

COLUMBUS, OHIO

# PA2024

ANNUAL MEETING



COLUMBUS, OHIO  
HYATT REGENCY COLUMBUS  
APRIL 17-20, 2024

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[www.populationassociation.org](http://www.populationassociation.org)



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[www.demogr.mpg.de/go/guests](http://www.demogr.mpg.de/go/guests)

# **Population Association of America**

## **2024 ANNUAL MEETING**

### **FINAL PROGRAM**

April 17 – 20  
Columbus, OH

**Population Association of America**

1436 Duke Street  
Alexandria, VA 22314  
301.565.6710

[www.populationassociation.org](http://www.populationassociation.org)

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Abstracts available online through the #PAA2024 MeetingApp:  
<https://www.populationassociation.org/paa2024/program2024/mobile-and-online-app>  
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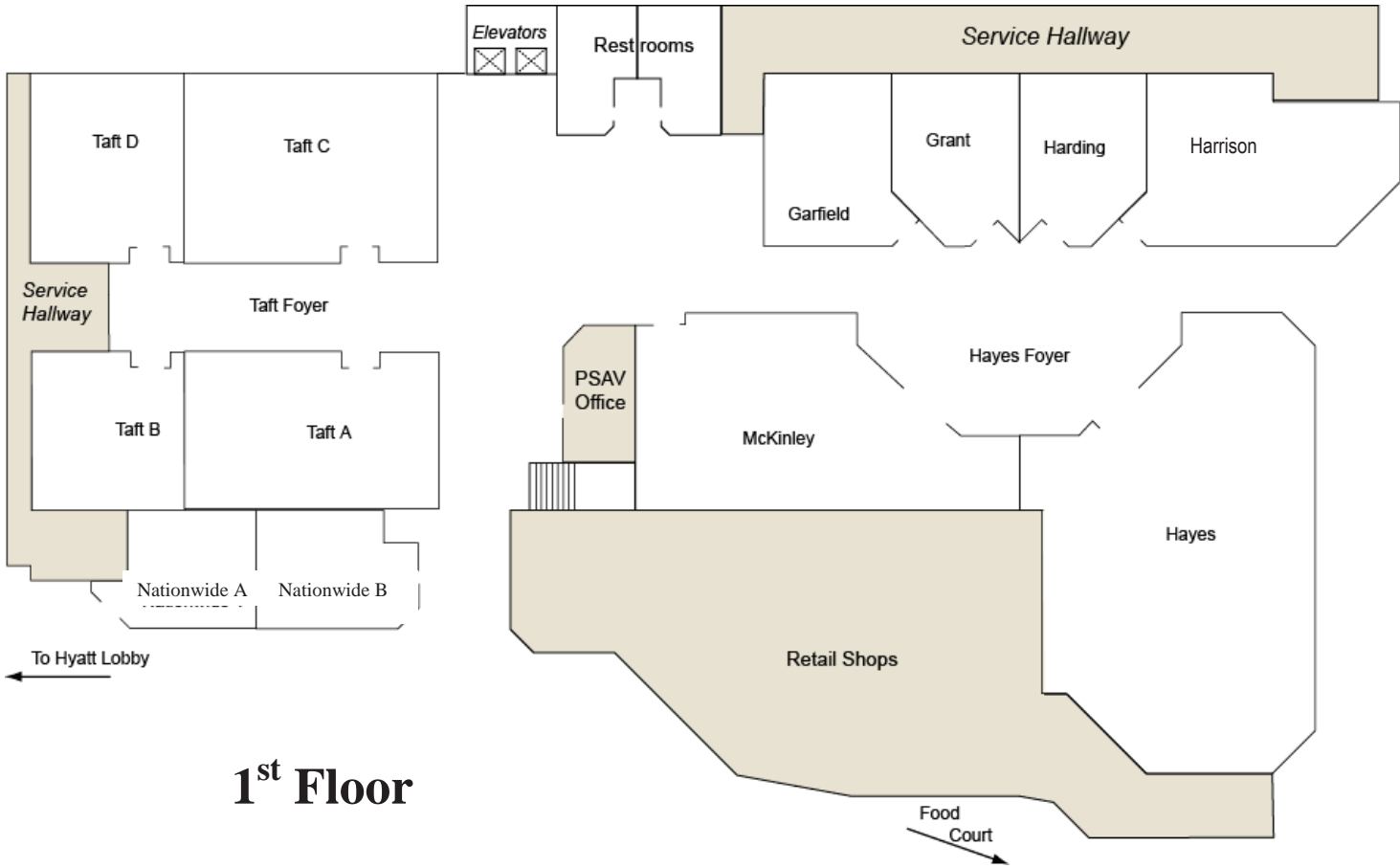
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# MEETING FACILITIES

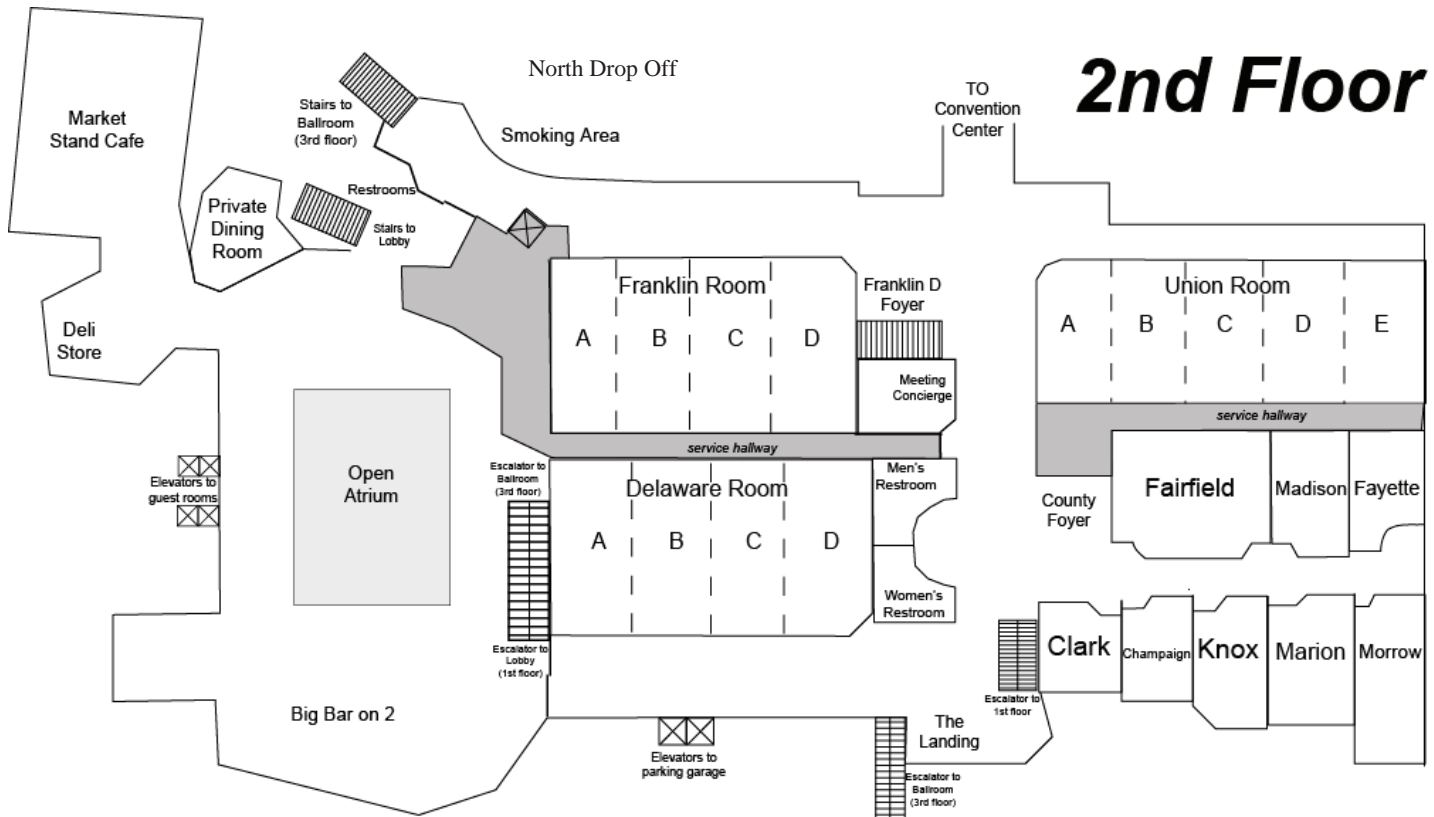
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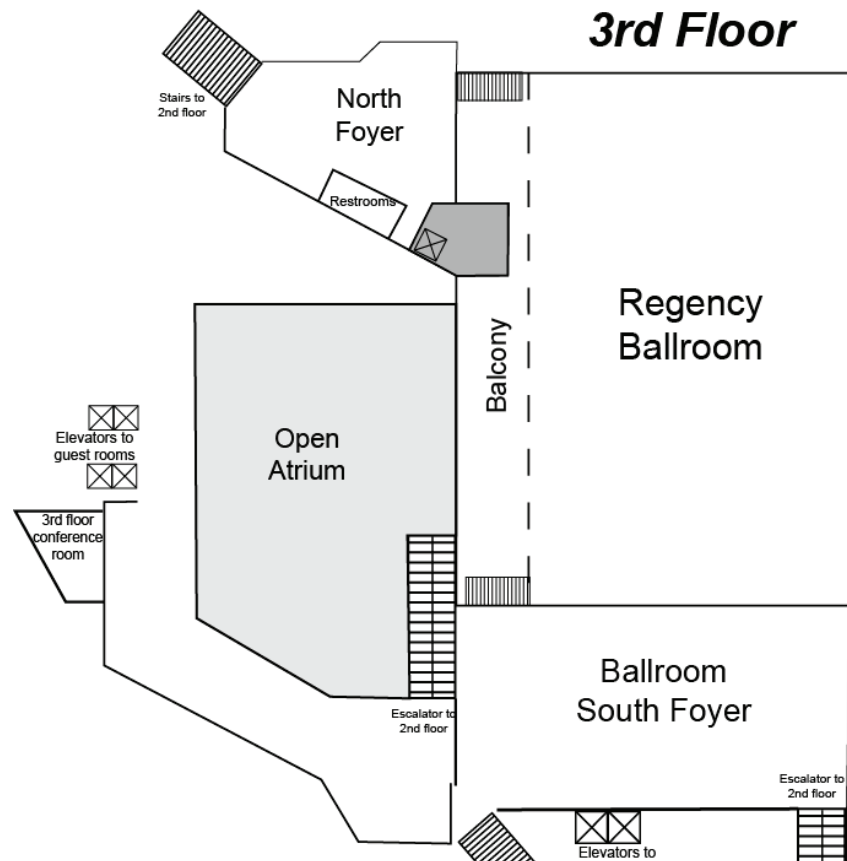


1<sup>st</sup> Floor

## 2nd Floor



## 3rd Floor





# PAA 2024 EXHIBIT HALL FLOOR PLAN



# EXHIBITORS

EXHIBITORS	Booth Number
China Population and Development Studies	414
CHRR at The Ohio State University - National Longitudinal Surveys	201
Coordinating Center for the NIA Centers on the Demog and Econ of Aging and ADRD	205
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## ACKNOWLEDGEMENTS

This year's PAA Annual meeting is one of several future meetings designed to keep costs down and locate within easy commute of a large swath of our membership. We thank you for coming in person to Columbus, and hope you enjoy everything this rapidly growing area has to offer, as well as our program theme of *"Reproductive Justice in the wake of the Dobbs decision."*

We want to thank all the people who have joined us to make this meeting intellectually engaging, socially meaningful and agenda-setting, especially those who agreed to speak in our special Presidential plenary sessions. We are also grateful to the almost 50 PAA members on our program committee who organized session titles for the 15 different program areas and the many, many session organizers and reviewers who read through and selected hundreds of submissions for regular sessions and posters. We also thank the graduate students and postdocs at Bowling Green and UT-Austin who helped us both organize poster sessions in all thematic areas after regular sessions were completed. In addition, many PAA staff members devoted countless hours to making the program and the time we spend in Columbus smooth and enjoyable. This year we are especially grateful to the local organizing committee led by Director Sarah Hayford at Ohio State's Institute for Population Research.

This year's program includes 1785 presentations in 235 sessions and 900 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 systemic racism and life chances, incarceration and criminal justice, global population trends in demographic and population health, as well as reproductive health challenges and public policy are highlighted in this year's program.

We are grateful for the expertise and dedication of the PAA staff who together ensure that the annual meeting is a success. PAA's Executive Director Danielle Staudt deserves kudos for her exceptional leadership and organizational prowess, alongside Bobbie Westmoreland who is a true wizard at putting together all of the puzzle pieces that comprise the meeting program. Francesca Morton, Finance and Meeting Manager, astutely oversees the budgetary and contracting aspects of the annual meeting and Betsy Alafoginis, our Communications and Membership Manager, is adept at interfacing with members and the larger community to get the word out about the annual meeting. Mary Jo Hoeksema, Director of Government Affairs for PAA and APC always does a superb job representing our interests to the federal agencies funding demographic data collection and analysis. The behind the scenes action by our PAA staff is truly impressive and the meeting would not be possible without their diligence and hard work. Huge thanks to all.

Past President, Lisa Berkman and Past Vice-President, James Raymo, have helped us in innumerable ways in planning the program and preparing us for leadership. We hope to be as helpful to incoming President Irma Elo and Vice President Kyle Crowder. Finally, we thank all the Board members and PAA committee members who consistently help us run this organization and produce what we think will be an inclusive and insightful annual meeting.

Jennifer Glass, President PAA

Susan L. Brown, Vice President PAA

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– Founded 1931 –

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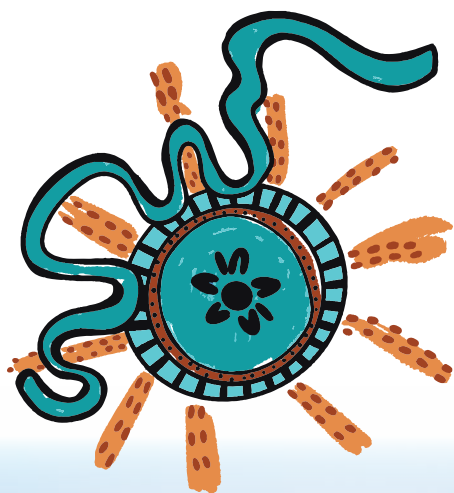
2018-2021 Bridget Gorman  
2014-18 Liana Sayer  
2011-14 Rosalind King  
2008-11 Ann E. Biddlecom  
2005-08 John D. Iceland  
2002-05 Lynne M. Casper  
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13-18 JULY 2025

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 [IPC2025.IUSSP.ORG](https://ipc2025.iussp.org)

  
**KEY  
DATES**

CALL FOR PAPERS OPENS

MAY 2024

PAPER SUBMISSIONS DUE 15 SEPTEMBER 2024

REGISTRATION OPENS

15 JANUARY 2025





## 2024 MEMBER-INITIATED MEETINGS

### MONDAY, APRIL 15

**9:00 AM-5:00 PM** **2024 FSCPE Spring Meeting – Day 1**  
*Taft B* **Kevin Barragan-Smith, U.S. Census Bureau**  
[kevin.barragan-smith@census.gov](mailto:kevin.barragan-smith@census.gov)

### TUESDAY, APRIL 16

**9:00 am-5:00 pm** **2024 FSCPE Spring Meeting – Day 2**  
*Taft B* **Kevin Barragan-Smith, U.S. Census Bureau**  
[kevin.barragan-smith@census.gov](mailto:kevin.barragan-smith@census.gov)

**4:00 pm–5:30 pm** **Population, Environmental Risks, and the Climate Crisis:  
 From Research to Impact**  
*Harrison* **Jessie Pinchoff, Population Council**  
[jpinchoff@popcouncil.org](mailto:jpinchoff@popcouncil.org)

### WEDNESDAY, APRIL 17

**9:00 am-5:00 pm** **2024 FSCPP Spring Meeting**  
*Taft B* **Kevin Barragan-Smith, U.S. Census Bureau**  
[kevin.barragan-smith@census.gov](mailto:kevin.barragan-smith@census.gov)

**9:00 am-12:00 pm** **Understanding Health Disparities in the Older LGBT Population**  
*Morrow* **Linda Waite, University of Chicago**  
[lindawaite.uchicago@gmail.com](mailto:lindawaite.uchicago@gmail.com)

**10:00 am-12:00 pm** **Population Studies Centers (P2Cs) Administrators Meeting**  
*Grant* **Michelle Poulin, University of California, Berkeley**  
[mpoulin@berkeley.edu](mailto:mpoulin@berkeley.edu)

**1:00 pm-3:30 pm** **Census and ACS in the Classroom: A “Hands-on” Workshop for College Teachers**  
*Garfield* **William Frey, University of Michigan**  
[billf@umich.edu](mailto:billf@umich.edu)

**1:00 pm-6:00 pm** **Economic Demography Workshop**  
*Franklin C* **Hani Mansour, University of Colorado Denver**  
[hani.mansour@ucdenver.edu](mailto:hani.mansour@ucdenver.edu)

**2:00 pm-4:00 pm** **Understanding American Study (UAS) data use workshop**  
*Nationwide II* **Tania Gutsche, University of Southern California**  
[tgutsche@usc.edu](mailto:tgutsche@usc.edu)

**3:00 pm-5:00 pm** **Chitwan Valley Family Study Information Session**  
*Madison* **William Axinn, University of Michigan**  
[baxinn@umich.edu](mailto:baxinn@umich.edu)

**3:00 pm-6:00 pm** **Arland Thornton Reception**  
*Grant* **Nicholas Prieur, University of Michigan**  
[nprieur@umich.edu](mailto:nprieur@umich.edu)

**3:00 pm-6:00 pm** **Fertility and FP Measurement Double Feature: Updates on Measurement with a  
 Person-Centered Lens; and Measuring Individual and Community Agency**  
*Franklin D* **Madeleine Short Fabric, USAID**  
[mshort@usaid.gov](mailto:mshort@usaid.gov)

**4:00 pm-5:00 pm** **SBE COVID Consortium Networking Meetup**  
*Fayette* **Megan Chenoweth, ICPSR-University of Michigan**  
[mmchenow@umich.edu](mailto:mmchenow@umich.edu)

**4:30 pm-6:00 pm** **Centers on the Demography and Economics of Aging Director’s Meeting**  
*Delaware C&D* **Jana Deatrick, University of Michigan**  
[jlbruce@umich.edu](mailto:jlbruce@umich.edu)

## 2024 MEMBER-INITIATED MEETINGS

### WEDNESDAY, APRIL 17

**5:00 pm-6:00 pm**  
Harding  
**NICHD Center and Training Directors Meeting**  
Mark Mather, PRB  
[mmather@prb.org](mailto:mmather@prb.org)

### THURSDAY, APRIL 18

**9:00 am-4:00 pm**  
McKinley  
**Census Bureau Hiring and Recruiting - Day 1**  
Amber Crawford, US Census Bureau  
[Amber.Crawford@census.gov](mailto:Amber.Crawford@census.gov)

**12:15 pm-5:00 pm**  
Bolden 4  
**Methodologies Challenges in Climate Change Connected to Communicable and Non-Communicable Chronic Diseases**  
Ngianga-Bakwin Kandala, University of Witwatersrand  
[ngianga-bakwin.kandala@wits.ac.za](mailto:ngianga-bakwin.kandala@wits.ac.za)

**5:00 pm-7:00 pm**  
Harrison  
**Harvard Pop Center Friends and Alumni Reception**  
Laura Price, Harvard University  
[lprice@hsph.harvard.edu](mailto:lprice@hsph.harvard.edu)

**6:00 pm-7:30 pm**  
Nationwide II  
**NextGenPop & Cornell Population Center Reception**  
Gretchen Rymarchyk, Cornell Population Center  
[gkr1@cornell.edu](mailto:gkr1@cornell.edu)

**6:00 pm-8:00 pm**  
Deleware B  
**Penn State Population Research Institute Networking Night**  
Rachel Charney, The Pennsylvania State University  
[ruc260@psu.edu](mailto:ruc260@psu.edu)

**6:30 pm-8:30 pm**  
Deleware C  
**Council on Contemporary Families Book Launch**  
Jennifer Glass, University of Texas, Austin  
[jennifer-glass@utexas.edu](mailto:jennifer-glass@utexas.edu)

**6:30 pm-8:30 pm**  
McKinley  
**UofM, UCLA, and Wisconsin | 2024 PAA Reception**  
Dennis Kim, University of Michigan Institute for Social Research  
[dennjoon@umich.edu](mailto:dennjoon@umich.edu)

**6:30 pm-8:30 pm**  
Delaware A  
**OPR Alumni Reception**  
Sanyu Mojola, Princeton University  
[smojola@princeton.edu](mailto:smojola@princeton.edu)

### FRIDAY, APRIL 19

**9:00 am-4:00 pm**  
McKinley  
**Census Bureau Hiring and Recruiting - Day 2**  
Amber Crawford, US Census Bureau  
[Amber.Crawford@census.gov](mailto:Amber.Crawford@census.gov)

**6:00 pm-8:00 pm**  
Marion  
**University of Washington CSDE Reception**  
Maddie Farris, Center for Studies in Demography and Ecology (CSDE)  
[mfarris4@uw.edu](mailto:mfarris4@uw.edu)

### SATURDAY, APRIL 20

**7:00 am-8:00 am**  
Union D  
**Research on East Asian Demography and Inequality (READI)**  
James Raymo, Princeton University  
[jraymo@princeton.edu](mailto:jraymo@princeton.edu)

## 2024 INVITED SESSIONS

THURSDAY, APRIL 18

## 19 Demography of LGBTIQ+ Populations in Latin America: Contributions, Limitations, and Challenges

*DISCUSSANT: Fernando Ruiz-Vallejo, Latin American Population Association*

*CHAIR: Fernando Ruiz-Vallejo, Latin American Population Association*

Topic 9. Gender and Sexuality

**8:00 AM-9:15 AM — Fairfield**

19-1 **Theoretical, Methodological and Political Experiences and Learned lessons on the Questions of Sexual Orientation and Gender Identity in Latin America from an International Perspective.**

*Fernanda Fortes De Lena, Centre for Demographic Studies (CED)*

19-2 **Regional Balance on Sexual Orientation and Gender Identity Questions in the 2020-2025 Census Round in Latin America and the Caribbean.**

*Fabiana del Popolo, ECLAC Population Unit*

19-3 **Ethical and Operational Implications of the Census Questions on Sexual Orientation and Gender Identity, Based on the Experience of the 2022 Argentine Census**

*Cecilia Rodriguez Gauna, National Statistic Office of Argentina*

19-4 **Disputes and Advances in the Measurement of LGBTIQ+ Population from the American Experience**

*D'Lane Compton,*

## 38 Declining Response Rates in Federal Surveys

*CHAIR: Melissa Chiu, National Academies of Sciences*

**9:30 AM-10:45 AM — Fairfield**

38-1 **Panelist**  
*Stephen Blumberg, Centers for Disease Control*

38-2 **Panelist**  
*Lindsay Monte, U.S. Census Bureau*

38-3 **Panelist**  
*Robert Hummer, Carolina Population Center*

## 58 Assessing the 2020 Census, Preparing for 2030

*DISCUSSANT: J. Gregory Robinson, U.S. Census Bureau - Retired*

*CHAIR: Teresa Sullivan, University of Virginia*

Topic 2. Applied Demography

**11:00 AM-12:15 PM — Fairfield**

58-1 **Overview of the Final Report**  
*Daniel Cork, National Academies/CNSTAT*  
*Teresa Sullivan, University of Virginia*

58-2 **The Master Address File and Group Quarters**  
*Joseph Salvo, University of Virginia*

58-3 **Race, Ethnicity, and Age**  
*Edward Telles, University of California, Irvine*

58-4 **Self-report and Non-response Follow-up**  
*Lloyd Potter, University of Texas at San Antonio*

## 77 Collection of Data on Race/Ethnicity, Sexual Orientation and Gender Identity, and Disability Across the Federal Statistical System

*CHAIR: Zhenchao Qian, Brown University*

Topic 5. Data and Methods

**2:00 PM-3:15 PM — Fairfield**

77-1 **Coordinating Measures Across the Federal Statistical System**  
*Beverly Pratt, United States Office of Management and Budget*

77-2 **Federal Race and Ethnicity Data Standards**  
*Karen Battle, U.S. Census Bureau*

77-3 **Federal Sexual Orientation and Gender Identity Measures**  
*Gail Mulligan, National Center for Education Statistics*

77-4 **Federal Disability Measures**  
*Julie Weeks, National Center for Health Statistics*

## 95 Implications of a New National Data Infrastructure for Population Research

*DISCUSSANT: C. Matthew Snipp, Stanford University*

*CHAIR: Melissa Chiu, National Academies of Sciences*

Topic 5. Data and Methods

**3:30 PM-4:45 PM — Fairfield**

95-1 **Toward a 21st Century National Data Infrastructure: Mobilizing Information for the Common Good**  
*Erica Groshen, Cornell University*

95-2 **Toward a 21st Century National Data Infrastructure: Enhancing Survey Programs by Using Multiple Data Sources**  
*Melissa Chiu, National Academies of Sciences*  
*Sharon Lohr, Arizona State University (emerita)*

- 95-3 **Toward a 21st Century National Data Infrastructure: Managing Privacy and Confidentiality Risks With Blended Data**  
*Jennifer Park, National Academies of Sciences, Engineering, and Medicine*  
*Robert Goerge, University of Chicago*

**96 Plenary: Effects of Abortion Restrictions and Reforms on Fertility and Maternal/Infant Health**

*CHAIR: Blair Darney, Oregon Health & Science University*  
 Topic 8. Fertility, Family Planning, Sexual Behavior, and Reproductive Health

**5:00 PM-6:00 PM — Franklin A,B,C,D**

- 96-1 **Abortion Restrictions and Maternal Health**  
*Alison Norris, The Ohio State University*
- 96-2 **Revisiting Effects of Abortion Restriction: 1960s Romania and 1970s U.S. Hyde Amendment**  
*Jane Menken, University of Colorado, Boulder*
- 96-3 **First Year Estimates of the Effects of the Dobbs Decision on Fertility**  
*Daniel Dench, Georgia Institute of Technology*

**FRIDAY, APRIL 19**

**115 Exploring the Broader Context of COVID-19: Results From the Social, Behavioral, and Economic COVID Coordinating Center**

*DISCUSSANT: Margaret Levenstein, University of Michigan*

*CHAIR: John Kubale, University of Michigan*

Topic 10. Health and Health Behavior

**8:00 AM-9:15 AM — Fairfield**

- 115-1 **The Effects of States' COVID-19 Policies on Suicide Among Working-Age Adults in the United States**  
*Shannon Monnat, Syracuse University*
- 115-2 **Money and Time Help from Nonresident Adult Children During the COVID-19 Pandemic**  
*I-Fen Lin, Bowling Green State University*
- 115-3 **Using Long-Term Histories of Business Turnover and Neighborhood SES to Understand Community Risk and Resilience to the Social and Economic Consequences of the COVID-19 Pandemic**  
*Philippa Clarke, University of Michigan*
- 115-4 **COVID-19 in a Vulnerable Population: Results from the Study of Adolescent to Adult Neural Development**  
*Helen Meier, University of Michigan*

**236 Publishing Demographic Research: Meet the Editors Session**

*CHAIR: Sara Curran, University of Washington*

**9:30 AM-10:45 AM — Marion**

- 236-1 **Editor: *Demographic Research***  
*Jenny Trinitapoli, University of Chicago*
- 236-2 **Editor: *Population & Development Review***  
*Joshua Wilde, Max Planck Institute for Demographic Research*
- 236-3 **Editor: *Population Research & Policy Review***  
*David Warner, University of Alabama at Birmingham*
- 236-4 **Editor: *Population Studies***  
*José Manuel Aburto, London School of Hygiene and Tropical Medicine*



### 133 Leveraging the Demographic Frame to Modernize the U.S. Census Bureau's Statistical Foundation

*DISCUSSANT: Joseph Salvo, University of Virginia Biocomplexity Institute*

*CHAIR: Victoria Velkoff, U.S. Census Bureau*

Topic 2. Applied Demography

**9:30 AM-10:45 AM — Fairfield**

- 133-1 **Overview of the Demographic Frame and Assessing Fitness for Use of the Frame**  
*Jennifer Ortman, U.S. Census Bureau*
- 133-2 **Applications of the Demographic Frame for the 2030 Census Program**  
*Meagan Tydings, U.S. Census Bureau*
- 133-3 **Applications of the Demographic Frame for the Community Resilience Program**  
*R. Chase Sawyer, U.S. Census Bureau*
- 133-4 **Applications of the Demographic Frame for Nonresponse Bias Analyses and Other Household Survey Applications**  
*Jason Fields, U.S. Census Bureau*

### 151 What Can We Learn About the Relationship Between Education and Later-Life Cognitive Outcomes From the International Family of Health and Retirement Studies and Harmonized Cognitive Assessment Protocol

*DISCUSSANT: Amelia Karraker, National Institution of Aging*

*CHAIR: Minki Chatterji, National Institute on Aging*

**11:00 AM-12:15 PM — Fairfield**

- 151-1 **The Gateway to Global Aging Policy Initiative: Systematic Collection of Education Policy Data to Enable Global and Cross-Country Research**  
*Emma Nichols, University of Southern California*
- 151-2 **Do Increasing Trends in Education Explain Recent Declines in Dementia? Evidence from Compulsory Schooling Reforms in the United Kingdom**  
*Mauricio Avendano, University of Lausanne*
- 151-3 **Educational Attainment and Dementia Likelihood: A Cross-National Analysis of the United States and Mexico**  
*Joseph Saenz, Arizona State University*
- 151-4 **Using the HCAP to Evaluate Cross-National Differences in the Relationship Between Adult Child Educational Attainment and Older Parents' Cognitive Outcomes**  
*Jacqueline Torres, University of California, San Francisco*

### 152 Plenary: How the Reproductive Justice Movement Can Inform Demographic Research

*CHAIR: Amanda Stevenson, University of Colorado Boulder*  
Topic 8. Fertility, Family Planning, Sexual Behavior, and Reproductive Health

**12:30 PM-1:30 PM — Franklin B&C**

- 152-1 **Panelist**  
*Krystale Littlejohn, University of Oregon*
- 152-2 **Panelist**  
*Tiffany Green, University of Wisconsin-Madison*
- 152-3 **Panelist**  
*Thoai Ngo, Population Council*

### 171 Demographic Crystal Ball: What do Experts Think About Future Population Dynamics?

*DISCUSSANT: Vegard Skirbekk, Norwegian Institute of Public Health*

*CHAIR: Nicholas Gailey, International Institute for Applied Systems Analysis*

Topic 14. Population, Development & Environment

**1:45 PM-3:00 PM — Fairfield**

- 171-1 **Results from the 2023 Expert Survey on Future Drivers of Population Change**  
*Philipp Ueffing, European Commission Joint Research Centre*
- 171-2 **Expert Opinion and the United Nations World Population Prospects**  
*Mark Wheldon, United Nations Population Division*
- 171-3 **Expert Opinion and the IIASA Projections**  
*Anne Goujon, International Institute for Applied Systems Analysis*
- 171-4 **The Global Demographic Convergence: A Multi-Scale Analysis**  
*Parfait Eloundou-Enyegue, Cornell University*

## 190 Work to Measure Sexual Orientation and Gender Identity at the Census Bureau

*DISCUSSANT: Naomi Goldberg, Movement Advancement Project*

*CHAIR: Roberto Ramirez, U.S. Census Bureau*

Topic 2. Applied Demography

**3:15 PM-4:30 PM — Fairfield**

### 190-1 ACS SOGI Test Currently

*Zoe Caplan, U.S. Census Bureau*

### 190-2 Household Pulse Survey and Household Panel SOGI Work

*Jason Fields, U.S. Census Bureau*

### 190-3 American Housing Survey SOGI Work

*Allyson Clark, U.S. Census Bureau*

### 190-4 Census Bureau International Outreach Related to SOGI

*Amy Symens Smith, U.S. Census Bureau*

**SATURDAY, APRIL 20**

## 205 The Causes and Consequences of Growing Economic Insecurity

*CHAIR: Yue Qian, University of British Columbia*

Topic 6. Education, Work and Economic Inequality

**9:00 AM-10:15 AM — Union B**

### 205-1 Perceived Pathways to Debt and the Risk of Repayment Difficulties

*Maude Pugliese, Institut national de la recherche scientifique*

### 205-2 Racial Wealth Inequality in a Post-Pandemic World

*Fenaba Addo, University of North Carolina at Chapel Hill*

### 205-3 Inflation, Insecurity, and Mental Health

*Patricia Louie, University of Washington*

### 205-4 Immigration and Precarity

*Lisa Kaida, McMaster University*

## 220 Benefits and Challenges of AI for Demography

*CHAIR: Collin McCarter, Northwestern Mutual*

**10:30 AM-11:45 AM — Union B**

### 220-1 Private Sector Use of AI for Demography

*Jack Baker, Farmers Insurance*

### 220-2 Business Trends in Machine Learning with Demographic Inputs

*James Chung, StratoDem Analytics - An Altus Group Company (Retired)*

### 220-3 Census Machine Learning and Artificial Intelligence Affinity Group

*Shalise Ayromloo, U.S. Census Bureau*

### 220-4 The Applications and Challenges of AI and Machine Learning for Demographic Research

*Guangqing Chi, Pennsylvania State University*

## MEETING PROGRAM SUMMARY

### TUESDAY, APRIL 16

#### 8:30 AM — 4:30 PM

Psychosocial Workshop - Day 1 —  
**McKinley**

### WEDNESDAY, APRIL 17

#### 7:00 AM — 8:00 AM

**Undergrad Pipeline Breakfast —**  
**Franklin B**

#### 8:00 AM — 12:00 PM

Workshop - Leveraging Public and Restricted Use Datasets  
**Union A**

Workshop - What's new with the Future of Families and  
Child Wellbeing Study? —  
**Union B**

