 **Privilege and Parenting: What the National Couples' Health and Time Study Data Can Tell us About Women's Job Reductions in the Pandemic**
Carolyn Waldrep*, *University of Texas at Austin*
- P07 **Varying Work Trajectories Post-COVID in the Context of India: Differences by Gender and Location**
Neerad Deshmukh*, *National Council of Applied Economic Research*; Sonalde Desai, *University of Maryland*

- P07 **Delayed Childbearing Amid COVID-19 and Environmental Anxiety in the United States**
Jacob Souch*, *University of Texas at San Antonio*; Jeralynn Cossman, *The University of Texas at San Antonio*
- P07 **Perinatal Health and Health Care Utilization in the COVID-19 Pandemic: Examining Outcomes From the Pregnancy Risk Assessment Monitoring System**
Deborah Karasek*, *University of California, San Francisco*; Daniel Collin, *University of California, San Francisco*; Alison Gemmill, *Johns Hopkins Bloomberg School of Public Health*; Kaitlyn Jackson; Rita Hamad, *University of California San Francisco*
- P07 **Stress, Mental Health, and Health Behaviors Early During the U.S. COVID-19 Pandemic: Leveraging Variation in the Timing and Exposure to School Closures**
Molly Martin*, *Pennsylvania State University*; Kayla Kemp; Rachel A. Smith, *Pennsylvania State University*; Jessica G. Myrick, *Pennsylvania State University*; Robert P. Lennon, *Pennsylvania State College of Medicine*
- P07 **Environmental Surveillance of SARS-CoV-2 via Wastewater Concentration Measurements**
Nicholas Irons*, *University of Washington*; Ivy Terry, *Centers for Disease Control and Prevention*; John Meschke, *University of Washington*
- 152 Consequences of Caregiving for Health and Well-being**

CHAIR: Janecca Chin, *Bowling Green State University*DISCUSSANT: Merrill Silverstein, *Syracuse University***11:00 AM-12:15 PM — Strand 10 B**

- 152-1 **Coresident Grandparents' Mortality Risk and Racial/Ethnic Variations**
Hongwei Xu*, *Queens College*; John Logan, *Brown University*; Todd Gardner, *US Census Bureau*
- 152-2 **Health Trajectories of Persons With Cognitive Impairment and Their Caregivers' Health**
Emma Zang, *Yale University*; Xueqing Wang*, *Princeton University*; Yu Shi, *University of Toronto*; Bei Wu, *New York University*; Terri Fried, *Yale University*
- 152-3 **Revisiting the Stress Process in Family Caregiving: Does the Act of Providing Care Really Lead to Worse Mental Health Outcomes?**
Sae Hwang Han*, *University of Texas at Austin*
- 152-4 **Is Caregiving Bad for Health? Trajectories of Health and Well-being Among UK caregivers for Parents or Parents-in-Law Taking Account of Initial Health Status**
Emily Grundy*, *University of Essex*; Pilar Zuera, *University of Essex*

153 Unraveling the Association Between Socioeconomic Status and Health

CHAIR: Jennifer Dowd, *University of Oxford*DISCUSSANT: Inaki Permanyer, *Centre d'Estudis Demografics***11:00 AM-12:15 PM — Strand 11 A**

- 153-1 **Differential Sensitivity to Adversity by Income: Evidence From a Study of Bereavement**
Tamkinat Rauf*, *Stanford University*
- 153-2 **Extending Cumulative (dis)Advantage: The Importance of Lifetime Socioeconomic Trajectories in Shaping the Level and Variability of Subjective Well-being and Health in Late Middle Age**
Boyan Zheng*, *University of Wisconsin - Madison*; Boyan Zheng, *University of Wisconsin - Madison*
- 153-3 **A Functional Form of the Association Between Education and Dementia in the United States**
Hyungmin Cha*, *University of Texas at Austin*; Mateo Farina, *University of Southern California*; Mark Hayward, *University of Texas at Austin*
- 153-4 **Home Away From Home: Education, Health, and Nursing Home Care**
Cayley Ryan*, *Pennsylvania State University*; Liying Luo, *Pennsylvania State University*

154 The Impact of Fathers and Father Figures on Child Outcomes

CHAIR: Kathryn Edin, *Princeton University*DISCUSSANT: Emily Miller, *Princeton University***11:00 AM-12:15 PM — Strand 8**

- 154-1 **Paternity Leave-Taking and Early Children's Development in Singapore**
Nanxun Li*, *National University of Singapore*
- 154-2 **Nonresidential Father Involvement and Child Problem Behavior in Post-Separation Lone-Mother Households**
Yan Zhang*, *University of Oxford China Centre*; Stella Chatzitheochari, *University of Warwick*
- 154-3 **Fathers' Criminal Justice Contact and Spillover System Avoidance**
Allison Dwyer Emory*, *University at Buffalo*; Grace Sementilli, *University At Buffalo*

Health Policy Research Center, Massachusetts General Hospital;
Anne N. Thorndike, Division of General Internal Medicine, Massachusetts General Hospital

155 Spatial and Temporal Dynamics of Mortality During the COVID-19 Pandemic

CHAIR: Theresa Andrasfay, University of Southern California
DISCUSSANT: Patrick Heuveline, University of California, Los Angeles

11:00 AM-12:15 PM — Strand 4

- 155-1 **Spatial Dynamics of Mortality During the COVID Pandemic in New York City: Evidence From Hart Island Mass Burials**
Frank Heiland*, Baruch College, CUNY; Jennifer Brite; Deborah Balk, CUNY Institute for Demographic Research; Emanuel Agu, CUNY Institute for Demographic Research
- 155-2 **Illustrating the Racialized Mortality Experiences of the U.S. COVID-19 Pandemic via Quarter-Year Changes in U.S. Life Expectancy, 2019–2022**
Iliya Gutin*, University of Texas at Austin; Ryan Masters, University of Colorado Boulder
- 155-3 **Effects of COVID-19 Pandemic on Life Expectancy and Premature Mortality in the German Federal States, 2020 and 2021**
Isabella Marinetti*, Max Planck Institute for Demographic Research; Dmitri Jdanov, Max Planck Institute for Demographic Research, Rostock, Germany; Jose Ortega, United Nations; Pavel Grigoriev, Federal Institute for Population Research; Sebastian Kluesener, Federal Institute for Population Research
- 155-4 **Unequal Resilience to Indirect Effects of the COVID-19 Pandemic: A Cause-of-Death Analysis of Life Expectancy Changes in Nine High-Income Countries**
José Manuel Aburto*, University of Southern Denmark; Antonino Polizzi, Leverhulme Centre for Demographic Science; Luyin Zhang

156 Network Methods

CHAIR: Dennis Feehan, University of California, Berkeley
DISCUSSANT: Casey Breen, University of California, Berkeley

11:00 AM-12:15 PM — Bolden 1

- 156-1 **Network Sample Data Methods for Estimating Social Networks, Population Percentages, and Totals for People Experiencing Homelessness**
Zack Almqvist*, University of Washington; Larisa Ozeryansky; Mary-Catherine Anderson, Stanford University; Amy Hagopian, University of Washington
- 156-2 **You Said, They Said: A Framework on Informant Accuracy With Application to Studying Self-reports and Peer Reports of Sensitive Behaviors**
Weihua An*
- 156-3 **Network Spillover in Food Choice Among Co-workers Using Data From Choose Well 365 Randomized Controlled Trial to Promote Healthy Eating**
Mark Pachucki*, University of Massachusetts Amherst; Chen-Shuo Hong, University of Massachusetts Amherst; A. James O'Malley, The Dartmouth Institute for Health Policy and Clinical Practice, Geisel School of Medicine at Dartmouth; Douglas E. Levy, Mongan Institute

- 156-4 **Beyond the Missing Link: Harnessing Social Network Analysis to Investigate Competing Migration Theories**
Micol Morellini*

157 Education's Unequal Distribution and Returns in High-Income Countries

CHAIR: Patrick Denice, University of Western Ontario
DISCUSSANT: Rebecca Johnson, Dartmouth College

11:00 AM-12:15 PM — Strand 13 A

- 157-1 **Not in My School District: Experimental Evidence on the Effect of Information on Parental Preferences Regarding School Segregation**
Marissa Thompson*, Columbia University; Sam Trejo, Princeton University
- 157-2 **Distressing Testing: A Propensity Score Analysis of High Stakes Exam Failure and Mental Health**
Kathryn Beck*, Helene Lie Røhr, Kristiania University College; Bjørn-Atle Reme, Centre for Fertility and Health; Martin Flatø, Centre for Fertility and Health
- 157-3 **Are Schools the Great Equalizer in a Stratified School System? Evidence From Taiwan**
Jen-Chen Chao*, Harvard University; Ang Yu, University of Wisconsin-Madison; Felix Elwert, University of Wisconsin-Madison
- 157-4 **Race, Class, and the Impact of Highway Pollution on Child Outcomes**
Angela Li*, Emma Zang, Yale University

158 Neighborhoods and Sociospatial Inequality

CHAIR: Steven Alvarado, University of Notre Dame
DISCUSSANT: Brian Levy, George Mason University

11:00 AM-12:15 PM — Strand 13 B

- 158-1 **The Enduring Influence of Residential Disadvantage on Educational Attainment: Toward a Longitudinal Machine Learning Approach**
Maël Lecoursionnais*, Linköping University; Haley McAvay, National Institute for Demographic Studies
- 158-2 **The Effects of Federal Place-Based Policies on Child Development and Well-being in Disadvantaged Neighborhoods**
Laura Tach*, Cornell University; Laura Sullivan, Cornell University
- 158-3 **The Truly Isolated: Patterns of Spatial Isolation in the United States by Race and Income**
Shannon Rieger*, New York University; Angela Li; Patrick Sharkey, Princeton University
- 158-4 **Neighborhood Segregation Around the Clock: A Sequence Analysis Approach Using Mobile Phone Big Data**
Liang Cai*, The University of Chicago

159 Inequalities Along the Life Cycle

CHAIR: Chiara Pronzato, University of Turin

DISCUSSANT: Federica Querin, University of Bologna

11:00 AM-12:15 PM — Strand 12 A

159-1 Family Resources Across the Early Life Course and Children's Development in Aotearoa, New Zealand

Kate Prickett*, Victoria University of Wellington; Sarah-Jane Paine, University of Auckland; Polly Atatoa Carr, University of Waikato; Susan Morton, University of Auckland

159-2 Children's Academic Feedback and Parental Educational Expectations: Longitudinal Evidence From China

Chunxue Zhang*, Chinese University of Hong Kong; Jia Yu, Peking University

159-3 Inequality and Class Divides in Parental Transfers to Young Adults in the United States

Ginevra Floridi*, University of Edinburgh

160 Flash: Global Perspectives on Early Marriages

CHAIR: Cassandra Cotton, Arizona State University

11:00 AM-12:15 PM — Empire C

160-1 45 Years of Early Marriage in the Developing World

Robert Jensen, Yale University; Maria Romero; Abigail Stocker*; Rebecca Thornton, Baylor University

160-2 The Drivers of Early Marriage: A Longitudinal Case Study in a Low-Income Setting

Etienne Breton*, University of Pennsylvania; Rachel Kidman, Stony Brook University; Jere Behrman, University of Pennsylvania; Hans-Peter Kohler, University of Pennsylvania

160-3 Gender Differentials in Prevalence and Socioeconomic Correlates of Early Marriage in India

Nutan Kumari*, International Institute for Population Sciences

160-4 Determinants of Early Marriage in Iran: A Multivariate Survivorship Analysis Using Census Micro Data

Fatemeh Torabi*, University of Tehran; Milad Bagi, Bu-Ali Sina University

160-5 The Effect of Early Union Formation on Intimate Partner Violence in Colombia

Orsola Torrisi*, The London School of Economics

160-6 A Longitudinal Analysis of Desired Marriage Timing for Adolescents

Sarah Hayford*, The Ohio State University; Victor Agadjanian, University of California Los Angeles

161 Adolescent Fertility in Sub-Saharan Africa

CHAIR: Mobolaji Ibitoye, The Ohio State University

DISCUSSANT: Emily Smith-Greenaway, University of Southern California

11:00 AM-12:15 PM — Strand 12 B

161-1 How Adolescent Girls' Education and Social Networks Affect Their Risk of Early Sexual Initiation and Pregnancy: Analysis of a Longitudinal Cohort in Nairobi, Kenya

Christina Misunas*, University of California, Berkeley; Erica Soler-Hampejsek, Independent Consultant; Nicole Haberland, Population Council

161-2 Receipt of Social Protection Is Associated With Lower Rates of Adolescent Pregnancy, Child Marriage, and No Education Enrollment in Malawi and Zimbabwe: A Cross-Sectional Study

Silinganisiwe Dzumbunu*, University of Cape Town; William Rudgard, University of Oxford; Rachel Yates, University of Oxford; Elona Toska, University of Cape Town; Lucas Hertzog, University of Cape Town; Lucie Cluver, University of Oxford

161-3 Community Characteristics and Adolescent Reproductive Health Transitions in West Africa

Winfred Avogo*, Illinois State University

161-4 HIV and Fertility in Sub-Saharan Africa: Are Adolescents Different?

David Sanchez Paez*, Université catholique de Louvain; Sophia Chae, University of Montreal; Bruno Schoumaker, Université Catholique de Louvain

162 Family Planning: Methods and Measures for Access and Quality

CHAIR: Julius Njogu, PSI

DISCUSSANT: Navideh Noori, Institute for Disease Modeling, Bill & Melinda Gates Foundation

11:00 AM-12:15 PM — Bolden 4

162-1 The Complexity of Contraceptive Strategies: Findings from a National Survey

Laura Lindberg*, Rutgers University; Jennifer Mueller, Guttmacher Institute; Lori Frohworth, NYC Department of Public Health

162-2 Are Contraceptive Method Preferences Stable? Measuring Change in the Preferred Method Among Women in Kenya

Carolina Cardona*, Johns Hopkins Bloomberg School of Public Health; Alison Gemmill, Johns Hopkins Bloomberg School of Public Health; Peter Gichangi, International Centre for Reproductive Health; Mary Thiongo, International Centre for Reproductive Health; Philip Anglewicz, Johns Hopkins University

162-3 **Understanding Trends in Modern Contraceptive Prevalence and Determinants in Low- and Lower-Middle Income Countries Using Group-Based Trajectory Modeling**

Elizabeth Simmons*, *University of North Carolina at Chapel Hill*; H. Luz McNaughton Reyes, *University of North Carolina at Chapel Hill*; Bamikale Feyisetan, *USAID*; Maggwa Baker, *USAID*; Janine Barden-O'Fallon, *University of North Carolina at Chapel Hill*

162-4 **What Is the Effect of Facility-Level Characteristics on Continuation of Contraceptive Use? A Causal-Inference Approach Using Approximate Balancing Weights**

Lucas Godoy Garraza*, *University of Massachusetts*; Leontine Alkema, *University of Massachusetts Amherst*; Carolina Cardona, *Johns Hopkins Bloomberg School of Public Health*; Philip Anglewicz, *Johns Hopkins University*

163 Perceived Subfecundity and Fertility Knowledge

CHAIR: Ester Lazzari, *University of Vienna*

DISCUSSANT: Jasmin Passet-Wittig, *Federal Institute for Population Research*

11:00 AM-12:15 PM — Strand 1

163-1 **Perceptions of Subfecundity and the Risk of Pregnancy During the Transition to Adulthood**
Jessica Short*

163-2 **Does Knowledge About Age-Related Fertility Decline and Pro-Fertility Policies Affect University Students' Family and Career Expectations? Evidence From a Randomized Controlled Trial**
Poh Lin Tan, *National University of Singapore*; Jessica Pan*, *National University of Singapore*; Xing Xia, *Yale-NUS College*

163-3 **Partnership Stability in Couples who Pursue Parenthood: Does Medically Assisted Reproduction Matter?**

Alina Pelikh*, *University College London*; Alice Goisis, *University College London*; Hanna Remes, *University of Helsinki*; Niina Metsä-Simola, *University of Helsinki*

163-4 **Reproductive Behaviors and Self-perceived Infertility Among U.S. Women**

Karina Shreffler*, *University of Oklahoma Health Sciences Center*; Christine Joachims, *University of Oklahoma Health Sciences Center*; Karla Finnell, *University of Oklahoma Health Sciences Center*

164 Gender Identity, Sex, and Sexuality

CHAIR: Avery Everhart, *University of Michigan*

DISCUSSANT: Wesley King,

11:00 AM-12:15 PM — Bolden 2

164-1 **Poverty and Hardship in the Pulse: An In-Depth Look at Gender Identity and Sexual Orientation**
Brian Glassman*, *U.S. Census Bureau*

164-2 **Deconstructing Gender Quantitatively: An Examination of Heterogeneity Among Transgender Men**

Kathleen Donnelly Moran*, *Princeton University*

164-3 **Sex and Gender Disparities in Perception, Attitude, and Social Intimacy Among Sinophone Youth Toward Transgender and Gender Nonconforming Individuals: Based on an Internet Survey**
Heng Wang*, *Xiyuan Hu, Peking University*; Chao Guo, *Peking University*

164-4 **Physical and Mental Health Disparities at the Intersection of Sexual and Gender Minority Status: Evidence From Population-Level Data**

Lawrence Stacey, *The Ohio State University*; Wes Wislar*, *Ohio State University*

165 Structural and Institutional Determinants of Health Inequities: How Do Geographic and Institutional Segregation Matter for Population Health?

CHAIR: Alexis Dennis, *McGill University*

DISCUSSANT: Taylor Hargrove, *University of North Carolina at Chapel Hill*

11:00 AM-12:15 PM — Strand 7

165-1 **Hospital Desegregation: Who, When, and Where?**

Courtney Allen*, *The DHS Program, ICF*

165-2 **The Role of Extreme Spatial Segregation in Explaining Unexpected Racial-Ethnic COVID-19 Inequality in Israel**

Ameed Saabneh*, *University of Haifa*

165-3 **Understanding the Legacy of Redlining on Contemporary Inequities in Birth Outcomes: Advancing Causal Evidence Using a Sibling Comparison Approach**

Samantha Gailey*, *University of Minnesota*; Theresa Osypuk, *University of Minnesota*

165-4 **The Historical and Contemporary Role of Housing in Maintaining the Black-White Mortality Gap**

Nick Graetz*, *Princeton University*; Sonya Porter, *Census Bureau*; Danielle Sandler, *Census Bureau*; Matthew Desmond, *Princeton University*

166 Flash: New Data and Methods for Studying Migration

CHAIR: Peter Catron, University of Washington

11:00 AM-12:15 PM — Empire D

- 166-1 **On the Predictability of Migration Decisions: Evidence From the Mexico–U.S. Setting**
Yasemin Savas, Koc University; Mehmet Yildiz, Koc University; Filiz Garip*, Princeton University
- 166-2 **Modeling International Migration Flows in Europe by Integrating Administrative and Survey Data**
Emanuele del Fava, Max Planck Institute for Demographic Research; Arkadiusz Wiśniowski, University of Manchester; Maciej Danko*, Max Planck Institute for Demographic Research; Emilio Zagheni, Max Planck Institute for Demographic Research
- 166-3 **MicSim: A Microsimulation Model Applied for Estimating Migration and its Impact Over Three European Countries**
Claudio Bosco*, Joint Research Centre European Commission; Sabine Zinn; Daniela Ghio, Joint Research Centre European Commission; Maurizio Teobaldelli, Joint Research Centre European Commission; Stefano Iacus, Harvard University
- 166-4 **A Probabilistic Strategy to Infer Missing Geographic Locations in Administrative Records Using Decennial Census Data**
Joshua Sanders*, University of Colorado - Boulder; Katie Genadek, University of Colorado Boulder; Amanda Stevenson, University of Colorado Boulder
- 166-5 **Finding the Missing Children in the U.S. Immigration Courts Database: A New Approach**
Chiara Galli*, University of Chicago; Tatiana Padilla
- 166-6 **Using Demographic and Health Surveys Administrative Data to Study Basic Questions in U.S. Migration Research**
Guillermina Jasso*, New York University; Mark R. Rosenzweig, Yale University
- 166-7 **Comparing Linked and Unlinked Foreign-born Demographic Distributions From the American Community Survey to Selected Administrative Records Databases**
Esther Miller*, U.S. Census Bureau; Angelica Menchaca, U.S. Census Bureau; Jason Schachter, U.S. Census Bureau

167 Networks and Migration

CHAIR: Lauren Newmyer, Pennsylvania State University

DISCUSSANT: Mara Sheftel, Pennsylvania State University

11:00 AM-12:15 PM — Strand 2

- 167-1 **Selectivity of Initial Migrants and Diffusion of Migration: Revisiting the Mexico–U.S. Migrant Networks**
Filiz Garip, Princeton University; Flavien Ganter*
- 167-2 **Integration or Fragmentation? Cultural Diversity and Friendship Networks Among European Adolescents**
Lucas Drouhot*, Utrecht University; Mario Molina, Cornell University; Filiz Garip, Princeton University
- 167-3 **Tenuous Assimilation? Unpacking Immigrant Adolescent Advantage in Friendship Network Stability**
Yezhen Li*, University of Pennsylvania; Alyssa Goldman, Boston College; Liang Cai, The University of Chicago; Yuanhao Liu, Northwestern University
- 167-4 **The Impact of the COVID-19 Pandemic on Migration Intentions and the Transnational Networks and Social Support of Immigrants from China: Evidence From Longitudinal Data**
Theodore Mouw, University of North Carolina at Chapel Hill; Giovanna Merli, Duke University; Yingzhi Xu*, Duke University; Allison Stolte, Duke University; Claire Le Barbanchon, Duke University

168 Racial/Ethnic Inequalities in Health and Mortality

CHAIR: Juanita Chinn, Eunice Kennedy Shriver National Institute of Child Health and Human Development

DISCUSSANT: Lauren Gaydos, University of Texas at Austin

11:00 AM-12:15 PM — Bolden 6

- 168-1 **Racial Disparities in Premature Births, Fetal Deaths, and Neonatal Deaths: A Multiple-Decrement Lifetable Approach**
Monica Alexander*, University of Toronto; Leslie Root, University of Colorado Boulder
- 168-2 **Erosion of the Hispanic Paradox? Projecting the Effects of Obesity on Future Life Expectancy in the United States**
Maria Carabello*, University of Michigan; Neil Mehta, University of Texas Medical Branch at Galveston
- 168-3 **Does Being Multiracial Matter for Chronic Disease? An Evaluation of Differences in Obesity by Multiracial Subgroups in the United States**
Rebecca Jones-Antwi*, Emory University; Liliana Aguayo, Emory University; Natalia Poveda Rey, Emory University; Solveig Cunningham, Emory University
- 168-4 **Racial/Ethnic Disparities in Dual-Function Life Expectancy**
Shawn Bauldry*, Purdue University; Patricia Thomas, Purdue University; Madison Sauerteig-Rolston, Purdue University; Kenneth Ferraro, Purdue University

169 Early-Life Exposures and Health Over the Life Course

CHAIR: Rosalind King, NICHD

DISCUSSANT: Chioun Lee, University of California-Riverside

11:00 AM-12:15 PM — Strand 3

- 169-1 **Racial/Ethnic Disparities in Functional Limitations Among Older Adults: Examining the Role of Physically Demanding Work**
Sung Park*, Princeton University; Anne Pebley, University of California-Los Angeles; Noreen Goldman, Princeton University; Boriana Pratt, Princeton University; Mara Sheftel, Pennsylvania State University
- 169-2 **Union History and Later Life Health Outcomes**
Zhenchao Qian*, Brown University; Alex Wambach, Brown University; Hui Zheng, The Ohio State University; Kristi Williams, Ohio State University
- 169-3 **Early-Life Circumstances and Racial Disparities in Cognition Among Older Adults in the United States**
Zhuoer Lin*, Yale University; Justin Ye, Yale University; Heather Allore, Yale University; Thomas Gill, Yale University; Xi Chen, Yale University
- 169-4 **Quality of State-Level Educational Contexts and Trajectories of Cognitive Function Among Black and White Older Adults**
Katrina Walsemann*, University of Maryland, College Park and the Maryland Population Research Center; Heide Jackson, University of Maryland; Emily Abbruzzi; Jennifer Ailshire, University of Southern California

170 Critical Changes in the U.S. Spatial-Racial Landscape

CHAIR: Alexander Mikulas, University of Wisconsin–Madison

DISCUSSANT: Elizabeth Korver-Glenn, Washington University

11:00 AM-12:15 PM — Bolden 3

- 170-1 **Ethnoracial Diversity Across Three Rural Americas: Multiracial Growth, Urbanization, and the Places Left Behind**
Matthew Brooks*, McGill University; J. Tom Mueller, University of Oklahoma; Brian Thiede, Pennsylvania State University; Daniel Lichter, Cornell University
- 170-2 **Millennials as a Demographic Bridge to Diversity? Segregation and Diversity of Young-Adult Neighborhoods**
Noli Brazil*, University of California, Davis; Jennifer Candipan, Brown University
- 170-3 **Reassessing Latino and Asian Panethnic and Subethnic Group Residential Segregation and Addressing Measurement Challenges**
Amber Crowell*, California State University, Fresno; Mark Fossett, Texas A&M University; Luna Chandna