Panel Study of Income Dynamics Workshop for New and  
Prospective Users —  
**Union C**

#### 8:00 AM — 5:00 PM

**Undergraduate Pipeline Meeting —**  
**Franklin A**

#### 8:30 AM — 4:30 PM

Psychosocial Workshop - Day 2 —  
**McKinley**

#### 12:00 PM — 1:00 PM

**Undergrad Pipeline Lunch —**  
**Franklin B**

#### 12:00 PM — 4:00 PM

**Registration Open —**  
**Regency Ballroom Foyer**

#### 1:00 PM — 5:00 PM

Workshop- Using 2020 Census Data —  
**Union A**

Workshop - EdSHaRE —  
**Union B**

Workshop - Extreme Heat and Cold Events (EHE/ECE) —  
**Union C**

Workshop - New Research Possibilities with IPUMS Global  
Health Harmonized Data Collections —  
**Union D**

Workshop - Causal Inference and Treatment Effects Using  
Stata —  
**Union E**

Workshop - Skills-Based Innovations in Teaching  
Demography to Undergraduates —  
**Fairfield**

Workshop - Introduction to Social Media and Big Data for  
Migration Studies —  
**Marion**

#### 4:30 PM — 6:30 PM

Committee on Applied Demography Business Meeting —  
**Harrison**

#### 5:00 PM — 9:00 PM

Registration Open —  
**Regency Ballroom Foyer**

#### 6:00 PM — 9:00 PM

Exhibit Hall Open & Welcome Mixer —  
**Regency Ballroom**

### THURSDAY, APRIL 18

#### 7:00 AM — 8:30 AM

**Hispanic Research Breakfast —**  
**Taft C**

#### 7:00 AM — 6:00 PM

**Registration Open —**  
**Regency Ballroom Foyer**

**Exhibit Hall Open —**  
**Regency Ballroom**

#### 8:00 AM — 9:15 AM

- Flash: Socioeconomic Disparities and Underrepresented Populations in Aging and Health  
**Taft D**
- Intergenerational Processes and Health Outcomes  
**Taft B**
- Flash: Challenges in Small Area Demography: True Population Change or Data Changes? —  
**Morrow**

4	The Role of Public Policies in Children’s Experiences and Achievements — <b>Franklin A</b>	<b>8:30 AM — 10:00 AM</b>
5	Environmental/Climate Change, Natural Disaster, and the Well-being of Children and Youth — <b>Franklin B</b>	<b>P01 Aging and the Life Course — Regency Ballroom</b>
6	Critical Demographic Methods — <b>Franklin C</b>	<b>9:30 AM — 10:45 AM</b>
7	Segregation in the Labor Market: Causes and Consequences — <b>Franklin D</b>	20 Gendered Experiences in Life Course and Aging — <b>Taft B</b>
8	History and the Political Economy of Inequality — <b>Delaware A</b>	21 Flash: Cognitive Health and Dementia — <b>Taft D</b>
9	Gender, Families, and Unpaid Labor — <b>Delaware C</b>	22 Social Connectedness Patterns Across the Life Course — <b>Madison</b>
10	Changing Families and Households II — <b>Garfield</b>	23 Exploring New Mechanisms of Childhood Disparities — <b>Franklin A</b>
11	Uncertainty’s Impact on Fertility and Fertility Desires — <b>Union A</b>	24 Methodological Innovations in Studying the Criminal Legal System — <b>Franklin B</b>
12	Migration, Migrants, and Fertility and Reproductive Health — <b>Union B</b>	25 Employment Discrimination: Causes, Consequences, and Contexts — <b>Franklin D</b>
13	Pronatalism, Antinatalism, and Reproductive Control — <b>Union C</b>	26 Remote Work, Families, and Inequality — <b>Delaware A</b>
14	Development Across the Life Course for LGBTQ+ Populations — <b>Delaware D</b>	27 Families and Inequalities — <b>Delaware C</b>
15	Intersectionality and Health Disparities — <b>Union D</b>	28 Race, Ethnicity, and Families — <b>Garfield</b>
16	Contemporary Research on Migration — <b>Union E</b>	29 Uncertainty in Fertility Desires — <b>Union A</b>
17	Disease Burden of the COVID-19 Pandemic — <b>Delaware B</b>	30 Fertility Challenges and Childlessness — <b>Union B</b>
18	New Data Sources and Measurement Strategies — <b>Madison</b>	31 Violence, Power, and Psychological Stress — <b>Delaware D</b>
19	Demography of LGBTQ+ Populations in Latin America: Contributions, Limitations, and Challenges — <b>Fairfield</b>	32 Politics, Public Policy, and Population Health — <b>Union C</b>
		33 Historical Structural Racism and Minority Health Disparities — <b>Union D</b>
		34 Residential Mobility: Causes and Consequences — <b>Union E</b>
		35 Mortality Trends and Patterns — <b>Delaware B</b>
		36 Mobility, Neighborhoods, and Well-being — <b>Franklin C</b>

**37** Flash: Racial Equity and Innovation in Quantitative Methods —  
*Morrow*

**38** Declining Response Rates in Federal Surveys —  
*Fairfield*

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**10:30 AM — 12:00 PM**

**P02 Health, Health Behaviors, and Health-care —**  
*Regency Ballroom*

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**11:00 AM — 12:15 PM**

**39** Aging and Intergenerational Relationships —  
*Taft B*

**40** The Role of Consumer Data in Demographic Estimates —  
*Madison*

**41** Parental Relationship Dynamics and Child Outcomes —  
*Franklin B*

**42** Geographic Context and Consequences of Criminal Legal Contact —  
*Knox*

**43** Employment Dynamics and Public Policy —  
*Franklin D*

**44** Families, Health, and Well-being —  
*Delaware C*

**45** Families, Law, and Public Policy —  
*Garfield*

**46** Son Preference —  
*Union A*

**47** China's Low Fertility —  
*Union B*

**48** Flash: Contextual Influences on Fertility, Contraception, and Abortion —  
*Morrow*

**49** Gender and Sexuality-Based Violence —  
*Delaware D*

**50** COVID Policies and Population Health —  
*Union C*

**51** Migration and Aging: National and Global Perspectives —  
*Union D*

**52** Immigration and Integration —  
*Union E*

**53** Psychosocial and Mental Health Influences on Morbidity and Mortality —  
*Delaware A*

**54** Fetal, Infant, and Child Mortality —  
*Delaware B*

**55** Demography of Place-Based Policies —  
*Franklin C*

**56** Flash: Climate Change and Population Health in Low-Income Settings —  
*Taft D*

**57** Environmental Influences on Mortality and Morbidity in Low- and Middle-Income Countries —  
*Franklin A*

**58** Assessing the 2020 Census, Preparing for 2030 —  
*Fairfield*

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**11:30 AM — 2:00 PM**

**COPS Luncheon —**  
*Nationwide II*

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**12:15 PM — 1:45 PM**

**Career Mentoring Lunch —**  
*Taft C*

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**1:30 PM — 3:00 PM**

**P03 Mortality and Morbidity —**  
*Regency Ballroom*

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**2:00 PM — 3:15 PM**

**59** Mental Health in Later Life —  
*Taft B*

**60** Flash: Family Care Transitions and Trajectories —  
*Taft D*

**61** Children, Adolescents, and Mental Health —  
*Franklin A*

**62** Immigration and the Criminal Legal System —  
*Franklin B*

**63** Inequalities in Work Hours and Leisure Time —  
*Franklin D*

**64** Romantic Relationships and Well-being —  
*Delaware C*

**65** The Impact of Parental Leave and Employment Policies —  
*Garfield*

**66** Sexually Transmitted Infections —  
*Union A*



- 67 Life Course Perspectives on Fertility and Reproductive Health — **Union B**
- 68 Intimate Partner Violence Across Contexts — **Delaware D**
- 69 Climate Change, Environmental Inequality, and Health — **Union C**
- 70 Economic Dimensions of Internal Migration — **Union D**
- 71 Immigrant Economic Integration — **Union E**
- 72 Flash: Immigration, Public Policy, and Politics — **Morrow**
- 73 Mechanisms in Environment–Health Linkages — **Delaware B**
- 74 Political, Economic, and Institutional Antecedents of Morbidity and Mortality — **Delaware A**
- 75 Place Connectedness and Mobility Flows — **Franklin C**
- 76 Education and Life Chances: International Perspectives — **Madison**
- 77 Collection of Data on Race/Ethnicity, Sexual Orientation and Gender Identity, and Disability Across the Federal Statistical System — **Fairfield**

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**3:30 PM — 4:45 PM**


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- 78 Biopsychosocial and Biodemographic Approaches to Aging — **Taft B**
- 79 Family Ties, Social Networks, and Social Isolation Across the Life Course — **Madison**
- 80 Transitions to Adulthood — **Fayette**
- 81 Flash: Innovations in Demographic Methods and Formal Demography — **Taft D**
- 82 LGBTQIA Employment and Education — **Knox**
- 83 The Work–Family Interface and Health — **Delaware C**
- 84 Union Dissolution and Instability — **Garfield**

- 85 Abortion — **Delaware D**
- 86 Adolescent Fertility and Reproductive Health — **Union A**
- 87 Economic and Career Perspectives on Fertility — **Union B**
- 88 Economic Policies and Health — **Union C**
- 89 Flash: Sociodemographic Contexts and Health in Low- and Middle-Income Countries — **Morrow**
- 90 New Approaches for Studying Internal Migration — **Union D**
- 91 Intergenerational Perspectives on Immigrant Incorporation — **Union E**
- 92 Deaths of Despair — **Delaware A**
- 93 Decomposing Mortality — **Delaware B**
- 94 Segregation and Spatial Inequality — **Marion**
- 95 Implications of a New National Data Infrastructure for Population Research — **Fairfield**

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**3:30 PM — 5:00 PM**


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**P04 Migration, Immigration, and Race/Ethnicity —**  
**Regency Ballroom**

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**5:00 PM — 6:00 PM**


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- 96 Special Presidential Plenary: Effects of Abortion Restrictions and Reforms on Fertility and Maternal/Infant Health — **Franklin A,B,C,D**

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**6:30 PM — 8:00 PM**


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- Applied Demographers' Reception — **Taft C/D**
- Early Career Demographers' Reception — **Fairfield**

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**6:30 PM — 8:30 PM**


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- LGBTQ Reception — **Garfield**

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**8:30 PM — 10:00 PM**


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- Memorial Service — **Franklin B&C**

**FRIDAY, APRIL 19****7:00 AM — 5:00 PM**

Registration Open —  
**Regency Ballroom Foyer**

Exhibit Hall Open —  
**Regency Ballroom**

**8:00 AM — 9:15 AM**

**97** Cognitive Aging and Dementia in Low- and Middle-Income Countries —  
**Taft B**

**98** Heterogeneity in Parenting —  
**Union E**

**99** Innovative Modeling of New Demographic Data Sources —  
**Franklin A**

**100** Developments in the Study of Social Inequality: Intersectionality, Categories, and Classification —  
**Knox**

**101** Flash: Gender Inequality —  
**Taft D**

**102** Kinship and Intergenerational Relations —  
**Delaware B**

**103** Families and Fertility —  
**Garfield**

**104** Abortion in the Global Context —  
**Delaware C**

**105** Adolescent Sexual and Reproductive Health in Sub-Saharan Africa —  
**Delaware D**

**106** Reproductive (In)justice in Knowledge and Culture  
**Union A**

**107** Politics, Policies, and the Health of Marginalized Populations —  
**Union B**

**108** Flash: Innovations in Data Linkages for Population-Based Surveys —  
**Morrow**

**109** Impact of Migration on Social Issues —  
**Union C**

**110** Unauthorized Immigration —  
**Union D**

**111** Contextualizing U.S. Mortality Within International Patterns —  
**Franklin D**

**112** Racial/Ethnic Inequalities in Morbidity and Mortality —  
**Delaware A**

**113** Racialized Spaces —  
**Fayette**

**114** Race, Racism, and Demography —  
**Madison**

**115** Exploring the Broader Context of COVID-19: Results From the Social, Behavioral, and Economic COVID Coordinating Center —  
**Fairfield**

**8:30 AM — 10:00 AM**

**P05** **Neighborhoods, Environment, Spatial Demography, and Data and Methods**  
**Regency Ballroom**

**9:30 AM — 10:45 AM**

**116** Novel Perspectives on Late-Life Employment —  
**Taft B**

**117** Intergenerational Relationships and the Transition to Adulthood —  
**Union E**

**118** Formal and Mathematical Demography —  
**Franklin A**

**119** Tax Policy, Demography, and Economic Well-being  
**Knox**

**120** Flash: Economic Inequality—Patterns, Causes, and Effects —  
**Taft D**

**121** Flash: Gender, Families, and Work —  
**Morrow**

**122** Kinship, Family Trajectories, and Wealth —  
**Delaware B**

**123** Attitudes and Abortion Stigma —  
**Delaware C**

**124** Men's Fertility, Reproductive Health, and Sexual Behavior —  
**Delaware D**

**125** Reproductive (In)justice in the Structure of Health Care —  
**Union A**

**126** Trends and Heterogeneity in U.S. Rural Health and Mortality —  
**Union B**

**127** Emerging Issues in Climate Migration —  
**Union C**

- 128** Immigration Policy and Immigrant Families —  
*Union D*
- 129** Age Dimensions of Environment, Morbidity, and Mortality —  
*Franklin D*
- 130** Epidemic and Pandemic Mortality and Morbidity  
*Delaware A*
- 131** New Data and Measures of Spatial Inequality —  
*Fayette*
- 132** Racial Classification and Boundary Making —  
*Madison*
- 133** Leveraging the Demographic Frame to Modernize the U.S. Census Bureau's Statistical Foundation —  
*Fairfield*

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**10:30 AM — 12:00 PM**

**P06 Family Demography —**  
*Regency Ballroom*

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**11:00 AM — 12:15 PM**

- 134** Aging in Middle- and Low-Income Countries —  
*Taft B*
- 135** Intergenerational Processes, Parenting, and Child Well-being —  
*Union E*
- 136** Innovative Applications of Satellite and Spatial Data —  
*Franklin A*
- 137** Flash: Education and Inequality in the United States —  
*Taft D*
- 138** Towards a Principal Poverty Measure —  
*Knox*
- 139** The Implications of Partner Selection —  
*Delaware B*
- 140** Family Caregiving —  
*Garfield*
- 141** Policy Shocks and Abortion —  
*Delaware C*
- 142** Queer Fertility, Family Building, and Reproductive Health —  
*Delaware D*
- 143** Couple, Household, and Kin Influences on Fertility, Contraception, and Abortion —  
*Union A*

- 144** Flash: Contraception and Abortion Service Delivery, Access, and Quality —  
*Morrow*
- 145** Health “Paradoxes” and Their Underlying Mechanisms —  
*Union B*
- 146** Migration: New Data and Empirical Approaches —  
*Union C*
- 147** Environmental and Climate Influences on Morbidity and Mortality —  
*Franklin D*
- 148** State and Neighborhood Influences on Health —  
*Delaware A*
- 149** Housing: Institutions and Policy —  
*Fayette*
- 150** Race/Ethnicity, Phenotype, and Inequality —  
*Madison*
- 151** What Can We Learn About the Relationship Between Education and Later-Life Cognitive Outcomes From the International Family of Health and Retirement Studies and Harmonized Cognitive Assessment Protocol —  
*Fairfield*

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**12:15 PM — 1:45 PM**

Applied Demography Lunch —  
*Champaign*

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**12:30 PM — 1:30 PM**

- 152** Special Presidential Plenary: How the Reproductive Justice Movement Can Inform Demographic Research —  
*Franklin B&C*

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**1:30 PM — 3:00 PM**

**P07 Fertility, Family Planning, and Reproductive Health —**  
*Regency Ballroom*

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**1:45 PM — 3:00 PM**

- 153** The Implications of Policy Contexts for Older Adults —  
*Taft B*
- 154** Innovations in Spatial Data Collection and Analysis  
*Franklin A*
- 155** Flash: Innovations in Data Infrastructure for Population Research —  
*Taft D*

<b>156</b>	Wealth, Debt, and Life Chances — <b>Knox</b>	<b>175</b>	Poverty, Policy, and Economic Well-being — <b>Fayette</b>
<b>157</b>	Union Formation — <b>Delaware B</b>	<b>176</b>	Early Childhood Policy and Economic Well-being — <b>Grant</b>
<b>158</b>	Consequences of Criminal Legal Contact for Family Life — <b>Garfield</b>	<b>177</b>	Mate Selection — <b>Delaware B</b>
<b>159</b>	Contraception in Context — <b>Delaware C</b>	<b>178</b>	Comparative and International Perspectives on Families — <b>Union D</b>
<b>160</b>	Low Fertility: Causes, Consequences, and Variation <b>Delaware D</b>	<b>179</b>	Contraception and Sterilization — <b>Delaware C</b>
<b>161</b>	Climate Change and Fertility and Reproductive Health — <b>Union A</b>	<b>180</b>	Forced Migration and Reproductive Trajectories — <b>Delaware D</b>
<b>162</b>	Flash: Trends in Child Health and Health Behaviors <b>Morrow</b>	<b>181</b>	Shocks, Disruption, and Fertility and Reproductive Health — <b>Union A</b>
<b>163</b>	LGBTQ+ Health — <b>Union B</b>	<b>182</b>	Measuring Transgender and Gender Expansive Populations — <b>Garfield</b>
<b>164</b>	Urbanization — <b>Union E</b>	<b>183</b>	The Healthy Immigrant Paradox — <b>Union B</b>
<b>165</b>	International Migration — <b>Union C</b>	<b>184</b>	Immigrants: New Data and Empirical Approaches <b>Union C</b>
<b>166</b>	Demography of Refugees and Asylees — <b>Union D</b>	<b>185</b>	Geographic Patterns in Morbidity and Mortality — <b>Franklin D</b>
<b>167</b>	Biosocial Approaches to Morbidity and Mortality <b>Franklin D</b>	<b>186</b>	Social Networks, Social Support, and Health — <b>Delaware A</b>
<b>168</b>	Socioeconomic Inequalities in Health and Mortality <b>Delaware A</b>	<b>187</b>	Flash: New Developments in Spatial Demography <b>Morrow</b>
<b>169</b>	Housing Tenure and Instability — <b>Fayette</b>	<b>188</b>	Spatial Demography of Environmental Risks — <b>Knox</b>
<b>170</b>	Implications of Long-Term Population Change for Environmental Outcomes, Economic Development, and Well-being — <b>Madison</b>	<b>189</b>	Political Demography: The Political Implications of Population Change — <b>Madison</b>
<b>171</b>	Demographic Crystal Ball: What do Experts Think About Future Population Dynamics? — <b>Fairfield</b>	<b>190</b>	Work to Measure Sexual Orientation and Gender Identity at the Census Bureau — <b>Fairfield</b>

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**3:15 PM — 4:30 PM**

<b>172</b>	Innovative Approaches to Understanding Late-Life Health Disparities — <b>Taft B</b>
<b>173</b>	Population Stagnation: Causes, Consequences, and Combatants — <b>Union E</b>
<b>174</b>	Digital and Computational Demography — <b>Franklin A</b>

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**3:30 PM — 5:00 PM**

**P08 Education, Employment, and Inequality — Regency Ballroom**

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**5:00 PM — 6:30 PM**

Presidential Address & Awards Ceremony —  
**Battelle Grand Ballroom (Columbus Convention Center)**

**6:30 PM — 7:30 PM**

Presidential Reception —  
**Regency Ballroom Foyer**

**7:00 PM — 9:00 PM**

Demographers of Color Reception —  
**Harrison**

**SATURDAY, APRIL 20****8:00 AM — 9:00 AM**

Membership Meeting —  
**Harrison**

**8:00 AM — 1:15 PM**

Exhibit Hall Open —  
**Regency Ballroom**

Registration Open —  
**Regency Ballroom Foyer**

**8:30 AM — 10:00 AM**

**P09 Children, Intergenerational Relationships, and Gender and Sexuality —**  
**Regency Ballroom**

**9:00 AM — 10:15 AM**

- 191** Neighborhood Contexts and the Well-being of Children and Youth —  
**Madison**
- 192** Causal Inference in Population Studies —  
**Franklin A**
- 193** Work–Family Supports and Gender Inequality —  
**Franklin C**
- 194** Flash: Gender, Families, and Work Around the World —  
**Taft D**
- 195** Singlehood —  
**Garfield**
- 196** Sex —  
**Delaware A**
- 197** Internal Migration, Reproductive Health, and Fertility —  
**Delaware B**
- 198** Contextual Determinants of Fertility and Infant Health —  
**Delaware C**

- 199** The Global Pace of Chronic Diseases —  
**Delaware D**
- 200** Internal Migration, Health, and Well-being —  
**Taft B**
- 201** Migration Issues in Latin America —  
**Union A**
- 202** Educational Inequality in Health and Mortality —  
**Franklin D**
- 203** Climate Threats to Food and Health Security —  
**Franklin B**
- 204** Government Policies, Politics, and Demographic Behaviors —  
**Union C**
- 205** The Causes and Consequences of Growing Economic Insecurity —  
**Union B**

**10:30 AM — 11:45 AM**

- 206** Family, Social Relationships, and Health in Low- and Middle-Income Countries —  
**Taft B**
- 207** Child Policy, Welfare, and Protective Services —  
**Madison**
- 208** Advances in Mortality Estimation Without Vital Records —  
**Franklin A**
- 209** Flash: Educational Inequality—Patterns, Causes, and Effects (II) —  
**Taft D**
- 210** Family Dynamics in International Perspectives —  
**Garfield**
- 211** Infertility and Assisted Reproductive Technologies  
**Delaware A**
- 212** Fertility Preferences and Intentions in Low- and Middle-Income Countries —  
**Delaware B**
- 213** Cross-National Comparisons of Fertility, Contraception, and Abortion —  
**Delaware C**
- 214** Intersectionality and Gender and Sexual Minority Populations —  
**Franklin D**
- 215** Public Mental Health —  
**Delaware D**
- 216** Migration Issues in Europe —  
**Union A**



<b>217</b>	Infant and Child Health — <b>Franklin C</b>	<b>227</b>	Changing Families and Households — <b>Garfield</b>
<b>218</b>	Migration in Response to Climate Hazards — <b>Franklin B</b>	<b>228</b>	Fertility Desires, Intentions, Ideals, and Expectations — <b>Delaware A</b>
<b>219</b>	Political Rhetoric on Demography and Societal Responses — <b>Union C</b>	<b>229</b>	Proximate Determinants of Fertility in Low- and Middle-Income Countries — <b>Delaware B</b>
<b>220</b>	Benefits and Challenges of AI for Demography — <b>Union B</b>	<b>230</b>	Stratified Reproduction: Inequality and Inequity in Fertility and Reproductive Health — <b>Delaware C</b>
<b>12:00 PM — 1:15 PM</b>			
<b>221</b>	Caregiving and Healthcare Across the Life Course <b>Taft B</b>	<b>231</b>	Gender Inequality Across National Contexts — <b>Franklin D</b>
<b>222</b>	Inequality in Early Childhood — <b>Union C</b>	<b>232</b>	Public Mental Health: Overflow — <b>Delaware D</b>
<b>223</b>	Race/Ethnicity, Immigration, and Child Well-being <b>Madison</b>	<b>233</b>	Migration Around the World — <b>Union A</b>
<b>224</b>	Demographic Models of Infectious Disease — <b>Franklin A</b>	<b>234</b>	Immigration and Family Dynamics — <b>Union B</b>
<b>225</b>	Volatility, Labor Market Dynamics, and Their Implications — <b>Franklin B</b>	<b>235</b>	Inequality in Maternal Morbidity and Mortality — <b>Franklin C</b>
<b>226</b>	Care Work and Inequality — <b>Taft D</b>		

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College of Letters, Arts and Sciences  
*Center for Economic and Social Research*

## Registration Open

7:00 AM-6:00 PM — Regency Ballroom Foyer

## Exhibit Hall Open

7:00 AM-6:00 PM — Regency Ballroom

## Hispanic Research Breakfast

7:00 AM-8:30 AM — Taft C

### 1 Flash: Socioeconomic Disparities and Underrepresented Populations in Aging and Health

CHAIR: Marc Garcia, Syracuse University

8:00 AM-9:15 AM — Taft D

- 1-1 Retirement Patterns, Latin American Migration, and Health Later in Life  
Ariel Azar\*, University of Chicago
- 1-2 Occupational Histories and Gender Disparities in Aging: A Mexican Perspective  
Mariela Gutierrez\*, Brian Downer, University of Texas Medical Branch; Emma Aguila, University of Southern California
- 1-3 Uncovering Health Disparities Across Generation Status: The Role of Wealth Among the U.S. Black Diaspora  
Athena Owirodu\*
- 1-4 Cohort Change and Life Course Socioeconomic Differences in Cognitive Health Trajectories  
Hyungmin Cha\*, University of Southern California; Mark Hayward, University of Texas at Austin
- 1-5 Neighborhood Characteristics and Trajectories of Dementia Risk Among Older Adults  
Weidi Qin\*, University of Wisconsin–Madison; DeAnnah Byrd, Arizona State University
- 1-6 Exploring Multimorbidity Clusters in Relation to Health Care Use and Its Impact on Self-rated Health Among Older Adults  
Salmaan Ansari\*, University of Kent; Abhishek Anand, International Institute for Population Science; Babul Hossain, International Institute for Population Sciences
- 1-7 Food Insecurity Among the Older Adults in India: A Study of Disparities Across the Intersectional Axes of Caste, Poverty, and Gender  
Harchand Ram\*, International Institute for Population Sciences, Mumbai; Sri Priya Reddy, Jawaharlal Nehru University, New Delhi

## 2 Intergenerational Processes and Health Outcomes

CHAIR: Jaein Lee, Arkansas State University

DISCUSSANT: Kent Jason Cheng, Syracuse University

8:00 AM-9:15 AM — Taft B

- 2-1 The Linked Lives in Families in China: The Impact of Adult Offspring's Divorce on Parents' Depressive Symptoms  
Tingming Gao, University of International Business and Economics; Yi Zhang, Southwestern University of Finance and Economics; Yi Zhou\*, Peking University
- 2-2 Exploring the Link Between Parent–Child Disconnectedness in Gray Divorced Families and Parental Depressive Symptoms Across European Regions  
Lisa Jessee\*, University of Cologne; Deborah Carr, Boston University
- 2-3 Family Size Across the Life Course and Cognitive Decline in Older Adults in Mexico  
Joseph Saenz\*, Arizona State University; Nekehia Quashie, University of Rhode Island; Xing Zhang, Arizona State University
- 2-4 Are the Grandparents All Right? The Health Consequences of Grandparental Childcare Provision  
Emma Zai\*, Max Planck Institute for Demographic Research; Peter Eibich, Max Planck Institute for Demographic Research
- 3 Flash: Challenges in Small Area Demography: True Population Change or Data Changes?

CHAIR: Xiuhong You, University of Texas at San Antonio

8:00 AM-9:15 AM — Morrow

- 3-1 Housing Unit Loss Between 2010 and 2020: True or Not?  
Jan Vink\*, Cornell University; Russell Kwong, Cornell University
- 3-2 Creating a Full-Population Dataset From State Administrative Data: The Development of Wash-Pop  
Jennifer Romich\*, University of Washington; Sofia Ayala, U.S. Social Security Administration; Elizabeth Pelletier, University of Washington
- 3-3 Community Resilience Estimates: A Measure of Vulnerability to Disasters  
Bethany Desalvo\*
- 3-4 Decomposing How Different Population Estimates Affect Fertility Rates: A Case Study of Utah's Counties  
Mike Hollingshaus\*, University of Utah; Emily Harris, University of Utah

### 3-5 Disaggregation of National Level Population Projections to Municipality Level Using a Neural Network Approach

Orlando Olaya Bucaro\*, *International Institute for Applied Systems Analysis*; Andrea Tamburini

### 3-6 Demographic Projection of Speaker Numbers and Extinction Risks of Canadian Indigenous Languages in the Year 2101

Michael Boissonneault\*, *Uppsala University*

### 3-7 Toward Best Practices for Hamilton–Perry Based Population Projections

Ethan Sharygin\*, *Portland State University*; David Swanson, *University of California, Riverside*

## 4 The Role of Public Policies in Children's Experiences and Achievements

CHAIR: Kelly Purtell, *The Ohio State University*

DISCUSSANT: Agustina Laurito, *University of Illinois at Chicago*

8:00 AM-9:15 AM — Franklin A

### 4-1 State-Level Childcare Subsidies and Maternal Time Use

Sarah Hodgman\*, *Margot Jackson, Brown University*

### 4-2 Childcare in the Netherlands

Tom Emery\*, *Erasmus University Rotterdam*

### 4-3 Long-Term Effects of Early Head Start

Andrew Hess\*, *University of California, Los Angeles*

### 4-4 Effects of Childhood Poverty and Affluence on Life Chances in Early Adulthood

Alisa Lewin\*, *University of Haifa*; Haya Stier, *Tel Aviv University*

## 5 Environmental/Climate Change, Natural Disaster, and the Well-being of Children and Youth

CHAIR: Lingxin Hao, *Johns Hopkins University*

DISCUSSANT: Sara Curran, *University of Washington*

8:00 AM-9:15 AM — Franklin B

### 5-1 The Stratified Effect of Extreme Temperatures on Birth Outcomes: The Role of Energy Prices

Maria Rubio-Cabañez\*, *Universidad Carlos III de Madrid*

### 5-2 Climate Hazards and the Experience of Violence Within the Home Environment Amongst Adolescents and Young Adults in Mexico: a Propensity Score Matching Analysis

Ricardo Regules Garcia\*, *Population Council*; Ana Escoto Castillo, *National Autonomous University of Mexico*; Ana Gómez Ugarte, *Max Planck Institute for Demographic Research*; Jessie Pinchoff, *Population Council*

### 5-3 Natural Disasters, School System Resilience, and Educational Outcomes in Asia

Yujie Zhang\*, *University of Houston*; Jere Behrman, *University of Pennsylvania*; Emily Hannum, *University of Pennsylvania*; Minhaj

Mahmud, *Asian Development Bank*; Fan Wang, *University of Houston*

### 5-4 Long-Term Impacts on Cardiometabolic Health Risks of Exposure to a Large-Scale Natural Disaster During Early Childhood

Elizabeth Frankenberg, *University of North Carolina at Chapel Hill*; Nicholas Ingwersen, *University of North Carolina Chapel Hill*; Duncan Thomas\*, *Duke University*

## 6 Critical Demographic Methods

CHAIR: Quincy Stewart, *Northwestern University*

DISCUSSANT: Tukufu Zuberi, *University of Pennsylvania*

8:00 AM-9:15 AM — Franklin C

### 6-1 Understanding the Demographics of Food Insecurity: A Praxis-Oriented Reflexive Approach

Charumita Vasudev\*, *Lancaster University*; Ankita Rathi, *Lancaster University*; Swayamshree Mishra, *Indian Institute of Technology, Kanpur, India*; Jasmine Fledderjohann, *Lancaster University*

### 6-2 Disability Demography: Questioning the (In)visibility of Population Variables

Diane Shinberg\*, *Indiana University of Pennsylvania*

### 6-3 Absolute Income Mobility Across Generations Emphasizes Advantages for Privileged People and Obscures Disadvantages for the Marginalized

Deirdre Bloome\*, *Harvard University*; Aleksei Opacic, *Harvard University*

### 6-4 Toward the Development of a Community Model for Auditing Life-Threatening Maternal Complications

Raymond Aborigo\*, *Navrongo Health Research Centre*; Irene Kuwolamo, *Navrongo Health Research Centre*; Edith Dambayi, *Navrongo Health Research Centre*; Ali Moro, *Navrongo Health Research Centre*; Fabian Achana, *Navrongo Health Research Centre*; Evelyn Sakeah, *CKT-University of Technology and Allied Sciences*

## 7 Segregation in the Labor Market: Causes and Consequences

CHAIR: Fenaba Addo, *University of North Carolina at Chapel Hill*

DISCUSSANT: Emma Zang, *Yale University*

8:00 AM-9:15 AM — Franklin D

### 7-1 Job Title Segregation by Race and by Gender

Ananda Martin-Caughey\*

### 7-2 Trends in Gender Occupational Segregation: What Can We Learn From Computers?

Efrat Herzberg-Druker\*, *Tel-Aviv University*

### 7-3 Gender Occupational Segregation Today: Essentialism and Nativity at Work

Monica Boyd, *University of Toronto*; Lisa Kaida\*, *McMaster University*; Lei Chai, *University of Toronto*; Diana Singh, *McMaster University*



- 7-4 **Where is the Gender Revolution? Gendered Local Labor Market Dynamics, 2000–2020**  
 Jamie Goodwin-White\*, *University of California-Los Angeles*

## 8 History and the Political Economy of Inequality

CHAIR: Hero Ashman, *University of California, Berkeley*

DISCUSSANT: Casey Breen, *University of Oxford*

8:00 AM-9:15 AM — *Delaware A*

- 8-1 **Her Property Transactions: White Women and the Frequency of Female Ownership in the Antebellum Era**  
 Trevon Logan, *Ohio State University*; Benton Wishart\*, *The Ohio State University*
- 8-2 **Racial Inequality in the GI Bill Home Loan Guaranty Program: Findings From Newly Digitized Administrative Records**  
 Chinyere Agbai\*, *The Ohio State University*; David Bleckley, *University of Michigan*; Katherine Genadek, *U.S. Census Bureau*; Trent Alexander, *University of Michigan*
- 8-3 **The Mortgage Interest Deduction and the White–Black Wealth Gap, 1984–2021**  
 Joe LaBriola\*, *University of Michigan*; Chinyere Agbai, *The Ohio State University*; Nils Neumann, *University of Michigan*
- 8-4 **The Demographic Impact of United States Assimilation and Allotment Policy on American Indians**  
 Grant Miller\*, *Stanford University*; Jack Shane, *Stanford University*; C. Matthew Snipp, *Stanford University*

## 9 Gender, Families, and Unpaid Labor

CHAIR: Liana Sayer, *University of Maryland*

DISCUSSANT: Maria Stanfors, *Lund University*

8:00 AM-9:15 AM — *Delaware C*

- 9-1 **The Impact of the Increase in Social Security's Full Retirement Age on Intergenerational Time and Money Transfers Among Older Adults**  
 Halim Yoon\*, *Syracuse University*
- 9-2 **Gender and Housework in the Postretirement Context: Evidence From the United States**  
 In Jeong Hwang\*, *Harvard University*; Joseph Svec, *Saint Joseph's University*; Jeongeun Lee, *Iowa State University*
- 9-3 **Unpaid Care Work Among Older Adults in Mexico: An Examination of Time Use Patterns and Well-being**  
 Lia Acosta\*, *University of Toronto*
- 9-4 **Grandparent Childcare in Australia: Are Grandmothers Pivotal to Realizing Investment in Women's Education?**  
 Lyn Craig\*, *University of Melbourne*; DongJu Lee, *University of Melbourne*; Myra Hamilton, *University of Sydney*; Virpi Timonen, *University of Helsinki*; Elizabeth Adamson, *University of New South Wales*

## 10 Changing Families and Households II

CHAIR: Megan Sweeney, *University of California-Los Angeles*

DISCUSSANT: Judith Seltzer, *University of California, Los Angeles*

8:00 AM-9:15 AM — *Garfield*

- 10-1 **Joint Pot or Separate Purse? Unpacking the Cohabitation–Marriage Gap in Income Pooling Across Europe**  
 Flavia Mazzeo\*, *Max Planck Institute for Demographic Research*; Nicole Hiekel, *Max Planck Institute for Demographic Research*; Agnese Vitali, *University of Trento*
- 10-2 **Family Ambiguity Boundary: The Case of Cohabiting Stepfamilies**  
 Gabrielle Juteau\*, *Bowling Green State University*; Susan Brown, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Krista Westrick-Payne, *Bowling Green State University*
- 10-3 **A Comparison of Younger and Older Cohabitors**  
 Matthew Wright\*, *Appalachian State University*; Susan Brown, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Madelyn Flowers, *Appalachian State University*; Jenna Ward, *Appalachian State University*
- 10-4 **Shacking up and Single Parenthood in Rural America: Implications for Childhood Poverty**  
 Matthew Brooks\*, *Florida State University*; Shelley Clark, *McGill University*

## 11 Uncertainty's Impact on Fertility and Fertility Desires

CHAIR: Chiara Ludovica Comolli, *University of Bologna*

DISCUSSANT: Jewel Gausman, *Guttmacher Institute*

8:00 AM-9:15 AM — *Union A*

- 11-1 **Perceptions of the Future and Pregnancy Avoidance**  
 Karen Guzzo\*, *University of North Carolina at Chapel Hill*; Anna Belykh, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Monica Longmore, *Bowling Green State University*; Peggy Giordano, *Bowling Green State University*
- 11-2 **Exposure to Nonpartnership and Fertility Desires Among the Childless Population in Japan**  
 Ryohei Mogi\*, *Universitat Pompeu Fabra*; Ryota Mugiyama, *Gakushuin University*; Alyce Raybould
- 11-3 **A Boom or Bust? Intended and Realized Fertility Before, During, and After the COVID Pandemic**  
 Dean Lillard\*, *The Ohio State University*
- 11-4 **What Abortion and the Population Bomb Can Teach Us About the Coming Fight Over Contraception**  
 Amanda Stevenson\*, *University of Colorado Boulder*



## 12 Migration, Migrants, and Fertility and Reproductive Health

CHAIR: Goleen Samari, University of Southern California

DISCUSSANT: Amanda Nagle, University of Texas at Austin

8:00 AM-9:15 AM — Union B

### 12-1 More Inclusive Immigrant Policy Climate is Associated With Contraceptive Use for U.S.-born and Foreign-born Women of Mexican Origin in the United States: Evidence of “Spill-Over” Effects of Immigrant Exclusion

Blair Darney\*, Oregon Health & Science University; Emily Boniface, Oregon Health & Science University; Fernando Riosmena, University of Texas - San Antonio; Evelyn Fuentes-Rivera, CISDAT; Biani Saavedra-Avendaño, Ipas Latino America y el Caribe (LAC), Mexico City; Kate Coleman-Minahan, University of Colorado

### 12-2 Analyzing Different Fertility Levels Among Various UK Migrant Generations

Jiseon Baek\*, University of St Andrews; Hill Kulu, University of St Andrews; Sarah Christison, University of St. Andrews; Francesca Fiori, University of Strathclyde

### 12-3 Bringing Muslim Immigrants Into Demographic Work: An Initial Approximation of Adverse Birth Outcomes

Nafeesa Andrabi\*

### 12-4 Analyzing the Trajectories of Family–Life Transitions in the Context of Origin: Migration, Marriage, and Childbirth

Emma Labovitz\*, University of North Carolina at Chapel Hill; Ka U Ng, Stetson University

## 13 Pronatalism, Antinatalism, and Reproductive Control

CHAIR: Heather Rackin, Louisiana State University

DISCUSSANT: Leslie Root, University of Colorado Boulder

8:00 AM-9:15 AM — Union C

### 13-1 Measuring Provider-Imposed Contraceptive Coercion Among Reproductive-Aged Contraceptive Users in Kisumu, Kenya

Brooke Bullington\*, University of North Carolina at Chapel Hill; Stephanie Chung, University of North Carolina at Chapel Hill; Dickens Onyango, Kisumu County Department of Health; Leigh Senderowicz, University of Wisconsin–Madison; Emilia Goland, University of North Carolina at Chapel Hill; Claire Rothschild, Population Services International; Abigael Mwanyiro, Innovations for Poverty Action; Ben Wekesa, Innovations for Poverty Action; Brian Frizzelle, University of North Carolina at Chapel Hill; Ginger Golub, Innovations for Poverty Action; Katherine Tumlinson, University of North Carolina at Chapel Hill

### 13-2 Longitudinal Impact of Past-Year Reproductive Coercion on Contraceptive Use Dynamics in Eight Population-Based Sub-Saharan African Cohorts

Shannon Wood\*, Johns Hopkins Bloomberg School of Public Health; Haley Thomas, Johns Hopkins Bloomberg School of Public Health; Georges Guella, University of Montreal; Rosine Mosso, ENSEA; Peter Gichangi, Technical University of Mombasa; Simon Peter Sebina Kibira, Makerere University; Frederick Makumbi, Makerere University; Pierre Akilimali, University of Kinshasa; Funmilola Olaolorun, University of Ibadan, Ibadan, Nigeria; Elizabeth Omluabi, CRED; Michele Decker

### 13-3 Assembling God’s “Last Best Hope”: The Expanding Reach of the World Congress of Families

Kristopher Velasco, Princeton University; Jeffrey Swindle\*, Harvard University

### 13-4 What Abortion and the Population Bomb Can Teach Us About the Coming Fight Over Contraception

Amanda Stevenson\*, University of Colorado Boulder

## 14 Development Across the Life Course for LGBTQ+ Populations

CHAIR: Allen Mallory, University of Texas Austin

DISCUSSANT: Sara Mernitz, University of Texas at Austin

8:00 AM-9:15 AM — Delaware D

### 14-1 Sexual Orientation and Social Isolation From Early- to Midlife

Zhiyong Lin\*, University of Texas at San Antonio; Kara Joyner, University of Texas at San Antonio; Wendy Manning, Bowling Green State University

### 14-2 Partnership Dynamics of LGB People and Heterosexuals: Patterns of First Partnership Formation and First Cohabitation

Jeanette Bohr, GESIS; Andrea Lengerer\*, GESIS

### 14-3 Changes in Depressive Symptoms and Marital Quality Among Aging Same-Sex and Different-Sex Married Couples

Jaime (Feng Yuan) Hsu\*, University of Texas at Austin; Yiwen Wang, Rice University; Sara Mernitz, University of Texas at Austin

### 14-4 Within-Person Change in Marital Conflict: Comparison of Gay, Lesbian, and Heterosexual Couples in Later Life

Youngjoon Bae, Columbia University; Zhiyong Lin\*, University of Texas at San Antonio

## 15 Intersectionality and Health Disparities

**CHAIR:** Patricia Homan, *Florida State University*

**DISCUSSANT:** Taylor Hargrove, *University of North Carolina at Chapel Hill*

**8:00 AM-9:15 AM — Union D**

- 15-1 **Skin-Deep Resilience in Midlife: Mental and Physical Health at the Intersection of Race, Gender, and Education**  
Kelsey Shaulis\*, *Pennsylvania State University*
- 15-2 **A Novel Time Use Approach on Successful Aging: Racial and Gender Disparities in Daily Productive Engagement**  
Jason Wong, *Yale University*; Siyao Lu\*, *Yale University*; Yifan Lou, *Yale University*; Emma Zang, *Yale University*; Deborah Carr, *Boston University*
- 15-3 **Structural Ableism and Interpersonal Discrimination as Fundamental Determinants of Physical and Mental Health for Disabled People in the United States**  
Dielle Lundberg\*, *University of Washington School of Public Health*
- 15-4 **Health Insurance and Care Transitions in Older Adulthood: Policy, Marginalization, and Life Expectancy**  
Sarah Petry\*, *UNC Chapel Hill*

## 16 Contemporary Research on Migration

**CHAIR:** Marta Ascherio, *Illinois State University*

**DISCUSSANT:** Aida Villanueva, *University of Massachusetts, Amherst*

**8:00 AM-9:15 AM — Union E**

- 16-1 **The Migration Intersections Grid (MIG): An Organizing Framework for Migration Research in and Through the Twenty-First Century**  
Jack Dewaard\*, *Population Council*; Amina Maharjan, *International Centre for Integrated Mountain Development*; Angle del Valle, *Population Council-Guatemala*; Annabel Erulkar, *Population Council-United States*; Arabinda Mishra, *Population Council-India*; Catherine Steidl, *U.S. Department of State*; Chandni Singh, *Indian Institute for Human Settlements*; Fernando Riosmena, *University of Texas - San Antonio*; Gabriela Pinillos, *El Colegio de México*; Guy Abel, *Asian Demographic Research Institute*; Jasmine Ha, *University of Western Ontario*; Katharine Donato, *Georgetown University*; Nyovani Madise, *African Institute for Development Policy*; Raphael Nawrotzki, *University of Minnesota*; Rene Nevarez, *Population Council*; Robert Mcleman, *Wilfrid Laurier University*; Salma Hussein, *UNICEF*
- 16-2 **Shared Home Province and Shared Migration Paths? The Case of Filipina Domestic Workers in Hong Kong**  
Tim Liao\*, *Stony Brook University*

- 16-3 **Mothers From India in a Foreign Land: An Analysis of Health Security Among Factory Workers in Charpane, Nepal**

Tushar Dakua\*, *International Institute for Population Sciences*

- 16-4 **Ethnic Economy Employment and Health Insurance Coverage Among Asians in the United States**

Jennifer Lee\*, *Indiana University*; Yanming Kuang, *Indiana University*

## 17 Disease Burden of the COVID-19 Pandemic

**CHAIR:** Sverre-Erik Mamelund, *Centre for Research on Pandemics & Society at OsloMet*

**DISCUSSANT:** Sverre-Erik Mamelund, *Centre for Research on Pandemics & Society at OsloMet*

**8:00 AM-9:15 AM — Delaware B**

- 17-1 **Cause-Specific Excess Mortality Patterns in the United States During the COVID-19 Pandemic**  
Ekaterina Degtiareva\*, *University of Oxford*; Andrea Tilstra, *Leverhulme Centre for Demographic Science*; Jennifer Dowd, *University of Oxford*
- 17-2 **Immigrant Mortality the U.S. Life Expectancy Before and During the COVID-19 Pandemic**  
Eugenio Paglino\*, *University of Pennsylvania*; Irma Elo, *University of Pennsylvania*
- 17-3 **Recovering From the COVID-19 Mortality Crisis: Are Brazilian States Returning to Pre-Pandemic Levels and Causes-of-Death Structure?**  
Raphael Villela Almeida\*, *ENCE/IBGE and MPIDR*; Angelita Carvalho, *National School of Statistics Science (ENCE)*; Ana Carolina Bertho, *Jonas Schöley, Max Planck Institute for Demographic Research*; César Marques, *ENCE/IBGE*; Marilia Nepomuceno, *Max Planck Institute for Demographic Research*

## 18 New Data Sources and Measurement Strategies

**CHAIR:** Patrice Sparks, *University of Texas at San Antonio*

**DISCUSSANT:** Barbara Entwisle, *University of North Carolina at Chapel Hill*

**8:00 AM-9:15 AM — Madison**

- 18-1 **How Do We Know if It Is High Impact? How the Family Planning High Impact Practices Partnership Assesses Evidence**  
Karen Hardee\*, *Hardee Associates*; Michelle Weinberger, *Avenir Health*; Maria Carrasco, *USAID*; Annie Preaux, *Tulane University*; Saad Abdulmumin, *Bill and Melinda Gates Foundation*; Caroline Kabiru, *African Population and Health Research Center (APHRC)*; Shawn Malarcher, *USAID*
- 18-2 **Taking the Justice Pulse: Inferring Justice From Inequality**  
Guillermina Jasso\*, *New York University*; Yoshimichi Sato, *Kyoto University of Advanced Science*

18-3 **Measuring Health Retrospectively**  
 Sarah Burgard\*, *University of Michigan*; Lucie Kalousova, *Vanderbilt University*; Janet Wang; Ebony Johnson; Erin Ice, *University of Michigan*

18-4 **Are Estimated Age Data From Sample Surveys of Poor Quality? Interrogating Interviewer–Respondent Conversations**  
 Emmanuel Souza\*, *University of Malawi*

## 19 **Demography of LGBTIQ+ Populations in Latin America: Contributions, Limitations, and Challenges**

CHAIR: Fernando Ruiz-Vallejo, *Latin American Population Association*

DISCUSSANT: Fernando Ruiz-Vallejo, *Latin American Population Association*

**8:00 AM-9:15 AM — Fairfield**

19-1 **Theoretical, Methodological and Political Experiences and Learned lessons on the Questions of Sexual Orientation and Gender Identity in Latin America from an International Perspective.**  
 Fernanda Fortes De Lena\*, *Centre for Demographic Studies (CED)*

19-2 **Regional Balance on Sexual Orientation and Gender Identity Questions in the 2020-2025 Census Round in Latin America and the Caribbean.**  
 Fabiana del Popolo\*, *ECLAC Population Unit*

19-3 **Ethical and Operational Implications of the Census Questions on Sexual Orientation and Gender Identity, Based on the Experience of the 2022 Argentine Census**  
 Cecilia Rodriguez Gauna\*, *National Statistic Office of Argentina*

19-4 **Disputes and Advances in the Measurement of LGBTIQ+ Population from the American Experience**  
 D’Lane Compton\*

## P01 **Aging and the Life Course**

**8:30 AM-10:00 AM — Regency Ballroom**

P01 **Perceived Discrimination and Biological Aging Across Three Epigenetic Clocks**  
 Sarah Salas\*, *University of Wisconsin-Madison*; Michal Engelman, *University of Wisconsin-Madison*; Joseph Clark, *University of Wisconsin-Madison*; Wei Xu, *Medical College of Wisconsin*; Amy Schultz, *University of Wisconsin-Madison*; Kristen Malecki

P01 **Gender Disparities in Family Complexity and Health**  
 Philipp Dierker\*, *Max Planck Institute for Demographic Research*; Mine Kühn, *Max Planck Institute for Demographic Research*

P01 **Measuring the Risk of Multimorbidity in India: Application of Network Analysis and Random Survival Forest Methods**

Suryakant Yadav, *International Institute for Population Science*; Ajay Kumar, *IIPS Mumbai*; Solveig Cunningham, *Emory University*; Dilip TR, *International Institute for Population Sciences*; Aditi Chakraborty, *International Institute for Population Sciences*; Dongmei Zuo\*, *Emory University*

P01 **Incorporating Duration Dependency in Healthy Life Expectancy: How Serious Is the Bias?**

Tianyu Shen\*, *Australian National University*; James O’Donnell, *School of Demography, Australian National University*

P01 **Does Later Sleep Timing Interact With Morningness Polygenic Score to Predict Epigenetic Aging?**

Jess Meyer\*, *University of Kansas Medical Center*; Brandt Levitt, *University of North Carolina at Chapel Hill*; Allison Aiello, *Columbia University*; Kathleen Mullan Harris, *University of North Carolina at Chapel Hill*

P01 **Pandemic and Older Adults’ Social Structure of Shared Time**

Jen-Hao Chen\*

P01 **Exploring Vietnamese Older Adults’ Information and Communication Technology (ICT) Use and Its Association With Health**

Joseph Laroski\*, *Dartmouth College*; Charlie Vaules, *Dartmouth College*; Linh Dang, *Institute for Population, Health and Development*; Nguyen Vu, *Institute for Population, Health and Development*; Cuong Nguyen, *Institute for Population, Health and Development*; Yasuhiko Saito, *Nihon University*

P01 **Socioeconomic Determinants of Old Age Functional Limitations in India: A Principal Components Analysis Approach**

Neerad Deshmukh\*, *Dept. of Sociology, University of Maryland*; Feinian Chen, *Johns Hopkins University*

P01 **A Life Course Study of Adverse Childhood Experiences and Accelerated Aging**

Joshua Goode\*, *University of Michigan*; Rachel Hsu, *University of Michigan*; Edward Huntley, *University of Michigan*; Colter Mitchell, *University of Michigan*

P01 **The Long-Term Impact of Parental Mental Health on Memory Trajectories in Mid- and Later Life**

Zhenmei Zhang\*, *Michigan State University*; Seung-won Emily Choi, *Texas Tech University*; Yu Guo, *Xi’an Jiaotong University*

P01 **Social Stratification of Retirement Trajectories in Germany After Welfare Reforms**

Kun Lee\*, *University of Oxford*

P01 **The Hidden Piece of the Puzzle in the Intergenerational Transmission of Socioeconomic Health Gradients: Childhood Cultural Capital and Long-Term Health Consequences**

Aitor Garcia Aguirre\*, *Consejo Superior de Investigaciones Científicas*

P01 **The Cohorts Most Responsible for Carbon Emissions**

Mathew Hauer\*, *Florida State University*; Dean Hardy, *University of South Carolina*; Emilio Zagheni, *Max Planck Institute for Demographic Research*; Andrew Jorgenson, *University of British Columbia*

- P01 **“Families Are Messy, Aren’t They?”: Defining Family and Care Expectations Among Family Caregivers**  
Sarah Patterson\*, University of Michigan; Olivia Morreale, University of Michigan
- P01 **Mexican Elderly Migrants and Their Participation in the Labor Force in the United States**  
Nadia Flores-Yeffal\*, Texas Tech University
- P01 **Gender, Affective Reactivity to Daily Stressors, and Long-Term Well-being in Same-Sex and Different-Sex Marriages**  
Michael Garcia\*, Population Research Center, University of Texas at Austin
- P01 **The Aging Immune System and All-Cause Mortality: A Biodemographic Approach to Understanding the Importance of the Immune System in Aging Processes**  
Yuan Zhang\*, Columbia University Mailman School of Public Health; Rebecca Stebbins, Columbia University; Grace Noppert, University of Michigan; Allison Aiello, Columbia University
- P01 **The Well-being of Older Adults in the Midst of Extreme Environmental Events in North Carolina**  
Bethany Stoutamire\*, University of North Carolina at Chapel Hill; Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Duncan Thomas, Duke University; Cecep Sumantri, SurveyMETER
- P01 **Local Typologies of Aging in the United States and Population Health**  
Mara Sheftel, Pennsylvania State University; Ashton Verdery, Pennsylvania State University; Alexis Santos-Lozada\*, Pennsylvania State University
- P01 **Bridge Employment or Encore Career? Examining Predictors that Distinguish Later Life Career Transitions**  
Yun Taek Oh\*, Survey Research Center
- P01 **The Association Between the Old Age Pension Uptake Status and Household Food Insecurity and Interaction Effects by Gender in Rural South Africa: Cross-Sectional Study Using the Baseline HAALSI Cohort**  
Haeyoon Chang\*, University of Michigan
- P01 **Disability Among Middle Age and Older Immigrants: Examining Differences by English Language Proficiency, Citizenship, and Years in the United States**  
Shane Burns\*, University of Michigan; Elizabeth Baker, University of Alabama at Birmingham; Connor Sheehan, Arizona State University; Kyriakos Markides, University of Texas Medical Branch
- P01 **Multimorbidity in Early Middle Age and the Role of Obesity**  
Xinyu Zhu\*, Emory University; Rebecca Jones-Antwi, Baylor University; Solveig Cunningham, Emory University
- P01 **Chronic Pain Sites Among U.S. Older Adults: Onset and Recovery Across Pain Locations**  
Markus Schafer\*, Baylor University; Anna Zajacova, University of Western Ontario
- P01 **How Long Will I Live? Understanding Subjective Life Expectancy in Comparison to Life Table Estimates**  
Raymond Swisher\*, University of Texas at San Antonio; Jeralynn Cossman, The University of Texas at San Antonio; Drew Schaefer, University of Texas at San Antonio; Ginny Garcia, University of Texas at San Antonio
- P01 **Cognitive Functioning and Social Connectedness Among Older Couples: Dyadic Evidence From the National Social Life, Health, and Aging Project**  
Meiyi Li\*; Michal Engelman, University of Wisconsin-Madison; Yang Li, University of Chicago
- P01 **Relationship Between Public and Private Transfers Among the Elderly in India: A Study Based on LASI-Wave I**  
Aparna Roy\*, International Institute for Population Sciences; T V SEKHER, International Institute for Population Sciences (IIPS)
- P01 **Prevalence and Disease-Free Life Expectancy (DFLE) Without Diabetes and Hypertension Among Older Colombians Using Reported and Measured Data**  
Margarita Osuna\*, Liliana Ruvalcaba, University Of Southern California; Eileen Crimmins, University of Southern California; Jennifer Ailshire, University of Southern California
- P01 **Later Life Functional Well-being Among Older Adults in China: Does Community Disadvantage Matter?**  
Peipei Fu\*, Shandong university; Yi Wang, Yale University
- P01 **Sexual Satisfaction Among Elderly Adults in China and Its Association With Physical, Mental, and Self-rated Health: Findings From a Nationwide Survey**  
Yiwen Diao\*, Institute of Population Research, Peking University; Fan Yang
- P01 **Perceived Social Support Before Hip Fracture and Postinjury Functional Status Among Older Adults**  
Yan Zhang\*, East Carolina University; Dmitry Tumin
- P01 **Confidants and Caregivers: The Overlap Between Social Networks and Care Networks and Implications on Well-being for Older Adults**  
Yongxin Shang\*, Cornell University; Sarah Patterson, University of Michigan
- P01 **“Thank You for Asking Us and For Listening”: Experiences of Loneliness and Emotional Health Among Older Adults Living in Long-Term Care Facilities**  
Ana Lara Merchan\*, Universidad Pablo de Olavide; Juan Manuel Garcia-Gonzalez, Universidad Pablo de Olavide; Elisa Ramirez Muñoz, Universidad Pablo de Olavide
- P01 **How Social Frailty Is Affected by Health Frailty: An Analysis of Europe Using Data from the Survey of Health, Ageing and Retirement in Europe (SHARE)**  
Chiara Puglisi\*, University of Bologna; Rossella Miglio, University of Bologna; Giulia Cavrini, University of Bozen; Rosella Rettaroli, University of Bologna



- P01 **Exploring the Influence of Social Structures on the Health of Individuals**  
Afomachukwu Okafor\*, *The World Bank*; Jacinthe Rihan, *Ain Shams University*
- P01 **The Distribution and Direction of Women's Support Exchanges With Young Adult Children in a Low-Income Setting**  
Sarah Hayford\*, *The Ohio State University*; Luca Badolato, *Ohio State University*; Victor Agadjanian, *University of California Los Angeles*
- P01 **The Lasting Power of an Arranged Marriage: Correlations Between Mothers-in-Law and Daughters-in-Law Relationship Quality and Happiness**  
Nadia Diamond-Smith, *University of California, San Francisco*; Usha Choudhary, *Vikalp*; Yogesh Vaishnav, *Vikalp*; Sumeet Patil, *Neerman*; Lakshmi Gopalakrishnan\*
- P01 **Loneliness Among Older Adults in Vietnam: Sociodemographic Characteristics and Health Conditions**  
Emiko Takagi\*, *San Francisco State University*; Yasuhiko Saito, *Nihon University*; Nguyen Cong Vu, *Institute of Population, Health and Development*
- P01 **The Benefits and Costs of Experientially Similar Others: Findings From Clients and Caregivers Support Groups**  
Emily Ekl\*, *Indiana University*
- P01 **Trajectories of Social Participation by Marital Status and Gender Among Older Americans**  
Kafayat Mahmoud\*, *Boston University*; Deborah Carr, *Boston University*
- P01 **Intergenerational Social Connections and Health: A Mixed-Methods Social Network Diagnostic Pilot Study**  
Claire Reardon\*, *University of Kentucky*; Mohammad Khalilian, *University of Kentucky*; Anthony Bardo, *University of Kentucky*; Susie Thiel, *University of Kentucky*; Amy Kostelic, *University of Kentucky*
- P01 **"Live Long and Prosper": Inequalities in the Risk of Living a Long, Healthy, Happy, and Financially Secure Life**  
John Warren\*, *University of Minnesota*; Jessie Himmelstern, *University of Minnesota*
- P01 **Prescription Drug Affordability for Older Adults: Examining Racial/Ethnic Inequalities in Managing Prescription Drug Costs**  
Elizabeth Staton\*, *Emory University*; Heeju Sohn, *Emory University*
- P01 **Age, Period, and Cohort Trends in Biological Aging in the United States, 1999–2018**  
Gloria Graf\*, *Columbia Mailman School of Public Health*
- P01 **Neighborhood Attachment and Accelerated Biological Aging: Findings From the Researching Epigenetics, Weathering, Aging & Residential Disadvantage (REWARD) Study**  
Joseph Clark\*, *University of Wisconsin–Madison*; Andy Bersch, *University of Wisconsin–Madison*; Amy Schultz, *University of Wisconsin–Madison*; Kristen Malecki; Michal Engelman, *University of Wisconsin–Madison*
- P01 **Power and Performance: Changes in Women's Agency Over Life Course**  
Sonalde Desai, *University of Maryland*; Debasis Barik\*, *National Council of Applied Economic Research*; Pallavi Choudhuri, *National Council of Applied Economic Research*; Bijay Chouhan, *National Council of Applied Economic Research*; Om Prakash Sharma, *National Council of Applied Economic Research*; Sharan Sharma, *University of Maryland, College Park*; Dinesh Tiwari, *National Council of Applied Economic Research*
- P01 **Relationship Conflict, Intimate Partner Violence, and Changing Educational Desires and Expectations Among Emerging Adult Women**  
Lindsay Cannon\*, *University of Wisconsin–Madison*; Jennifer Barber, *Indiana University*; Yasamin Kusunoki, *University of Michigan*
- P01 **Is Transition to Adulthood a "Critical Juncture"? An Examination of Age and Gender Differences in the Association Between Job Satisfaction and Mental Health**  
Wenxuan Huang\*, *Johns Hopkins University*
- P01 **Financial Stability Among Bereaved Women in South Korea: A Focus on Intergenerational Transfers, Income, and Pensions**  
Dahye Kim, *National University of Singapore*; Jeremy Lim-Soh, *National University of Singapore*; Christine Mair\*, *University of Maryland, Baltimore County*
- P01 **The Variability of Age at First Marriage in the United States**  
Hao-Chun Cheng\*, *Philip Cohen, University of Maryland, College Park*
- P01 **The Impact of Country Response Measures to COVID-19 on Late Working Life in Europe: Evidence From the Second SHARE Corona Survey**  
Wiebke Schmitz\*, *Federal Institute of Vocational Education and Training*
- P01 **Exploring the Influence of Loneliness on Well-being in Older Couples: Longitudinal and Dyadic Perspectives**  
Milena Chelchowska\*
- P01 **Destinies Diverged: Older Adults' Descendants and Family Networks in the Context of Global Educational Expansion**  
Rachel Margolis\*, *University of Western Ontario*; Mara Sheftel, *Pennsylvania State University*; Haowei Wang, *Syracuse University*; Raeven Chandler, *University of Wisconsin Madison - Applied Population Lab*; Lauren Newmyer, *Pennsylvania State University*; Ashton Verdery, *Pennsylvania State University*
- P01 **Status Maximization or Status Compensation? Disentangling the Importance of Parental Own Education and Children's Education on Parental Depression in China**  
Jason Wong\*, *Yale University*; Yuying Tong, *Chinese University of Hong Kong*
- P01 **Offspring Education and Parents' COVID-19 Vaccination**  
Jaycob Applegate\*, *Jenjira Yahirun, Bowling Green State University*

- P01 **Intergenerational Impact of Land Property Rights: Evidence From Land Certification Reform in Rural China**  
Yunyu Shu\*, *Brown University*
- P01 **“Living Against One’s Wishes” Among Older Adults in China: Economic Development and Intergenerational Ties**  
Zhou Yu\*, *University of Utah*; Zhengde Fan, *CUFE*; Chengdong Yi, *CUFE*
- P01 **An Early Analysis of Living Arrangements, Caregiving, and Well-being of Older Populations in China, India, and Mexico**  
Maria Aysa-Lastra\*, *U.S. Census Bureau*; Redouane Betrouni, *U.S. Census Bureau*; Frances Chen, *U.S. Census Bureau*
- P01 **Sensory Impairment and Dementia Risk Among Older Adults in Rural South Africa**  
Muqi Guo, *Harvard University*; Darina Bassil, *Harvard University*; Meagan Farrell, *Harvard University*; Ryan Wagner, *University of the Witwatersrand*; Nomsa Mahlalela, *University of the Witwatersrand*; David Kapaon\*, *Harvard Center for Population and Development Studies*; Stephen Tollman, *University of Witwatersrand*; Lisa Berkman, *Harvard Center for Population and Development Studies*
- P01 **Pathways of Early-Life Residence and Their Association With Old Age Cognition**  
Michael Topping\*, *University of Wisconsin-Madison*
- P01 **Estimating Dementia Prevalence in Older South Africans With Remote Consensus Diagnoses and Algorithmic Modeling**  
Meagan Farrell, *Harvard University*; Darina Bassil, *Harvard University*; Muqi Guo\*, *Harvard University*; Ryan Wagner, *University of Witwatersrand*; Stephen Tollman, *University of Witwatersrand*; Kenneth Langa, *University of Michigan*; Lisa Berkman, *Harvard Center for Population and Development Studies*
- P01 **Sibship Affects Cognitive Health in Later Life: Evidence From Health and Retirement Study Linked to the 1940 U.S. Census**  
Yiang Li\*, *University of Chicago*
- P01 **Influence of Dementia Subtype on Longevity and In-Hospital Mortality: Evidence From a South Carolina Cohort Aged 65 and Above**  
Jose Cabrero Castro\*, *The University of Texas Medical Branch*; Justin Zhu, *University of Texas Medical Branch*; Brian Downer, *University of Texas Medical Branch*
- P01 **Onset Age of Visual Difficulty and Mental Health Among Older Adults in China**  
Shu Xu\*, *UMASS BOSTON*; Haowei Wang, *Syracuse University*
- P01 **Reduced Genetic Associations for Health Outcomes Among Rural Americans**  
Jason Boardman, *University of Colorado*; Lori Hunter, *University of Colorado Boulder*; Donald Mather\*, *University of Colorado Boulder*
- P01 **Asian Americans’ Diminishing Health Advantage Relative to Other Racial Groups, 2000–2021**  
Leafia Ye\*, *University of Toronto*; Hui Zheng, *The Ohio State University / University of Hong Kong*
- P01 **The Macro Development of Digital Technology and the Health of Older Adults: A Policy Evaluation Study**  
Huameng Tang, *Peking University*; Dianqi Yuan, *Peking University*; Mingxing Wang, *Peking University*; Xiyuan Hu\*, *University of Wisconsin-Madison*; Chao Guo, *Peking University*
- P01 **The Effect of Housing Wealth on Health: Evidence From the Elderly in China**  
Zitong Wang\*, *The Chinese University of Hong Kong*; Ting Hu, *The University of Hong Kong*; Emma Zang, *Yale University*
- P01 **Medicaid Enrollment and Intergenerational Transfers of Wealth Among Older Adults**  
Amanda Spishak-Thomas\*
- P01 **Does Educational Attainment Improve Cognitive Functioning of Older Tribal Population in India?**  
Neha Kumari\*, *International Institute for Population Sciences*; Nandita Saikia, *International Institute for Population Sciences*
- P01 **The Long Arm of Adolescent Psychological Resources on Later Life Health: Evidence From High School & Beyond, 1980–2021**  
Xiaowen Han\*, *University of Minnesota*; John Warren, *University of Minnesota*; Eric Grodsky, *University of Wisconsin*; Chandra Muller, *University of Texas*
- P01 **Older Never-Married Population Who Live Alone and Their Well-being in Japan**  
Takuma Minami\*, *Saitama Prefecture university*; Ryohei Mogi, *Universitat Pompeu Fabra*
- P01 **The Social Capital Gap in Later Life: Racial/Ethnic and Educational Differences in Trajectories of Friends’ Social Support Across Cohorts**  
Jingwen Liu\*, *University of Maryland, College Park*; Nicholas Smith, *University of Maryland, College Park*
- P01 **Projections of Long-Term Care Insurance Premiums in the Tokyo Metropolitan Area, 2030–2060**  
Nozomu Inoue\*, *National Institute of Population and Social Security Research*
- P01 **The Effects of HBCU Attendance Among Black College-Goers on Later Life Physical Health, Mental Health, Cognitive Functioning, And Mortality**  
Rafael Arias Achio\*, *University of Minnesota*; John Warren, *University of Minnesota*; Eric Grodsky, *University of Wisconsin*; Chandra Muller, *University of Texas*
- P01 **Mental Health Among Older Americans During the COVID-19 Pandemic: Evidence From the Experimental Household Pulse Survey**  
Thomas File\*, *US Census Bureau*
- P01 **Household Dynamics and Social Support for Aging Healthy With HIV: Findings From a Rural South African Setting**  
Brian Houle, *The Australian National University*; Shao-Tzu Yu\*, *The Australian National University*; Francesc Gomez-Olive, *University of the Witwatersrand*; Chodziwadiwa Kabudula, *University of the Witwatersrand*; Till Barnighausen, *Heidelberg University*; Nicole Angotti, *American University*