171 Climate Vulnerability and Demographic Outcomes Across the Globe

CHAIR: Rene Iwo, University of North Carolina at Chapel Hill

DISCUSSANT: Elizabeth Frankenberg, University of North Carolina at Chapel Hill

11:00 AM-12:15 PM — Strand 9

- 171-1 **Climate Change and Women's Nutritional Status in Egypt and Jordan**
Georgina Gemayel*, University of North Carolina at Chapel Hill; Clark Gray, University of North Carolina at Chapel Hill
- 171-2 **Climate Change, Extreme Heat, and Women's Reproductive Health in Nigeria**
Nina Brooks*, University of Connecticut; Cascade Tuholske, Montana State University; Kathryn McMahon, University of California, Santa Barbara; Kwaw Andam, IFPRI-Nigeria
- 171-3 **The Burden of Heat-Related Mortality in Madrid: A Hundred-Year Journey**
Dariya Ordanovich, Spanish National Research Council (CSIC); Diego Ramiro-Fariñas*, Centro de Ciencias Humanas y Sociales (CSIC); Aurelio Tobías, Spanish National Research Council (CSIC); Stanislao Mazzoni, Spanish National Research Council (CSIC)
- 171-4 **Child Malnutrition and Mortality in a Changing Climate**
Brian Thiede, Pennsylvania State University; Clark Gray*, University of North Carolina at Chapel Hill

172 Latin American Demography and Inequality in a Time of Crisis

CHAIR: Joice Vieira, Unicamp

DISCUSSANT: Leticia Marteleteo, University of Texas at Austin

11:00 AM-12:15 PM — Strand 10 A

- 172-1 **Work and Poverty in Latin America: Links, Measurement and Trends**
Carla Arévalo*, Universidad Nacional de Salta, Argentina
- 172-2 **Applying New Data and Methods to International Migration in Latin American Countries**
Julieta Bengochea*, Universidad de la República
- 172-3 **The COVID19 Pandemic and Preterm Birth in Mexico**
Monica Caudillo*, University of Maryland
- 172-4 **Evolution of inequalities and poverty pre and post Covid-19 in indigenous older Adults in Bolivia**
Vladimir Pinto*, Instituto de Investigaciones Sociológicas, Bolivia

Innovations in measurement in family planning

12:15 PM-1:00 PM — Imperial 5 A&B

P08 Education, Employment, and Inequality

1:00 PM-2:30 PM — Elite Hall A

- P08 **Gender Occupational Segregation and Wage Gaps in the Canadian Health Policy Research Workforce**
Neeru Gupta*, *University Of New Brunswick*; Sarah Balcom, *University of New Brunswick*; Paramdeep Singh, *New Brunswick Institute for Research, Data and Training*
- P08 **Earnings Mobility Across Three Generations of Natives in Finland**
Camilla Härtull*, *Åbo Akademi University*; Jan Saarela, *Abo Akademi University*
- P08 **Changes in Socioeconomic Status Trajectories Before and After HIV Diagnosis: A Longitudinal Analysis During ART Expansion in South Africa**
Meredith Phillips*, *Indiana University*; Erika Beidelman; Armstrong Dzomba, *University of the Witwatersrand*; Janet Jock, *Indiana University*; Chodziwadziwa Kabudula, *University of the Witwatersrand*; Jaroslaw Harezlak, *Indiana University School of Public Health-Bloomington*; Lindsay Kobayashi, *University of Michigan*; Molly Rosenberg, *Indiana University School of Public Health-Bloomington*
- P08 **Maternal Labor Supply Among Fully Biological, Fully Adoptive, and Mixed Biological/Adoptive Mothers**
Jocelyn Winkle*, *Brigham Young University*
- P08 **The Role of Deprivation on Crime in Mexico**
Montserrat Avila Acosta*, *University at Albany, State University of New York*
- P08 **The Effect of Individual- and Classroom-Level Academic Performance on Suicide Ideation: A National Study of Taiwanese High School Students**
Ching Kuan*, *National Taiwan University*
- P08 **Administrative Burdens as a Family Affair: Navigating Racialized Safety-Net Systems After Welfare Reform**
Layne Amerikaner*, *University of Maryland*; Clayton Buck, *University of Maryland, College Park*; Robyn Moore, *University of Maryland*; Jennifer Martinez, *University of Maryland*; Collin Mueller, *University of Maryland*
- P08 **Cracks in a Bridge: Ethnic Segregation Across and Within Voluntary Associations**
Kasimir Dederichs*, *University of Oxford*; Dingeman Wiertz, *University College London*
- P08 **The Mental Health Cost of Being Successful: The Lack of Personal Plan and Activity Engagement of Asian International Students**
Fei Xie*, *Ohio State University*
- P08 **Women and Science: Trust my Competence (not my gender)!**

Valentina Rotondi*, *University of Oxford*

- P08 **How Distance to University Impacts Educational Aspirations: Evidence From Sweden**
Maël Lecoursnais*, *Linköping University*; Maria Branden, *Linköping University*; Erik Rosenqvist, *Linköping University*
- P08 **How Does Parental Employment Uncertainty Affect Children's Early Skills Development? Patterns and Mechanisms in France**
Marta Facchini*, *Sciences PO*; Lidia Panico, *Sciences Po Paris*; Carlo Barone, *Sciences Po*
- P08 **Does Fertility Matter? Understanding Income Inequality in the United States, 1995–2019**
Efrat Herzberg-Druker*, *Tel-Aviv University*
- P08 **Better Teachers, Smarter Kids? The Impact of Teacher Qualifications on Students' Academic Performance**
Saïd Hassan*, *University of Oxford*
- P08 **Ethnoracial Disparities in Intergenerational Financial Exchanges Across the Transition to Adulthood**
Xing Zhang*, *Arizona State University*; Christina Cross, *Harvard University*
- P08 **The Divergence of Labor Force Participation on Motherhood Among Migrant Descendants and Natives in Germany**
Chia Liu*, *University of St. Andrews*; Hill Kulu, *University of St. Andrews*
- P08 **Does Adult Child Support Affect Older Parental Subjective Well-being? A Cross-National Perspective From Older American and Korean Adults**
Lanlan (Lacey) Chu*, *St. Catherine University*; Elsa Joly, *St. Catherine University*; Mary-Genevieve Moisan, *St. Catherine University*
- P08 **Discretion and Inequity: Third Grade Reading and Retention Policies**
Sofia Duenas*
- P08 **Examining the Effects of WIC Physical Presence Waivers on Program Caseloads**
William Clay Fannin*, *Syracuse University*; Colleen Heflin, *Syracuse University*; Leonard Lopoo, *Syracuse University*
- P08 **Do Asian American Subgroups Live Together? A Study of Residential Segregation Between the Six Largest Asian American Subgroups in Los Angeles and Pittsburgh in 2010**
Luna Chandna*, *Texas A&M University*
- P08 **When Work Changes Hands: Gendered Labor Force Changes in U.S. Counties, 2010–2019**
Emma Romell*, *University of Wisconsin-Madison*
- P08 **A Genetically Informed Perspective on the Formation of Educational Expectations**
Mirko Ruks*, *Bielefeld University*
- P08 **The Gender Pay Gap at the Early Stage of Academic Career**
Iga Magda*, *Warsaw School of Economics*; Jacek Bieliński, *Information Processing Institute*; Marzena Feldy, *OPI*; Anna Knapińska, *OPI*
- P08 **Working Life Expectancy and Working Lifespan**

- Variation by Occupational Category in Spain, 2004–2020: One Remedy for All?**
 María Andree López Gómez*, *Centre for Demographic Studies*; Tim Riffe, *University of the Basque Country*; Mariona Lozano, *Centre for Demographic Studies*; Inaki Permanyer, *Centre d'Estudis Demografics*
- P08 **Reinforcing Inequalities: Mothers' Employment and Job Satisfaction in Rural Nepal**
 Sarah Brauner-Otto*, *McGill University*; Taarini Andlay, *McGill University*
- P08 **Do Temporary Assistance for Needy Families and the Supplemental Nutrition Assistance Program Function as Parental Leave for Low-Income Women?**
 Colleen Hefflin, *Syracuse University*; Taryn Morrissey, *American University*; Hyojeong Kim*
- P08 **Like Father, Like Child: Social Reproduction in the French Grandes Écoles Throughout the 20th Century**
 Stéphane Benveniste*, *French Institute for Demographic Studies (INED)*
- P08 **The Church of Two Ethnolinguistic Groups: A Register-Based Study on Religious Affiliation of Finnish and Swedish Speakers in Finland**
 Weiqian Xia*, *Stockholm University*; Martin Kolk, *Stockholm University*; Jan Saarela, *Abo Akademi University*
- P08 **Proposing the Expenditure Middle-Class Measure: Defining Middle-Class by Spending, Not Income**
 Jessie Fan, *University of Utah*; Hua Zan*, *University of Hawaii at Manoa*
- P08 **Discrimination in Discipline: Race and Disciplinary Action in U.S. State Prisons**
 Amy Grace Humber*, *University of Texas at Austin*
- P08 **Mirrored Equalizer: Boarding, Schooling, and Academic Achievement Gap**
 Junchao Tang*
- P08 **Education–Occupation Mismatch Among University Graduates in Egypt: Determinants and Consequences**
 Nouran ElKhouly*, Rania Roushdy, *The American University in Cairo*
- P08 **The Legacy of Samurai? Examining the Multi-generational Effects of Samurai Grandfathers on Grandchildren in Japan**
 Aguru Ishibashi*
- P08 **Linked Lives: An Extended Dyadic Perspective on Income Trajectories in China**
 Cheng Cheng*, *Singapore Management University*; Yang Zhou, *Central University of Finance and Economics*
- P08 **An Intersectional Analysis of the Gendered Interactions Between Job Security, Age, and Education in Impact on Job Satisfaction**
 Jason Settels*, *University of Luxembourg*
- P08 **The Role of Social Security Disability Programs in Facilitating Economic Transition**
 Emily Miller, *Princeton University*; Ryan Parsons*, *University of*
- P08 **Investigating the Role of Change in Physical Effort Involved in Switching Occupations on Retirement of American Midlife Workers**
 Yun taek Oh*, *Minnesota Population Center & University of Minnesota*
- P08 **Globalization and the Narrowing of the Gender Gap in Labor Markets**
 Miguel Antonio Estrada*, *University of Georgia*
- P08 **The Impact of Cash and Near-Cash Benefits on Child Development: Evidence From the Supplemental Nutrition Assistance Program and the Earned Income Tax Credit**
 Youngjin Stephanie Hong*, *University of Chicago*
- P08 **Do Muslim Schools Improve Muslim Children's Academic Performance?**
 Said Hassan*, *University of Oxford*
- P08 **Social Contributors to Differences in Math Course Attainment Among Adolescents Perceived to Have Learning Disabilities, ADHD, or Autism**
 Dara Shifrer*, Daniel Mackin Freeman, *Portland State University*; Angela Frederick, *University of Texas at El Paso*
- P08 **Stereotypes and Inequality: Student Exposure to Sex Education by Biological Sex and Geographical Location in Vocational High Schools in China**
 Minne Chen*, *University of North Carolina at Chapel Hill*
- P08 **Does Brexit Referendum Reduce Labor Matching Efficiency in the United Kingdom? An Evidence of Natural Experiment**
 Catalina Amuedo-Dorantes, *University of California, Merced*; Nazire Begem*, *Gebze Technical University*
- P08 **Reading Household Deprivation in India: A Gendered Perspective**
 Sreeja Nair; Kaushalendra Kumar*
- P08 **Life Course Insecurity Among Young Adults: Evidence for Variation by Employment Status?**
 Lin Rouvroye*, *Netherlands Interdisciplinary Demographic Institute (KNAW-NIDI)*; Aart Liefbroer, *Netherlands Interdisciplinary Demographic Institute*
- P08 **Parental Responses to a Child Health Shock: The Causal Effects of Childhood Cancer on Parental Labor Supply**
 Jacob Østdal*, *The ROCKWOOL Foundation Research Unit*
- P08 **U.S. Compulsory Education Laws and Occupational Persistence in Agriculture**
 Jih-Yun Liu*, *University of Minnesota-Twin Cities*
- P08 **Criminal Justice Contact and Educational Attainment**
 Lindsay Bing*, *Columbia University*
- P08 **Symbolic or Substantive? The Impact Assessment of Domestic Workers' Bill of Rights**
 Youngmin Chu*, *University of Minnesota*
- P08 **The Effect of Racial/Ethnic Matching on Parental Involvement in Early Grades**

Jason Fontana*, Princeton University

P08

Digitalization and Changing Demand for Skills and the Gender Inequality in Earnings

Anna Matysiak*, University of Warsaw; Wojciech Hardy, University of Warsaw; Lucas van der Velde

P08 Race and Ethnic Disparities in Costs of Informal Caregiving

Phillip Cantu*, University of Texas Medical Branch; Tsai-Chin Cho; Mary Wyman, University of Wisconsin; Brooke McFall, University of Michigan; Kristine Ajrouch, Eastern Michigan University

P08

Educational Gradient in Disability-Free Life Expectancies Across Europe: Evidence From the Survey of Health, Ageing and Retirement in Europe

Donata Stokute*, Max Planck Institute for Demographic Research; Angelo Lorenti, Max Planck Institute for Demographic Research; Jeroen J Spijker

P08 Follow the Yellow Brick Road: The Effects of Job Retraining on Workforce Outcomes in Minnesota

Anna Bokun*, University of Minnesota-Twin Cities

P08 Minimum Wage Generosity and Racial Disparities in Geographic Access to Financial Services

Megan Bea, University of Wisconsin-Madison; Lauri Luosta*, University of Wisconsin-Madison

P08

The Consolidation Paradox: Why Socioeconomic Status Disparities by Race Cannot Explain the Racial and Socioeconomic Status Segregation in U.S. High School Friendship Networks (and what does)

Benjamin Rosche*, Cornell University

P08 Family Structure Change and Children's Household Wealth Trajectories

Jake Hays*, University of Michigan

P08 Profiles of Temporary Assistance for Needy Families Recipients and Disruption of Benefits in the State of Texas

Federico Ghirimoldi*, Workforce Solutions Alamo; Gabriela Sanchez-Soto, Houston Education Research Consortium, Kinder Institute for Urban Research, Rice University

P08

The Impact of Encampment Dispersal on Mobility and Access to Support Services Among Individuals Experiencing Homelessness in Seattle-King County, Washington

Aja Sutton*, University of Washington; Amy Hagopian, University of Washington; Whitney Walker, REACH Evergreen Treatment Services; Karen Salinas, REACH Evergreen Treatment Services; Bo Zhao, University of Washington; Paul Hebert, University of Washington; Zack Almqvist, University of Washington

P08 Educational Expansion, Informal Market Stratification and Wealth Inequality in Sub-Saharan Africa

Jeong Hyun Oh*

P08

Lifetime Risks of Incarceration in the United States: A Changing Landscape?

Amy Grace Humber*, University of Texas at Austin; Becky Pettit, University of Texas; Bryan Sykes, University of California, Irvine; Justin Sola, University of California, Irvine

P08 Employment and Earnings of Career and Technical Education Graduates Across the Transition Into Early Adulthood

Tori Thomas*, Rice University; Gabriela Sanchez Soto, Rice University; Patrick Gill, Rice University; Katharine Bao, Rice University

P08

Like Parent, Like Child: Sequence Analysis of Inter- and Intragenerational Occupational Mobility

Shiva Rouhani*, University of California, Los Angeles; Xi Song, University of Pennsylvania; Jennie Brand, University of California, Los Angeles

P08 Social Closure Strategies and the Risk of Work-Education Mismatches Among Skilled Workers in Early Career

Haowen Zheng*, Cornell University

P08 Social Mobility, Assortative Mating, and Gender Disparities Among LGB Couples

Chih-lan Winnie Yang*, McGill University; Xavier St-Denis, Institut National De La Recherche Scientifique, Centre Ucs; Nicole Denier, University of Alberta; Gaëlle Simard-Duplain, Carleton University

P08

Racial Identification Switching and Health Among Parents in California

Brenda Bustos*; Jason Bonham, University of California, Irvine; Tim Allen Bruckner, University of California, Irvine

P08 Free School Meals and Family Well-being: Evidence From the Community Eligibility Provision

Tom Lindman*, University of Washington, Seattle; Anna Localio, University of Washington, Seattle; Melissa Knox, University of Washington, Seattle; Jessica Jones-Smith, University of Washington, Seattle

P08

The Blocked Pipeline: Mandatory Retirement Ban and Unintended Effects for the Diversity of University Faculty

Shauna Dyer*, University of Michigan; Davis Daumler, University of Michigan

P08 Is Career and Technical Education Associated With Postsecondary Degree Attainment? An Analysis of High School Graduates in Texas

Patrick Gill, Rice University; Gabriela Sanchez-Soto*, Rice University; Katharine Yang Bao, Rice University; Tori Thomas, Rice University

P08

Educational Differences in Age-Graded Household Financial Trajectories

Zhi Li*, New York University

P08

The Relationship Between School and Residential Segregation and Mental Health Outcomes in Midlife

Rafael Arias Achio*, University of Minnesota; John Warren, University of Minnesota; Eric Grodsky, University of Wisconsin; Chandra Muller, University of Texas

P08 **Documenting and Explaining Gender Variation in Social Mobility Patterns: Insights From a Large Data Set of Canadian Tax Filers**

Xavier St-Denis*, *Institut National De La Recherche Scientifique, Centre Ucs*; Gaëlle Simard-Duplain, *Carleton University*

P08 **Patterns of Residential Segregation and Unequal Flood Exposure: Pittsburgh, 1940**

Mary Jalufka*

P08 **Income Inequality and the Role of Educational Expansion and Returns to Education in India**

Omkar Joshi*, *University of Maryland*

P08 **Labor Market Consequences of Motherhood in France and Germany: Changes in Employment and Wage Penalties Over Time**

Sander Wagner*; Andreas Filser, *Institute for Employment Research, Nuremberg, Germany*; Pascal Achard, *CREST*; Dana Muller, *Institute for Employment Research, Nuremberg, Germany*; Corinna Frodermann, *Institute for Employment Research, Nuremberg, Germany*

P08 **How Occupational Aspirations Shape the Underrepresentation of Women in Selective Colleges and STEM: Evidence From the High-Stakes Exam Setting in Japan**

Fumiya Uchikoshi*, *Princeton University*

P08 **Beyond the Top One Percent: Trends in Wealth Concentration Among the World's Billionaires, 1996–2022**

Wesley Stubenbord*

P08 **A New Form of Motherhood Penalty: A Latent Profile Analysis Examining Gendered Determinants of Women's Employment Patterns**

Jaeyeon Lee*

P08 **Education and the Social Stratification of Pain at Midlife**

Elia Boschetti*, *University of Wisconsin-Madison*; Eric Grodsky, *University of Wisconsin*; John Warren, *University of Minnesota*; Chandra Muller, *University of Texas at Austin*

P08 **Extreme Lockdowns and the Gendered Informalization of Employment**

Vincent Jerald Ramos*

173 Gender Disparities in Health: Mechanisms and Pathways

CHAIR: Joseph Lariscy, *University of Memphis*

DISCUSSANT: Mieke Thomeer, *University of Alabama at Birmingham*

1:30 PM-2:45 PM — Strand 11 A

173-1 **Gender Difference in Objectively Measured Physical Activity in the "Second Shift"**

Wenxuan Huang*, *Johns Hopkins University*; Lingxin Hao, *Johns Hopkins University*; Xingyun Wu, *Johns Hopkins University*; Xiao Yu, *Michigan State University*; Erjia Cui, *Johns Hopkins University*; Andrew Leroux, *University of Colorado - Denver*

173-2 **Interrupted Versus Unstable Careers and Women's Health at Older Ages: Evidence From the CONSTANCES Cohort**

Constance Beaufils*, *Institut national d'études démographiques*; Emmanuelle Cambois, *INED*

173-3 **Adolescent Networks, Role Attainment, and Adult Depressive Symptoms: Long-Term Pathways From Peers to Mental Health**

Molly Copeland*, *Michigan State University*; Christina Kamis, *University of Wisconsin-Madison*; Gabriel Varela, *Duke University*

173-4 **The Role of Labor Market Inequalities in the Gender Gap in Depression Risk Among Older U.S. Adults**

Maria Gueltzow*, *Max Planck Institute for Demographic Research*; Maarten J Bijlsma, *Max Planck Institute for Demographic Research*; Frank van Lenthe, *Erasmus Medical Centre, Rotterdam, Netherlands*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*

174 Intergenerational Processes and Child Outcomes

CHAIR: Jane Waldfogel, Columbia University

DISCUSSANT: Ronald Mincy, Columbia University

1:30 PM-2:45 PM — Strand 8

- 174-1 **Family Deaths in the Early Life Course: Association With Later Educational Attainment**
Naomi Thyden*, University of Minnesota; Jaime Slaughter-Acey, University of Minnesota; Rachel Widome, University of Minnesota; John Warren, University of Minnesota; Theresa Osypuk, University of Minnesota
- 174-2 **Lost Links, Stalled Skills: The Impact of Grandparental Death on Children's Cognitive Skills**
Michelle Livings*, University of Southern California; Emily Smith-Greenaway, University of Southern California; Rachel Margolis, University of Western Ontario; Ashton Verdery, Pennsylvania State University
- 174-3 **Parenting While Sick: Poor Health and Educational Attainment Among Young Adults**
Shannon Cavanagh*, University of Texas; Lindsay Bing, Columbia University; Athena Owirodu, University of North Carolina at Chapel Hill
- 174-4 **The Intergenerational Link Between Parents' and Children's Civic Engagement Across Diverse Communities**
Sabrina Sanchez*, University of Wisconsin-Madison; Marcia Carlson, University of Wisconsin-Madison

175 Bayesian Methods

CHAIR: Emily Peterson, Emory University

DISCUSSANT: Leontine Alkema, University of Massachusetts

1:30 PM-2:45 PM — Bolden 1

- 175-1 **Bayesian Change Point Analysis of Levels and Trends in Total Fertility Rates in Africa, 1960–2020**
Gebrenegus Ghilagaber*, Stockholm University
- 175-2 **Estimating the Timing of Stillbirths in Countries Worldwide Using a Bayesian Penalized Splines Regression**
Michael Chong*, University of Toronto; Monica Alexander, University of Toronto; Lucia Hug, UNICEF; Danzhen You, UNICEF; Hannah Blencowe, London School of Hygiene and Tropical Medicine; Lucy Smith, University of Leicester
- 175-3 **Area- and Unit-Level Models for Small Area Estimation of Multivariate Outcomes Using Complex Survey Data in Low- and Middle-Income Countries**
Austin Schumacher*, University of Washington; Jon Wakefield, University of Washington
- 175-4 **Measuring Within and Between Group Inequality in Infant Mortality Over Time: A Bayesian Approach With Application in India**
Zack Almquist, University of Washington; Antonio Pedro Ramos*, University of California, Los Angeles; Robert Weiss, University of California, Los Angeles

176 Ethnoracial Inequality

CHAIR: Chinyere Agbai, *The Ohio State University*

DISCUSSANT: Youngjoo Cha, *Indiana University*

1:30 PM-2:45 PM — Strand 13 A

- 176-1 **Race and the Economic Context of Higher Education Expansion: Comparing Baby Boomer- and Millennial-Headed Families**
Natasha Quadlin*, *University of California, Los Angeles*; Jordan Conwell, *University of Texas at Austin*; Shiva Rouhani, *University of California, Los Angeles*
- 176-2 **Education–Occupation Mismatch and Racial/Ethnic Inequality Among Highly Educated Workers**
Yao Lu*, *Columbia University*; Xiaoguang Li, *Hong Kong University of Science and Technology*; Christina Ciocca Eller, *Harvard University*
- 176-3 **The De-Linking of Black Fates? Racial Inequality in Self-rated Health, 1974–2018**
Sanyu Mojola*, *Princeton University*
- 176-4 **Work and Retirement of Older Black and Hispanic Adults**
Emma Aguila*, *University of Southern California*; Zeewan Lee

177 Mechanisms of Economic Inequality

CHAIR: Margot Jackson, *Brown University*

DISCUSSANT: Siwei Cheng, *New York University*

1:30 PM-2:45 PM — Strand 13 B

- 177-1 **The Intergenerational Persistence of Poverty in High-Income Countries**
Zachary Parolin*, *Bocconi University*; Gosta Esping-Andersen, *Bocconi University*; Rafael Pinto Schmitt, *Bocconi University*
- 177-2 **Coder Mismatch and Occupational Mobility, 1992–2019**
Andrew Taehe Kim*, *University of Kansas*; ChangHwan Kim, *University of Kansas*
- 177-3 **Relative Earnings Mobility Over the Career: Theory and Evidence**
Joshua Choper*
- 177-4 **Inequality in the Competition for Access to High-Achieving and High-Growth Schools Across Metropolitan Area Housing Markets**
Peter Rich*, *Cornell University*; Haowen Zheng, *Cornell University*; Christian Sprague

178 Families, Law, and Public Policy

CHAIR: Rense Nieuwenhuis, *Stockholm University*

DISCUSSANT: Timothy Smeeding, *University of Wisconsin-Madison*

1:30 PM-2:45 PM — Strand 10 B

- 178-1 **Gender Differences in Wealth Transfers: Evidence From Tax Data**
Daria Tisch, *Max Planck Institute for the Study of Societies*; Manuel Schechtl*, *Stone-Center on Socio-Economic Inequality, The Graduate Center, City University of New York*
- 178-2 **Does Free Childcare Improve Mother's Mental Well-being? Quasi-Experimental Evidence From the United Kingdom**
Liming Li*, *Mauricio Avendano, University of Lausanne*
- 178-3 **"Constituting" Population Studies: Demographic Design via National Constitutions**
Hanock Spitzer*, *University of Chicago*
- 178-4 **Women's Employment Trajectories and Marital Regimes in Chile**
Constanza Hurtado-Acuna*, *University of Maryland*