- P01 **Childhood Parental Relationship and Cognitive Health in Later Life: Is the Association Mediated by Self-esteem and Sense of Control?**  
Xi Zhu\*, *Baylor University*
- P01 **The Economic Costs of Grandchild Caregiving**  
Megan Bea\*, *University of Wisconsin-Madison*; Somalis Chy, *University of Wisconsin-Madison*; Jenna Innab, *University of Wisconsin-Madison*
- P01 **Marital Status and Depressive Symptoms in Later Life: Does Neighborhood Matter?**  
Seung-won Emily Choi\*, *Texas Tech University*; Seulki Kim
- P01 **Do Grandparents Transfer Economic Resources to Grandchildren's Educational Success Through the Parental Generation? Evidence From Japan**  
Misaki Matano\*, *The University of Tokyo*
- P01 **Siblings' Division of Parental Financial and Instrumental Support Among Adult Children in Rural China**  
Wencheng Zhang\*, *Merrill Silverstein, Syracuse University*
- P01 **What Matters in Living Arrangement Preference of Older Adults in China: Cultural Values or Time-Varying Circumstances?**  
Rongjun Sun\*
- P01 **Spousal Salience in Older Age: Social Support and Failure to Name Spouse as an Important Social Contact**  
Elyse Jennings\*, *Harvard Center for Population and Development Studies*; Nomsa Mahlalela, *University of the Witwatersrand*; Guy Harling, *University College London*
- P01 **Racial/Ethnic Disparities in Marital Status and Living Arrangement Transitions Among U.S. Older Adults**  
Xueqing Wang, *Princeton University*; Xuezhixing Zhang, *Yale University*; Emma Zang, *Yale University*; Hantao Jiang\*, *University of North Carolina at Chapel Hill*
- P01 **Sex and Single Women in Midlife: Theoretical Perspectives, Recent Findings, and Future Directions**  
Nancy Luke\*, *Pennsylvania State University*; Michelle Poulin, *University of California, Berkeley*
- P01 **Childhood Adversity and Adult Cognitive Function: The Moderating Role of Neighborhood Quality**  
Jean Choi\*, *University of Texas at Austin*; Sae Hwang Han, *The University of Texas at Austin*; Elizabeth Munoz, *The University of Texas at Austin*
- P01 **Social Networks and Change in Cognitive Function Among Older Adults in Rural South Africa: A Longitudinal Study of an In-Depth Community in South Africa**  
Paul Ayernor\*, *HSPH & HCPDS*

## Census Bureau Hiring and Recruiting - Day 1

9:00 AM-4:00 PM — McKinley

## 20 Gendered Experiences in Life Course and Aging

CHAIR: Adrienne Frech, *Ohio University Heritage College of Osteopathic Medicine*

DISCUSSANT: Dmitry Tumin,

9:30 AM-10:45 AM — Taft B

- 20-1 **Biological Aging of Sexual and Gender Minorities: A Comparison With a Cisgender, Heterosexual Population**  
Kj Davidson-Turner\*, *University of Texas at Austin*; Tara Mckay, *Vanderbilt*; Audrey Kelly; Lauren Gaydosh, *University of Texas at Austin*
- 20-2 **Social Control of Health Habits: A Longitudinal Analysis of Same- and Different-Sex Marital Dyads**  
Debra Umberson\*, *University of Texas at Austin*; Hye Won Chai, *University of Texas at Austin*; Yiwen Wang, *Rice University*; Sara Mernitz, *University of Texas at Austin*
- 20-3 **Gendered Marital Power, Depression, and Cognition Among Older Adults in Mexico**  
Nekehia Quashie\*, *University of Rhode Island*; Joseph Saenz, *Arizona State University*; Connor Sheehan, *Arizona State University*; Angelica Lopez
- 20-4 **Life Course Differentiation and Women's Mental Health: The Moderating Role of Defamilization Policies in 15 European Territories**  
Ariel Azar\*, *University of Chicago*

## 21 Flash: Cognitive Health and Dementia

CHAIR: Mateo Farina, *University of Southern California*

9:30 AM-10:45 AM — Taft D

- 21-1 **Underestimating the Relationship: Unpacking Both Socioeconomic Resources and Cognitive Function and Decline in Mid- to Later Life**  
Pamela Herd\*, *Georgetown University*; Katrina Walsemann, *University of Maryland*
- 21-2 **Gender, Educational, and Subnational Differences in Cognition and Contributing Factors in India**  
Arokiasamy Perianayagam\*, *Qatar University*; Rakhi Dhandona, *Public Health Foundation of India*; Preeti Zanwar, *Thomas Jefferson University*; Selvamani Y, *SRM Institute of Technology*; Dipika Gudekar, *International Institute for Population Sciences*; Supriya Salvi, *International Institute for Population Sciences*; Sneha Surpam, *International Institute for Population Sciences*
- 21-3 **The Long-Run Impact of Free Education on Late-Life Cognitive Function: Evidence From Ireland**  
Clémence Kieny\*, *Unisanté*; Mauricio Avendano, *University of Lausanne*; Yuanyuan Ma; Anne Nolan

21-4 **Conceptualizing Offspring Educational (Dis)advantage and Its Relationship to Parents' Dementia Onset**

Jenjira Yahirun\*, *Bowling Green State University*; Jaycob Applegate; Krysia Mossakowski, *University of Hawaii at Manoa*

21-5 **Exposure to Occupational Strain Across the Life Course and Cognitive Disparities by Gender and Race/Ethnicity**

Mara Sheftel\*, *Pennsylvania State University*; Noreen Goldman, *Princeton University*; Anne Pebley, *University of California-Los Angeles*; Boriana Pratt, *Princeton University*; Sung Park, *University of Massachusetts Boston*

21-6 **Age at Onset and Duration of Hypertension and Its Effect on the Risk of Cognitive Impairments Among Older Adults: Longitudinal Ageing Study in India**

Waquar Ahmed\*, *Tata Institute of Social Sciences*; Priyanka Dixit, *Tata Institute of Social Sciences*

21-7 **Dual Functionality in Social Context: Social Predictors of Co-Occurring Cognitive and Functional Health in the National Social Life, Health, and Aging Project**

Alyssa Goldman\*, *Boston College*; Ashwin Kotwal, *University of California, San Francisco*; Linda Waite, *University of Chicago*

21-8 **The Long-Term Impacts of Dementia on Preventive Care Utilization and Health Behaviors**

Zhuoer Lin\*, *Yale University*; Xi Chen, *Yale University*

22 **Social Connectedness Patterns Across the Life Course**

CHAIR: Patricia Thomas, *Purdue University*

DISCUSSANT: Hyungmin Cha, *University of Southern California*

9:30 AM-10:45 AM — Madison

22-1 **Streams of Interactions: Social Connectedness in Daily Life**

Adam Roth\*, *Oklahoma State University*; Siyun Peng, *Purdue University*

22-2 **Trajectories of Social Isolation Across Adulthood: Gender Differences in the United States**

Kaitlin Shartle\*, *Duke University*

22-3 **Loneliness Among Young and Middle Adulthood: An Intersectional Approach**

Alexandra Vanbergen\*, *Claire Kamp Dush, University of Minnesota*

22-4 **Trajectories of Loneliness in Later Life: Evidence From a 10-Year English Panel Study**

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

23 **Exploring New Mechanisms of Childhood Disparities**

CHAIR: Michelle Livings, *Princeton University*

DISCUSSANT: Adrienne DiTommaso, *US Census Bureau*

9:30 AM-10:45 AM — Franklin A

23-1 **Identifying Disparities in Broadband Availability Among New Mexico's Families With Young Children**

Kevin Drain\*, *University of New Mexico*; Jacqueline Miller; Robert Rhatigan, *Geospatial and Population Studies, University of New Mexico*

23-2 **Utilizing Longitudinal Methylation Analyses to Connect Environment to Health, Development, and Aging**

Colter Mitchell\*, *University of Michigan*; Trey Smith, *University of Michigan*; Josh Goode, *University of Michigan*; Erin Ware, *University of Michigan*; Helen Meier, *University of Michigan*; Jessica Faul, *University of Michigan*; Daniel Notterman, *Princeton University*

23-3 **Learning Together? Peer Income Exposure Across the Income Distribution**

Michelle Spiegel, *Stanford*; Leah Clark\*, *U.S. Census Bureau*; Thurston Domina, *UNC*; Emily Penner, *UC Irvine*; Paul Hanselman, *UC Irvine*; Andrew Penner, *UC Irvine*

23-4 **Skills Beget Skills: Addressing the Role of Mothers' Occupation-Specific Skills on Children's Developmental Process**

Alicia García-Sierra\*, *University of Lausanne, LIVES Centre*

24 **Methodological Innovations in Studying the Criminal Legal System**

CHAIR: Bryan Sykes, *Cornell University*

DISCUSSANT: Justin Sola, 9:30 AM-10:45 AM — Franklin B

24-1 **Timing of Paternal Criminal Justice Involvement and Children's Health: A Sibling Comparison Analysis**

Hexuan Liu\*, *University of Cincinnati*; Yi Li, *University of Macau*; JC Barnes, *University of Cincinnati*

24-2 **Exploring Time Use in Jails and Gender Differences in Opportunities to Be Healthy**

Linnea Evans\*, *University of Massachusetts Amherst*; Ricky Camplain, *Indiana University*

24-3 **Examining Patterns of Firearms Using Smartphone Mobility Data**

David Ramey\*, *Pennsylvania State University*

24-4 **State, Race, Cohort: Inequalities in the Cumulative Risk of Imprisonment**

Jason Robey\*, *University of Wisconsin-Madison*



## 25 Employment Discrimination: Causes, Consequences, and Contexts

CHAIR: Nicole Denier, University of Alberta

DISCUSSANT: Patrick Ishizuka, Washington University in St. Louis

9:30 AM-10:45 AM — Franklin D

- 25-1 **High School Institution and Labor Market Discrimination in Bangladesh**  
Sibbir Ahmad\*, Michigan State University
- 25-2 **Hiring Intentions at the Intersection of Gender, Parenthood, and Social Status: A Factorial Survey Experiment in the UK Labor Market**  
Anna Zamberlan\*, LMU Munich, Germany; Filippo Gioachin, University of Trento; Paolo Barbieri, University of Trento
- 25-3 **Disability and Perceived Workplace Discrimination: Do Patterns Vary Based on Occupational Requirements?**  
Deborah Carr, Boston University; Eun Namkung\*, Ewha Women's University
- 25-4 **Teacher Retention and Anti-Discrimination Policies in the United States**  
Saharnaz Babaei-Balderlou\*, University of South Carolina

## 26 Remote Work, Families, and Inequality

CHAIR: Eiko Strader, The George Washington University

DISCUSSANT: Trey Johnston, The George Washington University

9:30 AM-10:45 AM — Delaware A

- 26-1 **Fertility, Work-From-Home, and Female Labor Supply**  
Misty Heggeness\*, University of Kansas; Lilly Springer, University of Kansas; Yurong Zhang, University of Kansas
- 26-2 **New Normal Emerging? COVID-19 Pandemic, Work-From-Home, and Fluctuation in Flexibility Stigma**  
Soocheol Cho\*, Indiana University
- 26-3 **Remote Work in Flux: Intersectional Inequities in Mismatches Between Preference and Place and Subsequent Strategic Adaptations**  
Wen Fan\*, Boston College; Phyllis Moen, University of Minnesota
- 26-4 **A New Frontier of Work and Family: Remote Work in Families With Children**  
Lingxin Hao\*, Johns Hopkins University; Qianyi Lu, University of Illinois at Urbana-Champaign

## 27 Families and Inequalities

CHAIR: Regina Baker, University of North Carolina at Chapel Hill

DISCUSSANT: Aida Villanueva, University of Massachusetts, Amherst

DISCUSSANT: Christina Cross, Harvard University

9:30 AM-10:45 AM — Delaware C

- 27-1 **Who's Doing the Housework and Childcare Now? The Gender Gap Among U.S. Married Women and Men Across 50+ Years**  
Melissa Milkie\*, University of Toronto; Liana Sayer, University of Maryland; Kei Nomaguchi, Bowling Green State University; Hope Yan, University of Maryland, College Park
- 27-2 **Gendered Effects of Income Loss on Parental Investments: Relational Preservation and Downscaling by U.S. Families**  
Orestes Hastings\*, Colorado State University; Mary Grace Goettler, Colorado State University
- 27-3 **The Depth of Disadvantage: Racial/Ethnic Inequalities in the Intergenerational Persistence of Poverty**  
Davis Daumler\*, University of Michigan
- 27-4 **Partner Prospects and the Marriage Promotion Fallacy**  
Philip Cohen\*, University of Maryland, College Park

## 28 Race, Ethnicity, and Families

CHAIR: Cassandra Cotton, Arizona State University

DISCUSSANT: Emilce Santana, Texas A&M University

9:30 AM-10:45 AM — Garfield

- 28-1 **Are Interracial Couples at Higher Risk of Multiple Chronic Conditions? Evidence From a Nationally Representative Sample**  
Patricia Louie\*, University of Washington; Hana Brown, University of Washington Department of Sociology; Ryon Cobb, Rutgers University; Connor Sheehan, Arizona State University
- 28-2 **Interracial Relationships in Brazil and Well-being: Affection and Delimited Racial Boundaries**  
Maria Tomas\*, Pontifícia Universidade Católica de Minas Gerais
- 28-3 **Is Self-employment a Preferred Alternative to Wage Employment for Mothers? Heterogeneity by Nativity and Race/Ethnicity in the United States**  
Sandra Florian\*, Institut National d'Etudes Démographiques (INED); Cecile Fonrouge, Université du Québec à Trois-Rivières
- 28-4 **Trends in Labor Force Participation of Women With Young Children: Six Asian American Groups**  
Anita Li\*, University of Wisconsin-Madison



## 29 Uncertainty in Fertility Desires

CHAIR: Sara Yeatman, University of Colorado Denver, CU

Population Center

DISCUSSANT: Cynthia Beavin, University of Cincinnati

9:30 AM-10:45 AM — Union A

- 29-1 **Beyond Numeric Norms: The Rise and Relevance of Nonnumeric Ideal Family Size**  
Heather Rackin\*, Louisiana State University
- 29-2 **Uncertainty of Fertility Intentions in the United States: Levels, Trends, and Patterns**  
Luca Badolato\*, Ohio State University; Sarah Hayford, The Ohio State University
- 29-3 **The Effect of Realized Fertility on Retrospective Desired Fertility: Evidence From the Demographic and Health Surveys**  
Prankur Gupta\*, The University of Texas at Austin
- 29-4 **Understanding Women's Ideal Family Size: Evidence From Cognitive Interviews in Nigeria**  
Mobolaji Ibitoye\*, Rutgers University; John Casterline, The Ohio State University; Funmilola Olalorun, University of Ibadan, Ibadan, Nigeria

## 30 Fertility Challenges and Childlessness

CHAIR: Julia Mcquillan, University of Nebraska Lincoln

DISCUSSANT: Anna Rybinska-Campbell, MetroHealth

9:30 AM-10:45 AM — Union B

- 30-1 **For Better or for Worse? Fertility Challenges and Marital Dissolution**  
Neha Agarwal, University of Otago; Mindy Marks\*, Northeastern University
- 30-2 **Understanding Involuntary Childlessness in a Low Fertility Context: A Latent Class Analysis of Spanish Women**  
Jesus Garcia-Gomez\*, Guillermo Orfao, University of Salamanca; Alberto Del Rey, University of Salamanca
- 30-3 **The Trend of Childlessness Among Women in China**  
Tian Wang, Xi'an Jiaotong University; Weiyi Tan\*, Xi'an Jiaotong University; Quanbao Jiang, Xi'an Jiaotong University
- 30-4 **Nestlessness and Childlessness in South Korea**  
Jeongsoo Kim\*, Texas Demographic Center

## 31 Violence, Power, and Psychological Stress

CHAIR: Patricia Lewis, Sacred Heart University

DISCUSSANT: Irina Bergenfeld,

9:30 AM-10:45 AM — Delaware D

- 31-1 **Psychological Influences on Bystander Action to Address Sexual Violence Among University Men in Vietnam**  
Lu Gram\*, University College London; Irina Bergenfeld; Katherine Anderson, Emory University; Tran Hung Minh, Center for Creative Initiatives in Health and Population; Kathryn Yount, Emory University
- 31-2 **Intersectionality of Women's Empowerment in Public and Private Domains**  
Jolene Tan\*, Australian National University; Shao-Tzu Yu, The Australian National University
- 31-3 **Childhood Abuse, Intimate Partner Violence, and Cognitive Functioning: Examination of Stress Sensitization**  
Audrey Murchland\*, Harvard T.H. Chan School of Public Health; Sebastien Haneuse, Harvard T.H. Chan School of Public Health; Lisa Berkman, Harvard Center for Population and Development Studies; Jae H. Kang, Brigham and Women's Hospital and Harvard Medical School; Andrea L. Roberts, Harvard T.H. Chan School of Public Health; Maria M. Glymour, Boston University School of Public Health; Karestan Koenen, Harvard T.H. Chan School of Public Health
- 31-4 **Young Adult Intimate Partner Violence Victimization, Social Integration, and Allostatic Load Accumulation: A Mediation Approach**  
Randi Saunders\*, The University of Texas at Austin

## 32 Politics, Public Policy, and Population Health

CHAIR: Courtney Boen, University of Pennsylvania

DISCUSSANT: Yezhen Li, University of Pennsylvania

9:30 AM-10:45 AM — Union C

- 32-1 **A Culture of Guns, A Culture of Fear: The Impact of Lifting the Federal Assault Weapons Bans on Suicide**  
Amy Johnson\*, Lehigh University
- 32-2 **Trump Rallies Increased Adverse Birth Outcomes Among Foreign-born Hispanic and Asian and Pacific Islander Mothers**  
Paola Langer\*
- 32-3 **Navigating the Opioid Crisis in California: The Role of Naloxone Access Law in the Age of Fentanyl**  
Shutong Huo\*, University of California, Irvine; Abhery Das, University of California, Irvine; Zongbo Li, University of Minnesota
- 32-4 **COVID-19 Containment Policies, National Elections, and the Mental Health of Older Europeans**  
Jeanne Berche\*, University of Lausanne; Mauricio Avendano, University of Lausanne

### 33 Historical Structural Racism and Minority Health Disparities

*CHAIR: Samantha Friedman, University at Albany-SUNY*

*DISCUSSANT: Hayward Derrick Horton, State University of New York at Albany*

*DISCUSSANT: Tse-Chuan Yang, University at Albany, SUNY*

**9:30 AM-10:45 AM — Union D**

- 33-1 Flows of Legacy: Black–White Inequality in Premature Mortality and Migration Flows From Slave-Dependent Counties**  
*Heather O’Connell\*, Louisiana State University; Adrian Haws; Ryan Gabriel, Brigham Young University; Katherine Curtis, University of Wisconsin–Madison; Jack Dewaard, Population Council; Joseph Price, Brigham Young University*
- 33-2 Historical Violence and Racial Variation in Risk of Adverse Pregnancy Outcomes: A Test of the Weathering Hypothesis**  
*Nancy Toure\*, University of Illinois Chicago; Rebecca Abbott, University of Illinois Chicago; Amy Bailey, University of Illinois at Chicago; Elizabeth Breen, University of California, Berkeley; Margaret Hicken, University of Michigan; Michael Kramer, Emory University*
- 33-3 Historic Structural Racism and Accelerated Biological Aging Across the Life Course**  
*Helen Meier\*, University of Michigan; Sarah Laurent; Lauren Gaydos, University of Texas at Austin; Bruce Mitchell, National Community Reinvestment Coalition; Jessica Faul, University of Michigan; Colter Mitchell, University of Michigan; Jeffrey Wing, Ohio State University; Margaret Hicken, University of Michigan*
- 33-4 Structural Racism and Black–White Health Inequalities in the United States: The Case of the 2008 Financial Crisis**  
*Reed DeAngelis\**

### 34 Residential Mobility: Causes and Consequences

*CHAIR: Benjamin Jarvis, Linköping University*

*DISCUSSANT: Michael Bader, Johns Hopkins University*

**9:30 AM-10:45 AM — Union E**

- 34-1 Spatial Dynamics of White Flight: A Novel Approach**  
*Lydia Homandberg\*, Matthew Hall, Cornell University*
- 34-2 The Urban Displacement Network: Intracity Neighborhood Mobility Patterns**  
*H. Jacob Carlson\*, Kean University*
- 34-3 Ethnic Enclaves and Socioeconomic Outcomes of Immigrants: A Life Course Perspective**  
*Zhenxiang Chen\*, Saint Mary’s University; Yao Lu, Columbia University*
- 34-4 Residential Mobility and Racial Disparities in Preterm Birth: A Sibling Study in California**  
*Samantha Gailey\*, Michigan State University; Collette N. Ncube, Boston University; Richard Casey Sadler, Michigan State University; Tim Allen Bruckner, University of California, Irvine*

### 35 Mortality Trends and Patterns

*CHAIR: Mary Roberts, Pennsylvania State University*

*DISCUSSANT: Iliya Gutin, University of Texas at Austin/National Academy of Sciences*

**9:30 AM-10:45 AM — Delaware B**

- 35-1 Mortality Reversals in the United States: Geographical Patterns and New Modeling Approaches**  
*Paige Park\*, University of California, Berkeley; Joshua Goldstein, University of California, Berkeley*
- 35-2 Who Gets It First? Immigrant–Native Differences in the Age of Onset of Chronic Diseases and Multimorbidity**  
*Su Yeon Jang\*, Max Planck Institute for Demographic Research (MPIDR); Hanna Semenenko, Max Planck Institute for Demographic Research; Silvia Loi, Max Planck Institute for Demographic Research; Anna Oksuzyan, Bielefeld University; Angelo Lorenti, Max Planck Institute for Demographic Research*
- 35-3 Inequalities in Life Expectancy Between Migrants and Natives Across Europe**  
*Su Yeon Jang\*, Max Planck Institute for Demographic Research (MPIDR); Wilma Nusselder, Erasmus Medical Center*
- 35-4 Growing Mortality Among Younger Adults in the United States**  
*Kaitlyn Berry, University of Minnesota; Andrew Stokes, Boston University; Keeley Morris, University of Minnesota School of Public Health; Rafeya Raquib; Elizabeth Wrigley-Field\*, University of Minnesota, Twin Cities*

### 36 Mobility, Neighborhoods, and Well-being

*CHAIR: Bryan Sayer, Social & Scientific Systems, Inc*

*DISCUSSANT: Matthew Mleczko, Princeton University*

**9:30 AM-10:45 AM — Franklin C**

- 36-1 Leveraging How Airbnb Hosts Use Neighborhood Names to Identify a Neighborhood Reputational Hierarchy in San Francisco**  
*Hesu Yoon, Stanford University; Megan Evans\*, Max Planck Institute for Demographic Research*
- 36-2 Canary in the Coal Mine: Can Nonresidents Perceive Signs of Community Breakdown That Might Elude Residents?**  
*Nathália Santos\*, Cornell University*
- 36-3 Sick by Structure: Racial Residential Segregation, Social Networks, and Health Among Black Americans**  
*Nicholas Smith\*, University of Maryland, College Park*
- 36-4 The Social Ecology of Discrimination**  
*Nicolo Pinchak\*, University of Oxford; Christopher Browning, The Ohio State University; Bethany Boettner, The Ohio State University; Catherine Calder, University of Texas at Austin*

## 37 Flash: Racial Equity and Innovation in Quantitative Methods

CHAIR: Alexander Adames, *University of Pennsylvania*

9:30 AM-10:45 AM — *Morrow*

- 37-1 **The Lives of Soon-to-Be Incarcerated Japanese Americans, as Described Using the 1940 Census**  
Naomi Thyden\*, *Minnesota Department of Health*; Evan Roberts, *University of Minnesota*; Giordano Julián Cervera Leonetti, *University of Minnesota*; Gabriel Schwartz, *Harvard University*; Naoko Muramatsu, *University of Illinois Chicago*
- 37-2 **Cohort Differences in Perceived Discrimination Trajectories Among Aging Black Americans**  
Collin Mueller\*, *University of Maryland*; Carlos Tavares, *Lafayette College*; Katrina Walsemann, *University of Maryland*
- 37-3 **Heterogeneity in Consistent Latine Self-identification Across Adolescence and Young Adulthood: Who Does the Category of Latine Best Capture?**  
Sabrina Sanchez\*, *University of Wisconsin-Madison*
- 37-4 **Imputing Race and Ethnicity in State Administrative Data: Achievements, Challenges, and Future Directions**  
Elizabeth Pelletier\*, *University of Washington*; Jennifer Romich, *University of Washington*; Sofia Ayala, *U.S. Social Security Administration*
- 37-5 **Race/Ethnicity and the Measurement of Cognition: Recommendations for Robustness**  
James Iveniuk\*, *University of Toronto*; Selena Zhong, *NORC at the University of Chicago*; Jocelyn Wilder, *NORC at the University of Chicago*; Patricia Boyle, *RUSH University Medical Center*; Jen Hanis, *NORC at the University of Chicago*
- 37-6 **Why Did Medicaid Expansion Increase Rural Mortality? Disentangling Impacts by Race, Age, and Cause of Death**  
Matthew Brooks\*, *Florida State University*; J. Tom Mueller, *University of Kansas Medical Center*; Regina Baker, *University of North Carolina at Chapel Hill*
- 37-7 **Analyzing the Discourse on Immigration and Immigrant Integration in Newspapers From 1985–2022 With Structural Topic Modeling and Sentiment Analysis: A Comparison Between Quebec and Ontario**  
Yao Robert Djogbenou\*, *Université de Montréal*; Visseho Adjwanou, *Université de Montréal*; Solene Lardoux, *University of Montreal*
- 37-8 **Mestizaje in Numbers: Assessing Shifts in the Racial Codification of Afro-Latinos in the American Community Survey**  
Ricardo Lowe\*, *The University of Texas at Austin*; Shania Montufar, *Edward Vargas, Arizona State University*; Nancy Lopez, *University of New Mexico*

## 38 Declining Response Rates in Federal Surveys

CHAIR: Melissa Chiu, *National Academies of Sciences*

9:30 AM-10:45 AM — *Fairfield*

- 38-1 **Panelist**  
Stephen Blumberg\*, *Centers for Disease Control*
- 38-2 **Panelist**  
Lindsay Monte\*, *U.S. Census Bureau*
- 38-3 **Panelist**  
Robert Hummer\*, *Carolina Population Center*

## P02 Health, Health Behaviors, and Healthcare

10:30 AM-12:00 PM — *Regency Ballroom*

- P02 **Disability in Latin America Operationalized as a Social Problem Points to Social Solutions**  
Erika Sanborne\*, *University of Minnesota-Twin Cities*
- P02 **More Schooling Is Associated With Lower Hemoglobin A1c (HbA1c) Values Overall, With Larger Impacts at the High-Risk Tail of the HbA1c Distribution: An Unconditional Quantile Regression Analysis**  
Jillian Hebert\*, *University of California, San Francisco*; Aayush Khadka, *University of California San Francisco*; Anusha Vable
- P02 **Political Ideology, COVID Concern, and the Probability of Contracting COVID**  
Daniel Carlson\*, *University of Utah*; Thomas Maher, *Clemson University*; Richard Petts, *Ball State University*
- P02 **Did Politics Trump Health? Political Conservatism as a Fundamental Cause of Disease in the COVID-19 Pandemic**  
Spencer Allen\*, *University of Michigan-Ann Arbor*
- P02 **Temporal Variations and Cohort Patterns of Gender-Specific Major Depressive Disorder Incidence in China: Analysis Based on Age-Period-Cohort-Interaction Model**  
Xiyuan Hu\*, *University of Wisconsin-Madison*; Chao Guo, *Peking University*
- P02 **Equitable Medicaid Reimbursement Policies Increase Access to Certified Nurse-Midwives: An Interrupted Time Series Analysis With a Synthetic Control Group**  
Lizzy Simmons\*, *University of North Carolina at Chapel Hill*; Anna Austin, *University of North Carolina at Chapel Hill*; Grace Hoover, *University of North Carolina at Chapel Hill*; Mollie Wood, *University of North Carolina at Chapel Hill*; Alyssa Mansfield, *Aledade, Inc.*; Karen Sheffield-Abdullah, *University of North Carolina at Chapel Hill*; Kavita Singh, *University of North Carolina at Chapel Hill*

- P02 **Age-Stratified COVID-19 Vaccination Patterns and Hesitancy in China: Insights From a Nationally Representative Population-Based Study**  
Peisen Yang, *Peking University Institute of Population Research*; Huameng Tang, *Peking University*; Dianqi Yuan, *Institute of population research, Peking University*; Mingxing Wang, *Institute of Population Research, Peking University*; Chao Guo\*, *Peking University*
- P02 **Good Governance: An Index to Measure the Performance of Health Care System of States in India**  
Suman Singh, *International Institute for Population Sciences*; Souvik Mondal\*, *Mumbai School of Economics and Public Policy*; Ashish Dwivedi, *International Institute for Population sciences*
- P02 **Utilization of Long-Term Care Services and the Role of Institutional Trust in South Korea**  
Joelle H. Fong\*, *National University of Singapore*
- P02 **Discontinued Maternal Health Care Utilization: Lesson From Tarai Region**  
Komal Prasad Dulal\*, *Purbanchal University*
- P02 **Taking Care Of Older Adults' Well-being: Prospective Estimates of the Cost of Care for Chronic Diseases and Functional Dependency Care Costs**  
Roxana Franco\*, *El Colegio de México*; Víctor García-Guerrero, *El Colegio de Mexico*
- P02 **Religious Orientation and Subjective Well-being Among Older Adults: Mediating Role of Health Behaviors**  
Salmaan Ansari, *University of Kent*; Samina Ansari\*, *University of Alabama at Birmingham*
- P02 **Time Use Patterns and Productive Aging Among Singapore Chinese Older Adults**  
Siyao Lu\*, *Yale University*; Wei-Jun Yeung, *National University of Singapore*; Qiushi Feng, *National University of Singapore*; Woon Puay Koh, *National University of Singapore*
- P02 **Why Are Poor Whites Experiencing More Pain and Distress? Are They Giving up or Do They No Longer Have Anyone Else to Turn to?**  
Anthony Bardo\*, *University of Kentucky*; Takashi Yamashita, *University of Maryland - Baltimore County*; Clayton Wells, *University of Kentucky*
- P02 **Beyond Pathogens: Unravelling Mortality Through an Environmental Lens in the United States, 2000–2019**  
Shuai Zhou\*, *Pennsylvania State University*; Chuan Liao, *Cornell University*; Ziqing Wei, *Cornell University*; Guangqing Chi, *Pennsylvania State University*
- P02 **China Coal Power Plants Closure and Under-5 Mortality**  
Xiaoying Liu, *Population Studies Center, University of Pennsylvania*; Heng Yu\*, *University of Chicago*
- P02 **The Evaluation of Telehealth Payment Policy on Health Service Utilization Among Adults With Mental Health Disorders or Cardiometabolic Conditions in the United States**  
Zhang Zhang\*, *University of North Carolina at Chapel Hill*; Kate Bundorf, *Duke University*; Qing Gong, *University of North Carolina at Chapel Hill*; Donna Gilleskie, *University of North Carolina at Chapel Hill*; Sean Sylvia, *University of North Carolina at Chapel Hill*
- P02 **Loneliness and Social Isolation in the COVID Era**  
Audrey Ling, *Emory University*; Solveig Cunningham\*, *Emory University*; Jo Hale, *University of St. Andrews*
- P02 **Depressive Symptoms and Spousal Loss Among Men and Women: The Role of Psychological Resilience on Acute Consequences and Subsequent Recovery**  
Shekhar Chauhan, *Florida State University*; Dawn Carr, *Florida State University*; Miles Taylor\*, *Florida State University*
- P02 **Religious Beliefs Do Not Buffer the Effects of Chronic Stressor Exposure on Health**  
Isabella Bouklas\*, *Duke University*
- P02 **Korean Women's Life Trajectories and Mental Health Outcomes**  
Jiae Park, *Jeonbuk National University*; Jaein Lee\*, *Arkansas State University*
- P02 **Depression-Free Life Expectancy After Widowhood, Separation, and Divorce Among the Community-Dwelling Elderly Population: Results From the U.S. Health and Retirement Study**  
Alessandro Feraldi\*, *Max Planck Institute for Demographic Research*; Elisa Cisotto, *Free University of Bolzano-Bozen*
- P02 **Online-seeking Behavior in China and Self-rated Health: An Empirical Study From the Perspective of Trust Transfer**  
Qiyue Lin\*, *University of Oxford*
- P02 **Association Between Health Information-seeking and Behavior Change Related to Physical Activity Among Qatari Adolescents**  
Lamees Ali, *Qatar University*; Salma M. Khaled, *Qatar University*; Nour Alhussaini, *Qatar University*; Manar Abdel-Rahman\*, *Qatar University*
- P02 **The Social Context of Childhood Malnutrition in South Africa**  
Matshidiso Sello\*, *Department of Demography and Population Studies, University*; Sunday Adedini, *Federal University Oye-Ekiti*; Clifford Odimegwu, *University of Witwatersrand*
- P02 **Infant Exposure to Cigarette Smoke and Childhood Educational Attainment**  
Hendrik Juerges\*, *University of Wuppertal*



- P02 Optimizing Pediatric Care: Bridging Gaps and Addressing Disparities for Children With Disabilities or Medical Complexities Through Medication Therapy Management**  
Phuongloan Hoang, *Student PCOM Georgia*; Daesung Choi, *University of Pennsylvania*; Erica Wong, *PCOM*; Jalisa McKinney, *PCOM*; Seana-Pierre Williams, *Student PCOM Georgia*; Jeffrey McCannless, *Philadelphia College of Osteopathic Medicine*; Rajat Sharma, *Philadelphia college of osteopathic medicine*; Lauren Callaway, *Student*; Mariam-sere Diaby, *Philadelphia College of Osteopathic Medicine School of Pharmacy*; Joy Nish, *Philadelphia College of Osteopathic Medicine*; Yae-Eun Jung, *Philadelphia College of Osteopathic Medicine*; Jihui Lee, *University of Pittsburgh*; Xinyu (Eric) Wang, *Philadelphia College of Osteopathic Medicine School of Pharmacy*; Yujin Kim\*, *Philadelphia College of Osteopathic Medicine School of Pharmacy*
- P02 Socioeconomic Disparities in Blood Work Access Across 21 Countries**  
Eunice Chung\*, *Institute for Health Metrics and Evaluation*; Louisa Ewald, *Institute for Health Metrics and Evaluation*; Taylor Noyes, *Institute for Health Metrics and Evaluation*; Nicholas Kassebaum, *Institute for Health Metrics and Evaluation*; Emmanuela Gakidou, *Institute for Health Metrics and Evaluation*
- P02 Food Insecurity and Obesity: The Case of Middle Eastern Immigrants in the United States**  
Neveen Shafeek Amin\*, *University of Arkansas at Little Rock*
- P02 The Effects of Discrimination Frequency and Attribution on Successful Aging Among Black Women**  
Joshua Lewis\*, *The University of Alabama at Birmingham*; Patricia Drentea, *University of Alabama at Birmingham*; David Warner, *University of Alabama at Birmingham*
- P02 The Emergence of Health Gaps in Early Life in France, the United Kingdom, and the United States: Effects of Childhood Deprivation**  
Yuliya Kazakova\*, *Institut National D'etudes Demographiques (INED)*; Lidia Panico, *Institut National D'etudes Demographiques (INED)*; Melissa Martinson, *University of Washington*; Alice Goisis, *University College London*
- P02 Differences of Healthy Lifespans in Lifetable Quantiles: An Application in Contemporary Spain**  
Octavio Bramajo\*, *University of Texas Medical Branch at Galveston*; Jeroen Spijker, *Centre d'Estudis Demografics*; Inaki Permanyer, *Centre d'Estudis Demografics*
- P02 An Intracategorical Comparison of Minority Stressors Using a National Sample of Sexual and Gender Minority People**  
Allen Mallory\*, *The Ohio State University*
- P02 Investigating the Influence of Friendship Dynamics on Cognitive Health in Older Adults: An Intersectional Analysis**  
Wenhua Lai, *Michigan state University*; Wenhua Lai\*, *Michigan state University*
- P02 Economic Growth and Income Inequality: Does Fertility Matter?**  
Le Young Lau\*, *VIS Experimental High School*; Jui-Chung Li, *Qanthon Corporation*
- P02 Mode and Instrument Comparison Between Standard Social Survey Questions and HUD Administrative Questions**  
Ihsan Kahveci\*, *Nathalie Williams, University of Washington*; Paul Herbert, *University of Washington*; Amy Hagopian, *University of Washington*; Zack Almquist, *University of Washington*
- P02 Reducing Omissions in Fertility History Data: Results From a Large-Scale Methodological Study**  
Sharan Sharma\*, *University of Maryland, College Park*; Sonalde Desai, *University of Maryland*; Debasis Barik, *National Council of Applied Economic Research*; Dinesh Tiwari, *National Council of Applied Economic Research*
- P02 Social Network, Trust, Approval of President Biden, Risk Perception, and Annual COVID-19 Booster Intention**  
Feng Hao\*, *University of South Florida*
- P02 Concordance Rates in Racial/Ethnic Identification: Insights Based on Linked Electronic Health Records and the American Community Survey**  
Rocio Rosa-Lebron\*, *University of North Carolina at Chapel Hill*; Aubrey Limburg, *U.S. Census Bureau*; Tim Carey, *University of North Carolina at Chapel Hill*; Victoria Udalova, *U.S. Census Bureau*; Barbara Entwisle, *University of North Carolina at Chapel Hill*
- P02 Identifying Duplicate Survey Responses: The Similarity Score Approach**  
Aryaa Rajouria\*, *University of Washington*; Nathalie Williams, *University of Washington*; Jerald Herting, *University of Washington*; Zack Almquist, *University of Washington*; Paul Herbert, *University of Washington*; Amy Hagopian, *University of Washington*
- P02 The Impacts of Layoffs on Dietary and Drinking Behaviors Across the Life Course: Evidence From China, 1993–2011**  
Qian Song\*, *University of Massachusetts Boston*; Emily Lim, *University of Massachusetts Boston*; Ning Zhang, *Grand Valley State University*; Esther Friedman, *University of Michigan, Ann Arbor*
- P02 Preterm Birth and Mother's Age: Decomposing Differences in Global Preterm Birth Rates**  
Nathan Franz\*, *University of Texas at Austin*
- P02 Toilet Use as a Descriptive Norm: Egocentric Analysis Using Social Norms Theory**  
Alexey Shpenev\*, *University of Pennsylvania*
- P02 Expansion of Health Care Coverage for Pre-Retirement Populations in Two Federal Countries: Mexico and the United States**  
Alfonso Rojas-Alvarez\*, *LBJ School of Public Affairs*; Jacqueline Angel, *University of Texas at Austin*; Carlos Moreno, *ITESO*
- P02 Contextualizing Mortality: Trends in Mortality Clustering During the Pandemic in India**  
Debasis Barik\*, *National Council of Applied Economic Research*; Sonalde Desai, *University of Maryland*; Ranjima K V, *National Council of Applied Economic Research*; Bijay Chouhan
- P02 Disaggregated-Level Child Comorbidity in Zambia: Application of Small Area Estimation Method**  
Audrey Kalindi\*, *The Australian National University*; Sumonkanti Das, *The Australian National University*



- P02 **Gender Differences in Self-assessed Measures of Health: How Does the Structure of Self-rated Health Compare Across Transgender and Cisgender Groups?**  
Madeline Smith-Johnson\*
- P02 **How Does a Changing Climate Impact Ideal Family Size? Evidence for Women and Men in South Asia**  
Jorden Jackson\*
- P02 **Untangling Neighborhood Effects in Citizen Science Vector-Mosquito Surveillance**  
John Palmer\*, Pompeu Fabra University; Alvaro Padilla Pozo, Cornell University
- P02 **Unlocking Resilience: Mitigating the Prenatal Air Pollution Exposure Effects via Postnatal Micronutrient Powders**  
Xuqian Ma\*, University of California Berkeley; Yuhang Pan, Peking University; Lingling Hou, Peking University; Renfu Luo, Peking University
- P02 **Influence of Social Capital on Health of Individuals**  
Afomachukwu Okafor\*, The World Bank; Jacinthe Rihan, Ain Shams University
- P02 **Influence Mechanism of Air Pollution and Health Inequality: Empirical Evidence From China**  
Xiaotong Tang\*, Zhejiang University; Hong Mi, Zhejiang University
- P02 **Climate Change and Mental Health Among Young People in Egypt**  
Rania Roushdy, The American University in Cairo; Abeer Elshennawy\*, The American University in Cairo
- P02 **Ethnic Differences in Health in Older Ages in Chile: The Importance of Health and Socioeconomic Status in Childhood**  
Moises H Sandoval\*, University of Chile; Marcela Alvear Portaccio, DANE, Colombia
- P02 **Structural Inequality and Social Stratification: Disparities in Risk of Cesarean Deliveries Among Disadvantaged Populations**  
Maria Ahmed\*, Western University
- P02 **Early Childhood Housing Condition, Education, and Criminal Behavior**  
Andrew Hess\*, University of California, Los Angeles
- P02 **Beyond “Asian Hate”: Structural Racism Exposures Across Three Generations of Japanese Americans**  
Gabriel Schwartz, Harvard University; G. Julián Cervera Leonetti, University of Minnesota; Naoko Muramatsu, University of Illinois Chicago School of Public Health; Naomi Thyden\*, Minnesota Department of Health
- P02 **Cause-of-Death Contributions to the Hispanic Paradox in Life Expectancy**  
Joseph Lariscy\*, University of Memphis; Aggie Yellow Horse, Arizona State University
- P02 **Does the Immigrant Health Paradox Persist Over Time?**  
Josefina Flores Morales\*, Stanford University; Adrian Bacong, Stanford University
- P02 **Colorectal Cancer Disparities Across Latin America: A Mortality Trend Analysis, 1990–2019**  
Camila Muzi\*, Estácio de Sá University; Matthew Banegas, UCSD; Raphael Guimaraes, Oswaldo Cruz Foundation | Federal University of Rio de Janeiro
- P02 **Changing Gears: A Study on Risky Sexual Behaviors Among Short Distance Drivers in India**  
Priyanka Dixit\*, Tata Institute of Social Sciences; Shobini Rajan, NACO; Chinmoyee Das, NACO; Bhawani Singh Kushwaha, NACO; Vinita Verma, NACO; Shantanu Purohit, NACO; Neha Kapoor, NACO
- P02 **The Decline of Immigrant and Refugee Health During the Life Course**  
Annalisa Busetta, University of Palermo; Silvia Loi\*, Max Planck Institute for Demographic Research; Anna-Kathleen Piereth, Max Planck Institute for Demographic Research
- P02 **Gender Differences in Onset of Chronic Noncommunicable Diseases: Do Women Suffer More?**  
Jhumki Kundu\*, International Institute For Population Sciences; Srinivas Goli, International Institute for Population Sciences; K. S. James, Tulane University
- P02 **Thirty-Year Spatiotemporal Analysis of Work-Related Cancer Mortality in Brazil**  
Camila Muzi\*, Estácio de Sá University; Nicole Vardiero, Estácio de Sá University, School of Medicine; Luise Neves, IDOMED Città/Universidade Estácio de Sá; Raphael Guimaraes, Oswaldo Cruz Foundation | Federal University of Rio de Janeiro
- P02 **Hypertension in Brazil: An Analysis on Healthy Life Expectancy Through the Sullivan Method**  
Luise Neves\*, IDOMED Città/Universidade Estácio de Sá; Nicole Vardiero, Estácio de Sá University, School of Medicine; Marina Justiniano, IDOMED Città / Universidade Estácio de Sá; Matheus Gevaerd, Universidade Estácio de Sá/Idomed Città; Orlando Victorino, IDOMED Città/Universidade Estácio de Sá; Luiza Paes, IDOMED Città/Universidade Estácio de Sá; Paulo Leite, IDOMED Città/Universidade Estácio de Sá; Maria Simões Crivellari, IDOMED Città/Universidade Estácio de Sá; Mário de Barros, IDOMED Città/Universidade Estácio de Sá; Mariana Passos, IDOMED Città/Universidade Estácio de Sá; Viviane Parreira, IDOMED Città/Universidade Estácio de Sá; Raphael Guimaraes, Oswaldo Cruz Foundation | Federal University of Rio de Janeiro
- P02 **Women, Drought, and Violence: Cross-Sectional Insights From India**  
Apoorva Nambiar, IITB- Monash Research Academy; Navin Kumar Singh, International Institute for Population Sciences; Kaushalendra Kumar\*, International Institute for Population Sciences; Abhishek Singh, International Institute for Population Sciences (IIPS)
- P02 **Which Way Does Religion Pull, and Why? Variation in COVID-19 Vaccination Rates Among Major U.S. Religions**  
Cory Anderson\*, Pennsylvania State University; Shuai Zhou, Pennsylvania State University; Guangqing Chi, Pennsylvania State University
- P02 **Bayesian Spatiotemporal Projection of Chagas Disease Incidence in Brazil**  
Ethan Roubenoff\*, University of California, Berkeley

**P02 Is Citizenship Always a Privilege? Examining the Moderating Role of Immigration Integration Policies on Health Disparities**

Jen-Chen Chao, *Harvard University*; Terrence Ting-Yen Chen, *New York University*; Li Hsu\*, *University of Wisconsin, Madison*; I-Lun Shih, *University of Michigan*

**P02 Indoor Mold Complaints Following Major Storms in New York City**

Jenna Tipaldo\*, *CUNY Institute for Demographic Research*; Deborah Balk, *CUNY Institute for Demographic Research*

**P02 The Effect of Regional Variation in Investigating Childhood Income Inequality and Rising Chronic Health Outcomes in the United States**

Erika-Ann Kim\*, *University of Michigan*

**P02 Population Projections for Japan: Summary of the 2023 Revision**

Miho Iwasawa\*, *National Institute of Population and Social Security Research*; Motomi Beppu, *National Institute of Population and Social Security Research*; Shohei Yoda, *National Institute of Population and Social Security Research*; Yu Korekawa, *National Institute of Population and Social Security Research*; Rie Moriizumi, *National Institute of Population and Social Security Research*; Wataru Yoshida, *National Institute of Population and Social Security Research*; Futoshi Ishii, *Keio University*

**P02 Growing Medicaid, Growing Managed Care: How Do They Shape Health Care Access?**

Soyun Jeong\*, *University at Albany, SUNY*

**P02 Does Long COVID Affect Mental Health? Evidence From the United States**

Lanlan (Lacey) Chu\*, *St. Catherine University*

**P02 Helping or Hurting? The Role of Social Support on Mental Health and Mental Health Care in the Perinatal Period**

Rebecca Woofert\*, *May Sudhinaraset, UCLA Fielding School of Public Health*

**P02 Structural Stigma and Transgender Health: An Examination of Proposed Anti-Transgender Legislation and Self-rated Health**

Wes Wislar; Cynthia Colen\*, *The Ohio State University*

**P02 The Invisible Costs of School Shootings: Impacts on Parents' Mental Health and Children's Education Expectations**

Yolunda Nabors\*, *The Ohio State University*

**P02 Associations Between Body Dysmorphic Disorder, Depression, and Gender**

Ariayana Harrell\*, *The University of North Carolina at Chapel Hill*

**P02 Religious Disaffiliation and Depressive Symptomology Outcomes Within Community Contexts**

Madelyn McLain\*, *University of North Carolina at Chapel Hill*

**P02 Medium-Term COVID Impacts in Two African Countries: Testing the K-Shaped Economic Recovery**

Elizabeth Gummerson; Carolina Cardona\*, *Johns Hopkins Bloomberg School of Public Health*; Philip Anglewicz, *Johns Hopkins University*

**39 Aging and Intergenerational Relationships**

CHAIR: Zhiyong Lin, *University of Texas at San Antonio*

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

**11:00 AM-12:15 PM — Taft B**

**39-1 Gendered Strategic Family Responses: Health Shocks and Intergenerational Relationships in Multichild Families in China**

Yang Zhang\*, *Renmin University of China*; Jiaowei Gong, *Renmin University of China*; Tianrong Tang, *Renmin University of China*; Ting Li, *Renmin University of China*

**39-2 Intergenerational Mobility and Mother-Child Relationships in Immigrant and Non-Immigrant Families: A Test of the "Immigrant Bargain"**

Jenjira Yahirun, *Bowling Green State University*; Corrine Wiborg\*, *Bowling Green State University*

**39-3 Life Course Reciprocity: Do Parental Investments Influence Adult Children's Support of Their Parents?**

Sarah Patterson\*, *University of Michigan*; I-Fen Lin, *Bowling Green State University*

**39-4 Intergenerational Support in Domestic Work: The Transmission and Persistence of Gender Inequality in China**

Yajie Xiong\*, *Liana Sayer, University of Maryland*; Yiran Zhang

**40 The Role of Consumer Data in Demographic Estimates**

CHAIR: Francesco Rampazzo, *University of Oxford*

DISCUSSANT: Edith Darin, *University of Oxford*

**11:00 AM-12:15 PM — Madison**

**40-1**

**Discourses and Sentiments of Childlessness in Newspapers, 1969–2023**

Ross Barker\*, *London School of Economics and Political Science*; Lara Minkus, *University of Flensburg (EUF)*

**40-2 Global Gender Gaps in the International Migration of Professionals**

Elizabeth Jacobs\*, *Tom Theile; Daniela Perrotta; Xinyi Zhao, Max Planck Institute for Demographic Research*; Athina Anastasiadou, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*

**40-3 Utilization of Telecommunication Big Data: Application in Population and Public Policy**

Woorim Ko\*, *Seoul National University*; Youngtae Cho, *Seoul National University*; Hyeogjin Noh, *Seoul National University*; Jung-suk Lee, *KT*

**40-4 Uncovering Heterogeneity by Development Level: Delving Deeper Into International Student Mobility Into the United Kingdom Using Admissions Data From the Universities and Colleges Admissions Service (UCAS)**

Ruth Neville\*, *University of Liverpool*; Francisco Rowe, *University of Liverpool*; Alexander Singleton, *University of Liverpool*

## 41 Parental Relationship Dynamics and Child Outcomes

CHAIR: **Monica Longmore**, *Bowling Green State University*

DISCUSSANT: **Angela Kaufman-Parks**, *Assumption University*

**11:00 AM-12:15 PM — Franklin B**

- 41-1 **Influence of Early-Life Maternal Education on Opportunity Youth Status in the United States**  
Joseph Jaiyeola\*, *University of Texas at San Antonio*; Rogelio Saenz, *University of Texas at San Antonio*
- 41-2 **The Effects of Place Instability and Household Instability on Adolescent Mental Health**  
Michelle Livings\*, *University of Southern California*
- 41-3 **Who's in Control? Longitudinal Connections Between Marital Power and Parental Psychological Control**  
Ashley Forbush\*, *Brigham Young University*; Jocelyn Wikle, *Brigham Young University*; Ashley LeBaron-Black, *Brigham Young University*; Roy Bean, *Brigham Young University*
- 41-4 **The Long-Term Effect of Parental Relationships and Parent-Children Relationships on Adult Children's Marriage Outcome Over Life Course**  
Yiran Zhang\*, *Hope Yan, University of Maryland, College Park*; Yajie Xiong; Philip Cohen, *University of Maryland, College Park*; Yiching Huang, *University of Maryland, college park*

## 42 Geographic Context and Consequences of Criminal Legal Contact

CHAIR: **Carmen Gutierrez**, *University of North Carolina at Chapel Hill*

DISCUSSANT: **John Eason**, *Brown University*

**11:00 AM-12:15 PM — Knox**

- 42-1 **Incarceration and Spatial Variations in Life Expectancy Across the United States**  
Max Lisch\*, *University of Texas at Austin*; Sarah Brayne; Lauren Gaydosh, *University of Texas at Austin*
- 42-2 **Covenanted Policing: How Does Historical, Spatial Racism Shape Contemporary Policing Practices?**  
Christopher Robertson\*, *University of Minnesota-Twin Cities*; Michael Esposito, *University of Minnesota-Twin Cities*
- 42-3 **Vacant Properties, More Policing? A Spatial Analysis of Gentrification, Vacancies, and Crime Enforcement in Cincinnati, 2018–2022**  
Demar Lewis\*, *Yale University*; Roderick Pearson
- 42-4 **Contested Geographies: Assessing the Impacts of Anti-Homeless Legislation on the Geographic Distribution of Unsheltered Homelessness in Los Angeles**  
Jessie Chien\*; Gilbert Gee; Ben Henwood, *University of Southern California*; Randall Kuhn, *University of California-Los Angeles*

## 43 Employment Dynamics and Public Policy

CHAIR: **Julie Cai**, *Center for Economic and Policy Research*

DISCUSSANT: **Megan Bea**, *University of Wisconsin-Madison*

**11:00 AM-12:15 PM — Franklin D**

- 43-1 **Family Correlations in Essential Work During the COVID-19 Pandemic**  
Emily Wiemers, *Syracuse University*; I-Fen Lin, *Bowling Green State University*; Halim Yoon\*, *Syracuse University*; Janecca Chin, *Bowling Green State University*; V. Joseph Hotz, *Duke University*; Judith Seltzer, *University of California, Los Angeles*
- 43-2 **A Causal Explanation of the Gendered Relationship Between Employer-Provided Benefits and Employment**  
Shauna Dyer\*, *Harvard University*
- 43-3 **Mind the Gap: State Reductions in Unemployment Insurance and Credit Use Among Vulnerable Households**  
Michael Collins\*, *University of Wisconsin*; Stephanie Moulton, *The Ohio State University*; Matthew Pesavento, *The Ohio State University*
- 43-4 **The Effects of Supplemental Nutrition Assistance Program Certification Interview Waivers on Program Participation Outcomes**  
William Clay Fannin\*, *Syracuse University*

## 44 Families, Health, and Well-being

CHAIR: **Patricia Louie**, *University of Washington*

DISCUSSANT: **Rachel Donnelly**, *Vanderbilt University*

**11:00 AM-12:15 PM — Delaware C**

- 44-1 **Marital Status, Health Behaviors, and Markers of Inflammation: Is There a Widowhood Tax?**  
Jeffrey E. Stokes\*, *University of Massachusetts Boston*
- 44-2 **Couples' Mental Health Around Pregnancy Loss and Live Birth**  
Alessandro Di Nallo\*, *Max Planck Institute for Demographic Research*
- 44-3 **Women's Work and Family Trajectories Across Race/Ethnicity and Their Association With Health Over the Life Course**  
Jennifer Lee\*, *University of Arizona*
- 44-4 **Young Adult Family Formation, Gender, and Opioid Misuse, 1976–2017**  
Alexander Chapman\*, *Pennsylvania State University*

## 45 Families, Law, and Public Policy

CHAIR: Kelly Musick, Cornell University

DISCUSSANT: Mariana Amorim, Washington State University

11:00 AM-12:15 PM — Garfield

- 45-1 **Small, but Significant: Population Dynamics in the Shadow of American Family Law**  
Hanock Spitzer\*, University of Chicago
- 45-2 **Rights at Odds: Gender Essentialism, Market Primacy, and Women's Work–Family Conflict in an Autocracy**  
Yun Zhou\*, University of Michigan
- 45-3 **Impacts of Marriage Equality on Time Use**  
Mollie Pierson\*, St. Catherine University; Melody Kosbab, St. Catherine University; Kristine West, St. Catherine University; Katie Genadek, University of Colorado Boulder; Sarah Flood, University of Minnesota
- 45-4 **The 2021 Child Tax Credit, the Living Arrangements, and Housing Affordability of Families With Low Incomes**  
Natasha Pilkauskas\*, University of Michigan; Katherine Micheltore, University of Michigan; Nicole Kovski

## 46 Son Preference

CHAIR: Isaac Maddow-Zimet, Guttmacher Institute

DISCUSSANT: Emily Treleaven, University of Michigan

11:00 AM-12:15 PM — Union A

- 46-1 **Evaluating the East Asian Model of Low Fertility Hypothesis: Evidence From Japan**  
Fumiya Uchikoshi, Princeton University; Ryota Mugiyama\*, Gakushuin University; James M Raymo, Princeton University
- 46-2 **The Effect of Son Preference on Children's Future Education Outcome: Evidence From South Korea**  
Daehee Kim\*, University of North Carolina at Chapel Hill; Taehyun Kim, Ohio State University
- 46-3 **Sex Ratio at Birth in India: Emergence of an Inverted U-Shaped Curve and Its Key Drivers**  
Viraj Vibhute\*, Aparajita Chattopadhyay, International Institute for Population Sciences; Ruchira Chakraborty, International Institute for Population Sciences
- 46-4 **Financial Incentives, Fertility, and Sex Ratio at Birth**  
Manisha Jain\*, University of Wisconsin-Madison

## 47 China's Low Fertility

CHAIR: Yong Cai, University of North Carolina at Chapel Hill

DISCUSSANT: Yuying Tong, Chinese University of Hong Kong

11:00 AM-12:15 PM — Union B

- 47-1 **Gender and Generational Family Change: A Factorial Survey Experiment**  
Chen Peng\*, Bocconi University; Arnstein Aassve, Bocconi University; Alicia Adsera, Princeton University; Letizia Mencarini, Università Bocconi

- 47-2 **Fertility Attitudes of Adults in Four Metropolises in China: Evidence From an Experimental Study**  
Jia Miao\*, NYU Shanghai

- 47-3 **Using the Generations and Gender Survey to Predict Short-Term Demographic Change in Hong Kong**  
Stuart Gietel-Basten\*, Hong Kong University of Science and Technology; Tom Emery, Erasmus University Rotterdam; Joy Cruz, University of the Philippines

- 47-4 **Fertility Realizability: Conceptualization, Patterns, and Societal Correlates**  
Jia Yu\*, Peking University; Yang Zhou, Peking University; Yu Xie, Princeton University

## 48 Flash: Contextual Influences on Fertility, Contraception, and Abortion

CHAIR: Chiara Ludovica Comolli, University of Bologna

11:00 AM-12:15 PM — Morrow

- 48-1 **A Systematic Review of Contextual Influences of Contraception Use in Africa, 2010–2022**  
Million Phiri\*, Clifford Odimegwu, University of Witwatersrand; Tafadzwa Mindu, University of KwaZulu-Natal
- 48-2 **Publicly Supported Family Planning Clinics After the Fall of Roe: Results From a National Survey**  
Alicia Vandevusse\*, Guttmacher Institute; Jennifer Mueller, Guttmacher Institute; Marielle Kirstein, Guttmacher Institute
- 48-3 **Women in Focus: A Word-Network Analysis of Abortion Discourse Amidst Polarized Media and Judicial Transitions, 2009–2022**  
Seunghwan Yoo\*, Louisiana State University; Heather Rackin, Louisiana State University
- 48-4 **Social Capital Mediates Knowledge Gaps in Informing Sexual and Reproductive Health Behaviors Across Africa**  
Till Koebe\*, Saarland University; Theophilus Aidoo, Saarland University; Ridhi Kashyap, University of Oxford; Douglas Leasure, University of Oxford; Valentina Rotondi, University of Oxford; Ingmar Weber, Saarland University
- 48-5 **Exploring the Relationships Between Stigma, Social Support, and Abortion Safety in Two Sub-Saharan African Settings**  
Onikepe Owolabi\*, Guttmacher Institute; Clementine Rossier, Université de Genève
- 48-6 **The Transition to First and Second Births in China: The Role of Compositional and Contextual Factors**  
Kuoshi Hu\*, University of St Andrews; Hill Kulu, University of St Andrews; Julia Mikolai, University of St Andrews
- 48-7 **Locked in the House, Free Again: The Impact of COVID-19 on Fertility in Spain**  
Sofia Trommlerova\*, Universitat Pompeu Fabra; Libertad Gonzalez, Universitat Pompeu Fabra



**48-8 Fertility Choices of Female Marriage Migrants in South Korea: Associations With Gender Role Attitudes**

Hyun Jin Kim\*, *University of Pennsylvania*

**49 Gender and Sexuality-Based Violence**

CHAIR: Kathryn Yount, *Emory University*

DISCUSSANT: Patricia Lewis, *Sacred Heart University*

**11:00 AM-12:15 PM — Delaware D**

**49-1 Sexual Orientation and Intimate Partner Violence Over the Life Course**

Mick Cunningham\*, *Western Washington University*; Kristin Anderson, *Western Washington University*

**49-2 Global Trends in Physical Intimate Partner Violence Against Women, 1999–2021**

Irina Bergenfeld\*, *Emory University*; Katjana Wiederkehr, *NA*; Cari Jo Clark, *Emory University*; Robin Richardson, *Emory University*

**49-3 Measurement Innovation for Sensitive Behaviors: Applying Direct and Social Network-Based Estimation Approaches to Intimate Partner Violence in Burkina Faso and the Democratic Republic of the Congo**

Shannon Wood, *Johns Hopkins Bloomberg School of Public Health*; Haley Thomas\*, *Johns Hopkins Bloomberg School of Public Health*; Suzanne Bell, *Johns Hopkins Bloomberg School of Public Health*; Fiacre Bazie, *University of Montreal*; Dynah Kayembe, *Kinshasa School of Public Health*; Pierre Akilimali, *Kinshasa School of Public Health*; Michele Decker

**49-4 Rejecting Heterosexual Relationships: How Cultural Understandings of Violence Transforms Heterosexual Desires in South Korea**

Meera Choi\*, *Yale University*

**50 COVID Policies and Population Health**

CHAIR: Alexis Dennis, *McGill University*

DISCUSSANT: Iliya Gutin, *University of Texas at Austin/National Academy of Sciences*

**11:00 AM-12:15 PM — Union C**

**50-1 The Effects of States' COVID-19 Policies on Drug Overdose Mortality Among Working-Age Adults in the United States, 2020**

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

**50-2 Medicaid Beneficiary Experiences Before, During, and After the COVID-19 Pandemic**

Elaine Hernandez, *Indiana University*; Deziree Jackson\*, *Indiana University*; David Craig, *Indiana University Purdue University Indianapolis*; Ivan Douglas Hicks, *Africalogical Institute*

**50-3 Effects of Expanding Unemployment Insurance on Well-being: Responses to COVID-19**

Elisa Alonso Herrero, *University of Zurich*; Marianne Bitler\*, *University of California, Davis*; Danae Horn, *Stanford University*; Arian Seifoddini, *Federal Trade Commission*

**50-4 The Impact of Unconditional Cash Transfers on Health Behaviors During a Crisis: A Natural Experiment Using the 2020 CARES Act**

Bartholomew Konechni\*, *Sciences Po Paris*

**51 Migration and Aging: National and Global Perspectives**

CHAIR: Jenjira Yahirun, *Bowling Green State University*

DISCUSSANT: Merril Silverstein, *Syracuse University*

**11:00 AM-12:15 PM — Union D**

**51-1 Aging With(out) Citizenship: A Longitudinal, Life Course Examination of the Effects of Naturalization on Immigrant Mortality**

Thoa Khuu\*, *The Pennsylvania State University*; Jennifer Van Hook, *The Pennsylvania State University*; Kendal Lowrey, *The Pennsylvania State University*

**51-2 Climate Change, Migration, and Health Among Older Adults**

Tania Barham\*, *University of Colorado Boulder*; Lori Hunter, *University of Colorado Boulder*

**51-3 Accounting for Population Age Distribution in Forecasting Migration**

Nathan Welch\*, *University of Washington*; Hana Sevcikova, *University of Washington*; Adrian Raftery, *University of Washington*

**52 Immigration and Integration**

CHAIR: Hannah Postel, *Stanford University*

DISCUSSANT: Juan Pedroza, *University of California, Santa Cruz*

**11:00 AM-12:15 PM — Union E**

**52-1 The Legal Status Gradient in Immigrants' Mental Health**

Nicole Kreisberg\*, *Harvard University*

**52-2 The Grass Really Is Greener on the Other Side: Immigration and Changes in Emotional Well-being on Twitter**

Jisu Kim\*, *Max Planck Institute for Demographic Research*; Ingmar Weber, *Saarland University*; Emilio Zagheni, *MPIDR*

**52-3 Chilling Effects From Trump Administration's Public Charge Rule Continue to Depress Supplemental Nutrition Assistance Program Enrollment for Immigrant Families: Evidence From Minnesota**

Jeremy Barofsky\*, *ideas42*

**52-4 The Impact of Intergovernmental Crimmigration Laws on U.S. Deportations, 2003–2019**

Sadé Lindsay, *Cornell University*; Kira Olsen-Medina\*, *Cornell University*; Laura DeMarco, *North Carolina State University*

## 53 Psychosocial and Mental Health Influences on Morbidity and Mortality

CHAIR: Parvati Singh, *The Ohio State University*

DISCUSSANT: Nicholas Breitborde, *The Ohio State University*

11:00 AM-12:15 PM — Delaware A

- 53-1 **Deaths of Despair and the Gender Gap in Life Expectancy in the United States**  
Rodrigo González-Velastin\*, *University of Wisconsin - Madison*; Christine Schwartz, *University of Wisconsin-Madison*
- 53-2 **A Network-of-Problems Approach to Understanding Causes of Adult Suicides in the United States**  
Tamkinat Rauf\*, *University of Wisconsin-Madison*; Jeremy Freese, *Stanford University*
- 53-3 **Somatization Among Refugees and Migrants in Need of Protection: A Mixed-Methods Analysis With Weekly Panel Data**  
Matthew Blanton\*, *University of Texas at Austin*
- 53-4 **Reevaluating the “Deaths of Despair” Narrative: Racial/Ethnic Heterogeneity in the Trend of Psychological Distress-Related Death, 1997–2014**  
Hui Zheng\*, *The Ohio State University / University of Hong Kong*; Yoonyoung Choi, *The Ohio State University*

## 54 Fetal, Infant, and Child Mortality

CHAIR: Antonino Polizzi, *Leverhulme Centre for Demographic Science*

DISCUSSANT: Andrea Tilstra, *Leverhulme Centre for Demographic Science*

11:00 AM-12:15 PM — Delaware B

- 54-1 **The Gestational Age Pattern of Feto–Infant Mortality**  
Jonas Schöley\*, *Max Planck Institute for Demographic Research*; Maxi Kniffka, *Max Planck Institute for Demographic Research*
- 54-2 **Age-Specific Decomposition of the Change in Under-Five Mortality in India, 1998–2021**  
Wahengbam Bigyananda Meitei\*, *International Institute for Population Sciences*; Abhishek Singh, *International Institute for Population Sciences*
- 54-3 **Revisiting the Rise and Fall of Excess Male Infant Mortality**  
José Henrique Monteiro Da Silva\*, *University of Pennsylvania*; Michel Guillot, *University of Pennsylvania and INED*; Andrea Verhulst, *French Institute for Demographic Studies*; Julio Romero Prieto, *London School of Hygiene and Tropical Medicine*
- 54-4 **Prenatal Life Tables: Pregnancy Survival by Parental and Area-Level Characteristics**  
Jenna Nobles\*, *University of Wisconsin–Madison*; Li Hsu, *University of Wisconsin, Madison*; Lindsay Cannon, *University of Wisconsin–Madison*; Michel Guillot, *University of Pennsylvania and INED*