179 Flash: Parenting

CHAIR: Amy Hsin, *Queens College, City University of New York*

1:30 PM-2:45 PM — Empire D

- 179-1 **Educational Assortative Mating and Harsh Parenting in Sub-Saharan Africa**
Luca Maria Pesando*, *New York University (NYU) - Abu Dhabi*; Elisabetta De Cao, *University of Bologna*; Giulia La Mattina, *University of South Florida*; Alberto Ciancio, *University of Glasgow*
- 179-2 **Parent–Child Communication on Sexual and Reproductive Health in Border Districts of Eastern Uganda**
Peter Kisaakye, *University of Ghana*; Patricia Ndugga; Betty Kwagala; Martin Mbonye; Fred Ngabirano, *MGLSD*; Stephen Ojiambo Wandera*, *Makerere University*
- 179-3 **If Your Mother Does Not Teach You, the World Will: Barriers to Parent–Child Communication on Sexual and Reproductive Health Issues in Border Districts of Uganda**
Patricia Ndugga*; Betty Kwagala; Stephen Ojiambo Wandera, *Makerere University*; Peter Kisaakye, *University of Ghana*; Martin Mbonye; Fred Ngabirano, *Ministry of Gender, Labour and Social Development*
- 179-4 **How Does the Mother's Time Trade-off Between Work and Childcare Change Over Time? An Examination by Education and Race**
Ge Gao*, *University of Maryland, College Park*; Hangqing Ruan, *University of Maryland, College Park*; Yiran Zhang, *University of Maryland, College Park*; Philip Cohen, *University of Maryland, College Park*

179-5 **Inclusive Assimilation: Middle-Class Asian Parenting in Suburban America**
Ziyao Tian*, Princeton University

179-6 **Patterns in Receiving Informal Help With Child-care Among U.S. Parents During the COVID-19 Pandemic**
Emma Zang, Yale University; Yining Yang*, Yale University; Jessica Calarco, Indiana University

180 Race, Family, and Social Mobility

CHAIR: Jenifer Bratter, Rice University

DISCUSSANT: Emilce Santana, Texas A&M University

1:30 PM-2:45 PM — Strand 12 A

180-1 **Differences in Occupational Homogamy by Race, Ethnicity, and National Origin: A Social-Mobility Strategy for Asian Americans**
Kate Choi*, University of Western Ontario; Yue Qian, University of British Columbia

180-2 **"This Is How You Will Make It": Mothers, Other-mothers, and Black Women's Financial Socialization**
Kathryn Wiley*

180-3 **Not so Black and White: Interracial Marriage and Wages**
Jonathan Fisher*, Washington Center for Equitable Growth; Christina Houseworth

180-4 **Residential Attainment by Race, Ethnicity, and Family Structure, 2019: Do Married Households Have Better Outcomes?**
Daljeet Singh*; Kimberly Gan, University at Albany, SUNY

181 Singlehood Across the Life Course

CHAIR: Susan Brown, Bowling Green State University

DISCUSSANT: Christine Mair, University of Maryland, Baltimore County

1:30 PM-2:45 PM — Bolden 2

181-1 **The Demography of Singlehood: Typology, Duration, and Cohort Change**
Ariane Ophir*, Centre for Demographic Studies

181-2 **Being Single With Many Friends: Exploring the Substitutability Between Nonkin Ties and Partnerships in Egocentric Networks**
Ruijie Zhong*; Claude S. Fischer, UC Berkeley

181-3 **Marriage Market Signals and Homeownership for Never Married Women in the United States**
Kusum Mundra*, Rutgers University Newark; Ruth Uwaifo-Oyelere, St Agnes Scott College

181-4 **Structural Singlism? An Examination of Economic Security Among Never-Married Older Adults**
Deborah Carr, Boston University; Leping Wang*, Boston University; Pamela Smock, University of Michigan

182 Education, Family Change, and Fertility

CHAIR: Alison Gemmill, Johns Hopkins Bloomberg School of Public Health

DISCUSSANT: Karina Shreffler, University of Oklahoma Health Sciences Center

1:30 PM-2:45 PM — Strand 1

182-1 **Repartnering and Fertility in the Global South: Regularities and Distinctions**
Ben Malinga John*, Max Planck Institut for Demographic Research; Visseho Adjiwanou, Université du Québec à Montréal; Natalie Nitsche, Max Planck Institute for Demographic Research

182-2 **Has Education Contributed to Fertility Stalls in Sub-Saharan Africa?**
Bruno Schoumaker*, Université Catholique de Louvain; David Sanchez Paez, Université catholique de Louvain

182-3 **Is Fertility Behavior Different in Africa?**
Claus Portner*, Seattle University

182-4 **Are Rural Areas Holdouts in the Second Demographic Transition? Evidence From the United States and Canada**
Shelley Clark*, McGill University; Matthew Brooks, McGill University; Ann-Marie Helou, McGill University; Rachel Margolis, University of Western Ontario

183 Flash: Access to Removal of Long-Acting Reversible Contraception

CHAIR: Sneha Challa, University of California, San Francisco

1:30 PM-2:45 PM — Empire C

183-1 **Barriers to Successful Implant Removal in Burkina Faso and Kenya: Understanding Trends and Reasons for Unsuccessful Removal, 2016–2020**
Katherine Tumlinson*, University of North Carolina at Chapel Hill; Leigh Senderowicz, University of Wisconsin–Madison; Brooke Bullington, University of North Carolina at Chapel Hill; Stephanie Chung, University of North Carolina at Chapel Hill; Emilia Goland, University of North Carolina at Chapel Hill; Linnea Zimmerman, Johns Hopkins Bloomberg School of Public Health; Peter Gichane, International Centre for Reproductive Health–Kenya; Mary Thiongo, International Centre for Reproductive Health, Kenya; Georges Guella, University of Montreal; Celia Karp, Johns Hopkins Bloomberg School of Public Health

183-2 **Facility Readiness to Remove Subdermal Contraceptive Implants in Six Sub-Saharan African Countries**
Leigh Senderowicz*, University of Wisconsin–Madison; Celia Karp, Johns Hopkins Bloomberg School of Public Health; Brooke Bullington, University of North Carolina at Chapel Hill; Katherine Tumlinson, University of North Carolina at Chapel Hill; Linnea Zimmerman, Johns Hopkins Bloomberg School of Public Health; Funmilola Olaolorun, University of Ibadan, Ibadan, Nigeria; Musa Zakirai

- 183-3 **Risk Factors for Delayed IUD Removal Among Menopausal Women in Rural China**
Xiaoming Sun*, Nanjing University of Posts and Telecommunication
- 183-4 **Access to Method Switching and Long-Acting Reversible Contraception Removal in U.S. Safety-Net Clinics, 2016–2021**
Blair Darney*, Oregon Health & Science University; Fran Biel, OCHIN, Inc; Jee Oakly, OCHIN, Inc; Erika Cottrell, OCHIN, Inc
- 183-5 **Removals of Long-Acting Reversible Contraceptive Methods and Quality of Care in Tanzania: Client and Provider Perspectives**
Alexandra Wollum*, Jessica Gipson, University of California, Los Angeles; Zachary Wagner, RAND Corporation; Corrina Moucheraud, University of California, Los Angeles
- 183-6 **Perceptions of Access to Long-Acting Reversible Contraception Removal Among Women in Burkina Faso**
Natasha Sokol*, Brown University; Leigh Senderowicz, University of Wisconsin–Madison; Brooke Bullington, University of North Carolina at Chapel Hill
- 183-7 **Family Planning Care for Women Seeking to Adopt, Continue, Switch, or Discontinue Contraceptive Methods: Evidence From Client Exit Surveys in Burkina Faso, Pakistan, and Tanzania**
Corrina Moucheraud*, University of California, Los Angeles; Alexandra Wollum; Manisha Shah, University of California, Los Angeles; Jessica Gipson, University of California, Los Angeles; Zachary Wagner, RAND Corporation

184 Migration and Fertility: From Selection to Adaptation

CHAIR: Ben Wilson, Stockholm University

DISCUSSANT: Eleonora Mussino, Stockholm University

1:30 PM-2:45 PM — Strand 4

- 184-1 **Migration and Fertility: The Sending Context Perspective**
Emma Labovitz*, University of North Carolina at Chapel Hill
- 184-2 **Fertility Intentions and Migration: Cross-Sectional and Longitudinal Approaches to Selection**
Selena Anjur-Dietrich*, Johns Hopkins Bloomberg School of Public Health
- 184-3 **Gendered Acculturation: Gender Difference in Ideal Family Size Between Muslim and Non-Muslim Immigrants and Their Children**
Ka U Ng*, McGill University

185 Chronic Pain and Pain Treatments

CHAIR: Anna Zajacova, University of Western Ontario

DISCUSSANT: Iliya Gutin, University of Texas at Austin

1:30 PM-2:45 PM — Strand 7

- 185-1 **Gender and Racial/Ethnic Differences in the Underdiagnosis of Pain**
Sadaf Milani*, The University of Texas Medical Branch at Galveston; Yong-Fang Kuo, The University of Texas Medical Branch at Galveston; Mukaila Raji, The University of Texas Medical Branch at Galveston
- 185-2 **Patterns and Trends in Prenatal Prescription Opioid Use Among Medicaid Beneficiaries in Wisconsin, 2010–2019**
Deborah Ehrental*, Pennsylvania State University; Yi Wang, Pennsylvania State University; Lawrence Berger, University of Wisconsin–Madison; Christine Durrance, University of Wisconsin–Madison; Jessica Pac, University of Wisconsin–Madison
- 185-3 **Predictors of Multiwave Opioid Use in the Health and Retirement Study**
Gillian Fennell*, University of Southern California; Mireille Jacobson, University of Southern California
- 185-4 **Relative Deprivation and Pain Over the Life Course**
Teresa Eun*, Stanford University

186 Consequences of Immigration for Sending Communities

CHAIR: Andrea Miranda González, University of California, Berkeley

DISCUSSANT: Filiz Garip, Princeton University

DISCUSSANT: Jenna Nobles, University of Wisconsin–Madison

1:30 PM-2:45 PM — Strand 2

- 186-1 **Men's Migration, Social Support, and Women's Health and Well-being in Three Diverse Contexts**
Sophia Chae*, University of Montreal; Victor Agadjanian, University of California Los Angeles; Sarah Hayford, The Ohio State University; Jennifer Glick, Pennsylvania State University; Natalie D. Eggum, Arizona State University
- 186-2 **Characterizing High-Skilled Mobility Patterns in Europe via LinkedIn**
Daniela Perrotta; Tom Theile; Carlos Callejo Penalba, Aalto University; Kiran Garimella, Rutgers School of Communication and Information; Ingmar Weber, Qatar Computing Research Institute; Emilio Zagheni*, Max Planck Institute for Demographic Research
- 186-3 **Where Do People Go After the Storm? An Analysis of Migration Following Tropical Storms in the United States Between 1990 and 2010**
Eugenio Paglino*, University of Pennsylvania

187 Methodological Innovations in Mortality

CHAIR: Jennifer Dowd, University of Oxford

DISCUSSANT: Ilya Kashnitsky, University of Southern Denmark

1:30 PM-2:45 PM — Strand 3

- 187-1 **An Age-Period-Cohort Model in a Dirichlet Framework: A Coherent Causes-of-Death Estimation**
Andrea Nigri, Sapienza, University of Rome; Marco Bonetti, Bocconi University; Rebecca Graziani*, Università L. Bocconi
- 187-2 **Explaining the Decline of Child Mortality in 44 Developing Countries: A Bayesian Extension of Oaxaca Decomposition Methods**
Patrick Heuveline*, University of California, Los Angeles; Antonio Pedro Ramos, University of California, Los Angeles
- 187-3 **Death by Network: Novel Approaches to Data Collection for Estimating Adult Mortality on a Survey**
Dennis Feehan*, University of California, Berkeley; Payal Hathi, University of California, Berkeley; M Haider; Nurul Alam, icddr,b
- 187-4 **Pandemic Excess Deaths in Rural Bihar**
Vipul Paikra; Apurva Bamezai, University of Pennsylvania; Murad Banaji, Middlesex University; Payal Hathi, University of California, Berkeley; Aashish Gupta*, University of Oxford; Aditi Priya, Brown University; Sharan MR, University of Maryland College Park; Kanika Sharma; Chanchal Kumar Singh, CK Singh Consultants Pvt. Ltd.; Harsha Thirumurthy, University of Pennsylvania; Sangita Vyas, University of Texas at Austin

188 Mortality in Low- and Middle-Income Countries

CHAIR: Hans-Peter Kohler, University of Pennsylvania

DISCUSSANT: Nikkil Sudharsanan, Heidelberg Institute of Global Health

1:30 PM-2:45 PM — Bolden 6

- 188-1 **Under-5 Mortality Estimates From Mobile Phone Surveys in Malawi: A Comparison of Full Pregnancy Histories, Truncated Pregnancy Histories, and Household Deaths**
Julio Romero Prieto*, London School of Hygiene and Tropical Medicine; Jethro Banda; Michael Chasukwa, Institute of Public Opinion and Research and University of Malawi; Kassoum Dianou, Institut Supérieur des Sciences de la Population; Boniface Dulani, Institute of Public Opinion and Research and University of Malawi – Zomba; Hallie Eilerts, London School of Hygiene and Tropical Medicine; Stéphane HELLERINGER, Johns Hopkins University; Monica Jamali-Phiri; Shammi Luhar, London School of Hygiene and Tropical Medicine; Bruno Masquelier, Centre for Demographic Research, Université catholique de Louvain; Kelly McCain, London School of Hygiene and Tropical Medicine; Funny Muthema, Institute of Public Opinion and Research; Georges Reniers, London School of Hygiene and Tropical Medicine; Jacob Saikolo, Institute of Public Opinion and Research; Emmanuel Souza, University of Malawi; Malebogo Tlhajoane, London School of Hygiene and Tropical Medicine
- 188-2 **Mortality and Sample Attrition in the Mexican Health and Aging Study, 2001–2015**
Hiram Beltrán-Sánchez*, University of California, Los Angeles; Rebecca Wong, University of Texas Medical Branch
- 188-3 **Telomere Length, Health, and Mortality in a Cohort of Older Adults in South Africa**
Sarah Gao*, Harvard University; Julia Rohr, Harvard University; Immaculata de Vivo, Harvard TH Chan School of Public Health; Michele Ramsay, University of the Witwatersand; Nancy Krieger, Harvard TH Chan School of Public Health; Darina Bassil, Harvard University; Nigel Harriman, Harvard University; Chodziwadziwa Kabudula, University of the Witwatersand; Diana Corona-Perez, Harvard TH Chan School of Public Health; Katarina Pesic, Harvard TH Chan School of Public Health; Lisa Berkman, Harvard Center for Population and Development Studies

189 Disasters

CHAIR: Max Besbris, University of Wisconsin-Madison

DISCUSSANT: Megan Bea, University of Wisconsin-Madison

1:30 PM-2:45 PM — Strand 9

- 189-1 **Return Migration and Newcomers in Gulf of Mexico After Hurricane Katrina: Evidence From the Infutor Data**
Yining Feng*; Guangqing Chi, Pennsylvania State University
- 189-2 **Mortality and Mobility: Understanding the Link Between Family-Member Death and Migration**
Anna Gardner*, University of North Carolina at Chapel Hill; Emma Labovitz, University of North Carolina at Chapel Hill
- 189-3 **Students in the Superstorm: Consequences of Climate Disaster for Spatial Inequalities in Education**
Tyler McDaniel*
- 189-4 **Severe Tornadoes and Birth Outcomes in the United States**
Ethan Raker*, The University of British Columbia; Nicholas Mark, New York University; Gerard Torrats-Espinosa, Columbia University

190 The Nexus of Population Dynamics, Global Insecurity, and Sustainable Development in Africa

CHAIR: Jacques Emina, University of Kinshasa

DISCUSSANT: Antoine Banza Nsungu, UNFPA

1:30 PM-2:45 PM — Strand 10 A

- 190-1 **Panelist**
Ayaga Bawah*, University of Ghana
- 190-2 **Panelist**
Clive Mutunga*, African Institute for Development Policy
- 190-3 **Panelist**
Bernard Onyango*, African Institute for Development Policy
- 190-4 **Panelist**
Raphael Tshimanga*, University of Kinshasa

P09 Fertility, Family Planning, and Reproductive Health

3:00 PM-4:30 PM — Elite Hall A

- P09 **Men's and Women's Pregnancy Desires and Semen Exposure Among Couples Using Condoms for Contraception**
Amanda Luff*, The Ohio State University College of Public Health; Nghia C Nguyen, Vinmec International Hospital; Truong N Luong, Thanh Hoa Center for Disease Prevention and Control; Rebecca Andridge, The Ohio State University; Sarah Hayford, The Ohio State University; Alison Norris, The Ohio State University; John Casterline, The Ohio State University; Maria Gallo, The Ohio State University
- P09 **Determinants of Female Sterilization Uptake in Malawi**
Martin Palamuleni*, North West University

P09

Pregnancy Anxiety and Gestational Diabetes Mellitus Among Racially Diverse Pregnant Women

Cheng-Tzu Hsieh*, University of California, Los Angeles; Skye Shodahl, University of California, Los Angeles; Lu Zhang, Clemson University; Jessie Britt, University of South Carolina School of Medicine Greenville; Amy Crockett, University of South Carolina School of Medicine Greenville; Liwei Chen, University of California, Los Angeles

P09

Violence Exposure and Women's Fertility Desires in Mexico

Ginevra Floridi*, University of Edinburgh; Maria Gargiulo, University of Oxford; José Manuel Aburto, University of Southern Denmark

P09

What Drives Fertility Desire Among Postpartum Women in Uganda? Understanding the Role of Sex Composition of Living Children

Patricia Ndugga*

P09

Women's Agency and Childbirth: The Effect of Transition to Motherhood and Subsequent Births on Women's Agency in Egypt

Carmen Friedrich*

P09

Assessing the Effect of a New Parental Leave Plan on Fertility Using an Extension of the Difference-in-Differences Method: The Case of the Québec Parental Insurance Plan

Benoit Laplante*, Institut national de la recherche scientifique

P09

Differences in Reasons for Not Using Contraception Among Young Married and Never-Married Women: Evidence From Mexico

Gabriela Mejia-Pailles*, National Population Council of Mexico; Fatima Juarez, El Colegio de Mexico

P09

Longitudinal Multilevel Analysis of the Impact of Contraceptive Failures on Unintended Pregnancies Among Women in Urban Nigeria

Olusola Omisakin*, Utah State University; Sunday Adedini, Federal University, Oye Ekiti

P09

Education, Parenting, and Contraceptive Choices of Young Women

Anne Flanagan*

P09

Attitudes and Legislation of Medically Assisted Reproduction in Low-Fertility Countries: Trends and Feedback in Europe

Marie-Caroline Compans*, University of Vienna - Wittgenstein Centre; Hannah Zagel, WZB Berlin Social Science Center

P09

Socioeconomic Disparities in Stillbirth, Abortion, and Miscarriage in India, 2004–2021

Caroline Joyce*; Deepti Sharma; Arnab Mukherji, IIM Bangalore; Arijit Nandi

P09

Job Stability and Fertility: A Gender Analysis in a Country With Very Low and Late Fertility

Alberto del Rey, University of Salamanca; Jesús García-Gómez*; Guillermo Orfao, University of Salamanca; Mengyao Wu, University of Salamanca

P09

The Asymmetric Effects of Basic Income Experiment on Fertility: A Register-Based Analysis From Finland

Outi Sirniö; Henri Salokangas, Finnish Institute for Health and Welfare (THL); Pasi Moisio*, Finnish Institute for Health and Welfare;

Heikki Hiilamo, Finnish Institute for Health and Welfare

P09 The Benefits of Prenatal Care: Evidence From the SARS Epidemic in Taiwan

Chien-Tzu Cheng*, Shin-Yi Chou, Lehigh University; Hsien-Ming Lien, National Chengchi University

P09 Christian Nationalism, Xenophobia, and Fertility Ideals and Behavior

Ginny Garcia*, University of Texas at San Antonio; Laura Upenieks, Baylor University; Terrence Hill, University of Arizona; Amy Burdette, Florida State University; Christopher Ellison, University of Texas at San Antonio; Xiaohe Xu, University of Texas at San Antonio

P09 Association of Maternal Age 35+ Years and Low Birth Weight, Preterm Birth, and Prenatal Care in Mexico, 2008–2019: A Historical Cohort Study

Laura Jacobson, OHSU-PSU School of Public Health; Evelyn Fuentes-Rivera*, CISIDAT; Raffaella Schiavon, Independent Consultant; Blair Darney, Oregon Health & Science University

P09 Policy Reforms to Enhance Fertility in Italy: An Ex-Ante Evaluation Through Factorial Survey Experiments

Giammarco Alderotti*, University of Florence; Raffaele Guetto, University of Florence; Daniele Vignoli, University of Florence

P09 Switching Sectors: How Women Access the Public and Private Sectors Across Reproductive, Maternal, and Child Health Care Health Needs

Lindsay Mallick*, University of Maryland; Nicole Bellows, Avenir Health; Michelle Weinberger, Avenir Health; Rebecca Husband, PSI

P09 The Access and Quality of Family Planning Services in Nepal: An Analysis of National and Subnational Facilities

Tara Poudel*

P09 Dynamics in Utilization of Modern Family Planning Among Blended Somali Women (refugees and natives) in Nairobi City, Kenya

Eliphas Gitonga*

P09 The Role of Offspring's Sex Composition and Childbirth Timing in the Transition to the Third Child Among Indian Mothers Born Between 1966 and 1985

Eleonora Trappolini*, University of Milano-Bicocca; Patrizia Farina, University of Milano-Bicocca; Laura Terzera, University of Milano-Bicocca

P09 Transition to Higher Order Birth Among Migrant and Nonmigrant Turks: Does Having a Son Matter?

serap kavas*, Cornell University; Ayşe Güveli, University of Essex

P09 Recent Social-Behavioral Research on Contraceptive-Induced Menstrual Changes: Evidence From Six Studies Across Seven Countries in East and West Africa

Amelia Mackenzie, FHI 360; Stephanie Chung*, University of North Carolina at Chapel Hill; Aurélie Brunie, FHI 360; Rebecca Callahan, FHI 360; Elena Lebetkin, FHI 360; Kate Rademacher, FHI 360

P09 Client and Provider Journeys to DMPA-SC Self-injection in Lagos: Barriers, Facilitators, and Interplays

Mikail Aliyu*; Ivan Idiodi, AkenoPlus Health; Grace Nmadu, Ake-

noPlus Health; Aminat Tijani, AkenoPlus Health; Ayobambo Jegede, AkenoPlus Health; Chioma Okoli, AkenoPlus Health; Shakede Dimowo, AkenoPlus Health; Madeline Griffith, University of California, Berkeley; Sneha Challa, University of California, San Francisco; Olukunle Omotoso; Jenny Liu, University of California, San Francisco

P09 “I Do Family Planning Clinic in my House, on my Own”: The Value of Self-injectable Contraception and Enabling Factors Necessary to Realize its Potential From the Perspective of Women in Kenya, Uganda, Malawi, and Nigeria

Emily Himes*, University of California, San Francisco; Lauren Suchman, University of California, San Francisco; Serah Gitome, Kenya Medical Research Institute (KEMRI); Olukunle Omotoso; Dinah Amongin, Makerere University School of Public Health (MakSPH); Zachary Kwena, Kenya Medical Research Institute (KEMRI); Mandayachepa Nyando, Malawi University of Science and Technology (MUST); Martha Kamanga, Malawi University of Science and Technology (MUST); Kelsey Holt; ICAN Research Consortium, UCSF, KEMRI, MakSPH, MUST, AkenoPlus Health

P09 Employment Uncertainty and Entry Into Parenthood: Are There Changes Across Finnish Cohorts?

Leen Rahn, University of Turku; Marika Jalovaara*, Turku University

P09 The Better Future, the More Childbirth: The Association Between Subjective Social Status and Fertility Desire of the Population in China

Peisen Yang; Chao Guo*, Peking University

P09 Gene–Environment Effects on Female Fertility

Nicola Barban*, University of Essex; Elisabetta De Cao, University of Bologna; Marco Francesconi, University of Essex

P09 High-Risk Pregnancy: Tracking, Follow-up, and Interventions to Improve Outcomes

Chelsea Ducille*, University of North Carolina Gillings School of Global Public Health

P09 Effects of Religion Over the Reproductive Life Course

Dustin Hughes*; Heather Rackin, Louisiana State University

P09 Understanding the Realization of Jointly Held Residential Mobility and Fertility Intentions: How Has the Sequencing of Intention Fulfillment Changed Over Time?