## 55 Demography of Place-Based Policies

CHAIR: Kate Choi, *University of Western Ontario*

DISCUSSANT: Megan Evans, *Max Planck Institute for Demographic Research*

11:00 AM-12:15 PM — Franklin C

- 55-1 **Fiscal Centralization and Spatial Variation in Economic Mobility**  
Rourke O'Brien, *Yale University*; Manuel Schechtel\*, *Bocconi University*
- 55-2 **Evaluating Eviction Reduction Measures: Findings From Maryland**  
Mary Daniels\*, *University of Wisconsin - Madison*
- 55-3 **Relationships Between Historical Redlining, Contemporary Housing Market Dynamics, Racial Composition, and Mental Health in U.S. Urban Neighborhoods: A Conditional Process Analysis**  
Jenny Wagner\*, *California State University, Sacramento*; Noli Brazil, *University of California, Davis*; Shani Buggs, *University of California, Davis*; Michelle Ko, *University of California, Davis*
- 55-4 **A Long Shadow: The Effect of School Closures on Students' Educational and Labor Market Outcomes**  
Jeonghyeok Kim\*, *University of Houston*

## 56 Flash: Climate Change and Population Health in Low-Income Settings

CHAIR: Ethan Raker, *The University of British Columbia*

11:00 AM-12:15 PM — Taft D

- 56-1 **The Impact of Monsoon Weather on Food Security in Pakistan**  
Risto Conte Keivabu\*, *Max Planck Institute for Demographic Research*; Rumi Chunara, *NYU School of Global Public Health*
- 56-2 **The Hidden Cost of Prenatal Heat Stress Exposure: Evidence on Subjective Well-being in China**  
Jiaowei Gong\*, *Renmin University of China*; Xiaoyu Li, *Tsinghua University*; Yinghao Pan, *Renmin University of China*; Yang Zhang, *Renmin University of China*
- 56-3 **Exposure to Hot Temperatures and Intimate Partner Violence in Kenya**  
Maya Luetke\*, *University of Minnesota*; Elizabeth Boyle, *University of Minnesota*
- 56-4 **Addressing the Impacts of Environmental and Climate Risks on Equitable Demography Research**  
Samuel Sellers\*, *USAID*; Jessie Pinchoff, *Population Council*; Ricardo Regules Garcia, *Population Council*; Nahla Tawab, *Population Council - Egypt*; Corinne White, *Population Council*; Arabinda Mishra, *Population Council Consulting India*; Jack Dewaard, *Population Council*; Thoai Ngo, *Population Council*
- 56-5 **The Use of Migration-Trust Networks for Internal Migration Due to Flash Flood Disasters in Bangladesh**  
Ashis Banik, *Texas Tech University*; Nadia Flores-Yeffal\*, *Texas Tech University*

**56-6 Effectiveness of Early Warnings on Household Evacuation During the 2018 Floods in Kerala, India**

Abhishek Bhatia\*, *University of North Carolina at Chapel Hill*

**56-7 Caste Inequality in Occupational Exposure to Heat Waves in India**

Deepak Malghan\*, *IIM Bangalore*

**57 Environmental Influences on Mortality and Morbidity in Low- and Middle-Income Countries**

CHAIR: Aashish Gupta, *University of Oxford*

DISCUSSANT: Aashish Gupta, *University of Oxford*

**11:00 AM-12:15 PM — Franklin A**

**57-1 Urban-Rural Disability Disparities Among Older Adults in Middle-Income Countries**

Shane Burns\*, *University of Michigan*; Joseph Saenz, *Arizona State University*

**57-2 Adverse Effect of Weather Shocks on Childhood Development in India: Evidence From Longitudinal Survey of Children, 2002–2016**

Amrutha G S\*, *International Institute for Population Sciences*

**57-3 Climate Change and Sex Ratios at Birth**

Jasmin Abdel Ghany\*, *University of Oxford*; Joshua Wilde, *Max Planck Institute for Demographic Research*; Anna Dimitrova, *International Institute for Applied Systems Analysis*; Ridhi Kashyap, *University of Oxford*; Raya Muttarak, *University of Bologna*

**57-4 Air Pollution and Child Health: Evidence From Mining Zones in Peru**

Chris Boyd Leon\*, *Towson University*; Vinish Shrestha, *Towson University*; William Ensminger, *Towson University*

**58 Assessing the 2020 Census, Preparing for 2030**

CHAIR: Teresa Sullivan, *University of Virginia*

DISCUSSANT: J. Gregory Robinson, *U.S. Census Bureau - Retired*

**11:00 AM-12:15 PM — Fairfield**

**58-1 Overview of the Final Report**

Daniel Cork\*, *National Academies/CNSTAT*; Teresa Sullivan\*, *University of Virginia*

**58-2 The Master Address File and Group Quarters**

Joseph Salvo\*, *University of Virginia*

**58-3 Race, Ethnicity, and Age**

Edward Telles\*, *University of California, Irvine*

**58-4 Self-report and Non-response Follow-up**

Lloyd Potter\*, *University of Texas at San Antonio*

**COPS Luncheon**

**11:30 AM-2:00 PM — Nationwide II**

**Career Mentoring Lunch**

**12:15 PM-1:45 PM — Taft C**

**Methodologies Challenges in Climate Change Connected to Communicable and Non-Communicable Chronic Diseases**

**12:15 PM-1:45 PM — Harrison**

**P03 Mortality and Morbidity**

**1:30 PM-3:00 PM — Regency Ballroom**

**P03 The Fatal Conceit? Cognitive Misperception, Disability, and Mortality Among Older Adults in the United States and England**

Zhuoer Lin, *Yale University*; Mark Schlesinger, *Yale University*; Xi Chen\*, *Yale University*

**P03 Exploring Perceived Limitations to Normal Daily Activities Due to Chronic Conditions: A Person-Centered Approach to Measuring Severity of Multimorbidity**

Nicholas Bishop\*, *University of Arizona*; Corey Nagel, *University of Arkansas for Medical Sciences*; Ana Quiñones, *Oregon Health & Science University*

**P03 Heterogeneous Effects of Volunteering on Frailty in Later Life: A Panel Quantile Regression Approach**

Sae Hwang Han\*, *University of Texas at Austin*; Narae Park, *University of Texas at Austin*

**P03 Age Segregation and Opioid Overdose Mortality Among Older Adults in U.S. Counties: How Do These Associations Vary Across Census Regions?**

Yue Sun\*, *Syracuse University*; Tse-Chuan Yang, *University at Albany, SUNY*; Stephen Matthews, *Pennsylvania State University*

**P03 A Comparative Analysis of Firearm Suicide Fatalities Rates Among Men in the Context of State Medicaid Expansion and Firearm Ownership Policies in the Southern United States**

Lauren Caton\*, *The University of North Carolina Chapel Hill*; Pearl Teiko, *Duke University*; Claire Hollowell, *University of North Carolina at Chapel Hill*; Jeremy Moulton, *University of California Davis*; Carmen Gutierrez, *University of North Carolina at Chapel Hill*

**P03 Enduring Dual Burden of Diseases and Lifespan Variation in India, 1990–2019: A Causes-of-Death Analysis**

Suryakant Yadav\*, *International Institute for Population Science*; Solveig Cunningham, *Emory University*; Dilip TR, *International Institute for Population Sciences*; Arokiasamy Perianayagam, *Qatar University*; Udaya Mishra, *International Institute for Population Sciences*; Chandan kumar Kumar, *International institute for population sciences*; Ajay Kumar, *IIPS Mumbai*

- P03 **Investigating the Effects of the 2020–2022 Drought on Drinking Water Access and Prevalence of Underweight Children in Kenya**  
Lauren Broyles\*, *The Pennsylvania State University*; Asher Rosinger, *The Pennsylvania State University*
- P03 **Disruption in Seasonality in Mortality Caused by COVID-19 Disease in India**  
Suryakant Yadav, *International Institute for Population Science*; Solveig Cunningham\*, *Emory University*; Dilip TR, *International Institute for Population Sciences*; Chandan kumar Kumar, *International institute for population sciences*; Arokiasamy Perianayagam, *Qatar University*; Ajay Kumar, *IIPS Mumbai*; Dongmei Zuo, *Emory University*
- P03 **Sibling Similarity in Old Age Mortality**  
Federica Querin\*, *University of Bologna*; Benedetta Scotti, *Bocconi University*; Nicola Barban, *University of Essex*
- P03 **Cortisol and Self-reported Stress: Examining the Impact of Commuting Arrangement**  
Yiang Li\*, *University of Chicago*; Qiwei Lin, *Stanford University*; Emma Zang, *Yale University*; Claudia Haase, *Northwestern University*; Nina Alexander, *Philipps-Universität Marburg- UKGM*
- P03 **Linking Early-Life Conditions to Later Life Mortality: Does the Survival Advantage of Taller People Diminish With Age?**  
Sha Jiang\*, *University of California, Berkeley*; Joshua Goldstein, *University of California, Berkeley*
- P03 **Geographic and Racial Inequalities in COVID-19 Outcomes in U.S. Nursing Homes**  
Sandy Wong\*, *The Ohio State University*; C.S. Ponder, *Florida State University*; Bertram Melix, *Florida State University*
- P03 **Who Is at Risk of Developing Opioid Use Disorder From Opioid Misuse? Focusing on the Roles of Health Status and Socioeconomic Status**  
Kiwoong Park\*, *University of New Mexico*; Tse-Chuan Yang, *University at Albany, SUNY*
- P03 **Spatial Patterns of Excess Mortality During the COVID-19 Pandemic Across Municipalities in Brazil, 2020–2022**  
Bernardo Queiroz\*, *CEDEPLAR*; Emerson Baptista, *El Colegio de México*; Marcos Gonzaga, *Universidade Federal do Rio Grande do Norte*; Everton Lima, *IFCH-NEPO Unicamp*; Flavio Freire, *Universidade Federal do Rio Grande do Norte*
- P03 **Assessing the Impact of the COVID-19 Pandemic on Health Care Utilization and Glycemic Control Among Type 2 Diabetes Mellitus Patients in an Urban Community in India**  
Puja Goswami\*, *International Institute for Population Sciences*
- P03 **Changing Risk Factors: An Analysis on Short-Term Mortality**  
Manja Albrecht\*, *University of Rostock*; Roland Rau, *University of Rostock*
- P03 **The Socioeconomic Impact on the “Deaths of Despair” in Germany: Results From the German National Cohort**  
Ronny Westerman\*, *Federal Institute for Population Research*; Ulrich Mueller, *Federal Institute for Population Research*
- P03 **Mortality Forecasting in Geographical Space and Time**  
Peter Vekas\*, *Corvinus University of Budapest*
- P03 **Forecasting Life Expectancy Amidst the COVID-19 Pandemic in São Paulo City, Brazil**  
Maria Miranda\*, *Max Planck Institute for Demographic Research*; Cassio Turra, *CEDEPLAR*; Ugo Filippo Basellini, *Max Planck Institute for Demographic Research*
- P03 **Estimating the Current Rates of Mortality Improvement at the Oldest Ages**  
Silvio Cabral Patricio\*, *University of Southern Denmark*; Trifon Missov, *Max Planck Institute for Demographic Research*; Francisco Villavicencio, *University of Barcelona*
- P03 **Uncovering Socioeconomic Disparities in Modal Age at Death in Belgium Since 2000**  
Martina Otavova\*, *Catholique Universite de Louvain*; Bruno Masquelier, *Catholique Universite de Louvain*; Nadine Ouellette, *Université de Montréal*
- P03 **Direct and Indirect Effects of COVID-19 on Mortality in Brazil, 2020–2023**  
João Victor Antunes Lopes, *University of Campinas (UNICAMP)*; Luciana Alves\*, *University of Campinas (UNICAMP)*; Rafael Rodrigues de Moraes, *University of Campinas (UNICAMP)*
- P03 **Recent Trends in Mortality Among Koreans: Rectangularization of the Survival Curve**  
Hee Ju Yoon\*, *GE Healthcare*; Woorim Ko, *Seoul National University*; Youngtae Cho, *Seoul National University*
- P03 **Russian Road Rage: Declining Motor-Vehicle Mortality During the Economic Turbulence in Russia**  
Alexey Shpenev\*, *University of Pennsylvania*
- P03 **Contextualizing the Intergenerational Persistence of the Migrant Mortality Advantage Among Second-Generation Immigrants in the United States**  
Cheyenne Lonobile\*, *Pennsylvania State University*
- P03 **Mortality, Loss to Follow up, and Attrition in the Health and Aging in Africa: A Longitudinal Study in South Africa, 2014–2022**  
David Kapaon\*, *Harvard Center for Population and Development Studies*; Tamara Naidoo, *Harvard Center for Population and Development Studies*; Chodziwadiwa Kabudula, *University of the Witwatersrand*
- P03 **Gender Gap in Life Expectancy and the Contribution of Neoplasms and Circulatory Diseases Among the U.S. Population in 2000 and 2020**  
Yue Qin\*, *University of Wisconsin - Madison*
- P03 **Does Immigrant Health Advantage at Older Ages Endure Beyond the First Generation?**  
Zoya Gubernskaya\*, *University at Albany, SUNY*; Jungmin Shin, *University at Albany, SUNY*
- P03 **Relation Between Migration Flows and Mortality Among Non-Western Immigrants in Spain: Double Selection as an Aftermath of the Great Recession**  
Nestor Aldea\*, *CSIC*



- P03 Why Is Life Expectancy in England and Wales Falling Behind? A Decomposition Approach**  
Jennifer Dowd\*, *University of Oxford*; Antonino Polizzi, *Leverhulme Centre for Demographic Science*; Luyin Zhang; José Manuel Aburto, *University of Southern Denmark*; Andrea Tilstra, *Leverhulme Centre for Demographic Science*
- P03 Studying the Midlife Mortality Crisis at Scales Smaller Than the County**  
Myron Gutmann\*, *University of Colorado Boulder*; Hoeyun Kwon, *University of Colorado Boulder*; Catherine Talbot, *University of Colorado Boulder*; Lori Hunter, *University of Colorado Boulder*; Aleksander Berg, *University of Colorado Boulder*; Stefan Leyk, *University of Colorado*; Sara Hoose, *University of Colorado Boulder*
- P03 Geographical Heterogeneity in Temperature-Related Deaths in Europe**  
Rosanna Gualdi\*, *UNIBO*; Risto Conte Keivabu, *Max Planck Institute for Demographic Research*
- P03 Accidental Poisonings, Cardiovascular Diseases, and the COVID-19 Pandemic: Barriers to Life Expectancy Growth in Canada?**  
Nadine Ouellette\*, *Université de Montréal*; Julie Choquette; Alexis Nadeau, *University of Montreal*; Ali Jawed; Robert Bourbeau, *University of Montreal*
- P03 Impact of Seasonal Mortality on Life Expectancy Trends in Italian Regions**  
Isabella Marinetti\*, *Max Planck Institute for Demographic Research*; Dmitri Jdanov, *Max Planck Institute for Demographic Research*; Marília Nepomuceno, *Max Planck Institute for Demographic Research*
- P03 Epidemiological Transition and Shifting U.S. Mortality Inequality, 1969–2020: An Extension of Fundamental Cause Theory**  
Hangqing Ruan\*, *University of Maryland, College Park*
- P03 Who Takes the Role of Close Kin in the Social Networks of Kinless Older Adults?**  
Won-tak Joo\*, *University of Florida*
- P03 The Association of Social Network Educational Composition With Cardiac Biomarkers: A Prospective Cohort Study of Rural Older Adults in Korea**  
Ekaterina Baldina\*, *Indiana University*; Sung-Ha Lee, *Seoul National University*; Hyeon Chang Kim, *Yonsei University College of Medicine*; Yoosik Youm, *Yonsei University*
- P03 The Role of Peer Influence in Shaping Individual Vaccine Attitudes**  
Chiara Chiavenna\*, *Bocconi University*; Lorenzo Lucchini, *Bocconi University*; Laura Pasqua Leone, *Bocconi University*; Maria Cucciniello, *Bocconi University*; Alessia Melegaro, *Bocconi University*
- P03 Disability and Life Expectancy Over the Twentieth Century: The Role of Culture**  
Alice Dominici\*, *Dondena Centre, Bocconi University*; Nicoletta Balbo, *Bocconi University*; Danilo Bolano, *Bocconi University*; Lotta Vikström, *Umeå University*; Erling Lundevaller; Johan Junkka
- P03 Income Inequality and Infant Mortality in Latin American Cities: Revisiting Relative Income Hypothesis**  
Asiya Validova\*, *Children's Hospital of Philadelphia*; Goro Yamada, *Drexel University*; René Zenteno, *The University of Texas at San Antonio*; Tania Alfaro, *Universidad de Chile*; Marcio Alazraqui, *Instituto de Salud Colectiva - Universidad Nacional de Lanús*; Andrés Trotta, *Instituto de Salud Colectiva - Universidad Nacional de Lanús*; Serena Mónica Perner, *Instituto de Salud Colectiva - Universidad Nacional de Lanús*; Carolina Perez Ferrer, *Instituto Nacional de Salud Pública (INSP)*; José Firmino de Sousa Filho, *CIDACS - FIOCRUZ - Salvador da Bahia*; Ana Diez Roux, *Drexel University*
- P03 Socioeconomic Inequalities in Smoking and Drinking in Adolescence: Assessment of Social Network Dynamics**  
Márta Radó\*, *Karolinska Institute*; Dorottya Kisfalusi, *Hungarian Academy of Sciences*; Anthony Laverty, *Imperial College London*; Frank van Lenthe, *Erasmus Medical Centre*; Jasper Been, *Erasmus Medical Centre*; Károly Takács, *Linköping University*
- P03 Understanding the Interconnections Between Women's Empowerment, Health Care Facility Accessibility, and the Utilization of Maternal Health Care Services in Rural India**  
Ruchi Jain\*, *National Council for Applied Economic Research (NCAER)*
- P03 Quantifying Pace of Aging Among Older Adults: An Analysis With the Health and Retirement Study**  
Arun Balachandran\*, *Columbia University Mailman School of Public Health*; Meeraj Kothari, *Columbia University Mailman School of Public Health*; Benjamin Domingue, *Stanford Graduate School of Education*; Gloria Graf, *Columbia University*; Daniel Belsky, *Columbia University Irving Medical Center*
- P03 Religious Affiliation and Sickness Absence Due to Mental Disorders in Young Adulthood: Register-Based Evidence From Finland**  
Kaarina Reini, *Abo Akademi University*; Martin Kolk, *Stockholm University*; Jan Saarela\*, *Abo Akademi University*
- P03 Mortality and the Wealth Gradient in Western Africa**  
Julia Callaway\*, *University of Southern Denmark*; Carlos Riumallo Herl, *Erasmus University Rotterdam*; Angela Chang, *Danish Institute for Advanced Study*
- P03 Trends in Life Expectancy and Lifespan Variation by Region in China: Divergence and Convergence**  
Yuan Peng\*; Zhen Guo, *Huazhong University of Science and Technology*
- P03 Socioeconomic Inequalities and Smoking-Related Differences in Healthy Working Life Expectancy: An Examination Using U.S. Population-Based Estimates From the Health and Retirement Study at Age 50**  
Alessandro Feraldi\*, *Max Planck Institute for Demographic Research*; Christian Dudel, *Max Planck Institute for Demographic Research*
- P03 Impact of Sociodemographic Factors on COVID-19 Survival: A Nationwide Two Million Inpatient Cohort in Brazil**  
Danielle Pastura, *FIOCRUZ*; Raphael Guimaraes\*, *Oswaldo Cruz Foundation*; Federal University of Rio de Janeiro

- P03 The Global South and Epidemiological Transition: Thirty Years of Changes in Morbimortality in Brazil**  
**Marina Justiniano\***, IDOMED Città / Universidade Estácio de Sá;  
**Luise Neves**, IDOMED Città/Universidade Estácio de Sá; **Matheus Gevaerd**, Universidade Estácio de Sá/Idomed Città; **Nicole Vardiero**, Estácio de Sá University, School of Medicine; **Orlando Victorino**, IDOMED Città, Estácio de Sá University, School of Medicine, Brazil; **Marina Berman**, IDOMED Città, Estácio de Sá University, School of Medicine, Brazil; **Carolina Esteves Neta**, IDOMED Città, Estácio de Sá University, School of Medicine, Brazil; **Lucas Mendonça**, IDOMED Città, Estácio de Sá University, School of Medicine, Brazil; **Viviane Dutra**, IDOMED Città, Estácio de Sá University, School of Medicine, Brazil; **Mariana Passos**, IDOMED Città, Estácio de Sá University, School of Medicine, Brazil; **Raphael Guimaraes**, Oswaldo Cruz Foundation | Federal University of Rio de Janeiro
- P03 Pain Disparities Among Racialized Populations in Canada**  
**Merita Limani\***, Western University; **Anna Zajacova**, University of Western Ontario
- P03 Must Whatever Goes up Come Down? Mortality Gradients in the Emergence of COVID-19**  
**Jordan Klein\***
- P03 Adolescent Socioeconomic Disadvantage and Mortality Risk During Young Adulthood**  
**Sylvie Tudor\***, University of North Carolina at Chapel Hill; **Carlyn Graham**, The University of North Carolina at Chapel Hill; **Robert Hummer**, Carolina Population Center
- P03 Disparities in Telemedicine Access: The Interaction Between Medical Complexity and Language Preference**  
**Amanda Luff\***, Advocate Aurora Health; **Eva Chang**, Advocate Aurora Health
- P03 Estimating Smoking-Attributable Mortality in Brazil Using the Preston-Glei-Wilmoth Method**  
**Eugenio Paglino**, University of Pennsylvania; **José Henrique Monteiro Da Silva\***, University of Pennsylvania
- P03 Unemployment Status, Duration, and Hypertension Risks: A Case–Crossover Study**  
**Sohee Shin\***, Stony Brook University
- P03 Old-Age Mortality Underreporting in Major Population-Representative Surveys in China**  
**Xueqing Wang\***, Princeton University; **Hantao Jiang**, University of North Carolina at Chapel Hill; **Danan Gu**, United Nations
- P03 Did COVID Isolation Policies Cause or Continue Trends in Depression, Anxiety, and Mental Well-being?**  
**Dean Lillard\***, The Ohio State University
- P03 Accelerated Aging and Neuroendocrine Functioning**  
**Jose Guzman**, University of Michigan; **Abigail Histed\***, University of Michigan; **Ryan Tung**, University of Michigan; **Colter Mitchell**, University of Michigan; **Christopher Monk**, University of Michigan; **Luke Hyde**, University of Michigan; **Nestor Lopez-Duran**, University of Michigan
- P03 Effect of Public Charge Rule Announcement on Second-Generation Children’s Medicaid Enrollment**  
**Rama Hagos\***, Princeton University
- P03 Linkages Between Single Motherhood and Child Health in India: Evidence From National Family Health Survey 5**  
**Neha Kumari\***, International Institute for Population Sciences
- P03 Periconceptional Food Insecurity and Diet Quality**  
**Rachel Smith\***, The Ohio State University Wexner Medical Center; **Sarah Anderson**, The Ohio State University; **Mark Klebanoff**, The Ohio State University; **Eben Kenah**, The Ohio State University; **Courtney Lynch**, The Ohio State University Wexner Medical Center
- P03 Climate Anomalies and Anemia: An Analysis of 46 Countries**  
**Alfredo Rojas\***, UNC Chapel Hill; **Clark Gray**, University of North Carolina at Chapel Hill; **Amanda Thompson**, University of North Carolina, Chapel Hill; **Brian Thiede**, Pennsylvania State University
- P03 The COVID-19 Pandemic and Trends in Body Mass Index Among U.S. Adults: Testing the “Quarantine 15”**  
**Shivani Patel**, Emory University; **Kushagra Vashist\***, Emory University; **Jannie Nielsen**, Københavns Universitet; **Erika Rees-Punia**, American Cancer Society; **Lauren Teras**, American Cancer Society; **Solveig Cunningham**, Emory University
- P03 Social Inequality, Mortality Patterns, and Cardiovascular Risks in India in Recent Decades**  
**Nazar Khalid\***, University of Pennsylvania
- P03 Multiple Disadvantages: How Do Counties’ Industry Structures Shape Cardiovascular Disease Mortality Through Air Pollution and Economic Well-being?**  
**Yue Sun\***, Syracuse University
- P03 Religion, Loyalty, and Mortality: A Survival Analysis of Religious Health Policy**  
**Jason Bonham\***, University of California, Irvine; **Tim Allen Bruckner**, University of California, Irvine; **Ken Smith**, University of Utah
- P03 Factors Associated With Self-rated Health: A Multicountry Longitudinal Study**  
**Philip Anglewicz\***, Johns Hopkins University; **Carolina Cardona**, Johns Hopkins Bloomberg School of Public Health; **Audrey Yao**, Johns Hopkins University
- P03 Beyond the Crisis: Mortality Trends in Postcommunist Countries, 1989–2019**  
**Katarzyna Doniec\***, University of Oxford; **Jennifer Beam Dowd**, University of Oxford
- P03 Decomposition of the Inequality in Lifespan Variation in South Korea**  
**Akansha Singh\***, Durham University; **Younga Kim**, Korea Labor Institute
- P03 Who Enjoys the Golden Years? Socioeconomic and Racial Disparities in Years of Healthy Retirement**  
**Leah Abrams**, Tufts University; **Yuan Zhang\***, Columbia University Mailman School of Public Health
- P03 The Risk of Assimilation: Mate Selection and Mortality Risks Among Immigrants in the United States**  
**Yoonyoung Choi\***, The Ohio State University; **Reanne Frank**, The Ohio State University

- P03 Cash Transfers and Adult Mortality in Rural South Africa: Investigating Child Support Grant Eligibility and Mortality in Maternal Recipients**  
Rishika Chakraborty\*, *George Washington University, School of Nursing and the Milk*; Erika Beidelman; Maria Klein, *Indiana University School of Public Health-Bloomington*; Lindsay Kobayashi, *University of Michigan*; Katherine Eyal, *University of Cape Town*; Chodziwadiwa Kabudula, *University of the Witwatersrand*; Molly Rosenberg, *Indiana University School of Public Health-Bloomington*
- P03 Racial Disparities in the Life Lived Without Parents: A Multistate Life Table Approach**  
Michael Jongho Moon\*, *University of Toronto*; Benjamin Schluter; Monica Alexander, *University of Toronto*
- P03 Revisiting the Weathering Hypothesis: Skin Tone Stratification and Risk of Low Birth Weight Among Non-Hispanic Black Mothers in the United States**  
Allison Stolte\*, *Duke University*
- P03 Extreme Weather and Mortality of Vulnerable Urban Populations: An Examination of Temperature and Public Burial Patterns in New York City**  
Frank Heiland, *Baruch College, CUNY*; Selen Ozdogan\*, *CUNY Institute for Demographic Research*; Jennifer Brite; Deborah Balk, *CUNY Institute for Demographic Research*
- P03 The Demographic Impacts of the Cambodian Genocide on Cambodia's Mortality, Fertility, and Morbidity**  
Erika Mey\*
- P03 Examining Trends and Disparities in Rates of Stillbirth and First Day Mortality in India**  
Payal Hathi\*, *University of California, Berkeley*
- P03 Impact of Readymade Garment Factories on Women's Health in Bangladesh**  
Divya Pandey\*, *University of Minnesota*; Khandker Wahedur Rahman, *Oxford University*
- P03 The Mexican Drug War: Homicides and Deaths of Despair, 2000–2020**  
Abbery Das\*, *University of California, Irvine*; Eileen Lee; Tim Allen Bruckner, *University of California, Irvine*
- P03 The Relationship Between Suicide Mortality and Economic Crisis in Brazil, 2000–2015**  
Raquel Alves\*, *Universidade Federal de Minas Gerais*; Mirian Ribeiro; Felipe Gomes, *Universidade Federal de Ouro Preto*; Victor Delgado, *Universidade Federal de Ouro Preto*
- P03 The Impact of Economic Crises and Austerity Measures and Deaths of Despair in Brazil: An Interrupted Time Series Analysis**  
Luise Neves\*, *IDOMED Città/Universidade Estácio de Sá*; Nicole Vardiero, *Estácio de Sá University, School of Medicine*; Karina Meira, *Universidade Federal do Rio Grande do Norte*; Silvana Caribé, *Ministry of Health, Brazil*; Cristiane Vicente, *Oswaldo Cruz Foundation, National School of Public Health, Brazil*; Raphael Guimaraes, *Oswaldo Cruz Foundation | Federal University of Rio de Janeiro*
- P03 The Varying Impact of Military Service on Health and Mortality: A Cohort Perspective**  
Mary Roberts\*, *Pennsylvania State University*
- P03 The Uneven Impact of Medicaid Expansion on Rural and Urban Black, Latino/a, and White Mortality**  
J. Tom Mueller\*, *University of Kansas Medical Center*; Regina Baker, *University of North Carolina at Chapel Hill*; Matthew Brooks, *Florida State University*
- P03 Changes in Black Immigration and Black Life Expectancy in the United States, 1996–2019**  
Ryan Masters\*, *University of Colorado Boulder*; Tod Hamilton, *Princeton University*; Robert Hummer, *Carolina Population Center*
- P03 Do Educational Experiences Contribute to Black–White Differences in Cardiovascular Disease–Related Mortality?**  
Christy Erving\*, *The University of Texas at Austin*; Emily Lybbert; Chandra Muller, *University of Texas*; Eric Grodsky, *University of Wisconsin*; John Warren, *University of Minnesota*
- P03 School Quality and Accelerated Biological Aging Among Older Adults in the United States**  
Mateo Farina\*, *University of Southern California*; Jennifer Ailshire, *University of Southern California*; Katrina Walsemann, *University of Maryland College Park*
- P03 The Role of Race in Deaths of Despair in Brazil: Not Always a White People Problem**  
Luise Neves, *IDOMED Città/Universidade Estácio de Sá*; Nicole Vardiero\*, *Estácio de Sá University, School of Medicine*; Karina Meira, *Universidade Federal do Rio Grande do Norte*; Silvana Caribé, *Ministry of Health, Brazil*; Cristiane Vicente, *Oswaldo Cruz Foundation, National School of Public Health, Brazil*; Raphael Guimaraes, *Oswaldo Cruz Foundation | Federal University of Rio de Janeiro*
- P03 Health Lifestyles and Individual and Contextual Socioeconomic Status at Midlife**  
Elizabeth Lawrence, *University of Nevada, Las Vegas*; Chloe Bombara\*, *University of Nevada, Las Vegas*; Stephanie Möllborn, *Stockholm University*; Anna Zajacova, *University of Western Ontario*
- ## 59 Mental Health in Later Life
- CHAIR:** Clifford Ross,  
**DISCUSSANT:** David Warner, *University of Alabama at Birmingham*
- 2:00 PM–3:15 PM — Taft B**
- 59-1 Depressive Symptoms Are Associated With DNA Methylation Age Acceleration in a Cross-Sectional Analysis of Adults Over Age 50 in the United States**  
Herong Wang\*, *University of Michigan - Ann Arbor*; Kelly Bakulski, *University of Michigan - Ann Arbor*; Freida Blostein, *Institute for Social Research, University of Michigan*; Brittany Porath, *University of Michigan - Ann Arbor*; John Dou, *University of Michigan - Ann Arbor*; Cesar Higgins Tejera, *University of Michigan - Ann Arbor*; Erin Ware, *Institute for Social Research, University of Michigan*
- 59-2 The Persistence of Black–White Mental Health Paradox in Later Adulthood: Evidence From High School & Beyond**  
Xiaowen Han\*, *University of Minnesota*; John Warren, *University of Minnesota*; Chandra Muller, *University of Texas*; Eric Grodsky, *University of Wisconsin*



- 59-3 **How Important Is Sex to You? A National Longitudinal Study of Sexual Attitudes and Psychological Distress Among Partnered Older Adults**  
Shannon Shen\*, *Hope College*

- 59-4 **The Dynamic Trajectory of the Effects of Retirement on Health**  
Hyeran Chung\*, *University of Minnesota*; Mary Arends-Kuenning, *University of Illinois at Urbana-Champaign*

## 60 Flash: Family Care Transitions and Trajectories

CHAIR: Adriana Reyes, *Cornell University*

2:00 PM-3:15 PM — Taft D

- 60-1 **Who Moves Where? Changes in Parents' Health and Their Proximity to Adult Children in Europe**  
Sanny Boy Afable\*, *Max Planck Institute for Demographic Research*; Yana Catherine Vierboom, *Max Planck Institute for Demographic Research*; Julia Mikolai, *University of St Andrews*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*; Hill Kulu, *University of St Andrews*
- 60-2 **Moving Closer: Parent and Adult Child Migration Responses to Aging Parents With Cognitive Decline and Limitations in Activities of Daily Living**  
Fernando Hernandez-Lepe, *Urban Institute*; Stipica Mudrazija, *University of Washington*; Elizabeth Peters\*, *Urban Institute*
- 60-3 **Living Arrangements and Caregiver Dynamics: Implications for Health and Functional Care of Older Adults in India**  
Madhubrota Chatterjee\*, *Syamala Sankaranarayanan, Institute for Social and Economic Change*
- 60-4 **Postretirement Caregiving and Long-Term Care Across Europe**  
Ilyar Heydari Barardehi, *University of Warsaw*; Patryk Babiarczyk, *University of Georgia*; Anna Kurowska\*, *Uniwersytet Warszawski NIP 525-001-12-66*
- 60-5 **The Impact of Multimorbidity on Spousal Labor Force Participation Among Middle-Aged and Older Adults in the United States**  
Zhang Zhang\*, *University of North Carolina at Chapel Hill*; Qing Gong, *University of North Carolina at Chapel Hill*; Xi Chen, *Yale University*; Jeremy Moulton, *University of North Carolina at Chapel Hill*; Sean Sylvia, *University of North Carolina at Chapel Hill*
- 60-6 **Informal Care Trajectories in Later Life: Evidence From England**  
Giorgio Di Gessa\*, *University College London*; Christian Deindl
- 60-7 **Cognitive Trajectories for Care Recipients and Caregivers' Caregiving Intensity and Difficulties**  
Hantao Jiang\*, *University of North Carolina at Chapel Hill*; Yiting Wang, *University of Virginia*; Yifan Lou, *Yale University*; Emma Zang, *Yale University*
- 60-8 **Burden or Blessing? New Evidence Against Caregivers' Health Benefits Over Time**  
Hyungmin Cha\*, *University of Southern California*; Julie Zissimopoulos, *University of Southern California*; Jennifer Ailshire, *University of Southern California*

## 61 Children, Adolescents, and Mental Health

CHAIR: Ashley Larsen Gibby, *Brigham Young University*

DISCUSSANT: Christina Kamis, *University of Illinois Urbana-Champaign*

2:00 PM-3:15 PM — Franklin A

- 61-1 **Hidden in Plain Sight: The Prevalence and Impact of Attention-Deficit/Hyperactivity Disorder Underdiagnosis**  
Travis Whitacre\*, *Southern Methodist University*
- 61-2 **Teenage Mental Health Problems and the Co-Development of Parent and Sibling Mental Health**  
Jonathan Wörn, *Centre for Fertility and Health, Norwegian Institute of Public Health*; Nicoletta Balbo\*, *Bocconi University*; Karsten Hank, *University of Cologne*; Øystein Kravdal, *Centre for Fertility and Health, Norwegian Institute of Public Health*
- 61-3 **Contextualizing the Mental Health Effects of Parental Divorce: A Cross-Country Comparison**  
Jared Thorpe\*, *University of Texas at Austin*; Robert Crosnoe, *University of Texas at Austin*
- 61-4 **Do Mental Health Support Policies Improve the Well-being of Adopted Children? Quasi-Experimental Evidence From the United Kingdom**  
Liming Li\*, *Kings College London*; Mauricio Avendano, *University of Lausanne*

## 62 Immigration and the Criminal Legal System

CHAIR: Caitlin Patler, *University of California, Berkeley*

DISCUSSANT: Christopher Levesque, *Kenyon College*

2:00 PM-3:15 PM — Franklin B

- 62-1 **Does Immigration Enforcement Exacerbate Racial/Ethnic Disparities in the Criminal Justice System? Evidence From Secure Communities**  
Michael Light\*, *University of Wisconsin-Madison*; Avery Warner, *University of Wisconsin-Madison*
- 62-2 **Climate of Exclusion: Spillover Effects of Home Country Natural Disasters on Immigrant Removals From the United States**  
Agustina Laurito\*, *University of Illinois at Chicago*; Ashley Muchow, *University of Illinois at Chicago*
- 62-3 **Public Responses to Climate and Enforcement: Evidence From Immigrant-Serving Community-Based Organizations During the 2016 Presidential Election**  
Juan Pedroza\*, *University of California, Santa Cruz*; Stephanie Potochnick, *University North Carolina at Charlotte*; Rob Santillano, *UCLA*
- 62-4 **Involuntary Psychiatric Commitments Among Non-Western Immigrants During the Muhammad Cartoon Controversy in Denmark**  
Tim Allen Bruckner\*, *University of California, Irvine*; Parvati Singh,



## 63 Inequalities in Work Hours and Leisure Time

CHAIR: Sarah Flood, University of Minnesota

DISCUSSANT: Omkar Joshi, University of Maryland

DISCUSSANT: Kelsey Drotning, U.S. Census Bureau

**2:00 PM-3:15 PM — Franklin D**

63-1 **Gender, Nighttime, and Time Use**  
Natasha Quadlin\*, University of California, Los Angeles; Kristin Liao, University of California, Los Angeles

63-2 **Assessing Work Temporality Measures Among the U.S. Latino Population by Nativity and Citizenship**  
Sung Park\*, University of Massachusetts Boston; Anne Pebley, University of California-Los Angeles; Noreen Goldman, Princeton University; Mara Sheftel, Pennsylvania State University; Boriana Pratt, Princeton University

63-3 **Gendered Trends in Leisure Time, 2003–2022: Variation by Employment, Marital, and Parental-Marital Status**  
Liana Sayer, University of Maryland; Hope Yan\*, University of Maryland, College Park

63-4 **Recording the Time Divide: A Comparative Study of Smartphone- and Recall-Based Approaches to Time Use Measurement**  
Gayatri Koolwal\*, World Bank and Development; Talip Kilic, World Bank; Wilbert Drazil Vundru, World Bank; Thomas Daum, University of Hohenheim; Hannes Buchwald, Consultant; Greg Seymour

## 64 Romantic Relationships and Well-being

CHAIR: Patricia Louie, University of Washington

DISCUSSANT: Yue Qian, University of British Columbia

**2:00 PM-3:15 PM — Delaware C**

64-1 **The All-or-Nothing Marriage? Marital Functioning and Health in the United States, 1980–2023**  
Claire Kamp Dush\*, University of Minnesota; Miles Taylor, Florida State University; Wendy Manning, Bowling Green State University

64-2 **Love in Lockdown: Couple's Shared Time and Well-being During the COVID-19 Pandemic in the United States**  
Katie Genadek\*, University of Colorado Boulder; Sarah Flood, University of Minnesota

64-3 **Health Concordance Among Married and Cohabiting Couples in the United States: Does Racial Pairing Matter?**  
Yan-Liang Yu\*, Howard University

64-4 **Marital Separation and Health Behaviors: Differences by Gender and Initiator Status**  
Andrea Tilstra\*, Leverhulme Centre for Demographic Science; Nicole Kapelle, Humboldt-University Berlin

## 65 The Impact of Parental Leave and Employment Policies

CHAIR: Laura Tach, Cornell University

DISCUSSANT: Pilar Gonalons Pons, University of Pennsylvania

**2:00 PM-3:15 PM — Garfield**

65-1 **Variation in U.S. Paid Family Leave Program Design: How State Decisions Dictate the Value of Leave-Taking for Parents**  
Anna Kresse\*, Prenatal-to-3 Policy Impact Center, Vanderbilt University; Sean Craig, Prenatal-to-3 Policy Impact Center, Vanderbilt University; Cynthia Osborne, Prenatal-to-3 Policy Impact Center, Vanderbilt University; Jacqueline DeAnda, Prenatal-to-3 Policy Impact Center, Vanderbilt University; Jennifer Huffman, Prenatal-to-3 Policy Impact Center, Vanderbilt University

65-2 **State-Paid Family and Medical Leave and Birth Outcomes During the COVID-19 Pandemic**  
Katherine Engel\*; Taryn Morrissey, American University

65-3 **The Effects of “Overwork” on Marital Welfare and Fertility in South Korea**  
Sungsik Hwang\*, University of Wisconsin-Madison; Jenna Nobles, University of Wisconsin-Madison

65-4 **How Do Reduced Work Hours Affect the Child Quality of Workers? Empirical Evidence From South Korea**  
Taehyun Kim\*, Ohio State University; Dean Lillard, The Ohio State University

## 66 Sexually Transmitted Infections

CHAIR: Sara Yeatman, University of Colorado Denver, CU Population Center

DISCUSSANT: Sanyu Mojola, Princeton University

**2:00 PM-3:15 PM — Union A**

66-1 **Including “Sexual” in Sexual and Reproductive Health Labor: Gendered Experiences of Sexually Transmitted Infection Prevention, Testing, and Treatment Among Young People in Texas**  
Brooke Whitfield\*, University of Texas at Austin

66-2 **Changes in Chlamydia Trachomatis Risk Before and After Union Formation and Separation Among Women of Reproductive Age**  
Niina Metsä-Simola, University of Helsinki; Elina Einio\*, University of Helsinki; Pekka Martikainen, University of Helsinki

66-3 **A State-Level Examination Into Structural Racism and Racial Disparities in Sexually Transmitted Infections**  
Megan Evans\*, Max Planck Institute for Demographic Research; Lauren Newmyer, Bowling Green State University

66-4 **Food Insecurity and Sexually Transmitted Infections in the United States**  
Kelly Balistreri\*, Bowling Green State University

## 67 Life Course Perspectives on Fertility and Reproductive Health

CHAIR: **Jessica Su**, *University of North Carolina at Chapel Hill*

DISCUSSANT: **Heather Rackin**, *Louisiana State University*

2:00 PM-3:15 PM — Union B

- 67-1 **Socioeconomic Differences in Long-Acting Reversible Contraception Use for Achieving U.S. Women's Family-Planning Goals**  
Mieke Eeckhaut\*, *University of Delaware*; Yuko Hara, *University of Maryland, College Park*; Michael Rendall, *University of Maryland-College Park*
- 67-2 **Women's Reproductive and Sexual Health Experiences and Fertility Intentions**  
Karen Guzzo\*, *University of North Carolina at Chapel Hill*; Kathleen Broussard, *University of South Carolina*
- 67-3 **Stressful Childbearing Experiences and Midlife Women's Mental Health by Race/Ethnicity and Parental Education**  
Mieke Thomeer\*, *University of Alabama at Birmingham*; Courtney Williams
- 67-4 **Stratified Reproduction in the Life Course: Reproductive Trajectories of Young Adults in Germany**  
Hannah Zagel\*, *WZB Berlin Social Science Center*; Martin Gaedecke, *University of Oxford*

## 68 Intimate Partner Violence Across Contexts

CHAIR: **Mick Cunningham**, *Western Washington University*

DISCUSSANT: **Surbhi Shrivastava**, *Emory University*

2:00 PM-3:15 PM — Delaware D

- 68-1 **Delayed Contraception Care-seeking Among Young People Who Have Experienced Intimate Partner Violence**  
Sophie Morse\*, *University of California, San Francisco*; Jennifer Yarger, *University of California, San Francisco*; Kristine Hopkins, *University of Texas at Austin*; Hannah Hecht, *University of California, San Francisco*; Irene Rossetto, *University of Texas-Austin*; Cynthia Harper, *University of California, San Francisco*
- 68-2 **Hindu-Muslim Differences in Intimate Partner Violence Against Women in India**  
Kanika Sharma; Aashish Gupta\*, *University of Oxford*
- 68-3 **The Spread of High-Speed Internet and Intimate Partner Violence in Mexico**  
Daniela Urbina\*, *University of Southern California*; Julia Behrman, *Northwestern University*
- 68-4 **Intimate Partner Violence During COVID-19: Why Evidence From India Is Not Supporting Popular Claims**  
Rajan Ram\*, *International Institute for Population Sciences*; Manish Kumar; Srinivas Goli, *International Institute for Population Sciences*

## 69 Climate Change, Environmental Inequality, and Health

CHAIR: **Kerry Ard**, *The Ohio State University*

DISCUSSANT: **Marisol Becerra**, *Ohio State University*

2:00 PM-3:15 PM — Union C

- 69-1 **The Vulnerability of Older Adults to Climate-Related Health Hazards: A Review**  
Jenna Tipaldo\*, *CUNY Institute for Demographic Research*; Lori Hunter, *University of Colorado Boulder*; Deborah Balk, *CUNY Institute for Demographic Research*
- 69-2 **Assessing the Harvesting Effect Following Extreme Temperature-Related Mortality in Italy**  
Vinod Joseph Kannankeril Joseph\*, *University of Bologna*; Risto Conte Keivabu, *Max Planck Institute for Demographic Research*; Raya Muttarak, *University of Bologna*; Emilio Zagheni, *Max Planck Institute for Demographic Research*; Stefano Mazzucco, *University of Padua*
- 69-3 **Places and People: Living Through Natural Disasters and Later Functioning of American Families With Children**  
Lingxin Hao\*, *Johns Hopkins University*
- 69-4 **Climate Change Disasters and the Health of LGBTQ+ Populations**  
Samuel Mann, *Rand, Inc.*; Tara McKay\*, *Vanderbilt*; Gilbert Gonzales, *Vanderbilt University School of Medicine*

## 70 Economic Dimensions of Internal Migration

CHAIR: **Matthew Brooks**, *Florida State University*

DISCUSSANT: **Aliakbar Akbaritabar**, *Max Planck Institute for Demographic Research*

2:00 PM-3:15 PM — Union D

- 70-1 **Do Lower Benefits Prevent Relocations? The Effect of Unemployment Insurance Generosity on Migration**  
Laura Montenovio\*, *Purdue University*
- 70-2 **Effects of Emigration on Labor Markets in Migrant Origin Areas: Evidence From Internal Migration in Indonesia**  
Melany Gualavisi, *University of Illinois at Urbana-Champaign*; Marieke Kleemans\*, *University of Illinois*
- 70-3 **Redistributive Effects of Migration on Educational Composition Across Urban Hierarchy**  
Wenxiu Du\*, *EPFL*; Mathias Lerch, *Urban Demography Lab, EPFL*; Dorothee Beckendorff, *École Polytechnique Fédérale de Lausanne*

## 71 Immigrant Economic Integration

CHAIR: Alexander Adames, *University of Pennsylvania*

DISCUSSANT: Andres Villarreal, *University of California, Los Angeles*

2:00 PM-3:15 PM — *Union E*

- 71-1 **The Persistence of Poverty in Immigrant Families: Evidence From the First to Second Generation Based on Mode of Entry Into the United States**  
Kendal Lowrey\*, *The Pennsylvania State University*
- 71-2 **Refugees in the U.S. Labor Market: Racial Disparities in Occupation Mismatch and Its Effect on Wages**  
Rebecca Tesfai\*, *Temple University*
- 71-3 **The Local Context of Being Undocumented: Variation in Economic Outcomes for Unauthorized Workers Across U.S. Labor Markets**  
Matthew Hall\*, *Cornell University*; Giulia Olivero, *Cornell University*
- 71-4 **Equal Degrees, Unequal Trajectories: Place of Education and Long-Term Earnings Mobility**  
Allison Dunatchik, *University of Pennsylvania*; Rebecca Schut\*, *University of Chicago*; Xi Song, *University of Pennsylvania*

## 72 Flash: Immigration, Public Policy, and Politics

CHAIR: Marta Tienda, *Princeton University*

2:00 PM-3:15 PM — *Morrow*

- 72-1 **Unaccompanied Migrant Children and Violations of Federal Child Labor Legislation**  
Catalina Amuedo-Dorantes\*, *University of California, Merced*; Jose Bucheli, *University of Texas at El Paso*
- 72-2 **Potential Immigration Impact on Rural Working-Age Population Decline**  
Phillip Connor\*, *FWD.us*
- 72-3 **How Sexuality Affects Evaluations of Immigrant Deservingness and Cultural Similarity: A Conjoint Survey Experiment**  
Nathan Hoffmann\*, *University of California, Los Angeles*; Kristopher Velasco, *Princeton University*
- 72-4 **Assessing the Relationship Between Immigration Policy News Coverage and Distrust in Health Information**  
Sharon Tafolla\*, *UC Merced*; Maria-Elena De Trinidad Young, *UC Merced*
- 72-5 **Feeling Ill: The Infectious Effect of Perspective-Taking on Attitudes Toward Health Care Access for Undocumented Immigrants**  
Cesar Vargas Nunez\*, *Stanford University*

72-6

## Who Becomes a Refugee and Where? Step-wise Migration and Selection Into Destinations Among Syrian Refugees

Thomas Soehl\*, *McGill University*; Zhenxiang Chen, *Saint Mary's University*

72-7

## Presidential Leadership and American Public Opinion on the 1950s Hungarian Refugee Flow

Mariano Sana\*, *Vanderbilt University*; Meagan Rainock, *Vanderbilt University*

72-8

## Exploring the Early Outcomes: A Descriptive Analysis of the New Asylum Program

Sarah Miller\*, *Migration Analysis Center, OHSS, DHS*; Nadwa Mossaad, *U.S. Department of Homeland Security (DHS)*; Camille Caterina, *Office of Immigration Statistics- DHS*; Justin Schon, *Office of Immigration Statistics- DHS*

## 73

## Mechanisms in Environment–Health Linkages

CHAIR: Alexis Santos, *The Pennsylvania State University*

DISCUSSANT: Lori Hunter, *University of Colorado Boulder*

2:00 PM-3:15 PM — *Delaware B*

- 73-1 **Working in Smoke: Understanding Wildfire Health Disparities Within the Context of Occupational Vulnerability**  
Sara Ronnkvist\*, *University of Wisconsin - Madison*; Grace Venechuk, *University of Wisconsin-Madison*
- 73-2 **Climate Change, Aquatic Conditions, and Household Food Security: Evidence From Lake Malawi**  
Heather Randell\*, *University of Minnesota Twin Cities*; Clark Gray, *University of North Carolina at Chapel Hill*; Monica Grant, *University of Wisconsin–Madison*; Galina Shinkareva, *Illinois State University*; Wondy Seyoum, *Illinois State University*; Catherine O'Reilly, *Illinois State University*
- 73-3 **Changes in Child Height and Open Defecation in Rural India**  
Sangita Vyas\*, *University of Texas at Austin*; Anna Vera, *Hunter College*
- 73-4 **Spatial and Sociodemographic Heterogeneities in Climate-Related Mortality: A Systematic Literature Review**  
William Kemp\*, *Alma Mater Studiorum – Università di Bologna*; Sirinya Kaikeaw, *Alma Mater Studiorum – Università di Bologna*; Rosanna Gualdi, *UNIBO*; Raya Muttarak, *University of Bologna*

## 74 Political, Economic, and Institutional Antecedents of Morbidity and Mortality

CHAIR: Amal Harrati, *Mathematica*

DISCUSSANT: Xinyan Cao, *Brown University*

2:00 PM-3:15 PM — *Delaware A*

74-1 **The Downstream Health Effects of Supplemental Security Income Take-up Among Older Adults**  
Tracee Saunders, *Georgetown University*; Pamela Herd\*, *Georgetown University*; Sebastian Jilke, *Georgetown University*; Donald Moynihan, *Georgetown University*; Elana Safran, *GSA*; Jeffrey Hemmelter, *Social Security Administration*

74-2 **State-Level Payday Loan Bans and Preterm Births in the United States, 2000–2019: An Ecological Analysis**  
Samantha Gailey, *Michigan State University*; Tim Allen Bruckner, *University of California, Irvine*; Rania Badran, *The Ohio State University*; Parvati Singh\*, *The Ohio State University*

74-3 **Distributional Benefits of Community Water Fluoridation in Oregon**  
Benjamin MacCormack-Gelles\*, *Harvard University*

74-4 **Understanding the Health Decline of Americans: Boomers to Millennials**  
Hui Zheng\*, *The Ohio State University / University of Hong Kong*; jonathan dirlam, *The University at Albany*; Yoonyoung Choi, *The Ohio State University*; Linda George, *Duke University*

## 75 Place Connectedness and Mobility Flows

CHAIR: Noli Brazil, *University of California, Davis*

DISCUSSANT: Erin York Cornwell, *Cornell University*

2:00 PM-3:15 PM — *Franklin C*

75-1 **Firearm Prevalence and Homicides Across Routine Mobility Networks: Evidence From Large-Scale Commuting and GPS Mobile Phone Data**  
Christopher Seto\*, *Purdue University*; Corina Graif, *Pennsylvania State University*

75-2 **Neighborhoods, Homicide, and Racial Inequality in Life Expectancy: The Impact of Residence and Routine Mobility**  
Karl Vachuska\*; Clayton Adamson, *University of Wisconsin-Madison*; Brian Levy, *George Mason University*; Max Besbris, *University of Wisconsin-Madison*

75-3 **California Exodus? A Network Model of Population Redistribution in the United States**  
Peng Huang\*, *University of California, Irvine*; Carter Butts, *University of California, Irvine*

75-4 **Daily Mobility Patterns and Residential Preferences: A Multicity Study of How Preferences for Residential Diversity Vary by Trajectories of Intraday Population Change**  
Chris Hess\*, *Kennesaw State University*; Youngmin Yi, *University of Massachusetts Amherst*; Gregory Sharp, *Dartmouth College*; Matthew Hall, *Cornell University*

## 76 Education and Life Chances: International Perspectives

CHAIR: Carolyn Waldrep, *University of Texas at Austin*

DISCUSSANT: Veena Kulkarni, *Arkansas State University*

2:00 PM-3:15 PM — *Madison*

76-1 **Depth or Diversity? Examining the Longer Run Impacts of College Curriculum Breadth**  
Kelvin KC Seah\*, *National University of Singapore*; Jessica Pan, *National University of Singapore*; Poh Lin Tan, *National University of Singapore*

76-2 **Is Gender Equality More Beneficial for Innovation? A Study on the Impact Mechanisms of Multidimensional Gender on Creative Thinking for College Students**  
Rui Li\*, *Xi'an Jiaotong University*

76-3 **Child Labor Statistics Using Multiple Indicator Cluster Survey: Work and Hazardous Work Estimates for 35 Low- and Middle-Income Countries**  
Deborah Levison\*, *University of Minnesota*; Deborah Degraff, *Bowdoin College*; Anna Bolgrien, *University of Minnesota*

76-4 **STEM Education, Gender, and Labor Market Outcomes in India**  
Soham Sahoo\*

## 77 Collection of Data on Race/Ethnicity, Sexual Orientation and Gender Identity, and Disability Across the Federal Statistical System

CHAIR: Zhenchao Qian, *Brown University*

2:00 PM-3:15 PM — *Fairfield*

77-1 **Coordinating Measures Across the Federal Statistical System**  
Beverly Pratt\*, *United States Office of Management and Budget*

77-2 **Federal Race and Ethnicity Data Standards**  
Karen Battle\*, *U.S. Census Bureau*

77-3 **Federal Sexual Orientation and Gender Identity Measures**  
Gail Mulligan\*, *National Center for Education Statistics*

77-4 **Federal Disability Measures**  
Julie Weeks\*, *National Center for Health Statistics*

## P04 Migration, Immigration, and Race/Ethnicity

3:30 PM-5:00 PM — *Regency Ballroom*

P04 **The Dust Bowl and Occupational Persistence in U.S. Agriculture**  
Jih-Yun Liu\*, *University of Minnesota-Twin Cities*



- P04 **New Estimates of Geographic Mobility and the Returns to Migration From Individual-Level Tax Records, 1969–1989**  
John Sullivan\*, *U.S. Census Bureau*; Katie Genadek, *University of Colorado Boulder*; David Bleckley, *University of Michigan*
- P04 **Using a Linked Dataset to Study the Spatial and Social Integration of Immigrants From China in a New Area of Destination**  
Yingzhi Xu\*, *Duke University*; Giovanna Merli, *Duke University*; Ted Mouw, *University of North Carolina-Chapel Hill*; Jerome Reiter, *Duke University*
- P04 **The Urban Transition of Italian Municipalities: Can Connectivity Play a Role?**  
Danilo Bolano\*, *Bocconi University*; Daniela Ghio, *Toronto Metropolitan University*; Alessandro Di Nallo, *Max Planck Institute for Demographic Research*; Francesco Billari, *Bocconi University*
- P04 **Interrelations Between Employment and Residential Transitions Among Immigrants in Quebec**  
Georges Alain Tchango Ngale\*, *Université de Montréal*; Solene Lardoux, *University of Montreal*; Visseho Adjiwanou, *University of Montreal*
- P04 **The Impact of Acculturation on Settlement Intention of Rural–Urban Migrants in China: The Mediating Roles of Socioeconomic Status and Psychological Well-being**  
Zhongshan Yue, *Xi'an Jiaotong University*; Zhixuan Chen\*, *Xi'an Jiaotong University*; Ming Wen, *University of Hong Kong, University of Utah*
- P04 **Fleeing From Bei-Shang-Guang? A Multilevel Understanding of Internal Migrants' Settlement Intentions in China's Supercities and Megacities**  
Zheng Mu, *National University of Singapore*; Xiaoman Wu\*, *Xi'an Jiaotong University*; Nicol Si Jie Lee, *London School of Economics and Political Science*
- P04 **Hometown Associations and Organizational Cohesion of Internal Migrants in Istanbul**  
Suleyman Kiroglu\*, *University of Colorado Boulder*; Huseyin Zeyd Koytak
- P04 **The Persisting and Emerging Mosaic of Concentrated Relative Neighborhood Disadvantage in California, 1990–2016**  
Luis Sanchez\*, *California State University Channel Islands*
- P04 **Understanding the Sources of Differential Rural–Urban Population Aging in China: A Decomposition Analysis**  
Xueqing Wang\*, *Princeton University*
- P04 **Weaker Intentions or Lower Realization? Explaining Gender Differences in Labor Migration Behavior From Rural China**  
Weiwen Lai\*
- P04 **“Climate-Proof Duluth”? Measuring Proactive, Voluntary Migration in the Climate Crisis**  
Daniel Cueto-Villalobos, *University of Minnesota*; Kobie Price\*, *University of Minnesota*
- P04 **Migration Aspirations and Attachment to Place in Environmentally Risky Areas: Evidence From the DEEPP Survey**  
Anna Gardner\*, *University of North Carolina at Chapel Hill*; Bethany Stoutamire, *University of North Carolina at Chapel Hill*; Amy Wallace, *University of North Carolina at Chapel Hill*; Sara Ahmad, *University of North Carolina at Chapel Hill*; Elizabeth Frankenberg, *University of North Carolina at Chapel Hill*
- P04 **Disasters in Potential Destination and Their Effects on Migration Decisions**  
Anna Gardner\*, *University of North Carolina at Chapel Hill*; Emma Labovitz, *University of North Carolina at Chapel Hill*
- P04 **Structured Timeline Mapping as a Data Collection Methodology: A New Perspective for Research on Environmental Adaptation**  
Jelena Luyts\*, *Nathalie Burnay, University of Namur*; Etienne Piguet, *University of Neuchatel*; Arona Fall, *G.I.E. écogarde du parc national de la langue de barbarie, Saint-Louis, Sénégal*; Issa Mballo, *University of Neuchatel*; Florence De Longueville, *University of Namur*; Sabine Henry, *Facultes Universitaires Notre-Dame de la Paix*
- P04 **Noncoresident Family as a Driver of Internal Migration Change in a Crisis: The Case of the COVID-19 Pandemic**  
Unchitta Kan\*, *George Mason University*; Jericho McLeod, *George Mason University*; Eduardo López, *George Mason University*
- P04 **Estimates of Irregular Migration in Mexico Using Administrative Data**  
Nydia Navarrete Suarez\*, *El Colegio de Mexico*; Claudia Masferrer, *El Colegio de México*
- P04 **A Comparison of Sample Quality for Alternative Recruitment Methods in a Respondent Driven Sample: Evidence From a Migrant Destination Survey in Montevideo, Uruguay**  
Victoria Prieto Rosas; Clara Marquez, *Universidad de la Republica*; David Lindstrom\*, *Brown University*
- P04 **A Window on Temporary Migration: Looking Through Data From South Africa**  
Michael White\*, *Brown University*; Chantel Pheiffer, *University of Massachusetts Boston*; Carren Ginsburg, *University of the Witwatersrand*
- P04 **Moving Where and Why? An Alternative Perspective of Immigrant Residential Attainment Models Examining Hispanic Immigrants in the U.S. South, 2005–2006**  
Rosvid Herrera Tenorio\*
- P04 **Modeling Age-Specific Out-Migration Rates for U.S. States**  
Crystal Yu\*, *University of Washington*; Hana Sevcikova, *University of Washington*; Adrian Raftery, *University of Washington*; Sara Curran, *University of Washington*
- P04 **The Feasibility of Conducting Panel Surveys With Migrant Populations: The Case of Venezuelans in Uruguay**  
Julieta Bengochea\*, *Universidad de la Republica*; Victoria Prieto Rosas; Mariana Fernandez, *Universidad de la Republica*; Clara Marquez, *Universidad de la Republica*

- P04 **Assimilation and Attitudes Toward Immigration: A Cross-National Multilevel Analysis**  
Nasim Vaseiezadeh\*, *Texas A&M University*
- P04 **Healthy Migrants? Work, Hukou, and Functional Limitations Among Older Adults in China**  
Chengming Han\*, *Case Western Reserve University*
- P04 **Migration and Collaboration of Scholars Worldwide: A Word Embedding Representation**  
Erin Walk; Aliakbar Akbaritabar\*, *Max Planck Institute for Demographic Research*
- P04 **From Identity Assimilation to Civic Assimilation: A Multidimensional Framework of Assimilation to Unveil Pathways to Civic Engagement**  
Zhenxiang Chen\*, *Saint Mary's University*
- P04 **The Relationship Between Citizenship Status and Its Requirements and Immigrants' Attitude Toward Other Immigrants**  
Yuyao Liu\*, *The University of Hong Kong*; Eric Fong, *University of Hong Kong*
- P04 **Economic Gains With Social Pains: Migration Patterns and Its Consequences Among Internal Migrants in China**  
Bowen Wang\*, *Xi'an Jiaotong University*; Zhongshan Yue, *Xi'an Jiaotong University*; Jian Yao, *Xi'an Jiaotong University*
- P04 **Higher Crime Rates of Immigrants and Their Children Are Mostly Attributable to Gaps in Education, Labor Market Status, and Income: Evidence From Full Population Data From Five Developed Democracies**  
Lars Andersen\*, *Rockwool Foundation Research Unit*; Synøve Andersen, *Oslo University*; Olof Bäckman, *Stockholm University*; Therese Christensen, *University of Copenhagen*; Babette Hazebroek, *Leiden University*; Livvy Mitchell, *Auckland University of Technology*; Paul Nieuwbeerta, *Leiden University*; Anders Nilsson, *Stockholm University*; Torbjørn Skardhamar, *Oslo University*; Peer Skov, *Auckland University of Technology*; Daniel Vigild
- P04 **Contribution of Couple's Immigrant Status to Union Formation and Dissolution in Finland**  
Citlali Trigos-Raczkowski\*, *University of Helsinki*; Kelsey Wright, *University of Helsinki*; Pekka Martikainen, *University of Helsinki*; Joonas Pitkänen, *University of Helsinki*; Heta Moustgaard, *University of Helsinki*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*
- P04 **Immigrant–Native Disparities in Mothers' Labor Market Participation: The Role of Formal and Informal Childcare**  
Mengyao Wu\*, *University of Salamanca*; Alberto Del Rey, *University of Salamanca*; Susie Lee, *Max Planck Institute for Demographic Research*; Silvia Loi, *Max Planck Institute for Demographic Research*
- P04 **School-to-Work Transitions in U.S.- and Non-U.S.-born Youth: A Sequence Analysis**  
Steven Bao\*
- P04 **Going Back to the Primary Sector: Male Return Migrants From the United States and Their Labor Market Incorporation in Mexico**  
Lizeth Gil López\*, *El Colegio de México*; Claudia Masferrer, *El Colegio de México*
- P04 **(Un)just Wait: Systemic Marginalization at Birth Experienced by Canadian Children With Recent Immigrant Mothers**  
Brayden Dawson\*, *The Ohio State University*
- P04 **Changes in Dental Care Utilization and Barriers Among Mexican Americans: Evidence From National Health and Nutrition Examination Survey III, 2011–2020**  
Chengming Han, *University of Texas Medical Branch*; Nan Zhou\*, *Case Western Reserve University*
- P04 **Fertility Differences Between South Asian Immigrants and the South Asian Native Population: Evidence From American Community Survey and Demographic and Health Survey**  
Fizza Raza\*, *Georgia State University*
- P04 **Residential Segregation in Japan: Ethnic Stratification in a Global New Destination**  
Hao Liang\*, *Cornell University*
- P04 **Beyond Gateways: Unraveling the Residential Mobility and Integration of China-Origin Immigrants in Japan**  
Hao Liang\*, *Cornell University*
- P04 **Job Finding and Separation Among Syrian Refugees in Jordan and Their Hosts During the COVID-19 Pandemic**  
Sarah Wahby\*, *University of Minnesota*; Ragui Assaad, *University of Minnesota*
- P04 **Proving to Be More Than a Blank Slate: Refugee Employment in the First Year**  
Paul Scholes\*, *Texas A&M*
- P04 **Distance as Displacement: Unaccompanied Migrant Children in Long-Term Office of Refugee Resettlement Custody**  
Deegan Minchey\*, *Brigham Young University*; Madi Hawes, *Brigham Young University*; Melissa Alcaraz, *Brigham Young University*; Jane Lilly Lopez, *Brigham Young University*; Hayley Pierce, *Brigham Young University*; Kif Augustine-Adams, *Brigham Young University*
- P04 **Immigrant Status and Social Ties: An Intersectional Analysis of Older Adults in the United States**  
Sameera Nayak\*, *University of Maryland Baltimore County*; Christine Mair, *University of Maryland, Baltimore County*; Suliyat Adewuyi, *University of Maryland, Baltimore County*
- P04 **Migration and Fertility: Fertility of Mexico and Fertility of Mexican Americans**  
Jorge Mancilla Uribe\*, *Yong Cai, University of North Carolina at Chapel Hill*
- P04 **Fertility of Emigrants via Online Retail Data: The Case of MammaPack**  
Francesco Rampazzo\*, *University of Oxford*; Jason Bell, *University of Oxford*; Ridhi Kashyap, *University of Oxford*; Micol Morellini, *University of Oxford*; Melinda Mills, *University of Oxford*; Andrew Stephen, *University of Oxford*