Sarah Christison*; Hill Kulu, University of St Andrews; Francesca Fiori, University of St Andrews; Katherine Keenan

P09 Utilization of Sexual and Reproductive Health Services Among Mexican-origin Women in the United States by Nativity and Age at Immigration

Biani Saavedra-Avendaño*, Center for Research and Teaching in Economics (CIDE); Emily Boniface, Oregon Health & Science University; Kate Coleman-Minahan, University of Colorado; Evelyn Fuentes-Rivera, CISIDAT; Fernando Riosmena, University of Texas - San Antonio; Blair Darney, Oregon Health & Science University

P09 Why Is Withdrawal (coitus interruptus) as a Traditional Contraception so Prevalent in Iran? The Determinants, Rationales, and Attitudes

Amir Erfani*, Nipissing University

P09 Industry Robotization and Fertility, Divorce, and Marriage in Sweden

Linus Andersson*, Swedish Institute for Social Research, Stockholm University; Anna Matysiak, University of Warsaw; Wojciech Hardy, University of Warsaw

- P09 **Media and Childbearing: The Role of News Coverage of the Economy in Germany**
Maria Francesca Morabito*, *Università degli Studi di Firenze*; Raffaele Guetto, *University of Florence*; Matthias Vollbracht, *Media Tenor International AG*; Daniele Vignoli, *University of Florence*
- P09 **Cohort Fertility Differentials From Rural–Urban Migration in Brazil**
Camila Soares*, *IFCH/UNICAMP*; Michaela Potancokova, *Wittgenstein Centre for Demography and Global Human Capital*; Everton Lima, *IFCH-NEPO Unicamp*
- P09 **Perinatal Dual Diagnosis of Opioid Use Disorder and Mental Illness in Relation to Early-Life Child Protective Services Referral**
Angela Ablaberdieva*, *University of Wisconsin–Madison*; Lawrence Berger, *University of Wisconsin–Madison*; Deborah Ehrenthal, *Pennsylvania State University*
- P09 **Trends in the Components of Unmet Need for Family Planning in Sub-Saharan Africa Reveal Complex Dynamics Across Behavior, Preferences, and Demographics**
Aasli Abdi Nur*, *University of Washington*; Sara Curran, *University of Washington*
- P09 **Interplay of Increased Marriage Age and Education on Birth Timing and Birth Planning in India: Recent Evidence**
Abhishek Kumar, *Population Council*; Mary Shenk*, *Pennsylvania State University*
- P09 **Have Family Planning Programs Gained Strength? Evidence From the 2021 National Composite Index of Family Planning**
Rebecca Rosenberg*, *Avenir Health*; Karen Hardee, *What Works Association*; Inday Zosa-Feranil, *Avenir Health*; John Ross, *Consultant*
- P09 **Women’s Status and the Evolution of Son-Targeting Fertility Behavior in Turkey**
Selin Koksall*, *Institute for Social and Economic Research, University of Essex*
- P09 **Trends in Multiple Birth Rates in Six Countries**
Catalina Torres*, *Muséum national d’histoire naturelle (MNHN) and Institut national d’études démographiques (INED)*; Gilles Pison, *INED*
- P09 **Contraceptive Use Among Married and Unmarried Women in Sub-Saharan Africa: Examining Subregional Patterns and Their Determinants**
Narshil Choi, *Drexel University Dornsife School of Public Health*; Alex Ezeh*, *Drexel University*
- P09 **Assisted Reproduction From the Perspective of Cross-Border Reproductive Care**
Jirina Kocourkova*, *Charles University*; Adela Volejnikova, *Charles University*; Anna Stastna, *Charles University*
- P09 **Involuntary Childlessness and Use of Assisted Reproduction in Spain**
Anna Barbuscia*, *Institut National d’Études Démographiques (INED)*
- P09 **What Drives the Russian Regional Fertility Rollercoaster? Russian Fertility, 1992–2019**
Michael Zaslavsky*, *University of Wisconsin, Madison*; Theodore Gerber, *University of Wisconsin–Madison*; Sunnee Billingsley, *Stockholm University*
- P09 **Comparing New Users Selecting Implant to Those Later Switching to Implant in Musanze, Rwanda**
Hilary Schwandt*, *Western Washington University*; Julianna Azares-Burns, *Western Washington University*; Alyssa Geolamin, *Western Washington University*; Kelsey Kotts, *The George Washington University*; Yessenia Moncada, *Western Washington University*; Tess Reding Hoffart, *Western Washington University*; Julia Roberts, *Berkeley*; Alex Schultz, *Creighton*; Eva Strelitz-Block, *University of Texas*; Seth Feinberg, *Western Washington University*
- P09 **Implant Loss to Follow up: Assessing Implant Removal Gaps From Rwanda’s Family Planning Program**
Hilary Schwandt*, *Western Washington University*; Julianna Azares-Burns, *Western Washington University*; Alyssa Geolamin, *Western Washington University*; Kelsey Kotts, *The George Washington University*; Yessenia Moncada, *Western Washington University*; Tess Reding Hoffart, *Western Washington University*; Julia Roberts, *Berkeley*; Alex Schultz, *Creighton*; Eva Strelitz-Block, *University of Texas*; Seth Feinberg, *Western Washington University*
- P09 **Medicaid and Missouri: Decomposing Abortion Increase in Illinois**
Jesse Philbin*, *Guttmacher Institute*; Marielle Kirstein, *Guttmacher Institute*; Rachel Jones, *The Guttmacher Institute*
- P09 **Expected to Wait but Pressured to Conceive: How Reproductive-Age Women Navigate Life Course Fertility Norms**
Anna Church, *The Ohio State University*; Marta Bornstein*, *Ohio State University*
- P09 **Which Aspects of Religiosity Affect Fertility? A Tale of “Two Bengals”**
Mary Shenk*, *Pennsylvania State University*; Saswata Ghosh, *IDSK - INDIA*; Laure Spake, *University of Otago*; Nurul Alam, *icddr,b*; Anushe Hassan, *London School of Hygiene and Tropical Medicine*; Rebecca Sear, *London School of Hygiene and Tropical Medicine*; Richard Sosis, *University of Connecticut*; John Shaver, *University of Otago*
- P09 **Associations of Reproductive Coercion and Intimate Partner Violence With Unintended Pregnancy Among Female Family Planning Clients in Nairobi**
Jasmine Uysal; Erin Pearson, *Ipas*; Shweta Tomar; Chi-Chi Undie, *Population Council*; Wilson Liambila, *Population Council*; Dipika Paul, *Ipas*; Holly Baker Shakya, *University of California, San Diego*; Seri Wendoh, *IPPF*; Nicole Johns, *University of California, San Diego*; Jay Silverman*, *University of California, San Diego*
- P09 **Can Improving Gender Equity in Legislative Representation Reduce Gender Inequality in Economic Outcomes? Evidence From Mexico**
Ethan Kaplan, *University of Maryland*; Alejandra Montoya, *University of Maryland*; Susan Parker*, *University of Maryland*
- P09 **Innovative Public–Private Partnerships Approach to Improving Access and Delivery of Contraceptive Services to Youth in 4 Nigerian States During and After COVID Pandemic**
Olukunle Omotoso*; Olukunle Omotoso
- P09 **Abortion Care Services in Rohingya Camps of Bangladesh: Perspectives of Community Stakeholders**
Kaosar Afsana, *BRAC JPG SPH*; Ann Moore, *The Guttmacher Institute*; Atiya Rahman; Pragna Mondal, *BRAC JPG SPH*; Altaf Hossain, *BAPSA*; Audrey Maynard*, *Guttmacher Institute*

- P09 **Family Planning, Menstrual Regulation, and Post-Abortion Care Service Provision: Provider Experiences and Attitudes in the Rohingya Camps of Bangladesh**
Ann Moore*, *The Guttmacher Institute*; Kaosar Afsana, *BRAC JPG SPH*; Altaf Hossain, *BAPSA*; Mira Tignor, *Guttmacher Institute*; Rubina Hussain, *Guttmacher Institute*; Pragna Mondal, *BRAC JPG SPH*; T M Abu Sahel, *BRAC JPG SPH*; Audrey Maynard, *Guttmacher Institute*
- P09 **Partnership Trajectories and Women's Reproductive Outcomes in Spain**
Sergi Vidal*, *Centre for Demographic Studies*; Danilo Bolano, *Bocconi University*; Mariona Lozano, *Centre for Demographic Studies*
- P09 **The Changing Educational Gradient of Fertility in the United Kingdom: A Comparison of England, Wales, Scotland, and Northern Ireland**
Bernice Kuang*, *Sarah Christison*; Joanne Ellison, *University of Southampton*; Hill Kulu, *University of St Andrews*; Ann Berrington, *University of Southampton*
- P09 **Social Network Involvement in Abortion Trajectories in Nigeria**
Selena Anjur-Dietrich*, *Johns Hopkins Bloomberg School of Public Health*
- P09 **Abortion Policy, Perceived Accessibility, and Attitudes Toward Legal Abortion: Establishing a Baseline**
Ronald Inglehart*, *The Ohio State University*; Maria Gallo, *The Ohio State University*; Sarah Hayford, *The Ohio State University*; Abigail Norris Turner, *The Ohio State University*; Danielle Tyson, *The Ohio State University*; Jeffrey Wing, *The Ohio State University*; Alison Norris, *The Ohio State University*
- P09 **Religious Affiliation and Women's Experiences With Person-Centered Contraceptive Care: Evidence From the National Survey of Family Growth, 2017–2019**
Mackenzie Brewer, *Baylor University*; Tristen Clifton*
- P09 **Associations Between Child Marriage and Reproductive and Maternal Health Outcomes? Among Married Young Women in Liberia and Sierra Leone**
Taylor Reisz*, *Tulane University*; Kelly Murray, *Tulane University*; Anastasia Gage, *Tulane University*
- P09 **Household Food Insecurity and Fertility Intentions in Ghana**
Aaron Kobina Christian*, *University of Ghana, Legon*; Isaac Yeboah, *University of Professional Studies, Accra*; Charlotte Ofori, *University of Ghana*.
- P09 **Relationship and Sexual Satisfaction: Proximal Factors Related to Fertility Intentions Among Same-Gender and Different-Gender Partnered Individuals**
Alyssa Sherman*, *Wendy Manning*, *Bowling Green State University*; Claire Kamp Dush, *University of Minnesota*
- P09 **Fertility in Arab Countries: Role of Contraception Use and Family Preferences in Recent Discrepancies**
Zahia Ouadah Bedidi*, *Institut National d'Études Démographiques (INED)*; Shelby Fisher-Garibay; Zahia Ouadah Bedidi, *Institut National d'Études Démographiques (INED)*
- P09 **Consequences of Smoking Restriction Policies on Birth Outcomes: A Difference-in-Discontinuity Approach**
Sungsik Hwang*, *Jenna Nobles*, *University of Wisconsin–Madison*
- P09 **Attitudes and Practice of Abortion in Iran: The Role of Religiosity**
Amir Erfani*, *Nipissing University*
- P09 **Association of Fertility-Related Descriptive and Injunctive Social Norms With Fertility Desires of Young Married Women in Rural Niger**
Shweta Tomar*, *Jay Silverman*, *University of California, San Diego*; Kevin Iredell, *University of California, San Diego*; Rebecka Lundgren, *University of California, San Diego*; AMANI Hachimou; Nouhou M. Abdoul, *GRADE africa*; Holly Baker Shakya, *University of California, San Diego*
- P09 **Changes in Contraceptive Use Following the Colorado Family Planning Initiative**
Abigail Humphreys*, *University of Colorado, Denver*; Amanda Stevenson, *University of Colorado Boulder*
- P09 **Abortion Policy and Importance Placed on Abortion Policy: Implications for a Post-Dobbs World**
Ronald Inglehart*, *The Ohio State University*; Maria Gallo, *The Ohio State University*; Sarah Hayford, *The Ohio State University*; Abigail Norris Turner, *The Ohio State University*; Danielle Tyson, *The Ohio State University*; Jeffrey Wing, *The Ohio State University*; Alison Norris, *The Ohio State University*
- P09 **Women's Interest in Involving Male Partners in Family Planning Counseling: The Roles of Intimate Partner Violence, Reproductive Coercion, and Covert Family Planning Use**
Erin Pearson*, *Ipas*; Jasmine Uysal; Chi-Chi Undie, *Population Council Kenya*; Dipika Paul, *Ipas Bangladesh*; Wilson Liambila, *Population Council Kenya*; Jamie Menzel, *Ipas*; Seri Wendoh, *IPPF*; Jay Silverman, *University of California, San Diego*
- P09 **Biomarkers of Pre-Pregnancy Allostatic Load and Subsequent Adverse Birth Outcomes**
Megan Barry*, *University of North Carolina at Chapel Hill*; Jason Salemi, *The University of South Florida*; Chighaf Bakour, *The University of South Florida*; Cheryl Vamos, *The University of South Florida*; Carolyn Halpern, *University of North Carolina at Chapel Hill*
- P09 **Post-Abortion Contraceptive Use in India: Evidence of Pooled Data**
Ajit Kannaujiya, *International Institute for Population Sciences*; Kaushalendra Kumar*, *Swati Srivastava*, *IIPS*
- P09 **Violence and Fecundability: The Role of Relationship and Community Violence in Time-to-Conception**
Lindsay Cannon*, *University of Wisconsin–Madison*
- P09 **Fertility Trends by Birth Order in Britain: The Comparison Between England and Wales, and Scotland**
Hill Kulu, *University of St Andrews*; Bernice Kuang; Sarah Christison*, *Joanne Ellison*, *University of Southampton*; Ann Berrington, *University of Southampton*

191 Novel Methods and Data on Aging and Related Applications

CHAIR: Ian Kennedy, Rice University

DISCUSSANT: Casey Breen, University of California, Berkeley

3:00 PM-4:15 PM — Strand 10 B

- 191-1 **The Phenotype Difference Methods for Identifying Causal Genetic Effects in Selected Samples**
Sam Trejo*, Princeton University; Klink Kanopka, Stanford University
- 191-2 **Dynamics of Health Expectancy: An Introduction to Multiple Multistate Method**
Tianyu Shen*, Australian National University; Collin Payne, Australian National University
- 191-3 **Age-Period-Cohort Analysis of Group Differences**
Ohjae Gowen*, Harvard University; Christopher Winship, Harvard University; Ethan Fosse
- 191-4 **Revisiting the Gompertz–Makeham Model**
Silvio Cabral Patricio*, Trifon Missov, Max Planck Institute for Demographic Research

192 All in the Family: Socioeconomic Status and Health

CHAIR: Jenjira Yahirun, Bowling Green State University

DISCUSSANT: Matthew Andersson, Baylor University

3:00 PM-4:15 PM — Strand 11 A

- 192-1 **Solidifying Class Privilege Through Socioeconomic Attainment, Marriage, and Health Lifestyles**
Elizabeth Lawrence*, University of Nevada, Las Vegas; Stefanie Mollborn, University of Colorado Boulder
- 192-2 **Children's Educational and Economic Transitions to Adulthood and Aging Mother's Self-rated Health: Variation by Mother's Socioeconomic Status**
Xing Zhang*, Arizona State University; Anna Hammersmith, Grand Valley State University; Masumi Iida, Arizona State University; Frank Infurna, Arizona State University
- 192-3 **Adult Child Education and Functional Health of Older Adults in Europe: A Quasi-Experimental Study**
Yulin Yang*, University at Buffalo, State University of New York (SUNY); Kara Rudolph, Columbia University; Emilie Courtin, London School of Hygiene & Tropical Medicine; Jacqueline Torres, University of California, San Francisco
- 192-4 **Stable Marital Histories Predict Happiness and Health Across Educational Groups**
Mikko Myrskylä, Max Planck Institute for Demographic Research; Sangita Kulathinal, University of Helsinki; Miika Mäki; Anna Rotkirch*, Population Research Institute; Anna Hagglund, University of Turku

193 Frontiers on Measurement of Child and Family Well-being

CHAIR: Eric Jensen, U.S. Census Bureau

DISCUSSANT: Yeris Mayol-Garcia, U.S. Census Bureau

3:00 PM-4:15 PM — Strand 8

- 193-1 **Development of State and Local Measures of Child Well-being in the United States**
William O'Hare*, O'Hare Data and Demographic Services, LLC.; William O'Hare, O'Hare Data and Demographic Services, LLC.
- 193-2 **The Effect of Parental Union Dissolution on Children's Behavioral Problems: Considering the Role of Post-Dissolution Living Arrangements**
Mikkeline Nielsen*, ROCKWOOL Foundation; Peter Fallesen, Rockwool Foundation; Michael Gähler, Stockholm University
- 193-3 **A Synthetic Cohort to Study Obesity From Childhood to Mid-Adulthood: A Matching Approach of Two Nationally Representative Cohorts in the United States**
Natalia Elvira Poveda Rey*, Michael Elliot, University of Michigan; Neil Mehta, University of Texas Medical Branch at Galveston; Solveig Cunningham, Emory University
- 193-4 **Latent Classes of Adverse Childhood Experiences Among Male and Female Youth in Kenya in 2010 and 2019: Cross-Sectional Data From the Violence Against Children and Youth Survey**
Stephanie Miedema*, Centers for Disease Control and Prevention; Laura Chiang, Centers for Disease Control and Prevention; Francis Annor, Centers for Disease Control and Prevention; Thomas Achia, Centers for Disease Control and Prevention

194 Impacts of the COVID-19 Pandemic on Paid and Unpaid Work

CHAIR: Theresa Andrasfay, University of Southern California

DISCUSSANT: Lucie Kalousova, Vanderbilt University

3:00 PM-4:15 PM — Strand 4

- 194-1 **Gender, Earnings, Telecommuting, and Parent Employment During the COVID-19 Pandemic**
Leah Ruppanner*, University of Melbourne; Liana Landivar, Women's Bureau, U.S. Department of Labor; William Scarborough; Caitlyn Collins; Matt Huffman, University of California-Irvine
- 194-2 **Greater Gender Inequality or Egalitarianism? Assessing the State of Gender Disparities in Parents' Time in Unpaid Labor as a Result of the COVID-19 Pandemic**
Jennifer Augustine*, University of South Carolina; Kate Prickett, Victoria University of Wellington
- 194-3 **Conditional on the Environment? The Contextual Embeddedness of Age, Health, and Socio-economic Status as Predictors of Remote Work Among Older Europeans Through the COVID-19 Pandemic**
Jason Settels*, University of Luxembourg
- 194-4 **The Future(s) of Work? Disparities Around Changing Job Conditions When Remote/Hybrid or Returning to Working at Work**
Wen Fan*, Boston College; Phyllis Moen, University of Minnesota

195 Causal Inference

CHAIR: Geoffrey Wodtke, University of Chicago

DISCUSSANT: Siwei Cheng, New York University

3:00 PM-4:15 PM — Bolden 1

- 195-1 **Reevaluating the "Mare Model" of Educational Transitions**
Aleksei Opacic*, Harvard University
- 195-2 **The Myths of Synthetic Control: Recommendations for Practice**
Robert Pickett*, New York University; Jennifer Hill, New York University; Sarah Cowan, New York University
- 195-3 **Assessing Outcome-to-Outcome Interference in Sibling Fixed Effects Models**
David Mallinson*
- 195-4 **A Large-Scale Field Experiment to Increase Response Rates and Decrease Nonresponse Bias: Machine Learning for Targeting Versus Random Targeting**
Rebecca Johnson*, Dartmouth College

196 Gender Inequality and Parenthood

CHAIR: Melissa Alcaraz, Brigham Young University

DISCUSSANT: Megan Bea, University of Wisconsin-Madison

3:00 PM-4:15 PM — Bolden 5

- 196-1 **Gendered Relationship of Childbearing With Cumulative Earnings in Two Nordic Countries**
Jessica Nisén*, University of Turku; Anni Erlandsson, University of Turku; Marika Jalovaara, University of Turku
- 196-2 **Parenthood and Economic Reliance in the 21st Century**
Hero Ashman*, University of California, Berkeley
- 196-3 **The Motherhood Penalty and Occupational Characteristics in a Polarized Market**
Camille Portier*, Cornell University
- 196-4 **Gender Differences in Job Mobility and Pay Progression in the United Kingdom**
Silvia Avram, University of Essex; Susan Harrkness, University of Bristol; Daria Popova*, University of Essex

197 Patterns of Economic Inequality

CHAIR: Margot Jackson, Brown University

DISCUSSANT: Zachary Parolin, Bocconi University

3:00 PM-4:15 PM — Strand 13 B

- 197-1 **Generational Change and Poverty: Compositional Shifts and Demographic Disparities**
Sophie Collyer, Columbia University; Yajun Jia, Columbia University; Marybeth Mattingly, Federal Reserve Bank of Boston; Christopher Wimer*, Columbia University
- 197-2 **Trends in Income Inequality Between Couples in Sweden and the Contributions of Family Dynamics**
Sunnee Billingsley*, Stockholm University; Pilar Gonalons Pons, University of Pennsylvania; Ann-Zofie Duvander, Stockholm University
- 197-3 **Labor Unions and Wealth Inequality in the United States, 1985–2016**
Alec Rhodes*, The Ohio State University
- 197-4 **Political and Business Dynasties in France: A Social Gradient in Returns to Elite Education**
Stéphane Benveniste*, French Institute for Demographic Studies (INED)

198 Motherhood and the Labor Market

CHAIR: Joanna Pepin, University at Buffalo

DISCUSSANT: Yun Zhou, University of Michigan

3:00 PM-4:15 PM — Strand 12 A

- 198-1 **Motherhood and Labor Market Outcomes Over the Life Course**
Therese Christensen*, University of Copenhagen; Alexandra Killewald, Harvard University
- 198-2 **His and Hers Earnings Trajectories: A Long-Term Perspective on Marital Homogamy and Earnings Inequality in Different-Sex Couples**
Allison Dunatchik*, University of Pennsylvania
- 198-3 **Child Incarceration and Maternal Labor Market Outcomes**
Hira Farooqi*, Rice University; Brielle Bryan, Rice University
- 198-4 **Gender Ideology and Work–Family Conflict in Global Perspective**
Lakshita Bhagat, Jawaharlal Nehru University; Srinivas Goli*, International Institute for Population Sciences

199 Ethnicity, Family Ties, and Family Support

CHAIR: Jenifer Bratter, Rice University

DISCUSSANT: Christina Diaz, Rice University

3:00 PM-4:15 PM — Bolden 2

- 199-1 **Sibling Relationships Within American Immigrant and Native-born Families**
Huda Jabbar*
- 199-2 **Racial/Ethnic Disparities in Unmet Care Needs Among Older Adults**
Zhiyong Lin*, University of Texas at San Antonio; Yan Zhang, University of Wisconsin-Madison
- 199-3 **Racial Differences in Mothers' Parental Stress and its Mental Health Consequences**
Hope Xu Yan*
- 199-4 **Investigating Variation in Fertility Among U.S.-born and Foreign-born Hispanics, 2006–2016**
Rhiannon Kroeger*, Louisiana State University; Reanne Frank, The Ohio State University; Elizabeth Wildsmith, Child Trends, Inc.; Courtney Williams

200 Abortion-Related Needs and Behaviors of Adolescents and Young Adults

CHAIR: Subasri Narasimhan, University of California-Los Angeles

DISCUSSANT: Brooke Whitfield, University of Texas at Austin

3:00 PM-4:15 PM — Strand 12 B

- 200-1 **Medication Abortion: State of Information on Student Health Center Websites**
Sepideh Modrek*, San Francisco State University; Carrie Holschuh, SFSU; Venoo Kakar, San Francisco State University; Anagha Kulkarni, SFSU
- 200-2 **Adolescent Trajectories and Experiences of Abortion Care in Ethiopia, Malawi, and Zambia: A Comparative Mixed-Methods Study**
Ernestina coast*, London School of Economics; Tamara Fетters, Ipas; Joe Strong, London School of Economics and Political Science (LSE); Malvern Chiweshe, London School of Economics; Abraham Getachew, St Paul's Hospital and Millennium Medical Centre; Misrak Getnet, Ethiopian Public Health Institute; Nyovani Madise, African Institute for Development Policy; Isikanda Mulasikwanda, Ipas; Charlotte Mulaga, Ipas; Blain Rezene, Ipas; Luke Tembo, Ipas; Bellington Vwalika, University of Zambia; Samuel Wolelaw, Ipas; Nana Zulu, Hivos
- 200-3 **Recent Trend in Induced Abortions Among Adolescent Girls in China**
Tian Wang*
- 200-4 **Predicting and Mapping Abortion Safety Among Female Youth in Ghana**
Adriana Biney, University of Ghana; Charlotte Ofori*, University of Ghana.; Shelby Fisher-Garibay; Ebenezer Baidoo, Regional Institute for Population Studies, University of Ghana; Donatus Yaw Atiglo, University of Ghana

201 Family Planning: Access and Quality

CHAIR: Navideh Noori, *Institute for Disease Modeling, Bill & Melinda Gates Foundation*

DISCUSSANT: Katherine Tumlinson, *University of North Carolina at Chapel Hill*

3:00 PM-4:15 PM — *Bolden 4*

201-1 Effects of a Clinic-Based Reproductive Empowerment Intervention on Reproductive Coercion, Intimate Partner Violence, and Pregnancy Outcomes: A Matched-Control Trial in Nairobi, Kenya

Jay Silverman*, *University of California, San Diego*; Jasmine Uysal; Sabrina Boyce, *University of California, San Diego*; Nicole Johns, *University of California, San Diego*; Lotus McDougal, *University of California, San Diego*; Chi-Chi Undie, *Population Council Kenya*; Wilson Liambila, *Population Council Kenya*; Seri Wendoh, *IPPF*; Erin Pearson, *Ipas*

201-2 The Promise of Privacy: Clients' Family Planning Experiences With Self-injecting Depot Medroxy-progesterone Acetate in Lagos, Nigeria

Sneha Challa*, *University of California, San Francisco*; Ivan Idiodi, *AkenaPlus Health*; Chioma Okoli, *AkenaPlus Health*; Ayobambo Jegede, *AkenaPlus Health*; Shakede Dimowo, *AkenaPlus Health*; Aminat Tijani, *AkenaPlus Health*; Awawu Grace Nmadu, *AkenaPlus Health*; Madeline Griffith, *University of California, Berkeley*; Mikail Aliyu; Jenny Liu, *University of California, San Francisco*; Olukunle Omotoso

201-3 Distance–Quality Trade-off and Choice of Family Planning Provider in Pakistan

Sajid Soofi*, *Aga Khan University*; Sidrah Nausheen, *Aga Khan University Karachi*; shabina ariff, *Aga Khan University*

201-4 Assessing the Equity in Family Planning in India

Jay Prakash*, *Track20 / YG Consultants & Services Pvt Ltd*; Jayachandran A A, *Avenir Health*; TEJA RAM

202 Measurement of Fertility Preferences, Desires, and Intentions

CHAIR: Heather Rackin, *Louisiana State University*

DISCUSSANT: Christie Sennott, *Purdue University*

3:00 PM-4:15 PM — *Bolden 3*

202-1 Are Surveyed Fertility Preferences Real? Evidence From a Controlled Survey Experiment of Priming and Wording

Lyman Stone*

202-2 Childbearing Motivations of Fertility Desire and Fertility Intentions in Norway

Elisa Brini*, *University of Oslo*; Trude Lappegard, *University of Oslo*

202-3 Alignment Between Desires and Outcomes Among Women Wanting to Avoid Pregnancy

Jonathan Bearak*, *Guttmacher Institute*; Leontine Alkema, *University of Massachusetts Amherst*; Vladimira Kantorova, *United Nations*; John Casterline, *The Ohio State University*

202-4 Unwanted Family Planning: Prevalence Estimates for 56 Countries

David Canning, *Harvard T.H. Chan School of Public Health*; Mahesh Karra*, *Frederick S. Pardee School of Global Studies, Boston University*

203 Flash: The Complex Links Between Migration Background and Fertility

CHAIR: Ben Wilson, *Stockholm University*

3:00 PM-4:15 PM — *Empire C*

203-1 Immigrant Partnership, Intimacy, and Pregnancy Desires in a Shifting Sociopolitical Landscape

Heather Wurtz*, *Brown University/University of Connecticut*; Goleen Samari, *Columbia University*

203-2 Perceived Subfecundity Among Racial and Ethnic Minority Groups: Comparing Immigrants to Indigenous and Nonindigenous Australians

Jasmin Passet-Wittig*, *Federal Institute for Population Research*; Nadja Milewski, *Federal Institute for Population Research*; Ester Lazzari, *University of Vienna*

203-3 The Dynamic Relationship Between Migration, Family Planning, and Fertility in Nepal

Akito Kamei*, *The University of Chicago*; Rebecca Thornton, *University of Illinois*; Dirgha Ghimire, *University of Michigan*

203-4 The Completed Fertility of Second-Generation Latin American Immigrants in Spain

Jesús García-Gómez*, *Alberto del Rey, University of Salamanca*

203-5 Union Formation and Fertility Among Immigrants From Pakistan and Their Descendants in the United Kingdom: A Multichannel Sequence Analysis

Joseph Harrison*, *Katherine Keenan, University of St Andrews*; Frank Sullivan, *University of St Andrews*; Hill Kulu, *University of St Andrews*

203-6 The Fertility of Cuban Women Residing in Canada

Michel López Barrios, *Carleton University*; Laura Wong, *CEDEPLAR*; Adriana Miranda-Ribeiro*, *Cedeplar, Universidade Federal de Minas Gerais*

204 Intergenerational Patterns of Immigrant Integration

CHAIR: Mara Sheftel, *Pennsylvania State University*

DISCUSSANT: Lucas Drouhot, *Utrecht University*

3:00 PM-4:15 PM — *Strand 2*

204-1 Network Segregation and Interspersion: A New Look at Ethnic Boundaries in Adolescent Classroom Friendships

Linda Zhao*, *University of Chicago*

204-2 Heterogeneity or Disadvantage in Partnership, Childbearing, and Employment Trajectories of the Descendants of Immigrants in the United Kingdom? A Multichannel Sequence Analysis of Longitudinal Data

Julia Mikolai, *University of St Andrews*; Hill Kulu*, *University of St Andrews*

204-3 Islam and the Transmission of Cultural Identity in Four European Countries

Sakeef Karim*, *New York University*

- 204-4 **Attitudes Toward Gender Roles and Homosexuality in the German Immigrant Context: Religion, Intergenerational Transmission, or Both?**
Ka U Ng*, McGill University

205 Reassessing Racial/Ethnic Disparities in Mortality

CHAIR: Jennifer Dowd, University of Oxford

DISCUSSANT: Patrice Sparks, University of Texas at San Antonio

3:00 PM-4:15 PM — Strand 3

- 205-1 **The Black–White Mortality Gap: Alternative Metrics for Capturing Social Meanings**
Elizabeth Wrigley-Field*, University of Minnesota, Twin Cities
- 205-2 **Where Does the Black–White Life Expectancy Gap Come From? The Deadly Consequences of Residential Segregation**
Arun Hendi*, Princeton University
- 205-3 **Quantifying Geographic Variation in Racial/Ethnic Disparities in Mortality by Age and Sex in the United States**
Parkes Kendrick*, Institute for Health Metrics and Evaluation, University of Washington; Laura Dwyer-Lindgren, Institute for Health Metrics and Evaluation, University of Washington; George Mensah, The National Heart, Lung, and Blood Institute; Anna Nápoles, National Institute on Minority Health and Health Disparities; Eliseo Pérez-Stable, National Institute on Minority Health and Health Disparities; Ali Mokdad, Institute for Health Metrics and Evaluation, University of Washington
- 205-4 **Changes in Racial Disparities in All-Cause Mortality Among Incarcerated People Between 2019 and 2020: An Analysis of 20 U.S. States**
Lauren Woyczynski*; Michael Everett, University of California, Los Angeles; Aaron Littman, University of California, Los Angeles

206 Mortality in Low- and Middle-Income Countries

CHAIR: Sneha Mani, University of Pennsylvania

DISCUSSANT: Aashish Gupta, University of Oxford

3:00 PM-4:15 PM — Bolden 6

- 206-1 **Temporal Changes in Cause of Death Among Adults in Eastern and Southern Africa: A Multi-country Cohort Study Using Verbal Autopsy Data**
Yue Chu*, Ohio State University; Milly Marston, London School of Hygiene & Tropical Medicine; Kathleen Kahn, University of Witwatersrand; Chodziwadiwa Kabudula, University of the Witwatersrand; Kobus Herbst, Africa Health Research Institute; Eveline Geubbels, Ifakara Health Institute; Albert Dube, Malawi Epidemiology and Intervention Research Unit; Mark Urassa, National Institute for Medical Research; Simon Gregson, Imperial College London; Constance Nyamukapa, Biomedical Research and Training Institute; Louisa Moorhouse, Imperial College London; Robert Newton, University of York; Adbhalah Ziraba, African Population and Health Research Center; Tom Lutalo, Rakai Health Sciences Program; Clara Calvert, London School of Hygiene & Tropical Medicine; Samuel Clark, Ohio State University
- 206-2 **Social Disadvantage and Child Mortality in India, 1993–2019**
Aashish Gupta, University of Oxford; Vipul Paikra; Kanika Sharma*
- 206-3 **Open Defecation Is Negatively Associated With COVID-19 Transmission and Deaths: Evidence From India**
Divya Pandey, University of Minnesota; Audrey Dorélien, University of Minnesota; Jason Kerwin*, University of Minnesota
- 206-4 **The Impact of a Randomized Cash Transfer Intervention on Mortality of Adult Household Members in Rural South Africa, 2011–2022**
Molly Rosenberg*, Indiana University School of Public Health-Bloomington; Erika Beidelman; Xiwei Chen, Indiana University School of Public Health; Lindsay Kobayashi, University of Michigan; Kathleen Kahn, University of Witwatersrand; Audrey Pettifor; Chodziwadiwa Kabudula, University of the Witwatersrand

207 Economic Development and Demographic Change

CHAIR: William Dow, University of California-Berkeley

DISCUSSANT: David Canning, Harvard T.H. Chan School of Public Health

3:00 PM-4:15 PM — Strand 9

- 207-1 **Healthy Aging and Economic Growth**
Rainer Kotschy*, Harvard T.H. Chan School of Public Health; David Bloom, Harvard University
- 207-2 **Demographic Change and Economic Development in India**
Neha Jain, Jawaharlal Nehru University; Srinivas Goli*, International Institute for Population Sciences
- 207-3 **Structural Transformation and the Demographic Transition: Evidence From Bangladesh**
Tania Barham, University of Colorado Boulder; Randall Kuhn*, University of California-Los Angeles; Brett McCully, University of California, Los Angeles; Patrick Turner, University of Notre Dame
- 207-4 **The Economic and Human Capital Effects of Antiretroviral Therapy at Scale in Malawi**
Jeremy Barofsky*, ideas42; Victoria Baranov, University of Melbourne; Huan Wang, University of Melbourne; Sarah Dickerson, Duke University

208 Mexican and Latin American Mortality in the Context of COVID-19

DISCUSSANT: Marília Nepomuceno, Max Planck Institute for Demographic Research

3:00 PM-4:15 PM — Strand 10 A

- 208-1 **1. Was COVID-19 the Only Cause of the Life Expectancy Drop in Mexico? A Causes of Death Analysis**
Maria Muradas*, National Population Council
- 208-2 **Leading Causes of Excess Mortality in Mexico during the COVID-19 Pandemic 2020-2021: A Death Certificates Study in a Middle-Income Country**
Lina Sofía Palacio-Mejía*, Mexican National Institute of Public Health
- 208-3 **Population-level Impact of Adverse Early Life Conditions in Older Adult Healthy Life Expectancy in Mexico and Other Low- and Middle-Income Countries**
Hiram Beltrán-Sánchez*, University of California, Los Angeles
- 208-4 **Changes in Death Structure by Causes in Mexico during the Pandemic of COVID-19**
José Manuel Aburto*, University of Southern Denmark

209 Racial Residential Change and Stratification

CHAIR: Megan Evans, Pennsylvania State University

DISCUSSANT: Ying Huang, University of Texas at San Antonio

3:00 PM-4:15 PM — Strand 13 A

- 209-1 **Gentrification and the Uneven Accumulation of Wealth for Black and White Households, 1970–2019**
Iris Zhang*
- 209-2 **Ethnoracial and Nativity Variations in Access to Affordable Housing in Canada**
Kate Choi, University of Western Ontario; Sagi Ramaj*, University of Toronto
- 209-3 **Widening Disparities in Changing Places: The Relationship Between Changing Racial Demographics of Neighborhoods and Racial Disparities in School Discipline**
Jennifer Candipan, Brown University; Chantal Hailey*, University of Texas at Austin
- 209-4 **January 6th Attack Defendants: A Population Census and Portrait of Racial Isolation**
Jacob Rugh*, Brigham Young University

210 Adult Health in Low- and Middle-Income Countries

CHAIR: Brian Houle, The Australian National University

DISCUSSANT: Jonathan Muir, Emory University

3:00 PM-4:15 PM — Strand 7

- 210-1 **The Longitudinal HIV Care Cascade Among Older Adults in Rural South Africa**
Julia Rohr*, Harvard University; Jennifer Manne-Goehler, Brigham and Women's Hospital; F. Xavier Gómez-Olivé, University of the Witwatersrand; Kathleen Kahn, University of Witwatersrand; Till Barnighausen, Heidelberg University
- 210-2 **Child Marriage, Early Motherhood, and Body-Mass Index Among Women in India: A Paradoxical Relationship?**
Kriti Vikram*, National University of Singapore; Dibyasree Ganguly, Jawaharlal Nehru University; Nursarah Suprat, National University of Singapore
- 210-3 **Health Impacts of Belo Monte Dam Construction in Mid-Sized Municipalities of the Brazilian Amazon**
Igor Johansen*, Osvaldo Damasceno, Federal University of Para; Caroline Arantes, West Virginia University; Emilio Moran, Michigan State University
- 210-4 **One Country, Two Worlds: An Institutional Approach to the Hukou Divide in Hypertension Management in China**
Yuhang Li*

Presidential Address & Awards Ceremony

5:30 PM-7:00 PM — Elite Hall B

Demographers of Color Reception

7:00 PM-9:00 PM — Empire B

**Future of Families and Child Wellbeing Study
Happy Hour**

7:00 PM-8:00 PM — Imperial 9

**Network on Education, Biosocial Pathways,
and Dementia in Diverse Populations
(EBDDP)**

7:00 PM-8:30 PM — Imperial 5 A

**Get a Preview of the Population Council's
New Research Agenda for a Sustain-
able, Equitable Future**

7:15 PM-8:45 PM — Strand 11 B



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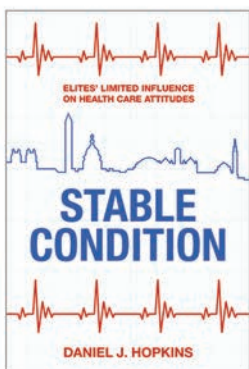


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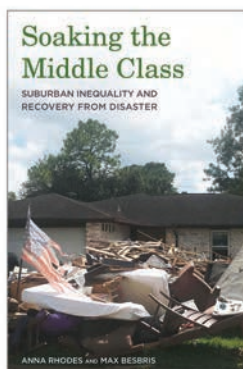


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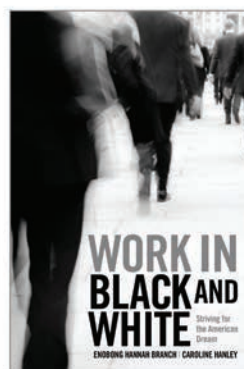
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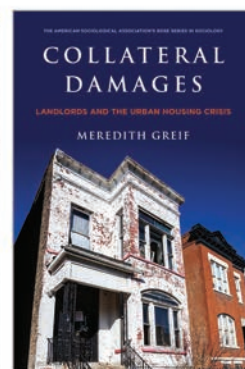
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Registration Open**8:00 AM-1:00 PM — Elite Foyer****Membership Meeting****8:00 AM-9:00 AM — Elite Hall B****Exhibit Hall Open****8:30 AM-1:00 PM — Elite Hall A****P10 Fertility, Family Planning, and Reproductive Health: Gender and Sexuality****9:00 AM-10:30 AM — Elite Hall A**

P10 Women's Involvement in Decision-making: Association With Reproductive Health Behaviors and Correlates of Involvement in Decision-making in Niger

Karen Kirk; Sanyukta Mathur, *Population Council*; Chaibou Dadi, *CESAF Sarl Consult*; Leanne Dougherty, *Population Council*; Amanda Kalamar*, *Population Council*

P10 Gender Differences in the Association Between Socioeconomic Status and Physical Activity Among Early Adolescents

Shuyin Liu*, *University of Massachusetts Amherst*; Mark Pachucki, *University of Massachusetts Amherst*; Lindiwe Sibeko, *University of Massachusetts Amherst*; James Kitts, *University of Massachusetts Amherst*; John Sirard, *University of Massachusetts Amherst*

P10 Relationship Type and Relationship Satisfaction: Major Differences Across Generations of LGB People

Gaëlle Meslay*, *Institut National d'Études Démographiques (INED)*; Stephen Russell, *University of Texas at Austin*

P10 Trends in Demographic Divides in Gender-Role Attitudes, 1970s–2010s

Sarah Duncan, *Clemson University*; Ye Luo*, *Clemson University*

P10 A Mixed-Methods Assessment of the Preferences for an App for Pre-Exposure Prophylaxis Use Among Gay and Bisexual Men in Guatemala

Sophia Bartels*, *University of North Carolina at Chapel Hill*; Dirk A. Davis, *Duke University*; Sophia Mus, *University of North Carolina at Chapel Hill*; Luis Gómez, *Colectivo Amigos Contra el Stigma*; Kate Muessig, *University of North Carolina at Chapel Hill*; Lisa Hightow-Weidman, *University of North Carolina at Chapel Hill*; Cesar Galindo, *ICAP*; Clare Barrington, *University of North Carolina at Chapel Hill*

P10 Exploring Reciprocal and Gendered Relationships Between Religious Service Attendance and Depressive Symptoms From Adolescence to Early Adulthood

Johannah Palomo*

P10 The Influence of Gender Equitable Attitudes on Sexual Behavior Among Adolescents in Rural Tanzania

Kate Rogers*; Meghna Ranganathan, *London School of Hygiene and Tropical Medicine*; Lusajo Kajula, *Independent Consultant*; R Lorraine Collins, *University at Buffalo*; Jennifer Livingston, *University at Buffalo*; Tia Palermo, *University at Buffalo*

P10 The Influence of Educational Assortative Mating on Married Women's Utilization of Reproductive and Maternal Health Care Services in Nigeria

Oluwatobi Alawode*, *University of Florida*

P10 Gender Dimensions of Work Participation Among Older Adults: Exploring Four Metro Cities in India

Aditi Prasad; Aparajita Chattopadhyay*, *International Institute for Population Sciences*

P10 Friendship in Parenthood: Shifts in Social Networks Around the Transition to Parenthood

Noor Amanullah*

P10 "I Highly Doubt He's Blaming Himself": Women's Understanding of Gender in Infertility

Katherine Tierney; April Hovav, *Occidental College*; Amber Urban, *Western Michigan University*; Fiona Dougherty*, *Western Michigan University*

P10 Disparities in Cesarean Delivery by Sexual Orientation

Sarah McKetta*, *Harvard University*; S. Bryn Austin, *Harvard University*; Payal Chakraborty; Heather Eliassen, *Harvard University*; Bethany Everett, *University of Utah*; Sebastien Haneuse, *Harvard University*; Aimee Huang, *Harvard University*; Colleen Reynolds, *Harvard University*; Kodiak Soled, *Harvard University*; Daphna Stroumsa, *University of Michigan*; Brittany Charlton

P10 Caught in a Time Warp? Evidence From Time Use of Indian Women

Rayees Ahmad Sheikh*, *Indian Institute of Technology Bombay*; Sarthak Gaurav, *Indian Institute of Technology Bombay*; Trupti Mishra, *Indian Institute of Technology Bombay*

P10 Impact of Sumadhur Intervention on Fertility and Family Planning Decision-making Norms: A Mixed-Methods Study

Ashley Mitchell*; Mahesh Puri, *Center for Research on Environment Health and Population Activities*; Minakshi Dahal, *Center for Research on Environment, Health and Population Activities*; Alia Cornell, *University of California, Los Angeles*; Ushma Upadhyay, *University of California, San Francisco*; Nadia Diamond-Smith, *University of California, San Francisco*

P10 Near-Universal Marriage, Early Childbearing, and Low Fertility? Alternative Fertility Transition in India

Narae Park, *University of Texas at Austin*; Sangita Vyas, *University of Texas at Austin*; Kathleen Broussard*, *University of South Carolina*; Dean Spears, *University of Texas at Austin*

P10 Who Gives Birth After 40? Trends in Births at Late Maternal Ages in the United States

Anne Morse*, *US Census Bureau*

- P10 **Cultural and Sociodemographic Factors of Modern Contraceptive Use: Evidence From Kinshasa City and Kongo Central Province in the Democratic Republic of Congo, 2021**
José Mangalu*
- P10 **Developing Survey Questions to Measure the Division of Cognitive Housework**
Jaclyn Wong*, *University of South Carolina*; Jason Radford, *North-eastern University*
- P10 **Employment Instability and Fertility: Do Previous Generations' Work Histories Matter?**
Raffaele Guetto, *University of Florence*; Elia Moracci*, *European University Institute*; Daniele Vignoli, *University of Florence*
- P10 **"Feeling" Into Categorization: Race/Gender Formations and Embodied Epistemologies**
Rae Willis-Conger*, *University of California at Berkeley*
- P10 **From Disinformation to Misinformation: How Crisis Pregnancy Centers Serve as a Conduit of Inaccurate Reproductive Health Messages From Parent Organizations to the Community**
Evangeline Warren*, *The Ohio State University*; Alexandra Kissling, *Public Consulting Group*; Alison Norris, *The Ohio State University*; Priya Gursahaney, *University of Cincinnati, College of Medicine*; Maria Gallo, *The Ohio State University*
- P10 **Uninsured and Presumed Unemployed? The Relationship Between Health Insurance Type and Health Care Provider Inquiries About Work Before Childbirth Among Employed Parents**
Anna Steeves-Reece, *OCHIN*; Julia Goodman*, *OHSU-PSU School of Public Health*
- P10 **Work Autonomy and Fertility**
Beata Osiewalska*, *University of Warsaw*; Anna Matysiak, *University of Warsaw*
- P10 **Innovation Through Telemedicine to Improve Medication Abortion Access in Musanze, Rwanda**
Ndola Prata, *University of California, Berkeley*; Evangeline Dushimeyesu, *RHIYW*; Karen Weidert*, *RBC*; Sharon Umutesi, *RBC*; Eugene Ngoga, *RSOG*
- P10 **Feminization of Migration, Gender Beliefs, and Gender Behaviors in China**
Yan Zhang*, *University of Oxford China Centre*
- P10 **Mental Health, Transition to Sex in Intimate Relationships, and Sexual Regularity**
Tania Nasrollahi*
- P10 **On the Social Benefits of Family Planning: An Analysis of Child Health in Sub-Saharan Africa**
Yingyi Lin*, *Emily Smith-Greenaway, University of Southern California*; Laura Ferguson, *University of Southern California*
- P10 **Gender Differences in Associations of Digital Use and Adolescent Mental Health: A Longitudinal Birth Cohort Study**
Melissa Bohnert*, *Trinity College Dublin*; Pablo Gracia, *Trinity College Dublin*; Yvonne Kelly, *University College London*
- P10 **Temporary Employment, Economic Distress, and Fertility: A Comparison Between Australia and Germany**
Inga Lass*, *Federal Institute for Population Research (BiB)*; Irma Mooi-Reci, *University of Melbourne*; Martin Bujard; Mark Wooden, *University of Melbourne*
- P10 **The Impact of Labor Market Deregulation Reforms on Fertility in Europe**
Elena Bastianelli*, *Raffaele Guetto, University of Florence*; Daniele Vignoli, *University of Florence*
- P10 **The Effects of Coming Out to Parents on the Self-esteem of Queer Young Adults**
Priscille Osias*, *Brown University*
- P10 **Women's Autonomy, and Neonatal, Infant, and Under-5 Mortality in the Upper East Region of Ghana**
Fabian Sebastian Achana*, *Navrongo Health Research Centre*; Shelly Fisher- Garibay; Shelly Fisher- Garibay; David Teye Doku, *University of Cape Coast*
- P10 **Sex Gap in Cancer-Free Life Expectancy: The Association With Smoking, Obesity, and Physical Inactivity**
Alessandro Feraldi*, *University of Rome La Sapienza*; Cristina Giudici, *University of Rome La Sapienza*; Nicolas Brouard, *French Institute for Population Studies (INED)*
- P10 **Birth Weight and Neonatal Mortality in India: Is Birth Weight Data Quality in the Newest Demographic and Health Surveys High Enough to Shed New Light on Old Questions?**
Nathan Franz*, *University of Texas at Austin*; Dean Spears, *University of Texas at Austin*; Diane Coffey, *Population Research Center*
- P10 **Teenage Pregnancy Spillover Effects, Revisited**
Emma Zang, *Yale University*; Haolun Li, *Princeton University*; Poh Lin Tan, *National University of Singapore*; Keitaro Okura*, *Yale University*
- P10 **Social Network Predictors of Gender Inequitable Attitudes in Rural Nepal**
Shweta Tomar*, *University of California, San Diego*; Cari Jo Clark, *Emory University*; Abbie Shervinskies, *Emory University*; Binita Shrestha, *Equal Access International*; Gemma Ferguson, *Equal Access International*; Holly Baker Shakya, *University of California, San Diego*
- P10 **Increasing Stillbirth Rates in Germany: The Influence of Changes in Population Structure**
Maxi Kniffka*, *Max Planck Institute for Demographic Research*; Roland Rau, *University of Rostock*; Mine Kühn, *Max Planck Institute for Demographic Research*; Jonas Schöley, *Max Planck Institute for Demographic Research*; Natalie Nitsche, *Max Planck Institute for Demographic Research*
- P10 **The Physical Health Influence of Multigenerational Caregiving for Women in the Sandwich Generation: An Examination of Racial Disparities**
Qi Li*, *The Ohio State University*
- P10 **Sexual Violence Against Men and Power Relations**
Lucie Wicky*, *French Institute of Demographic Studies*

- P10 **An Intersectional Approach to Understanding the Health Impact of Adverse Childhood Experiences Among Transgender Adults**
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- P10 **Women's Employment and Fertility in the United States, 2013–2018**
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- P10 **Does the Association Between Pain and Sleep Vary by Gender? A Nationally Representative Perspective**
Angelica Lopez*, Dylan Simburger, *University of Arizona*; Connor Sheehan, *Arizona State University*
- P10 **Application of a Population Discontinuity Design to Estimate a Causal Effect of Historical Redlining on Maternal and Infant Health**
Theresa Osypuk*, *University of Minnesota*; Samantha Gailey, *University of Minnesota*
- P10 **Measuring Attitudes Toward Sexual and Reproductive Health and Rights: Using Novel World Values Survey Data From Ethiopia, Kenya, and Zimbabwe**
Signe Svallfors, *Stanford University*; Karin Båge*, *Karolinska Institutet*; Jonas Edlund, *Umeå University*; Anna Mia Ekström, *Karolinska Institutet*; Elin Larsson, *Karolinska Institutet*; Helena Litorp, *Karolinska Institutet*; Susheela Singh, *The Guttmacher Institute*; Jesper Sundewall, *Lund University*; Olalekan Uthman, *Karolinska Institutet*; Anna Kågesten, *Karolinska Institutet*
- P10 **First 3 Days of Breastfeeding Practice and its Association With Neonatal Mortality in India**
Piyasa Mal*, *International Institute for Population Science*; Usha Ram, *International Institute for Population Science*
- P10 **Protective Effects of Breastfeeding Against Diarrhea in India: Evidence From the National and Family Health Survey, 2015-2016**
Radhika Sharma, *International Institute for Population Sciences*; Radhika Sharma*, *International Institute for Population Sciences*
- P10 **Post-Abortion Contraceptive Use Among Women in Nepal: Results From a Longitudinal Cohort Study**
Mahesh Puri*, *Center for Research on Environment Health and Population Activities*; Diana Foster, *ANSIRH, University of California, San Francisco*; Nadia Diamond-Smith, *University of California, San Francisco*; Sarah Raifman, *UCSF*; Sunita Karki, *CREHPA*; Dev Maharjan, *CREHPA*
- P10 **Gender Norms, Time Use, and Partnership Dissolution Following Involuntary Job Loss**
Rishabh Tyagi*, *Max Planck Institute for Demographic Research (MPIDR)*; Peter Eibich, *Max Planck Institute for Demographic Research*; Vegard Skirbekk
- P10 **Youth Preferences for Division of Labor Between Spouses: The Importance of Parenthood Status**
Emma Banchoff*, *University of Michigan*; Janet Wang
- P10 **Examining the Policy Effectiveness of "Women's Emergency Centers" in Peru**
Renzo Calderon Anyosa*, Jay Kaufman, *McGill University*
- P10 **Labor Market Dynamics and Regional Fertility in Germany**
Chen Luo*, *University of Warsaw*
- P10 **Missing Girls: Estimating Selective Abortion of Girls in India Using the Nationally Representative Birth History Data**
Ruchi Jain*, *National Council of Applied Economic Research*; Santanu Pramanik, *National Council of Applied Economic Research*; Jaya Koti, *NCAER*; Abhinav Motheram, *National Council of Applied Economic Research*
- P10 **Association Between Intimate Partner Violence Victimization and Contraceptive Use and Intentions Among Married Women in Sierra Leone**
Miriam Makali*, *Tulane University*; Anastacia Gage, *Tulane University*
- P10 **Intimate Partner Violence and Termination of Pregnancy Among Ever In-Union Women in South Africa: Regional Variation**
Rotimi Afolabi; Martin Palamuleni*, *North West University*
- P10 **Divorce Risk Among Male and Female Same-Sex Couples by Age at Marriage in Finland**
Elina Einio*, *University of Helsinki*; Maria Ponkilainen, *University of Helsinki*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*
- P10 **Attitudes Toward Intimate Partner Violence in Pakistan: Over-Time Comparative Trends by Gender**
Fizza Raza*, *Texas A&M University*; Heili Pals, *Texas A&M University*
- P10 **Age-Discordance and Intimate Partner Violence Placing Young Women at Increased Risk of HIV: A Male Perspective Study in Haiti Using Respondent-Driven Sampling**
Shay Slifko*, *Tulane University*; Katherine Andrinopoulos, *Tulane University*; Erica Felker-Kantor, *Tulane University School of Public Health & Tropical Medicine*
- P10 **Lasting and Novel Impacts of a Multilevel Adolescent Norms-Shifting Sexual and Reproductive Health Intervention: Five-Year Longitudinal Cohort Findings From Kinshasa**
Francine Wood, *University of California San Diego*; Caroline Moreau, *INSERM/INED and Johns Hopkins School of Public Health*; Kara Hunersen, *Johns Hopkins University*; Mengmeng Li, *Johns Hopkins Bloomberg School of Public Health*; Rebecka Lundgren, *University of California San Diego*; Eric Mafuta, *Kinshasa School of Public Health*; Jennifer Gayles, *Save the Children Federation*; Kathryn Barker*
- P10 **Racial/Ethnic Inequalities in Episiotomies Over Time: A State Fixed Effects Analysis**
Julie Strominger*, *The Ohio State University*; Courtney Lynch, *The Ohio State University*; Maria Gallo, *The Ohio State University*; Kathryn Lancaster, *The Ohio State University*; Parvati Singh, *The Ohio State University*
- P10 **Quantifying Pregnancy and Pregnancy Loss in the Demographic Study of Population Health**
Payal Hathi*, *University of California, Berkeley*

- P10 **Time Poverty and Fertility Among Senegalese Women Agriculturalists**
 Stuart Sweeney*, *University of California-Santa Barbara*; S. Lucille Blakeley, *University of California-Santa Barbara*; Sophia Arabadjis, *University of California, Santa Barbara*
- P10 **When It Comes to Abortion, Who Is a Person? The Opposing Depictions of Women and Babies in Fox News and MSNBC Media, 2009–2020**
 Seunghwan Yoo*, *Louisiana State University*; Heather Rackin, *Louisiana State University*
- P10 **The Effect of an Online Comprehensive Sexuality Education Module on Students' Sexual and Reproductive Health Knowledge, Attitude, and Behaviors: A Randomized Controlled Trial**
 Minne Chen*, *University of North Carolina at Chapel Hill*; Catherine Zimmer, *University of North Carolina at Chapel Hill*; Sizhe Huang, *Zhongshan Primary and Middle Care Office*; Meibao Li, *Zhongshan Primary and Middle Care Office*; Rui Tian, *Family Planning Association Kunming*; Boya Yang, *Kunming Educational Science Academic*
- P10 **The Role of Community-Level Gender Norms on Women's Empowerment and Intimate Partner Violence in India: A Multilevel Analysis Using India's National Family Health Survey-5**
 Lakshmi Gopalakrishnan*, *University of California San Francisco*; Nadia Diamond-Smith, *University of California, San Francisco*; Alison El-Ayadi, *University of California San Francisco*
- P10 **Intersectional Racial, Gender, and Marital Status Variation in Housework Time**
 Hao-Chun Cheng*, *Liana Sayer, University of Maryland*
- P10 **The Changing Relationship Between Stillbirth and Early Neonatal Mortality in Low- and Middle-Income Countries**
 Payal Hathi*, *University of California, Berkeley*
- P10 **Gendered Social Participation, Gendered Effects: Spouses' Relative Social Participation and Mental Health Among Older Couples in China**
 Cheng Cheng*, *Singapore Management University*
- P10 **The Expansion of Choice: The Impact of Affordable Care Act Medicaid Expansion on Fertility**
 Christopher Brehm*, *University of North Carolina at Chapel Hill*
- 211 Cognitive Health Around the World**
 CHAIR: Irma Elo, *University of Pennsylvania*
 DISCUSSANT: Minki Chatterji, *National Institute on Aging*
 DISCUSSANT: Darina Bassil, *Harvard University*
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- 211-1 **Midlife Employment Trajectories and Later-Life Cognitive Function in Rural South Africa, 2000–2015**
 Xuexin Yu*, *University of Michigan School of Public Health*; Chodziwadziwa Kabudula, *University of the Witwatersrand*; Ryan Wagner, *University of Witwatersrand*; Darina Bassil, *Harvard T.H. Chan School of Public Health*; Meagan Farrell, *Harvard University*; Stephen Tollman, *University of Witwatersrand*; Kathleen Kahn, *University of Witwatersrand*; Lisa Berkman, *Harvard Center for Population and Development Studies*; Molly Rosenberg, *Indiana University School of Public Health-Bloomington*; Lindsay Kobayashi, *University of Michigan*
- 211-2 **Association Between Physical Activity and Cognitive Function Among Older Adults in Ghana**
 Ritu Rani*, *Institut National d'Études Démographiques (INED)*; Razak Gyasi, *APHRC*; Geraldine Duthe, *INED*
- 211-3 **Cognition and Cognitive Changes Among the Aging Global Poor: Evidence From Malawi**
 Iliana Kohler*, *University of Pennsylvania-Population Studies Center*; Fabrice Kampfen, *University of Pennsylvania*; Chiwoza Bandawe, *Kamuzu University of Health Sciences*; Hans-Peter Kohler, *University of Pennsylvania*
- 211-4 **Cumulative (dis)Advantages in Cognitive Health: Rural/Urban Residency, Household Registration Status, and Cognitive Aging in Older Population in China**
 Jen-Hao Chen, *Department of Sociology & Department of Psychology*; Qian Song, *University of Massachusetts Boston*; Yuan Zhang*, *University of North Carolina at Chapel Hill*

212 Socioeconomic Disparities in Morbidity and Mortality

CHAIR: Isaac Sasson, Tel Aviv University

DISCUSSANT: Alyson van Raalte, Max Planck Institute for Demographic Research

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- 212-1 **Socioeconomic Inequalities in Survival to Retirement Age or Shortly Afterwards: A Register-Based Analysis**
Cosmo Strozza*, University of Southern Denmark; Serena Vigezzi; Julia Callaway; Ilya Kashnitsky, University of Southern Denmark; Aleksandrs Aleksandrov, University of Southern Denmark; James Vaupel, University of Southern Denmark
- 212-2 **Are We All Similar Before Death? Sociodemographic Inequalities in Pathways to Death in Sweden**
Marcus Ebeling*, Max Planck Institute for Demographic Research; Anna Meyer, Karolinska Institutet; Karin Modig, Karolinska Institutet
- 212-3 **Gains in Longevity Due to Deaths (not) Associated With Morbidity Processes: Two Counterfactual Scenarios to Analyze Population Aging in Spain**
Octavio Bramajo*, Centre d'Estudis Demografics; Victor Garcia-Guerrero, El Colegio de Mexico; Inaki Permanyer, Centre d'Estudis Demografics
- 212-4 **Predicting Individual-Level Mortality With Traditional and Machine Learning Methods**
Luca Badolato*, The Ohio State University; Ari Decter-Frain; Nicholas Irons, University of Washington; Maria Miranda, Federal University of Minas Gerais; Erin Walk; Elnura Zhalieva, Mohamed Bin Zayed University of Artificial Intelligence; Monica Alexander, University of Toronto; Ugofilippo Basellini, Max Planck Institute for Demographic Research; Emilio Zagheni, Max Planck Institute for Demographic Research

213 Intergenerational Effects of Childhood Conditions

CHAIR: Jane Waldfogel, Columbia University

DISCUSSANT: Daniel Belsky, Columbia University Irving Medical Center

9:00 AM-10:15 AM — Strand 8

- 213-1 **You Are What Your Parents Ate: A Study on the Intergenerational Effects of Famine Exposure on Cardiometabolic Health in Later Life**
Daniel Ramirez*, Alberto Palloni, CSIC-CCHS; Joon Kim, KDI School of Public Policy and Management
- 213-2 **Intergenerational Child Mortality Impacts of Deworming: Experimental Evidence From Two Decades of the Kenya Life Panel Survey**
Michael Walker*, UC Berkeley; Alice Huang, UC Berkeley; Suleiman Asman, Innovations for Poverty Action-Kenya; Sarah Baird, George Washington University; Lia Fernald, UC Berkeley; Joan Hamory; Fernando Hoces de la Guardia, UC Berkeley; Satoshi Koiso, UC Berkeley; Michael Kremer, University of Chicago; Matthew Krupoff, UC Berkeley; Michelle Layvant, UC Berkeley; Eric Ochieng, Innovations for Poverty Action-Kenya; Pooja Suri, UC Berkeley; Edward Miguel, UC Berkeley
- 213-3 **Family Cash Transfers and Educational Outcomes in the Next Generation**
Tim Allen Bruckner*, University of California, Irvine; Brenda Bustos; Candice Odgers, University of California, Irvine; William Copeland, University of Vermont
- 213-4 **How Much Early Infectious Exposure Was Experienced by U.S. Birth Cohorts Born Between 1900 and 1950?**
Elizabeth Wrigley-Field*, University of Minnesota, Twin Cities; Kimberly Horner, University of Minnesota; Jean Marie Maier

214 Mortality Data in Low- and Middle-Income Countries

CHAIR: Dean Spears, *University of Texas at Austin*

DISCUSSANT: Aashish Gupta, *University of Oxford*

DISCUSSANT: Sangita Vyas, *University of Texas at Austin*

9:00 AM-10:15 AM — Bolden 1

214-1 New Approaches for Mortality Measurement Using Phone Surveys: An Adaptive Randomized Trial in India

Nikkil Sudharsanan*, *Heidelberg Institute of Global Health*; Sandra Jose, *LEAD at Krea University*; Jithin Jose, *LEAD at Krea University*; Stéphane Helleringer, *Johns Hopkins University*; Aashish Gupta, *University of Oxford*

214-2 The Impact of Interview Duration on Participation and Data Quality in Mortality-Related Mobile Phone Surveys: A Randomized Trial in Malawi

Orsola Torrisi*, *The London School of Economics*; Stéphane Helleringer, *Johns Hopkins University*

214-3 Validation of Rapid Mortality Mobile Phone Surveys for Neonatal Deaths and Stillbirths in Rural Bangladesh

Lena Kan*, *Johns Hopkins Bloomberg School of Public Health*; Li Liu, *Johns Hopkins University*; Diwakar Mohan; Rezwanul Haque; Alain Labrique, *World Health Organization*; Kelsey Alland, *Johns Hopkins University*; Suzanne Bell, *Johns Hopkins Bloomberg School of Public Health*; Hasmot Ali, *JiViTA Maternal & Child Health Research Project*; Linnea Zimmerman, *Johns Hopkins University*; Hafizur Rahman, *JiViTA Maternal & Child Health Research Project*; Kaniz Ayesha Fahmida, *JiViTA Maternal & Child Health Research Project*; Abdulla Ali Asif, *JiViTA Maternal & Child Health Research Project*; Mohammad Bin Afsar Galib, *JiViTA Maternal & Child Health Research Project*; Brian Dyer, *Johns Hopkins University*

214-4 Counting Deaths and Exposures for Period–Child Mortality Measures in the Demographic and Health Surveys

Jessica Godwin*, *University of Washington*; Jon Pedersen, *Fafo AVF*; Jon Wakefield, *University of Washington*

215 Racial and Ethnic Stratification Across the Life Course

CHAIR: Samuel Kye, *Baylor University*

DISCUSSANT: Olivia Healy,

DISCUSSANT: Samuel Kye, *Baylor University*

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215-1 Ethnic Disparities in College Application Behavior and Implications for Educational Stratification: Evidence From Revealed Choices Data

Dafna Gelbgiser, *Tel Aviv University*; Sigal Alon*, *Tel Aviv University*

215-2 Asian Americans at Work

Phoebe Ho*, *University of Pennsylvania*; Hyunjoon Park, *University of Pennsylvania*

215-3 How Race/Ethnicity and Gender Shape the Timing of School Suspensions, Cumulative Disadvantage, and Academic Outcomes

Matthew Snidal*, *University of California, Santa Barbara*

215-4 Intergenerational Mobility of Multiracial Adults

Taylor Aquino*, *University of California - Los Angeles*

216 Gender Inequality and Work and Family

CHAIR: Alejandra Pilarz, *University of Wisconsin-Madison*

DISCUSSANT: Pilar Gonalons Pons, *University of Pennsylvania*

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216-1 Has the Motherhood Wage Penalty Declined? If So, Why?

Alexandra Killewald*, *Harvard University*; Brian Xiao, *University of Michigan*; In Jeong Hwang, *Harvard University*

216-2 Australian Parental Leave Policy and the Motherhood Wage Penalty, 2001–2019

Lyn Craig*, *University of Melbourne*; Dongju Lee

216-3 Labor Market Outcomes Following Miscarriage

Alessandro Di Nallo*, *Université de Lausanne*

216-4 The Educational Stratification of Time-Use of Mothers in Comparative Perspective

Giacomo Vagni*, *European University Institute*; Kelly Musick, *Cornell University*

217 Family Complexity and Diversity

CHAIR: Hyunjoon Park, *University of Pennsylvania*

DISCUSSANT: Christine Percheski, *Northwestern University*

9:00 AM-10:15 AM — Strand 12 A

217-1 Diverging Paths: Single Parenthood Heterogeneity, Poverty, and Child Outcomes

Roxana Burciu*, *Università commerciale Luigi Bocconi*; Zachary Parolin, *Bocconi University*

217-2 Through Children's Eyes: Family Complexity Trajectories in the United Kingdom

Michaela Stastna*, *University of St Andrews*; Nissa Finney, *University of St Andrews*; Katherine Keenan, *University of St Andrews*

217-3 Heterogeneous Household Change Among Children

Kristin Perkins*, *Georgetown University*

217-4 "Fault Lines" in the Family Network: Contact and Substitution Patterns in Divorced and Nondivorced Families

Vera de Bel*, *University of Turku*; Gina Potarca, *NCCR LIVES*; Marijtte van Duijn, *University of Groningen*

218 Repartnering and Union Formation Over the Life Course

CHAIR: Ariane Ophir, Centre for Demographic Studies

DISCUSSANT: James Stykes, Sam Houston State University

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- 218-1 **Reconsidering the Historical Roots of Nonmarital Cohabitation in the United States: The Previously Married as Engines of Social Change?**
Megan Sweeney*, University of California-Los Angeles; Patrick Heuveline, University of California, Los Angeles

- 218-2 **Union Formation After Gray Divorce: Marital Reconciliation Versus Repartnering**
Susan Brown*, Bowling Green State University; I-Fen Lin, Bowling Green State University; Francesca Marino, Bowling Green State University; Kagan Mellencamp, Bowling Green State University

- 218-3 **Repartnering and Single Mothers' Mental Health and Life Satisfaction Trajectories**
Philipp Dierker*, Max Planck Institute for Demographic Research; Mine Kühn, Max Planck Institute for Demographic Research; Mikko Myrskylä, Max Planck Institute for Demographic Research

- 218-4 **Marital Life Courses in Sub-Saharan Africa: All-Cause Union Dissolution, its Timing, and Time Spent Outside Marriage**
Ben Malinga John, Max Planck Institut for Demographic Research; Natalie Nitsche*, Max Planck Institute for Demographic Research

219 Adolescent Fertility: Trends and Predictors

CHAIR: Chenyao Zhang,

DISCUSSANT: Ann Moore, The Guttmacher Institute

9:00 AM-10:15 AM — Strand 12 B

- 219-1 **Levels and Trends in Fertility Rates Among Adolescents Aged 10–14 in 237 Countries, 1950–2021**
Fengqing Chao, King Abdullah University of Science and Technology; Vladimira Kantorova*, United Nations; Patrick Gerland, United Nations Population Division; Lubov Zeifman, United Nations Population Division; Giulia Gonnella, Helena Cruz Castanheira, UN/ECLAC/CELADE-Population Division; Thomas Spoorenberg, United Nations Population Division; Danan Gu, United Nations Population Division; Hernando Ombao, KAUST

- 219-2 **Declines in Pregnancies Among U.S. Adolescents, 2007–2017: Behavioral Contributors to the Trend**
Steven Goodreau*, University of Washington; Emily Pollock, Centers for Disease Control and Prevention; Li Yan Wang, Centers for Disease Control and Prevention; Jingjing Li, Centers for Disease Control and Prevention; Maria Aslam, Centers for Disease Control and Prevention; David Katz, University of Washington; Deven Hamilton, University of Washington; Eli Rosenberg, New York State Department of Health

- 219-3 **Nonmarital Conception and Births in the United States: The Role of Comprehensive Sex Education**
Zachary Van Winkle*, Sciences Po Paris; Hannah Zagel

219-4 Labor Market Trajectories of Teenage Mothers and Fathers: A Sibling Comparison Study

Sara Kalucza, Umeå University; Karina Nilsson, Umeå University; Anna Baranowska-Rataj*, Umeå University

220 Reproductive Health and COVID-19

CHAIR: Linnea Zimmerman, Johns Hopkins Bloomberg School of Public Health

DISCUSSANT: Celia Karp, Johns Hopkins Bloomberg School of Public Health

9:00 AM-10:15 AM — Bolden 4

- 220-1 **Family Planning During COVID-19 in 15 FP2020 Countries**
Kristin Bietsch*, Avenir Health; Priya Emmart; Jerry Parks, Avenir Health; Kayode Afolabi, Federal Ministry of Health, Nigeria; Aliyu Agwai, Federal Ministry of Health, Nigeria; Kabita Aryal, Department of Health Services, Nepal; Kassoumou Diarra, Track20, Mali; Temitope Erinfalami; Sulaiman Gbadamosi, Track20, Nigeria; Aoua Yalcouye Guindo, Ministry of Health, Mali; Balde Adama Hawa, Ministry of Health, Guinea; Amadou Housseini, Ministry of Public Health, of Population, and Social Affairs, Niger; Bibek Kumar Lal, Department of Health Services, Nepal; Khan Mohammad, Population Council, Pakistan; Richard Mugahi, Ministry of Health, Uganda; Manes Munyoni, Ministry of Health and Child Care, Zimbabwe; Brighton Muzavazi, Ministry of Health and Child Care, Zimbabwe; Albert Ndwiwa, Ministry of Health, Kenya; Stella Nwosu, Federal Ministry of Health, Nigeria; Charles Olaro, Ministry of Health, Uganda; Narcisse Tona, Ministry of Health, Democratic Republic of Congo; Rasoanandrasana Voloniaina, Ministry of Public Health, Madagascar; Emily Sonneveldt, Avenir Health

- 220-2 **Impact of COVID-19 and Policy Restrictions on Sales of Sexual and Reproductive Health Products in Kenyan Pharmacies**
Calvin Chiu*, University of California, Berkeley; Anne Wong, University of California, Berkeley; Odette Melvin, Maisha Meds; Jessica Vernon, Maisha Meds; Jenny Liu, University of California, San Francisco; Sandra McCoy, University of California, Berkeley; Laura Packel, University of California, Berkeley

- 220-3 **Pandemic Changes in U.S. Contraceptive Use: Nationally Representative Fertility Measures and Contraceptive Use Calendars**
William Axinn*, University of Michigan; Laura Lindberg, Rutgers University; Brady West, University of Michigan—Ann Arbor

- 220-4 **Perspectives From the Pandemic Epicenter: Pregnancy Preferences and Contraceptive Use Among Immigrants**
Goleen Samari*, Columbia University; Heather Wurtz, Brown University/University of Connecticut; Sheila Desai, Guttmacher Institute; Kate Coleman-Minahan, University of Colorado

221 Men's Fertility and Reproductive Health

CHAIR: Trude Lappegard, University of Oslo

DISCUSSANT: Christian Dudel, Max Planck Institute for Demographic Research

9:00 AM-10:15 AM — Strand 1

- 221-1 **Too Many Men? Modernization and the Relevance of Population Imbalances for Male Childlessness**
Henrik-Alexander Schubert*, Max Planck Institute for Demographic Research
- 221-2 **Educational attainment and male fertility: Do genetic endowments matter?**
Nicola Barban, University of Essex; Elisabetta De Cao, University of Bologna; Marco Francesconi, University of Essex; Selin Koksal*, Institute for Social and Economic Research, University of Essex
- 221-3 **Gender Differences in the Timing and Chances of Parenthood Across Regions**
Jessica Nisén*, University of Turku; Johan Dahlberg, Stockholm University; Jitka Slabá, Charles University; Alessandra Trimarchi, Department of Sociology, University of Vienna
- 221-4 **The Prospective Association Between Personality Factors and Family Formation Processes Among Males in Sweden: Evidence From Register Data**
Steffen Peters*, Max Planck Institute for Demographic Research

222 Gender and Sexuality Based Violence

CHAIR: Kathryn Yount, Emory University

DISCUSSANT: Patricia Lewis, Sacred Heart University

9:00 AM-10:15 AM — Bolden 3

- 222-1 **Intimate Partner Violence Over the Life Course: Evaluating the Gender Symmetry Debate Using Violence History Calendars**
Mick Cunningham*, Western Washington University; Kristin Anderson, Western Washington University
- 222-2 **Spatial Heterogeneity in Intimate Partner Violence Across the 640 Districts of India: An Application of Small-Area Estimation**
Swati Srivastava, IIPS; Kaushalendra Kumar, International Institute for Population Sciences; Lotus McDougal, University of California San Diego; Ajit Kannaujiya, International Institute for Population Sciences; Ankit Sikarwar, Institut National d'Études Démographiques (INED); Kuriath James; Anita Raj, University of California San Diego; Abhishek Singh*, International Institute for Population Sciences (IIPS)
- 222-3 **Embodied Injustice: Comparing LBQ and Heterosexual Women's Accounts of Unwanted Sex**
Jessie Ford*, Columbia University; Aarushi Shah, Columbia University; Jennifer Hirsch, Columbia University
- 222-4 **Couples' Employment Patterns and Intimate Partner Violence in Europe**
Flavia Mazzeo*, University of Trento; Agnese Vitali, University of Trento

223 Flash: Gender, Sexuality, Work, and Family

CHAIR: Eunsil Oh, University of Wisconsin-Madison

9:00 AM-10:15 AM — Empire C

- 223-1 **Drivers' Licenses and the Non-Binary Population**
Laura Bellows*, University of Virginia
- 223-2 **Can We Trust the Changes? Institutional Factor and Cultural Attitude in the Occupational Desegregation of Gay and Lesbian Workers in the United States**
Jisu Park*
- 223-3 **Sexual Orientation and Racial Discrimination in Mortgage Lending: An Audit Correspondence Field Experiment**
David Schwegman*, American University; Patrick Button, Tulane University; Javiera Selman, Tulane University; Tran Nguyen-Phuong, Sendero Consulting; Catherine Balfe, UCLA Center for the Transformation of Schools
- 223-4 **Motherhood Penalty and Low Fertility in China: A Pseudo-Event Study**
Wei Huang, Peking University; Yiping Wang, Peking University; Hantao Wu*, Princeton University; Yi Zhou
- 223-5 **Reversal of the Gender Gap in Education, Singlehood, and Assortative Mating in Latin America**
Adriana Robles*, El Colegio de Mexico
- 223-6 **Gender Inequality in "Cum Laude" Distinctions for Doctoral Students**
Thijs Bol*, University of Amsterdam

224 Social Policy and Population Health

CHAIR: Emma Aguila, University of Southern California

DISCUSSANT: Arie Kapteyn, USC

DISCUSSANT: Susan Parker, University of Maryland

9:00 AM-10:15 AM — Bolden 6

- 224-1 **Impacts of the Alaska Permanent Fund Dividend Program on Suicide**
Byungkyu Lee*, Indiana University; Erica Hobby, New York University; Sarah Cowan, New York University; Brea Perry
- 224-2 **The Effects of Social Pensions on Mortality Among the Extreme Poor Elderly**
Jose Valderrama, Universidad de Lima; Javier Olivera*, Luxembourg Institute of Socio-Economic Research (LISER)
- 224-3 **Impacts of Cash Transfer and "Cash Plus" Programs on Self-perceived Stress in Africa: Evidence From Ghana, Malawi, and Tanzania**
John Maara*, University of Nairobi; Cristina Cirillo, Government of Italy; Gustavo Angeles, University of North Carolina at Chapel Hill; Leah Prencipe, Erasmus MC; Marlous De Milliano, American Institutes for Research; Sarah Lima, University at Buffalo; Tia Palermo, University at Buffalo

- 224-4 **The Effects of the 2021 Child Tax Credit on Anxiety and Depression Among Families With Low Income**
Nicole Kovski*, Natasha Pilkauskas, *University of Michigan*; Katherine Michelmore; Luke Shaefer, *University of Michigan*

225 The Integration of the Second and Third Generation in Europe

CHAIR: Nino Cricco, *Harvard University*

DISCUSSANT: Asad Asad, *Stanford University*

9:00 AM-10:15 AM — Strand 3

- 225-1 **Parity With Natives or Third-Generation Disadvantage? Socioeconomic Attainment Among the Grandchildren of Immigrants in France**
Lucas Drouhot*, *Utrecht University*; Mathieu Ferry, *Institut National d'Études Démographiques (INED)*; Mathieu Ichou, *Institut National d'Études Démographiques (INED)*; Louise Caron, *Institut National d'Études Démographiques (INED)*
- 225-2 **Cultural Assimilation Over the Long Run: Evidence From Third Generation Immigrants**
Pascal Achard*, *CREST*
- 225-3 **The Legacy of Exile for Children of Refugees: Inequality and Disparity Across Multiple Domains of Life**
Lisa Harber-Aschan, *Stockholm University*; Elena Pupaza; Ben Wilson*, *Stockholm University*
- 225-4 **Deportation Fallout: Causal Evidence From Denmark**
Michael Light, *University of Wisconsin–Madison*; Lars Andersen*, *Rockwool Foundation Research Unit*

226 Early-Life Exposures to War/Disaster and Health in Later Life

CHAIR: Chioun Lee, *University of California-Riverside*

DISCUSSANT: Matthew Andersson, *Baylor University*

9:00 AM-10:15 AM — Strand 4

- 226-1 **Echoes of Violence in Intergenerational Health: Maternal Early-Life Exposures to Armed Conflict, Protracted Displacement, and Maternal and Child Stress**
Stephanie Koning*, *University of Nevada, Reno*
- 226-2 **Sleep Quality and Early-Life War Exposure: Insomnia Among Older Adults in the Vietnam Health and Aging Study**
Sierra Young, *University of Utah*; Kim Korinek*, *University of Utah*; Yvette Young, *University of Utah*
- 226-3 **Long-Term Impact of Prenatal Exposure to the Ukraine Famine of 1932–1933 on Adult Type 2 Diabetes**
L H Lumey*, *Columbia University*; Chihua Li, *Columbia University*; Mykolay Khalangot, *Komisarenko Institute of Endocrinology and Metabolism*; Nataliia Levchuck, *Ptouka Institute of Demography and Social Studies*; Oleh Wolowyna, *UNC Chapel Hill*

- 226-4 **Childhood Exposure to War and Later Life Physical Functional Health**
Steven Haas*, *Pennsylvania State University*; Daniel Ramirez

227 Adolescent Social Ties and Well-being

CHAIR: Xinyan Cao,

DISCUSSANT: Connor Martz,

9:00 AM-10:15 AM — Strand 7

- 227-1 **Acculturation, Depressive Symptoms, and Differential Vulnerability to Friendship Network Turnover Among Immigrant Adolescents**
Yezhen Li*, *University of Pennsylvania*; Alyssa Goldman, *Boston College*
- 227-2 **Belonging to School Matters: Perceived School Belonging and Depressive Symptoms From Adolescence to Adulthood Among Asian Americans**
Zobayer Ahmmad*, *University of Utah*; Kim Korinek, *University of Utah*; Daniel Adkins, *University of Utah*; Ming Wen, *University of Utah*
- 227-3 **An Examination of Weight Discrimination and Psychological Distress: The Moderating Role of Social Status and Social Resources**
Sadie Ridgeway*, *Washington State University*
- 227-4 **Peer Connectedness, Social Support, and Parental Relationship: Exploring the Role of Perceived Social Support on Subjective Well-being Among Youth in India**
Deboshree Das*, *International Institute for Population Sciences*

228 Spatial Demography of Physical Environment Racism

CHAIR: J'Mag Karbeah, *University of Minnesota*

DISCUSSANT: Michael Esposito, *Washington University in St. Louis*

9:00 AM-10:15 AM — Strand 2

- 228-1 **(Infra)Structural Racism: Social and Spatial Division in Road Networks**
Elizabeth Roberto*, *Rice University*; Jaleh Jalili, *Rice University*
- 228-2 **Unequal Recreation Opportunities: Urban Streams, E. Coli Levels, and the Surrounding Communities**
Shelby Fisher-Garibay*, *Kerry Ard, The Ohio State University*
- 228-3 **Paving the Way: Redlining and Contemporary Transportation Emissions in U.S. Cities**
Rachel McKane*, *Brown University*; Patrick Greiner, *Vanderbilt University*
- 228-4 **The Quincta of Injustice: New Data Approaches for Studying the Impacts of Climate, Environmental, Racial, Health, and Socioeconomic Injustices in the United States**
Rachel Rosenfeld*, *University of Wisconsin–Madison*

229 Macro-Level Structures and Processes

CHAIR: Rachel Robinson, American University

DISCUSSANT: Ashley Fox, University at Albany, SUNY

9:00 AM-10:15 AM — Strand 9

- 229-1 **The Formation of Black/Non-Black Suburban Places: Reinforcing Racial Segregation Between Suburban Communities**
Jongho Won*, John Logan, Brown University; Howard Carlson
- 229-2 **Demographic Metabolism: A Theory of Structural Changes in Society With Predictive Power**
Wolfgang Lutz*, Wittgenstein Centre for Demography and Global Human Capital (IIASA, OeAW, University of Vienna)
- 229-3 **Religious Paradox or Political Divide? The Intersection of Religion, Politics, and Place on Marriage in the United States**
Krista Westrick-Payne*, Bowling Green State University; Katherine Graham; Lee Brady, Bowling Green State University
- 229-4 **External Vulnerability and Local Resilience in the Marshall Islands**
Hugh Roland*, University of Alabama at Birmingham

230 Families, Inequality, and Public Policy: A Tribute to Sara McLanahan

CHAIR: James M Raymo, Princeton University

DISCUSSANT: Marcia Carlson, University of Wisconsin–Madison

DISCUSSANT: Cynthia Osborne, Vanderbilt University

9:00 AM-10:15 AM — Strand 10 A

- 230-1 **Local Welfare State Spending and Educational Gaps in Maternal Time with Children**
Margot Jackson*, Brown University
- 230-2 **Precarious Work and the Reproduction of Inequality**
Kristen Harknett*, University of California, San Francisco
- 230-3 **Families and Fiscal impoverishment in Rich Countries**
Rourke O'Brien*, Yale University
- 230-4 **Gender Inequality Across States and the Relative Earnings of New Parents**
Kelly Musick*, Cornell University

231 Cognitive Health in Comparative Perspective

CHAIR: Kenneth Langa, University of Michigan

DISCUSSANT: Brian Downer, University of Texas Medical Branch

10:30 AM-11:45 AM — Strand 10 B

- 231-1 **Keeping us Young? Grandchild Caregiving and Older Adults' Cognitive Functioning, 1998–2016**
Jennifer Caputo*, University of Chicago; Kathleen Cagney, University of Michigan; Linda Waite, University of Chicago
- 231-2 **Grandparental Childcare, Volunteering, or Both: How to Better Preserve Cognitive Functioning at Older Ages?**
Valeria Bordone, University of Vienna; Bruno Arpino, University of Florence; Giorgio Di Gessa*, University College London
- 231-3 **Food Insecurity and Cognitive Health Among Older Adults in the United States**
Haowei Wang*, Pennsylvania State University
- 231-4 **Timing and Duration of Food Insecurity and Cognitive Function Among Older Adults in Mexico**
Joseph Saenz*, Arizona State University; Jaqueline Contrera Avila, University of Massachusetts Boston

232 Social Context and Biological Aging

CHAIR: Erin Ware, University of Michigan

DISCUSSANT: Seoyoun Kim, University of Michigan; Texas State University

10:30 AM-11:45 AM — Strand 11 A

- 232-1 **Neighborhood Attachment and Accelerated Biological Aging: Findings From the Researching Epigenetics, Weathering, Aging & Residential Disadvantage Study**
Joseph Clark*, University of Wisconsin–Madison; Kristen Malecki; Michal Engelman, University of Wisconsin–Madison
- 232-2 **Occupational Characteristics and Epigenetic Aging Among Older Adults in the United States**
Theresa Andrasfay*, University of Southern California; Eileen Crimmins, University of Southern California
- 232-3 **Does Living Alone Make Me Older: Living Alone, Loneliness, and Epigenetic Age Acceleration**
Meiyi Li*
- 232-4 **Life Course Neighborhood Exposures and Accelerated Biological Aging: Integrating Residential Histories With Epigenetic Markers**
Wei Xu*, Medical College of Wisconsin; Joseph Clark, University of Wisconsin–Madison; Christina Kamis, University of Wisconsin–Madison; Amy Schultz, University of Wisconsin–Madison; Megan Agnew, University of Wisconsin–Madison; Michal Engelman, University of Wisconsin–Madison; Kristen Malecki

233 COVID-19 and Child and Family Well-being

CHAIR: Agustina Laurito, University of Illinois at Chicago

DISCUSSANT: Alejandra Abufhele,

10:30 AM-11:45 AM — Strand 8

- 233-1 **“Excess” Doubling Up During COVID: Changes in Children’s Shared Living Arrangements**
Mariana Amorim, Washington State University; Natasha Pilkaukas*, University of Michigan
- 233-2 **COVID-19 Health Disparities and the Economic Security of Families With Children**
Nicole Hair*, University of South Carolina; Carly Urban, Montana State University
- 233-3 **Safer at Home? The Effects of Remote Schooling on Child Abuse and Self-harm Among School-Age Children During the COVID-19 Pandemic**
Ashley Fox*, University at Albany, SUNY; Lucy Sorensen, University at Albany, Rockefeller College of Public Affairs and Policy; Miyeun Jung, University at Albany - State University of New York; Moontae Hwang, University at Albany, Rockefeller College of Public Affairs and Policy
- 233-4 **Too Little, Too Late? School Reopenings and Labor Outcomes During COVID-19**
Maria Prados*, University of Southern California; Gema Zamarro; Andrew Camp, University of Arkansas

234 Using Linked Data for Evaluation and Validation

CHAIR: Michael Ratcliffe, U.S. Census Bureau

DISCUSSANT: Epaphrodite Uwimana, U.S. Census Bureau

10:30 AM-11:45 AM — Bolden 1

- 234-1 **Race and Ethnicity in Supplemental Nutrition Assistance Program Administrative Records and Census Data**
Maria Perez-Patron*, U.S. Census Bureau; Renuka Bhaskar, U.S. Census Bureau ; James Noon, U.S. Census Bureau ; Mehrgol Tiv, U.S. Census Bureau
- 234-2 **Using Administrative Data to Assess Recall Error in Survey-Based Cohabitation Histories: Evidence From the Danish Generation and Gender Survey**
Peter Fallesen, Rockwool Foundation; Lisbeth Trille Loft*, Columbia University; Emil Simonsen; Laust Hvas Mortensen
- 234-3 **Differences in Self-reported and Billed Postpartum Visit Attendance Among Medicaid-Insured Women in South Carolina**
Meghan Bellerose*, Brown University School of Public Health; Maria Steenland
- 234-4 **Integrating Electronic Health Records With American Community Survey Data: Differences in the Representation of Subgroups**
Barbara Entwisle*, University of North Carolina at Chapel Hill; Jordan Young, University of North Carolina at Chapel Hill; Timothy Carey, University of North Carolina at Chapel Hill; Paul Chelminski, University of North Carolina at Chapel Hill; Aubrey Limburg, US Bureau of the Census; Lucinda Dalzell, U.S. Census Bureau; Victoria Udalo, U.S. Census Bureau; Joanna Motro, US Bureau of the Census

235 Gender Inequality and Occupations

CHAIR: Efrat Herzberg-Druker, Tel-Aviv University

DISCUSSANT: Natasha Quadlin, University of California, Los Angeles

10:30 AM-11:45 AM — Strand 13 A

- 235-1 **How Differences in Job Requirements Explain the Gender Wage Gap Across Educational Levels**
Alicia Adsera*, Princeton University; Federica Querin, University of Bologna
- 235-2 **Work Hours, Occupational Flexibility, and the Gender Wage Gap Across Occupations**
Youngjoo Cha*, Indiana University
- 235-3 **Factors Shaping the Gender Wage Gap in Computer Science**
Sharon Sassler, Cornell University; Pamela Meyerhofer*, Federal Trade Commission
- 235-4 **Gender Gaps in Education, Occupation, and Income Across European Couples**
Albert Esteve*, Center for Demographic Studies - Universitat Autònoma de Barcelona. ; Elena Franzetti, University of Trento; Christine Schwartz, University of Wisconsin-Madison; Agnese Vitali, University of Trento

236 Poverty Measurement and Well-being

CHAIR: Christopher Wimer, Columbia University

DISCUSSANT: Zachary Parolin, Bocconi University

DISCUSSANT: Brian Glassman, U.S. Census Bureau

10:30 AM-11:45 AM — Strand 13 B

- 236-1 **Net Worth Poverty and Young-Adult Well-being**
Christina Gibson-Davis*, Duke University; Lisa Keister, Duke University; Lisa Gennetian, Duke University
- 236-2 **A Subannual Measure of Poverty in the United States**
Ani Silwal*, U.S. Census Bureau
- 236-3 **Work-Hour Volatility and Child Poverty: Response of the Safety-Net Programs**
Julie Cai*, Center for Economic and Policy Research
- 236-4 **Chronic Food Insecurity in Families With Children**
Noura Insolera*, University of Michigan - PSID

237 Gender and Families: Housework

CHAIR: Ann Meier, University of Minnesota

DISCUSSANT: Melissa Milkie, University of Toronto

10:30 AM-11:45 AM — Strand 12 A

- 237-1 **Trends in the Gender Housework Gap Across Family Types: 1976–2019**
Patrick Ishizuka*, Washington University in St. Louis
- 237-2 **Solo Dance? Gender Difference in Housework Among Solo Households in the United States**
Hao-Chun Cheng*, Liana Sayer, University of Maryland
- 237-3 **Men's and Women's Mental Health Trajectories Across the Transition to Parenthood: The Role of Individual and Partner-Relative Time Use**
Sandrine Metzger*, Trinity College Dublin; Pablo Gracia, Trinity College Dublin
- 237-4 **How Is Disability Gendered? The What and Where of Housework and Childcare by Gender and Disability Status**
Carrie Shandra*, State University of New York at Stony Brook; Fiona Burke, State University of New York at Stony Brook

238 Parental Separation and Child Outcomes

CHAIR: Oystein Kravdal, University of Oslo

DISCUSSANT: Siddhartha Aradhya, Stockholm University

10:30 AM-11:45 AM — Bolden 2

- 238-1 **Changes in Parental Separation and Children's Education, 2003–2019**
Sanna Kailaheimo-Lönnqvist, University of Helsinki; Mikko Myrskylä*, Max Planck Institute for Demographic Research
- 238-2 **Exploring Sources of Asian American Family Stability**
Fumiya Uchikoshi*, Princeton University; James M Raymo, Princeton University; Yu Xie, Princeton University
- 238-3 **Parental Divorce and Sibling Relationships in Adulthood**
Beyda Cineli*, Cologne University; Zafer Buyukkececi, Humboldt University of Berlin

239 Quality of Contraceptive Counseling

CHAIR: Sara Riese, The DHS Program/ICF

DISCUSSANT: Mahesh Karra, Frederick S. Pardee School of Global Studies, Boston University

10:30 AM-11:45 AM — Strand 1

- 239-1 **"I Was Told It Was the Pill That Suits Me": A Mixed-Methods Study of Using Nonpreferred Contraceptive Methods for Medical Reasons**
Stephanie Chung*, University of North Carolina at Chapel Hill; Leigh Senderowicz, University of Wisconsin–Madison; Katherine Tumlinson, University of North Carolina at Chapel Hill; Aunchalee Palmquist, University of North Carolina, Chapel Hill
- 239-2 **Which Side Effects Are Women Told About?**

Exploring Comprehensiveness of Counseling in Ethiopia Using PMA Ethiopia Data

Linnea Zimmerman*, Johns Hopkins Bloomberg School of Public Health; Isabella Sarria, Johns Hopkins Bloomberg School of Public Health; Assefa Seme Deresse, Addis Ababa University; Solomon Shiferaw

- 239-3 **Inequities in Contraceptive Counseling and Person-Centeredness of Counseling for People With Disabilities**
Zoe Pleasure*, University of Washington; Laura Lindberg, Rutgers University
- 239-4 **Characterizing Provider Bias for Young, Unmarried, and Nulliparous Contraceptive Clients in Tanzania and Burkina Faso: A Mixed-Methods Study**
Alexandra Wollum*, Corrina Moucheraud, University of California, Los Angeles; Willa Friedman, University of Houston; Manisha Shah, University of California, Los Angeles; Zachary Wagner, RAND Corporation

240 Fertility and Health Across the Life Course

CHAIR: Deborah Ehrenthal, Pennsylvania State University

DISCUSSANT: Alison Gemmill, Johns Hopkins Bloomberg School of Public Health

10:30 AM-11:45 AM — Bolden 4

- 240-1 **Health in Early Adulthood and Fertility: A Study Based on the 1958 British Cohort**
Giammarco Alderotti, University of Florence; Eleonora Trappolini*, University of Milano-Bicocca; Alyce Raybould, University College London
- 240-2 **Birth Spacing and the Health of Mothers and Fathers: An Analysis of Physical and Mental Health Using Individual and Sibling Fixed Effects**
Kieron Barclay*, Max Planck Institute for Demographic Research; Martin Kolk, Stockholm University; Oystein Kravdal, University of Oslo
- 240-3 **The Long Arm of Pregnancy Loss? Whether Unexpected Pregnancy Loss Matters for Mental Health at Midlife**
Christina Bijou*, The Ohio State University; Cynthia Colen, The Ohio State University; Mieke Thomeer, University of Alabama at Birmingham; Rin Reczek, The Ohio State University
- 240-4 **The Association Between Parity and Parent Risk of Alzheimer's Disease and Dementia Status**
Yan Zhang*, University of Wisconsin–Madison; Jason Fletcher, University of Wisconsin–Madison

241 Gender Inequality in Low- and Middle-Income Countries

CHAIR: Maitreyi Das, World Bank

DISCUSSANT: Keera Allendorf, Indiana University

10:30 AM-11:45 AM — Bolden 3

241-1 Rising Patriarchy and Declining Economic Opportunity: Life Courses and Social Change in Egypt, 1965–2018

Zafer Buyukkececi*, Humboldt University of Berlin; Anette Fasang, Humboldt University Berlin & WZB

241-2 How Context Matters for Attitudes Toward Sexual and Reproductive Health and Rights: Investigating the Importance Of State-Level Social Norms, Perceptions of Security, and Violent Conflict in Nigeria

Signe Svalfors*, Stanford University; Karin Båge, Karolinska Institutet; Anna Mia Ekström, Karolinska Institutet; Kelly Elimian, Karolinska Institutet; Helena Litorp, Karolinska Institutet; Anna Kågesten, Karolinska Institutet

241-3 The Effect of Rainfall Extremes on Physical Intimate Partner Violence Among Married Women in Bangladesh

Maya Luetke*, University of Minnesota; Lisa Bates, Columbia University; Theresa Osypuk, University of Minnesota

241-4 The More, the Merrier? The Association Between Access to Digital Technology and Gender Norms Among Urban Youth in Mozambique

Irene Selwaness*, Cairo University -Egypt; Rachel Marcus, ODI

242 Flash: Innovations in Measuring and Modeling Health and Health Determinants

CHAIR: Lucie Kalousova, Vanderbilt University

10:30 AM-11:45 AM — Empire C

242-1 Postsecondary Education and Adult Health Life-styles: Examining Sources of Disparities

Anthony Jehn*

242-2 Differences Between Retrospectively and Prospectively Reported Life History Information and Implications for Analyses of Population Health Outcomes

Sarah Burgard*, University of Michigan; Erin Ice, University of Michigan; Lucie Kalousova, Vanderbilt University; Janet Wang; Ebony Johnson

242-3 Disability and its Impact on Life Expectancy: Heterogeneity Across Mexican States

Emerson Baptista*, El Colegio de México; Vladimir Canudas-Romo, Australian National University

242-4 Viral Load Dynamics Among Adults Receiving HIV Care Within a Rural Area in Mpumalanga Province, South Africa, 2016–2020: A Population-Based Record Linkage Analysis

Armstrong Dzomba*, University of the Witwatersrand; Jean Bash-ingwa; Morelearnings Sibanda, MRC/WITS Rural Public Health and Health Transitions Research Unit; Daniel Ohene-Kwofie, University of the Witwatersrand; Kathleen Kahn, University of Witwatersrand; Francisc Gomez-Olive, University of the Witwatersrand; Chodzi-wadziwa Kabudula, University of the Witwatersrand

242-5 Toward Happiness, Health, and Longevity: A Multistate Analysis of Life Expectancy Among the Elderly in China

Leiwen Jiang*, Population Council and Shanghai University; Yunxiang Wan

242-6 Assessing Eight Scoring Methods for the Short Form–12 Instrument for Studying Subjective Health of Filipina Migrant Domestic Workers in Hong Kong

Tim Liao, University of Illinois; Yiqing Gan*, Chinese University of Hong Kong

242-7 Assessing the Geographic Distribution of E-Cigarette Use Across Canada and its Community-Level Correlates

Adam Lippert*, University of Colorado Denver; Daniel Corsi, University of Ottawa

242-8 Neighborhood Socioeconomic Disadvantage and Child Health: The Role of Neighborhood Mobility Networks

Jennifer Candipan*, Brown University; Karl Vachuska; Brian Levy, George Mason University

243 Structural and Institutional Determinants of Gender and Sexual Minority Health Inequality

CHAIR: Margaret Gough Courtney, University of La Verne

DISCUSSANT: Stephanie Hernandez, Drexel University

10:30 AM-11:45 AM — Bolden 6

243-1 Population-Based Discrimination Experiences of Partnered Sexual Minority Transgender and Gender Nonconforming Individuals

Alex Bates*, University of Minnesota; Claire Kamp Dush, University of Minnesota; Wendy Manning, Bowling Green State University

243-2 Structural Sexism and Preventive Health Care Use in the United States

Emily Dore*; Surbhi Shrivastava, Emory University; Patricia Homan, Florida State University

243-3 Occupational Structural Sexism and Health: Exploring the Impact of the Gender Wage Gap

Patricia Homan*, Florida State University; Lauren Valentino, The Ohio State University

244 Integration of Immigrants and Their Descendants in the United States

DISCUSSANT: Jennifer Van Hook, Pennsylvania State University

10:30 AM-11:45 AM — Strand 3

- 244-1 **Trends in Intergenerational Fertility in the United States**
Maurice Anyawie*, Daniel Lichter, Cornell University
- 244-2 **Immigrant Integration and the Health Status of Current and Returned Mexico-U.S. Migrants**
David Lindstrom*, Brown University; Kathryn Klaas, El Colegio de Mexico
- 244-3 **Shift or Replenishment? Reassessing the Path of Spanish Bilingualism Across Contexts of Ethnic Change**
Ruy Manrique*, UNC Carolina Population Center; Theodore Mouw, University of North Carolina at Chapel Hill
- 244-4 **Assimilating or Diverging? Generational Differences in Time Use of Asian American and Hispanic Immigrant Youth**
Kristin Liao*, University of California, Los Angeles

245 Environmental and Climate Influences on Morbidity and Mortality

CHAIR: Aarti Bhat,

DISCUSSANT: Mathew Hauer, Florida State University

DISCUSSANT: Abbie Robinson, Penn State University

10:30 AM-11:45 AM — Strand 4

- 245-1 **Flooding, Spatial Vulnerability, and Racial Health Disparities**
Ethan Raker*, The University of British Columbia
- 245-2 **Extreme Heat and Health in Old Age**
Risto Conte Keivabu, Max Planck Institute for Demographic Research; Francesca Zanasi*, University of Bologna
- 245-3 **The Socially Unequal Long-Term Association Between Unsafe Drinking Water and All-Cause Mortality in the United States**
J. Tom Mueller*, University of Oklahoma; Peyman Heykmatpour, University of Oklahoma; Carrie Leslie, University of Oklahoma
- 245-4 **Wildfire Evacuation Orders and Cardiac Risk**
Sophia Arabadjis*, University of California, Santa Barbara; Stuart Sweeney, University of California, Santa Barbara; Catelynn Kenner, Catelynn Kenner Consulting Collective; Dominic Tedesco, Santa Barbara Cottage Hospital

246 Presidential Panel on Abortion

CHAIR: Jenny Higgins, University of Wisconsin-Madison

DISCUSSANT: Amanda Stevenson, University of Colorado Boulder

10:30 AM-11:45 AM — Strand 10 A

- 246-1 **Panelist**
Ushma Upadhyay*, University of California, San Francisco
- 246-2 **Panelist**
Tiffany Green*, University of Wisconsin-Madison
- 246-3 **Panelist**
Kari White*, University of Texas at Austin
- 246-4 **Panelist**
Diana Foster*, University of California, San Francisco

247 The Influences of Hazards on Fertility

CHAIR: Orsola Torrisi, The London School of Economics

DISCUSSANT: Liliana Andriano, University of Southampton

10:30 AM-11:45 AM — Strand 12 B

- 247-1 **Did the 1918 Pandemic Cause a 1920 Baby Boom?**
Hampton Gaddy*, Mathias Mølbak Ingholt, Roskilde University
- 247-2 **Ideal Family Size in Egypt Before and After the Egyptian Revolution**
Elena Ambrosetti, University La Sapienza; Francesco De Salvatore*, University of Trento; Virginia Salaorni, University of Trento; Maria Salvini Bettarini, University of Florence; Agnese Vitali, University of Trento
- 247-3 **Weather Change and Ideal Fertility in West Africa**
Isabel Brooks*, University of Texas at Austin
- 247-4 **Life Course Timing of Mortality Exposure and Fertility Behavior and Preferences**
Lauren Newmyer*, Pennsylvania State University; Lisa McAlister, Pennsylvania State University; Nurul Alam, icddr, b; Mary Shenk, Pennsylvania State University

248 International Comparisons in Aging

CHAIR: Nekehia Quashie, University of Rhode Island

DISCUSSANT: Emerald Nguyen, NIA

12:00 PM-1:15 PM — Strand 10 B

- 248-1 **Cross-National Comparison of Educational Disparities in Chronic Kidney Disease Progression Between China and the United States**
Erfei Zhao*, Jennifer Ailshire, University of Southern California; Jung Ki Kim; Eileen Crimmins, University of Southern California
- 248-2 **Social Network Outcomes of Demographic Change in Europe**
Liili Abuladze*, Finnish Population Research Institute; Anna Rotkirch, Population Research Institute; Mirkka Danielsbacka, University of Turku
- 248-3 **Psychosocial Well-being Among the Oldest Old: Exploring Differences Between Middle- and High-Income Countries**
Shane Burns*, University of Southern California; Jennifer Ailshire, University of Southern California; Eileen Crimmins, University of Southern California; Mutian Zhang
- 248-4 **Educational Gradients in Cognitive Function Among Older Adults in High- and Middle-Income Countries: Evidence From Harmonized Cognitive Assessment Protocol Data**
Yuan Zhang*, University of North Carolina at Chapel Hill; Brendan O'Shea, University of Michigan; Xuexin Yu, University of Michigan School of Public Health; Tsai-Chin Cho; Kenneth Langa, University of Michigan; David Weir, University of Michigan; Alden Gross, Johns Hopkins Bloomberg School of Public Health; Lindsay Kobayashi, University of Michigan

249 Intergenerational Processes and Criminal Justice Involvement

CHAIR: Jane Waldfogel, Columbia University

DISCUSSANT: Amanda Geller, University of California, Irvine

12:00 PM-1:15 PM — Strand 11 A

- 249-1 **Early Social Foundations of Persistent Racial Inequalities in Arrest Over the Life Course and Historical Time**
Roland Neill*, University of Pennsylvania; Robert Sampson, Harvard University
- 249-2 **Family Troubles and the Intergenerational Transmission of Criminal Justice Contact in an Era of Crime Decline**
Christopher Wildeman*, Duke University; Robert Sampson, Harvard University; Garrett Baker, Duke University
- 249-3 **The Role of Female Education Expansion and Delayed Motherhood for Declining Rates of Youth Crime**
Lars Andersen*, Rockwool Foundation Research Unit; Mikkeline Nielsen, ROCKWOOL Foundation
- 249-4 **Measuring Intergenerational Exposure to the U.S. Justice System: Evidence From Longitudinal Links Between Survey and Administrative Data**
Keith Finlay*, U.S. Census Bureau; Michael Mueller-Smith, University

250 Social Vulnerabilities and Health Consequences of the COVID-19 Pandemic

CHAIR: Frank Heiland, Baruch College, CUNY

DISCUSSANT: David Pettinichio, University of Toronto

12:00 PM-1:15 PM — Strand 8

- 250-1 **Evaluating Racial Disparities in Expected Disability-Adjusted Life Years Due to COVID-19 and Long-COVID**
Cayley Ryan*, Pennsylvania State University
- 250-2 **Excess Mortality Associated With COVID-19 for Renters Threatened With Eviction**
Nick Graetz*, Princeton University; Peter Hepburn, Rutgers University-Newark; Carl Gershenson, Princeton University; Sonya Porter, Census Bureau; Danielle Sandler, Census Bureau; Matthew Desmond, Princeton University
- 250-3 **Prosocial Behaviors and Social Media Usage During the COVID-19 Pandemic**
Elizabeth Nova*, Zack Almquist, University of Washington; James Holland Jones, Stanford University
- 250-4 **Cumulative Pandemic Stressors, Psychosocial Resources, and Psychological Distress: An Initial Test of a Pandemic Stress Process**
Patricia Louie*, University of Washington; Laura Upenieks; Terrence Hill, University of Arizona

251 Survey Data Quality in Low- and Middle-Income Countries

CHAIR: Dean Spears, University of Texas at Austin

DISCUSSANT: Payal Hathi, University of California, Berkeley

12:00 PM-1:15 PM — Bolden 1

- 251-1 **Surveys as Social Interactions: The Influence of Interviewers, Social Distance, and Interview Settings on Responses to Sensitive Questions in Demographic Surveys.**
Sharan Sharma*, University of Maryland, College Park
- 251-2 **"African Marriage Is a Process": An Assessment**
Salma Mutwafy*, Brown University
- 251-3 **Improved Family Planning Service Quality of Care Data for Low- and Middle-Income Countries**
Sara Riese*, The DHS Program/ICF; Gisele Dunia, The DHS Program/EnCompass; Sahar Leazer, The DHS Program/ICF; Claudia Marchena, The DHS Program/ICF; Hamdy Moussa, The DHS Program/ICF; Gulnara Semenov, The DHS Program/ICF; Yoonjoung Choi, iSquared; Lindsay Mallick, University of Maryland
- 251-4 **A Global Assessment of the Completeness of Household Death Reporting in Censuses and Surveys**
Tim Adair*, University of Melbourne; Hang Li, University of Melbourne; Surender Prasad Pandey

252 Poverty, Hardship, and Social Policy

CHAIR: **Natasha Pilkauskas**, *University of Michigan*

DISCUSSANT: **Emily Parker**, *University of Michigan*

DISCUSSANT: **Christal Hamilton**, *Columbia University*

12:00 PM-1:15 PM — Strand 13 B

- 252-1 **Consumption Responses to an Unconditional Child Allowance in the United States**
Zachary Parolin*, *Bocconi University*; Giulia Giupponi, *Bocconi University*; Emma K. Lee, *Harvard University*; Sophie Collyer, *Columbia University*
- 252-2 **Social Spending on Children and the Sources of Household Income Across U.S. States, 1997–2016**
Margot Jackson*, *Brown University*; Christopher Wimer, *Columbia University*
- 252-3 **The Causal Impact of Poverty Reduction on Housing Conditions of Low-Income U.S. Children and the Role of Housing and Neighborhood Ecosystems on Young Children's Healthy Development**
Laura Stilwell*, *Duke University*; Lisa Gennetian, *Duke University*; Katherine Magnuson, *University of Wisconsin-Madison*; Kim Noble, *Teachers College, Columbia University*; Greg Duncan, *University of California-Irvine*; Nathan Fox, *University of Maryland*; Sarah Halpern-Meekin, *University of Wisconsin - Madison*; Hiro Yoshikawa, *New York University*
- 252-4 **Does Access to Contraception Impact Exposure to Household Poverty? Evidence From Colorado**
Amanda Stevenson*, *University of Colorado Boulder*; Liyang Xie, *University of Maryland*; Katie Genadek, *University of Colorado Boulder*; Sara Yeatman, *University of Colorado Denver*; Stefanie Mollborn, *University of Colorado Boulder*; Jane Menken, *University of Colorado, Boulder*

253 Gender and Families in Context: Couples and Countries

CHAIR: **Ann Meier**, *University of Minnesota*

DISCUSSANT: **Megan Sweeney**, *University of California-Los Angeles*

12:00 PM-1:15 PM — Strand 12 A

- 253-1 **Age Heterogamy and Divorce: Evidence From Sweden, 1905–2015**
Maria Stanfors*, *Lund University*
- 253-2 **Are Educationally Hypogamous Marriages More Likely to End in Divorce in the United States? New Estimates From 1996–2017 Data**
Polina Zvavitch*, *University of Maryland, College Park*; Michael Rendall, *University of Maryland-College Park*
- 253-3 **Joblessness and Union Dissolution: Does Contextual Gender Equality Matter?**
Elena Bastianelli*, *Cristina Solera, University of Turin*; Daniele Vignoli, *University of Florence*
- 253-4 **Are Feminists Anti-Family? Postindustrial Configurations of Gender-Role Attitudes and Family Values**
Sinn Won Han*, *Cornell University*

254 Novel Perspectives on Union Formation

CHAIR: **Sharon Sassler**, *Cornell University*

DISCUSSANT: **Yifan Shen**, *Hong Kong University of Science and Technology*

12:00 PM-1:15 PM — Bolden 2

- 254-1 **No End Yet to Educational Hypergamy Across Latin America**
Daniela Urbina, *Leverhulme Centre for Demographic Science, University of Oxford*; Margaret Frye*, *University of Michigan*; Sara Lopus, *California Polytechnic State University*
- 254-2 **The Price of Youth: Natural Versus Social Preferences for Age Hypergamy**
Claudia Senik*, *Anne Solaz, Institut National d'Études Démographiques (INED)*
- 254-3 **Family Tree Branches and Southern Roots: Contemporary Racial Differences in Marriage in Intergenerational and Contextual Perspective**
Deirdre Bloome*, *Harvard University*; Garrett Pace, *University of Michigan*
- 254-4 **Neighborhood and Housing Quality Bars and the Transition to Marriage**
Emily Miller*, *Princeton University*

255 Birth Intervals and Birth Timing

CHAIR: **Kieron Barclay**, *Max Planck Institute for Demographic Research*

DISCUSSANT: **Oystein Kravdal**, *University of Oslo*

12:00 PM-1:15 PM — Strand 12 B

- 255-1 **Fertility Recuperation or Births Closer Together? How Education Shapes Timing and Number of Children**
Federica Querin*, *University of Bologna*
- 255-2 **Fertility of Norwegian Couples: Partners Characteristics and Transition to First, Second, and Higher Parity Births**
Elisa Brini*, *University of Oslo*; Trude Lappegard, *University of Oslo*
- 255-3 **Lengthening Birth Intervals and the Role of Environmental Uncertainty**
Monica Grant*, *University of Wisconsin-Madison*; Katherine Curtis, *University of Wisconsin-Madison*; Sara Ronnkviist, *University of Wisconsin - Madison*
- 255-4 **The Population Structure of the Amish: The Demographic Architecture of One of North America's Fastest Growing Groups**
Cory Anderson*, *Pennsylvania State University*; Stephanie Thiehoff

256 Sexual Behavior Over the Life Course

CHAIR: Jennifer Barber, *Indiana University*

DISCUSSANT: Isabel Brooks, *University of Texas at Austin*

12:00 PM-1:15 PM — Bolden 4

256-1 Timing to a First Relationship Among Youth: Variability by Sexual Orientation Development

Sara Mernitz, *University of Texas at Austin*; Jaime (Feng Yuan) Hsu*, *University of Texas at Austin*; Meg Bishop, *University of Texas at Austin*

256-2 Using Sequence Analysis to Examine Adolescents' Sexual Activity and Contraceptive Use Patterns Following Transition to First Sex

Isaac Maddow-Zimet*, *Guttmacher Institute*; Laura Lindberg, *Rutgers University*

256-3 Men's and Women's Expectations When Asked to Perform Oral Sex: Capturing Gender Dynamics in a National Survey Experiment

Michelle Eilers*, *University of Texas at Austin*

257 Gender Inequality in Low- and Middle-Income Countries

CHAIR: Pallavi Choudhuri, *National Council of Applied Economic Research*

DISCUSSANT: Susan Parker, *University of Maryland*

12:00 PM-1:45 PM — Bolden 3

257-1 Mediating Effects of Inequitable Gender Norms in a Cluster Randomized Control Trial of the Reaching Married Adolescents in Niger Intervention: A Causal-Inference Mediation Analysis

Sabrina Boyce*, *University of California, San Diego*; Alexandra Minnis, *RTI International*; Julianna Deardorff, *University of California, Berkeley*; Sandra McCoy, *University of California, Berkeley*; Sneha Challa, *University of California, San Francisco*; Nicole Johns, *University of California, San Diego*; Sani Aliou, *Pathfinder International Niger*; Mohamad Brooks, *Pathfinder International*; Nouhou Abdoul-Moumouni, *L'Initiative OASIS Niger*; Perman Gochyyevj, *University of California, Berkeley*; Mark Wilson, *University of California, Berkeley*; Holly Baker, *University of California, San Diego*; Jay Silverman, *University of California, San Diego*

257-2 Women's Status in Pre- and Post-Taliban Rule in Afghanistan

Somya Arora, *International Institute for Population Sciences*; Srinivas Goli*, *International Institute for Population Sciences*; Apurba Shil, *Ben-Gurion University of the Negev*

257-3 Liberian Women Count: Evidence From a Macro-simulation of the Gender Dividend

Wendy Cunningham, *World Bank*; Mitja Del Bono, *World Bank*; Sarika Gupta, *World Bank*; Mahesh Karra*, *Frederick S. Pardee School of Global Studies, Boston University*; Joshua Wilde, *Max Planck Institute for Demographic Research*

257-4 Tackling "Traditional": Tamil Gender Ideologies and Socioeconomic Correlates

Keera Allendorf*, *Indiana University*; Susan Short, *Brown University*; Nancy Luke, *Pennsylvania State University*; Hongwei Xu, *Queens College*

258 Structural and Institutional Determinants of Health Inequities: How Do State Policy Contexts and Political Processes Matter for Health?

CHAIR: Alexis Dennis, *McGill University*

DISCUSSANT: Jennifer Karas Montez, *Syracuse University*

12:00 PM-1:15 PM — Bolden 6

258-1 State Policy Context in Adolescence and Older Age and Risk for Alzheimer's Disease and Related Dementias

Meghan Zacher, *Brown University*; Samantha Brady*, *Brown University*

258-2 State-Level Sexism and Breastfeeding in the United States, 2016–2020

Kelly Balistreri*, *Bowling Green State University*

258-3 State-Level Policy Contexts and Birth Outcomes: Do Types of Public Policy Contexts Shape Infant Health?

Allison Stolte*, *Duke University*

258-4 Is Representation Medicine? Identifying the Associations Between Political and Racial Health Disparities

Rama Hagos*, *Princeton University*; Mason Barnard, *Princeton University*

259 Education and the Integration of Immigrants and Their Descendants

CHAIR: Linda Zhao, *University of Chicago*

DISCUSSANT: Lingxin Hao, *Johns Hopkins University*

12:00 PM-1:15 PM — Strand 3

259-1 Invisible Outsiders: The Academic Achievement of Children of Return Migrants

Nathan Hoffmann*, *University of California, Los Angeles*

259-2 Is Immigrant Optimism Contagious? Spillovers of Immigrant Friends in School

Per Engzell*, *University of Oxford*; Are Skeie Hermansen, *University of Oslo*

259-3 Assimilation by the Third Generation? Grandchildren of Immigrants Facing Educational Inequalities in France

Paul Siarry*, *French Institute for Demographic Studies (INED)*; Mathieu Ichou, *Institut National d'Études Démographiques (INED)*; Ariane Pailhe, *Institut National d'Études Démographiques (INED)*

260 Climate Change Impacts on Child Health and Cognition

CHAIR: Dylan Conner, Arizona State University

DISCUSSANT: Clark Gray, University of North Carolina at Chapel Hill

DISCUSSANT: Heather Randell, Penn State University

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- 260-1 **Analyzing the Effect of Hurricane Irma on Birth Outcomes in Florida**
Mehrnoosh Asadi, Wagner College; Nafisa Halim, Boston University; Pallab Mozumder*, Florida International University
- 260-2 **Heat and Economic Preferences**
Michelle Escobar Carias*, Monash University
- 260-3 **The Impact of Air Quality on Infant Health: Wind, Wildfires, and Pregnancy in California**
Sarah Bass*; Jenna Nobles, University of Wisconsin–Madison; Marcos Rangel, Duke University
- 260-4 **Does Humidity Matter? Prenatal Heat and Child Growth in South Asia**
Kathryn McMahon, University of California, Santa Barbara; Kathy Baylis, University of California Santa Barbara; Kathryn McMahon*, University of California, Santa Barbara

261 Disability Trends and Disparities

CHAIR: Mara Sheftel, Pennsylvania State University

DISCUSSANT: Carrie Shandra, State University of New York at Stony Brook

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- 261-1 **Incident Epilepsy Among U.S. Medicare Beneficiaries, 2016–2019: Differences by Age, Sex, and Race/Ethnicity**
David Warner*, University of Alabama at Birmingham; Nicholas Schiltz, Case Western Reserve University; Hannah Fein, Case Western Reserve University; Long Vu, Case Western Reserve University; Wyatt Bensken, Case Western Reserve University; Siran Koroukian, Case Western Reserve University
- 261-2 **The Unequal Landscape of Racialized Inequities in Physical and Cognitive Functioning: Variation Across U.S. States and Over Time**
Courtney Boen*, University of Pennsylvania
- 261-3 **Emergency Preparedness and the Disability Status of Households in the United States, 2017: Does Type of Disability Matter?**
Daljeet Singh*; Sarah McCarthy, University at Albany, SUNY
- 261-4 **Disability and Health Care Services Use Among Older Americans During the COVID-19 Pandemic: Is Telehealth a Substitute or Supplement to Traditional Care?**
Shiane Choi*, University of Alabama; Deborah Carr, Boston University; Eun Ha Namkung, Brandeis University

262 Structural Racism: Patterns and Mechanisms of Racial/Ethnic Inequality

CHAIR: Michelle Maroto, University of Alberta

DISCUSSANT: Patrick Denice, University of Western Ontario

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- 262-1 **Racial Capitalism, Housing, and Urban Policy**
Prentiss Dantzer*, University of Toronto - St. George
- 262-2 **Sick and Tired of Being Excluded: Structural Racism In Disenfranchisement as a Threat to Population Health Equity**
Patricia Homan*, Florida State University
- 262-3 **Frontiers in Measuring Structural Racism and its Health Effects**
Tyson Brown*, Duke University
- 262-4 **AI, Digitalised Hiring and Race/Gender Inequality in Canada and UK**
Nicole Denier*, University of Alberta

263 Determinants of Educational Achievement in Low- and Middle-Income Countries

CHAIR: Fizza Raza, Texas A&M University

DISCUSSANT: Ryan Parsons, University of Mississippi

12:00 PM-1:15 PM — Strand 13 A

- 263-1 **Age at School Entry and Human Capital Development: Evidence From Lesotho**
Jan-Walter De Neve, Heidelberg University; Ramaele Moshoeshe, National University of Lesotho; Jacob Bor*, Boston University
- 263-2 **Free Schools Are Not Open Schools: Analyzing the Welfare Implications of Two Policy Instruments to Increase Secondary School Enrollment in Tanzania**
Alejandro Ome*, NORC at the University of Chicago
- 263-3 **Socioeconomic Status and Parental Beliefs About Children's Academic Proficiency**
Madeline Duhon*

264 Population Politics, Population Policies, and Fertility

CHAIR: **Yang Wang**, *University of Wisconsin - Madison*

DISCUSSANT: **Dana Johnson**,

DISCUSSANT: **Ester Lazzari**, *University of Vienna*

12:00 PM-1:15 PM — Strand 1

- 264-1 **Impact of Increased Contraceptive Access on Fertility Across the Life Course**
Leslie Root*, *University of Colorado Boulder*; **Amanda Stevenson**, *University of Colorado Boulder*; **Katie Genadek**, *University of Colorado Boulder*; **Sara Yeatman**, *University of Colorado Denver*; **Stefanie Mollborn**, *University of Colorado Boulder*; **Jane Menken**, *University of Colorado Boulder*
- 264-2 **A Multistate Analysis of the Prevalence of Crisis Pregnancy Center Attendance**
Teresa Kuhns*, *The Ohio State University*; **Jill Davis**; **Megan Kavanaugh**, *The Guttmacher Institute*; **JaNelle Ricks**, *The Ohio State University*; **Maria Gallo**, *The Ohio State University*
- 264-3 **Does the Child and Dependent Care Tax Credit Increase Fertility?**
Susan Averett*, *Lafayette College*; **Yang Wang**, *University of Wisconsin - Madison*
- 264-4 **Tax Incentives and Completed Fertility**
Bence Szabo*, *Università Commerciale L. Bocconi*

265 Flash: The Population Dynamics of Climate Change

CHAIR: **Jason Beckfield**, *Harvard University*

12:00 PM-1:15 PM — Empire C

- 265-1 **Demography and Climate Change: Past, Present, and Future**
Kathryn Grace*, *University of Minnesota, Twin Cities*; **Nicholas Nagle**, *Oak Ridge National Lab / University of Tennessee*; **Emily Merchant**, *University of California, Davis*
- 265-2 **Generational Carbon Accounts: Decomposing the Carbon Footprint by Age to Assess the Impact of Age and Generation on Carbon Emissions**
Côme Cheritel*, *Paris School of Economics*
- 265-3 **Climate-Related Agricultural Stress Influences Human Migration: Heterogeneous Effects and Consequences for Prediction**
Hélène Benveniste*, *Harvard University*; **Peter Huybers**, *Harvard University*; **Jonathan Proctor**, *Harvard University*
- 265-4 **Climate Change, Low Fertility, and Childlessness: Prevention Priorities or Fatalistic Outlook?**
Amanda Nagle*, *University of Texas, Austin*

- 265-5 **Who Has to Go and Who Gets to Stay? Examining the Links Between Climate Change-Induced Migration and Educational Attainment in Chile**
Dorothee Beckendorff*, *École Polytechnique Fédérale de Lausanne*
- 265-6 **Youth Perceptions and Experience of Climate Change in Mexico: A Descriptive Analysis of Data From the VOCES-19 Study**
Jessie Pinchoff, *Population Council*; **Ricardo Regules García***, *Population Council*; **Ana Cristina Gómez Ugarte Valerio**
- 265-7 **Climate Impacts on Migration in the Arctic North America: Existing Evidence and Research Agenda**
Guangqing Chi*, *Pennsylvania State University*; **Ann Tickamyer**, *Pennsylvania State University*; **Megan Mucioki**, *Pennsylvania State University*; **Shuai Zhou**, *Pennsylvania State University*; **Lara Fowler**, *Pennsylvania State University*; **Kathleen Halvorsen**, *Michigan Technological University*; **Davin Holen**, *University of Alaska Fairbanks*; **Lance Howe**, *University of Alaska Anchorage*; **Ekrem Korkut**, *Pennsylvania State University*; **Jessica Miller**, *Pennsylvania State University*; **Heather Randell**, *Pennsylvania State University*; **Junjun Yin**, *Pennsylvania State University*
- 265-8 **Previous Hurricane Exposure and Migration in the Gulf Coast, 1990–2011**
Sara Ronnkvist*, *University of Wisconsin - Madison*; **Katherine Curtis**, *University of Wisconsin-Madison*

Working Group on Family Goals in International Perspective

1:00 PM-4:00 PM — Imperial 5 A

Network on Life Course Health Dynamics and Disparities Annual Meeting

3:00 PM-5:00 PM — Strand 13 B

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1436 Duke Street
Alexandria, VA 22314
301.565.6710

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