- P04 **Children as Integration Catalysts: The Co-Evolution of Parental and Child Social Networks in Schools**  
Renee Luthra\*, *University of Essex*; Zsafia Boda, *University of Essex*
- P04 **Do Immigrant Women Spend More Time on Unpaid Labor? Generational and Racial/Ethnic Differences in Household Work and Childcare**  
Kimberly Gan; Jungmin Shin\*, *SUNY Albany*
- P04 **Effects of Spousal Migration on the Well-being of Married Women in Southwestern Bangladesh**  
Samina Islam\*, *University of Colorado - Boulder*; Amanda Carrico, *University of Colorado - Boulder*; Karen Bailey, *University of Colorado - Boulder*; Katharine Donato, *Georgetown University*
- P04 **Bride Kidnapping, Women's Migration, and Household Expenditures in Kyrgyzstan**  
Saeed Ahmad\*, *Utah State University*; Erin Hofmann, *Utah State University*; Guangqing Chi, *Pennsylvania State University*
- P04 **Diversity in Internal Displacement: Conceptual and Policy Insights From Ukraine Post-February 2022**  
Cynthia Buckley, *University of Illinois, Urbana Champaign*; Giovanni Gianelli\*, *University of Illinois*
- P04 **Evaluating the Impact of the End of Free Movement (Brexit) and COVID-19 on Inflows of International Students Into Universities in the United Kingdom**  
Ruth Neville\*, *University of Liverpool*; Francisco Rowe, *University of Liverpool*; Alexander Singleton, *University of Liverpool*
- P04 **Policy-Driven Migrant Selection and Labor Market Outcomes of Immigrants in Sweden and Denmark**  
Fatima de Arriba Moreno\*, *Lund University*; Anna Tegunimataka, *Lund University*; Jonas Helgertz, *University of Minnesota/Lund University*
- P04 **Migrations and Vulnerability: Regional Pathways in Spain**  
Osama Damoun\*, *Center for Demographic Studies (CED)*
- P04 **Tracing Suburbanization in Germany Using Grid-ded Population Data, 2011–2021**  
Tamilwai Kolowa\*, *Federal Institute for Population Research (BiB)*; Nikola Sander, *Federal Institute for Population Research (BiB)*
- P04 **Redefining Roles: The Implications of Household Migration on Gendered Childhood Labor**  
Emma Labovitz\*, *University of North Carolina at Chapel Hill*; Sarah Hayford, *The Ohio State University*
- P04 **Patterns of Scholarly Migration by Democratic Performance: Evidence From Bibliometric Data**  
Ebru Sanliturk\*, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*; Tom Theile
- P04 **Examining the State-Level Undercount of the Young Hispanic Population in the U.S. Census: 2010 and 2020**  
Susana Quiros\*, *University of Missouri, Columbia*; William O'Hare, *O'Hare Data and Demographic Services, LLC*
- P04 **Climate-Induced Migration Intentions Post-Eta and Iota: Honduras, 2021**  
Paulina Cottom\*, *The University of Texas at Austin*
- P04 **Are Frail Populations More Vulnerable to Temperature-Related Mortality? The Case of Sweden, 2001–2020**  
Risto Conte Keivabu\*, *Max Planck Institute for Demographic Research*; Karin Modig, *Karolinska Institutet*; Marcus Ebeling, *Max Planck Institute for Demographic Research*
- P04 **A Geographic Perspective on the Rise in Charcoal Consumption in Malawi, 2004–2020**  
Katerina Beach\*, *UNC Chapel Hill*; Varun Goel; Yu Wu, *University of North Carolina at Chapel Hill*; Barbara Entwisle, *University of North Carolina at Chapel Hill*; Pamela Jagger, *University of Michigan*
- P04 **Mapping the Cumulative Effects of Climate Anomalies on Children's Education in Ten African Countries**  
Xiuqi Yang, *University of Pennsylvania*; Kai Feng\*, *University of Pennsylvania*
- P04 **Chinese Communist Party Membership and Subjective Social Status in China: The Role of Marketization and State Ownership**  
Yifei Huang\*, *Brown University*
- P04 **Elite Polarization and Its Effects on Developmental Assistance for Health Contribution: A Study of Disbursements and Commitments of DAC Member Countries**  
Gyuhoo Shin\*, *Stony Brook University*
- P04 **What Can Theories of Economic Migration Tell Us About Violence? An Examination of Internal Migration Decisions During the Mexican Drug War**  
Jorge Mancilla Uribe\*
- P04 **Toward a Migration Policy Framework Considering Past, Present, and Future Demographic Heterogeneity in Mexico**  
Claudia Masferrer\*, *El Centro de Estudios Demográficos, and Mexico*; Victor Garcia-Guerrero, *El Colegio de Mexico*
- P04 **Linking the Nexus of Water, Energy, and Food Security: Climate Change and Child Health in Rural South Africa**  
Catherine Talbot\*, *University of Colorado Boulder*
- P04 **Assessing Climate Change Adaptation Using Multidimensional Subnational Population Projections**  
César Marques\*, *ENCE/IBGE*; Erich Striessnig, *University of Vienna*; Samir Kc, *IIASA and Wittgenstein Center*
- P04 **Why Are Black Women More Likely to Live With Obesity Than White Women?**  
Michelle Frisco, *Pennsylvania State University*; Carlyn Graham\*, *UNC Chapel Hill*; Jennifer Van Hook, *Penn State PRI*
- P04 **Changing Self-identification Among Immigrants in the United States**  
Ina Chen\*; Jui-Chung Li, *Quanthon Corporation*



- P04 **Shades of Afro-Latinidad: Who Are We Observing Through the Afro-Latinx Category?**  
Shania Montufar\*, Ricardo Lowe, University of Texas at Austin; Yasmiyn Irizarry, University of Texas at Austin; Edward D. Vargas, Arizona State University; Nancy Lopez, University of New Mexico
- P04 **Mapping the Intersection of Socioeconomic Inequality and Spatial Dynamics in Shaping Fertility Decline Among Mexico's Indigenous Communities**  
Roxana Arana\*, University of Montreal; Alejandro Murua, University of Montreal; Lisa Dillon, Université de Montreal; Francisco Zamudio
- P04 **In and out of the Multiracial Category: Racial Identity Change With a Life Course Perspective**  
Ahyeon Cho\*, UCLA
- P04 **Colorism and Health Inequities Among Black Americans: A Biopsychosocial Perspective**  
Alexis Dennis\*, McGill University; Reed DeAngelis; Taylor Hargrove, University of North Carolina at Chapel Hill; Jay Pearson
- P04 **Role of Student–Teacher Racial Congruence in Health Care Careers: Influence Beyond High School**  
Marzuka Ahmad Radia\*
- P04 **Measuring Structural Racism to Evaluate Cancer Disparities: Tailoring a Measure Relevant to Black–White Disparities in Multiple Myeloma**  
Hugh Roland\*, University of Alabama at Birmingham; Cydney McGuire; Elizabeth Brown, University of Alabama at Birmingham
- P04 **The Role of Educational Background in Cross-Ethnoracial Dating**  
Emilce Santana\*, Texas A&M University
- P04 **Examining the Link Between Food Acquisition Methods and Dietary Quality Among Asian Americans**  
Jessie X. Fan\*, University of Utah; Hua Zan, University of Hawaii at Manoa
- P04 **The Role of Health in Racial Classification and Identification in Midlife**  
Michael Topping\*, University of Wisconsin-Madison; Sarah Salas, University of Wisconsin-Madison
- P04 **Racial/Ethnic Disparities in Infant Family Needs: Insights From 12 Years of Family Connects Data**  
Yu Bai\*, Duke University; Helen Milojevich, Duke University; Ben Goodman, Duke University; Kenneth Dodge, Duke University
- P04 **Historical Influences on Literacy Among American Indians**  
Arland Thornton, University of Michigan; Linda Young-DeMarco\*, University of Michigan; Mathew Snipp, Stanford University
- P04 **U.S. Trends in Job Stability by Sex, Race, and Ethnicity, 1996–2020**  
Michael Lachanski\*, University of Pennsylvania
- P04 **Explaining the Rise in Racial Diversity: Cohort Succession and Shifting Age-Specific Migration and Natural Population Change in Rural and Urban America, 2000–2020**  
Kenneth Johnson\*, University of New Hampshire; Daniel Lichter, Cornell University; Tyrus Parker, University of New Hampshire
- P04 **Structural Racism and Recognition: A Qualitative Analysis of Texas Freedom Colonies**  
Candace Jennings\*, University of Texas at San Antonio
- P04 **The Minnesota Paradox: Welfare Policies and Racial Inequalities**  
Haiyue Jiang\*
- P04 **White Supremacist Murders of Black Persons and Black Youth Suicides in the United States, 2010–2019: A Time Series Analysis**  
Marquianna Griffin\*, The Ohio State University; Parvati Singh, The Ohio State University; Kamesha Spates, University of Pittsburgh; Rania Badran, The Ohio State University; Nisha Saranat, The Ohio State University; Amy Fairchild, Syracuse University; Tim Allen Bruckner, University of California, Irvine
- P04 **County-Level Structural Racism and the Black–White Gap in End-Stage Renal Disease Incidence**  
Mary Roberts\*, Pennsylvania State University; Patricia Homan, Florida State University; Niki VonLockette, Pennsylvania State University; Jonathan Daw, Pennsylvania State University
- P04 **Racial Demographic Changes, Racial Attitudes, and Voting Behavior: A Spatial Autoregressive Analysis**  
Nasim Vaseiezadeh\*, Texas A&M University
- P04 **Postdeportation Repeat Migration: Health Selection and Intent to Remigrate Among Recently Deported Central American Immigrants in an Era of Mass Deportation**  
Adriana Ceron\*, Yale University
- P04 **The Racialized (Cr)immigration Experience of (Non-)Indigenous Mexican (Im)migrants**  
Brenda Damian Ortiz\*, NextGenPop
- P04 **Before the Great Migration: Estimates of Southern-Born Populations Using IPUMS Full Count Linked Census Data, 1870–1920**  
Brayden Rothe\*, University of Minnesota
- P04 **Migrants' and Natives' Childbearing Intentions in Sweden During the COVID-19 Pandemic**  
Chiara Ludovica Comolli\*, University of Bologna; Eleonora Mussino, Stockholm University
- 78 Biopsychosocial and Biodemographic Approaches to Aging**  
CHAIR: Mateo Farina, University of Southern California  
DISCUSSANT: Mateo Farina, University of Southern California  
**3:30 PM–4:45 PM — Taft B**
- 78-1 **How Do Epigenetic Aging Measures Affect Aging in Individual Biological Systems? A Multiomic Study Using the Health and Retirement Study**  
Eric Klopach\*; Eileen Crimmins, University of Southern California



**78-2 Addressing Conceptual and Measurement Disagreement of Biological Age: A Confirmatory Factor Analysis**

Rae Anne Martinez\*, Minnesota Population Center, University of Minnesota; Annie Green Howard; Lindsay Fernandez-Rhodes; Joanna Maselko, University of North Carolina at Chapel Hill; Brain Pence, University of North Carolina at Chapel Hill; Radhika Dhingra, University of North Carolina at Chapel Hill; Allison Aiello, Columbia University

**78-3 A Life Course Approach to the Study of Psychosocial and Reproductive Stress on the Risk of Premature and Early Menopause in India**

Kriti Vikram\*, National University of Singapore; Sampurna Kundu

**78-4 Bringing the Social World Into Our Understanding of Health**

Linda Waite\*, University of Chicago; Yiang Li, University of Chicago

**79 Family Ties, Social Networks, and Social Isolation Across the Life Course**

CHAIR: Patricia Thomas, Purdue University

DISCUSSANT: Christine Mair, University of Maryland, Baltimore County

**3:30 PM-4:45 PM — Madison**

**79-1 Table for One: Does Being Single and Living Alone Protect or Hurt Health?**

Zhe Zhang\*, Vanderbilt University; Lijun Song, Vanderbilt University

**79-2 How Helping You Helps Me: A Longitudinal Analysis of Volunteering and Pathways to Quality of Life Among Older Adults in Singapore**

Shannon Ang\*, Nanyang Technological University; Rahul Malhotra, Duke-NUS Medical School

**79-3 Active Alone or Together? Spousal Differences in Social Participation and Life Satisfaction**

Cheng Cheng\*, Singapore Management University

**79-4 Substitutability of Social Connectedness and Loneliness Among U.S. Older Adults During COVID-19**

Leping Wang\*, Boston University

**80 Transitions to Adulthood**

CHAIR: Phoebe Ho, University of North Texas

DISCUSSANT: Yana Kucheva, City College of New York

**3:30 PM-4:45 PM — Fayette**

**80-1 Understanding Young Adult Housing Cost Burden and the Great Recession**

Rhea Acuna\*, Syracuse University

**80-2 COVID-19, the Cost-of-Living Crisis, and Intergenerational Coresidence in the United Kingdom: New Insights From the UK Generations and Gender Survey**

Ann Berrington\*, University of Southampton; Brienna Perelli-Harris, University of Southampton

**80-3 Short- and Long-Distance Home-Leaving and Home-Returning: Considering the Role of Life Course Transitions**

Cody Warner\*, Montana State University

**80-4 The Timing and Pathways of Young Adults' Home-Leaving Transitions in China, 2013–2019: Gender and Regional Differences**

Zhou Yu\*, University of Utah

**81 Flash: Innovations in Demographic Methods and Formal Demography**

CHAIR: Luyin Zhang, Princeton University

**3:30 PM-4:45 PM — Taft D**

**81-1 The Tail of Changing Age-Specific Mortality**

Niklas Ullrich\*, University of Rostock, Institute of Sociology and Demography; Roland Rau, University of Rostock

**81-2 Applying Updated Methods to Produce Subnational Measures of the Total Fertility Rate**

Anne Morse\*, US Census Bureau

**81-3 Modernizing the Population Estimates Base: What We've Learned From Three Years of Updates**

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

**81-4 Dynamics of the Coefficient of Variation of the Age at Death Distribution**

Jacob Martin\*, Institut national d'études démographiques; José Manuel Aburto, University of Southern Denmark; Inaki Permanyer, Centre d'Estudis Demografics

**81-5 Years Lived and Lost From an Overlapping Cohorts Perspective**

Héctor Pifarré i Arolas, University of Wisconsin-Madison; Enrique Acosta, Centre d'Estudis Demografics; Jose Andrade\*, Max Planck Institute for Demographic Research; Peng Li, Max Planck Institute for Demographic Research; Mikko Myrskylä, Max Planck Institute for Demographic Research

**81-6 Estimating Group-Specific Contributions to Life-Table Functions**

Eugenio Paglino\*, University of Pennsylvania

**81-7 Inequality and Chance: Multiple Factors and Their Interactions**

Hal Caswell\*, University of Amsterdam; Silke Van Daalen, University of Amsterdam

## 82 LGBTQIA Employment and Education

CHAIR: Christopher Carpenter, Vanderbilt University

DISCUSSANT: Joel Mittleman, University of Notre Dame

DISCUSSANT: Tara Mckay, Vanderbilt

**3:30 PM-4:45 PM — Knox**

### 82-1 Sexual Minority Workers and Occupational Disparities in Computer Science, Engineering, and Mathematics Fields: Beyond Perceived Inequalities and Interpersonal Challenges

Jisu Park\*, The Pennsylvania State University; Sarah Damaske, The Pennsylvania State University; Joshua Rosenberger, The Pennsylvania State University

### 82-2 Labor Market Outcomes of Same-Sex Couples in Countries With Legalized Same-Sex Marriage

Honorata Bogusz\*, University of Warsaw; Jan Gromadzki, Vienna University of Economics and Business and IZA

### 82-3 How Parental Status and Sexual Orientation Shape Economic Outcomes in the United States

Emily Curran\*

### 82-4 Transition Scars? Analysis of Transgender Women's Labor Market Experiences by Transition Cohort

Kathleen Donnelly Moran\*, Princeton University

## 83 The Work–Family Interface and Health

CHAIR: Connor Sheehan, Arizona State University

DISCUSSANT: Wen Fan, Boston College

**3:30 PM-4:45 PM — Delaware C**

### 83-1 Parents' Employment Changes and Children's Health During COVID-19

Qi Li\*, University of Nebraska–Lincoln; Kelly Musick, Cornell University

### 83-2 Caregiving Demands and Psychological Distress Among Employed Parents: Do Supportive Work–Life Culture and Work–Role Salience Matter?

Deniz Yucel\*, William Paterson University; Beth Latshaw, Widener University

### 83-3 From Flexibility to Unending Availability: Platform Workers' Experiences of Work–Family Conflict

Paul Glavin, McMaster University; Scott Schieman\*, University of Toronto; Alex Bierman, University of Calgary

### 83-4 Trends in the Prevalence of Parental Aggravation and Resilience Among U.S. Mothers, 2003–2021

Kei Nomaguchi\*, Bowling Green State University; Francesca Marino; Julie Skeldon, Bowling Green State University

## 84 Union Dissolution and Instability

CHAIR: Rosalind King, NIH/OBSSR

DISCUSSANT: Rachel Margolis, University of Western Ontario

**3:30 PM-4:45 PM — Garfield**

### 84-1 The Association Between Premarital Cohabitation, Childbearing, and Divorce Risk in Same-Sex and Different-Sex Couples: Insights From the Finnish Register Data

Maria Ponkilainen\*, University of Helsinki; Elina Einio, University of Helsinki; Mine Kühn, Max Planck Institute for Demographic Research; Mikko Myrskylä, Max Planck Institute for Demographic Research

### 84-2 Estimating Divorce Rates by Couple Household Type: A Case Study of Four States

Krista Westrick-Payne\*, Bowling Green State University; Wendy Manning, Bowling Green State University; Gabrielle Juteau, Bowling Green State University

### 84-3 Late-Life Divorce: Residential and Housing Consequences of Divorce for Older Men and Women in Sweden

Juta Kawalerowicz\*, Marianne Abramsson, Stockholm University; Linda Kridahl, Stockholm University; Jani Turunen, Stockholm University

### 84-4 From Consensual to Dissolution-in-Progress: Sexual Non-Exclusivity Among Partnered U.S. Adults

Alisa Feldman\*, Stanford University

## 85 Abortion

CHAIR: Dana Johnson,

DISCUSSANT: Lindsay Cannon, University of Wisconsin–Madison

**3:30 PM-4:45 PM — Delaware D**

### 85-1 Sociodemographic Variation in Fertility Responses to Texas' 2021 Ban on Abortion in Early Pregnancy

Suzanne Bell\*, Johns Hopkins Bloomberg School of Public Health; Alison Gemmill, Johns Hopkins Bloomberg School of Public Health

### 85-2 Tackling Challenges in Abortion Data Collection Post-Dobbs: Selection Bias in a Pilot Survey of Self-managed Medication Abortion Users in Indiana, Florida, and Louisiana

Elizabeth Sully\*, Guttmacher Institute; Isabel DoCampo, Guttmacher Institute; Abigail R. A. Aiken, University of Texas at Austin; James G. Scott, University of Texas at Austin; Isaac Maddow-Zimet, Guttmacher Institute; Sidney Cech, Guttmacher Institute

### 85-3 Effect of Medicaid Coverage for Abortion on Abortion Rates in Illinois

Taehyun Kim\*, University of Maryland; Michel Boudreaux, University of Maryland

- 85-4 **“I Don’t Want to Be in the Energy of That Situation”: Embodied Experiences With Telehealth Medication Abortion**  
 Celina Doria; Andrea Becker\*, *Advancing New Standards in Reproductive Health (ANSIRH)*; Leah Koenig, *University of California, San Francisco*; Jennifer Ko, *University of California, San Francisco*; Ushma Upadhyay, *University of California, San Francisco*

## 86 Adolescent Fertility and Reproductive Health

CHAIR: Holly Baker, *University of California, San Diego*

DISCUSSANT: John Weeks, *San Diego State*

DISCUSSANT: Jeffrey Bingenheimer, *George Washington*

**3:30 PM-4:45 PM — Union A**

- 86-1 **How It Was, and of Course, How It Should Be: Moving Toward a Better Measurement of Contraceptive Prevalence Among Unmarried Women**  
 Apoorva Jadhav\*, *United States Agency for International Development*; Madeleine Fabric, *US Agency for International Development (USAID)*; Kerry MacQuarrie, *The DHS Program (ICF)*
- 86-2 **Neighborhood Environmental Factors and Adolescent Sexual Behavior**  
 Colleen Wynn, *University of Indianapolis*; Elizabeth Ziff\*, *University of Indianapolis*
- 86-3 **Female Circumcision in Southern Kurdistan: Testing Bargaining Within the Patriarchy**  
 Sinem Esengen\*, *The Ohio State University*
- 86-4 **State of Emergency: Time to Prioritize Men in the Response to Teenage Pregnancy in South Africa**  
 Rebaone Petlele\*, *University of the Witwatersrand*; Sibusiso Mkwanaenzi, *University of the Witwatersrand*; Clifford Odimegwu, *University of Witwatersrand*

## 87 Economic and Career Perspectives on Fertility

CHAIR: Jessica Su, *University of North Carolina at Chapel Hill*

DISCUSSANT: Federica Querin, *University of Bologna*

**3:30 PM-4:45 PM — Union B**

- 87-1 **A Question of Security? Career Instability and Family Formation**  
 Christian Brzinsky-Fay, *University of Hamburg*; Ana Karalashvili\*, *Humboldt University Berlin*
- 87-2 **The Effect of Motherhood Timing on Earnings at Midlife in the United Kingdom**  
 Jessica Nisén\*, *University of Turku*; Johanna Tassot, *Maastricht University*; Francesco Iacolla, *UNU MERIT*; Peter Eibich, *Université Paris Dauphine-PSL*
- 87-3 **Planning for a Family While Paying Down Student Loans: The Evolution of Fertility Intentions and Behaviors in Early Adulthood**  
 Kristen Burke\*, *University of Texas at Austin*; Carolyn Waldrep, *University of Texas at Austin*

- 87-4 **The Individual Rationality of Early First-Birth Under Conditions of Deprivation**  
 Aja Sutton\*, *University of Washington*; Adam Z. Reynolds, *University of New Mexico*; Milan Hilde-Jones, *Northwestern University*; Matthew A. Turner, *Stanford University*; James Jones, *Stanford University*

## 88 Economic Policies and Health

CHAIR: Courtney Boen, *University of Pennsylvania*

DISCUSSANT: Nick Graetz, *Princeton University*

**3:30 PM-4:45 PM — Union C**

- 88-1 **The Impact of Paid Sick Leave Mandates on Prenatal Care Use and Birth Outcomes**  
 Meredith Slopen\*, *CUNY Graduate Center*
- 88-2 **The Effect of Disability Transfers on Labor Supply, Financial Distress, and Health in Brazil**  
 Diogo Britto, *Bocconi University*; Suzanne Duryea\*, *Inter-American Development Bank*; Sampaio Breno, *Universidade Federal de Pernambuco*; Gustavo Sampaio, *Universidade Federal de Pernambuco*; Fonseca Alexandre, *Universidade Federal de Pernambuco*
- 88-3 **The Generosity of Labor Market Institutions and Its Association With Birth Outcomes Among Low-Income Women**  
 Megan Reynolds\*, *University of Utah*; Ashley Fox, *University at Albany, SUNY*; Tom Vanheuvelen, *University of Minnesota*
- 88-4 **State Policies and Arthritis-Attributable Pain Outcomes Across 50 U.S. States: A Fixed-Effects Analysis Using State-Level Panel Data, 2011–2021**  
 Feinuo Sun\*, *University of Texas at Arlington*
- 89 **Flash: Sociodemographic Contexts and Health in Low- and Middle-Income Countries**

CHAIR: Kammi Schmeer, *The Ohio State University*

**3:30 PM-4:45 PM — Morrow**

- 89-1 **Diverging Destinies: How Children Are Faring Under Demographic Transition**  
 Glory Narjinary\*, *International Institute for Population Sciences*
- 89-2 **Family Well-being, Coping Mechanisms, and Remittances During COVID-19 in Rural Bangladesh**  
 Helen Wilson Burns\*, *University of Colorado Boulder*; Amanda Carrico, *University of Colorado - Boulder*; Katharine Donato, *Georgetown University*
- 89-3 **Marriage, Kinship, and Maternal Mental Health: New Evidence From Nairobi, Kenya**  
 Sangeetha Madhavan\*, *University of Maryland, College Park*; Estelle Sidze, *Kirsten Stoebehaus, University of Maryland*; Carol Wainaina, *African Population and Health Research Center*; Michael Wagner, *University of Maryland*

- 89-4 **Gender Differences in Living Arrangements and Mortality Among Brazilian Older Adults**  
Daniella Pires Nunes, *University of Campinas*; Nekehia Quashie, *University of Rhode Island*; Yeda Duarte, *University of Sao Paulo*; Flavia Andrade\*, *University of Illinois*
- 89-5 **Early-Life Sibling Loss in Low- and Middle-Income Countries**  
Sophia Chae\*, *University of Montreal*; Heeju Sohn, *Emory University*; Emily Smith-Greenaway, *University of Southern California*
- 89-6 **Kin Loss Due to Violent Death in Mexico: A Sub-national Microsimulation Approach**  
Antonino Polizzi\*, *Leverhulme Centre for Demographic Science*; Diego Alburez-Gutierrez, *Max Planck Institute for Demographic Research*
- 89-7 **Maternal Mortality Disparities in India**  
Sangita Vyas\*, *University of Texas at Austin*; Payal Hathi, *University of California, Berkeley*; Aashish Gupta, *University of Oxford*

## 90 New Approaches for Studying Internal Migration

CHAIR: Sara Ronnkvist, *University of Wisconsin - Madison*

DISCUSSANT: Micol Morellini, *University of Oxford*

3:30 PM-4:45 PM — Union D

- 90-1 **Analysis of U.S. Internal Migration Using Population-Scale Family Tree Data, 1850–1920**  
Caglar Koylu\*, *University of Iowa*; Alice Kasakoff, *University of South Carolina*; Maryam Torkashvand, *University of Iowa*
- 90-2 **A Network-Based Approach to Estimating Migration Flows: Evidence From 27 Cities in Brazil**  
Andrea Miranda Gonzalez\*, *University of California, Berkeley*; Dennis Feehan, *University of California, Berkeley*
- 90-3 **What is Temporary Childbirth Migration in India? Defining and Characterizing a Common but Neglected Phenomenon**  
Nadia Diamond-Smith\*, *University of California, San Francisco*; Rutuja Patil, *KEM Hospital Research Centre Pune*; Dhiraj Agarwal, *Vadu Health and Demographic Surveillance System, Vadu Rural Health Program, KEM Hospital Research Centre*; Rachel Murro, *University of California, San Francisco*; Shrish Raut, *Vadu Health and Demographic Surveillance System, Vadu Rural Health Program, KEM Hospital Research Centre*; Sanjay Juvekar, *Vadu Health and Demographic Surveillance System, Vadu Rural Health Program, KEM Hospital Research Centre*; Alison El Ayadi, *University of California San Francisco*
- 90-4 **Multigenerational Effects on Migration Propensity: Do Grandparents Matter?**  
Marielle Côté-Gendreau\*

## 91 Intergenerational Perspectives on Immigrant Incorporation

CHAIR: Rama Hagos, *Princeton University*

DISCUSSANT: Peter Catron, *University of Washington*

3:30 PM-4:45 PM — Union E

- 91-1 **From Brzezinski to Brzezinski: How European Immigrants Kept Their Last Names**  
Joshua Goldstein\*, *University of California, Berkeley*; Guy Stecklov, *University of British Columbia*
- 91-2 **Childhood Public School Investment and Ethnoracial Inequality in Educational Attainment in Industrial Era America**  
James Bachmeier\*, *Temple University*; Cheyenne Lonobile, *Pennsylvania State University*; Jennifer Van Hook, *Pennsylvania State University*
- 91-3 **Immigration Policy Climates and Birth Outcomes in the United States**  
Goleen Samari\*, *University of Southern California*; Natalie Levy, *Columbia University*; Morgan Philbin, *Columbia University*; Julien Teitler, *Columbia University*
- 91-4 **Residential Location and the Education of Swedish-born Children Whose Parents Obtained Refugee Status in Sweden**  
Frankseco Yorke\*, *Stockholm University*

## 92 Deaths of Despair

CHAIR: Kent Jason Cheng, *Syracuse University*

DISCUSSANT: Iliya Gutin, *University of Texas at Austin/National Academy of Sciences*

DISCUSSANT: Neil Mehta, *University of Texas Medical Branch at Galveston*

3:30 PM-4:45 PM — Delaware A

- 92-1 **Uncovering the Underlying Causes for the Narrowing, Stalling, and Widening Black–White Mortality Gap in the United States, 2000–2021**  
Hui Zheng, *The Ohio State University / University of Hong Kong*; Taehyun Kim, *Ohio State University*; Yoonyoung Choi\*, *The Ohio State University*
- 92-2 **Not Just an American Phenomenon: Trends in “Deaths of Despair” in Europe During COVID-19**  
Ronny Westerman\*, *Federal Institute for Population Research*; Michael Muehlichen, *Federal Institute for Population Research*
- 92-3 **Trends in Opioid Use Expectancy: Understanding the Epidemic Through Population-Level Differences in Overdose Risk Exposure**  
Kira England\*, *Pennsylvania State University*
- 92-4 **Racial/Ethnic Disparities in Loss of Parents Due to Drug Overdoses and Firearms**  
Benjamin Schluter\*, *University of Toronto*; Monica Alexander, *University of Toronto*; Diego Alburez-Gutierrez, *Max Planck Institute for Demographic Research*; Mathew Kiang, *Stanford University*



## 93 Decomposing Mortality

CHAIR: José Manuel Aburto, *University of Southern Denmark*

DISCUSSANT: Uriel Lomeli Carrillo, *University of Colorado Boulder*

3:30 PM-4:45 PM — Delaware B

- 93-1 **The Political Geography of Avoidable Death: Contributions of Preventable and Treatable Mortality to Black and White Life Expectancy Trends Across State Political Contexts, 2000–2019**  
Anneliese Luck\*, *University of Pennsylvania*
- 93-2 **Subnational Contribution to Life Expectancy and Lifespan Variation Changes: Evidence From the United States**  
Wen Su\*, *Australian National University*; Alyson Van Raalte, *Max Planck Institute for Demographic Research*; José Manuel Aburto, *University of Southern Denmark*; Vladimir Canudas-Romo, *Australian National University*
- 93-3 **Characterizing Trends in the Sex Gap in Life Expectancy at Birth in Latin America, 2000–2015**  
Jes s-Daniel Zazueta-Borboa\*, *Max Planck Institute for Demographic Research*; Jos  Manuel Aburto, *University of Southern Denmark*
- 93-4 **Spatial Variation in Inequality Distribution of All-Cause and Cause-Specific Premature Mortality in Belgium Since 2000**  
Martina Otavova\*, *Catholique Universite de Louvain*; Brecht Devleeschauwer, *Sciensano*; Christel Faes, *Hasselt University*; Benjamin Schluter; Bruno Masquelier, *Catholique Universite de Louvain*

## 94 Segregation and Spatial Inequality

CHAIR: Elizabeth Roberto, *Rice University*

DISCUSSANT: Jackelyn Hwang, *Stanford University*

3:30 PM-4:45 PM — Marion

- 94-1 **Measures of Microsegregation**  
Martin Ruef\*, *Duke University*; Angelina Grigoryeva, *Harvard University*
- 94-2 **A Multilevel Analysis of Racial Residential Segregation in U.S. Metropolitan Areas**  
Nereyda Ortiz Osejo\*, *Texas A&M University*; Amber Crowell, *California State University, Fresno*; Luna Chandna
- 94-3 **Spatial, Racial, and Health Inequalities: The Case of Health Gaps Between Palestinians and Jews in Israel**  
Ameed Saabneh\*, *University of Haifa*
- 94-4 **Toward a New Environmental Segregation? Student Mobility Following Hurricane Flooding in North Carolina, 2014–2019**  
Tyler Mcdaniel\*, *Stanford University*

## 95 Implications of a New National Data Infrastructure for Population Research

CHAIR: Melissa Chiu, *National Academies of Sciences*

DISCUSSANT: C. Matthew Snipp, *Stanford University*

3:30 PM-4:45 PM — Fairfield

- 95-1 **Toward a 21st Century National Data Infrastructure: Mobilizing Information for the Common Good**  
Erica Groshen\*, *Cornell University*
- 95-2 **Toward a 21st Century National Data Infrastructure: Enhancing Survey Programs by Using Multiple Data Sources**  
Sharon Lohr\*, *Arizona State University (emerita)*; Melissa Chiu\*, *National Academies of Sciences*
- 95-3 **Toward a 21st Century National Data Infrastructure: Managing Privacy and Confidentiality Risks With Blended Data**  
Robert Goerge\*, *University of Chicago*; Jennifer Park\*, *National Academies of Sciences, Engineering, and Medicine*

## NIA Conference Series Advisory Board Meeting

4:00 PM-5:30 PM — Nationwide I

## Harvard Pop Center Friends and Alumni Reception

5:00 PM-7:00 PM — Harrison

## Texas Population Research Center Reception

5:00 PM-7:00 PM — Off-Site

## 96 Special Presidential Plenary: Effects of Abortion Restrictions and Reforms on Fertility and Maternal/Infant Health

CHAIR: Blair Darney, *Oregon Health & Science University*

5:00 PM-6:00 PM — Franklin A,B,C,D

- 96-1 **Abortion Restrictions and Maternal Health**  
Alison Norris\*, *The Ohio State University*
- 96-2 **Revisiting Effects of Abortion Restriction: 1960s Romania and 1970s U.S. Hyde Amendment**  
Jane Menken\*, *University of Colorado, Boulder*
- 96-3 **First Year Estimates of the Effects of the Dobbs Decision on Fertility**  
Daniel Dench\*, *Georgia Institute of Technology*

## **Penn State Population Research Institute Networking Night**

*6:00 PM-8:00 PM — Delaware B*

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## **NextGenPop & Cornell Population Center Reception**

*6:00 PM-7:30 PM — Nationwide II*

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## **Early Career Demographers' Reception**

*6:30 PM-8:00 PM — Fairfield*

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## **Council on Contemporary Families Book Launch**

*6:30 PM-8:30 PM — Delaware C*

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## **LBGTQ Reception**

*6:30 PM-8:30 PM — Garfield*

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## **UofM, UCLA, and Wisconsin | 2024 PAA Reception**

*6:30 PM-8:30 PM — McKinley*

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## **Applied Demographers' Reception**

*6:30 PM-8:00 PM — Taft C/D*

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## **OPR Alumni Reception**

*6:30 PM-8:30 PM — Delaware A*

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## **Memorial Service**

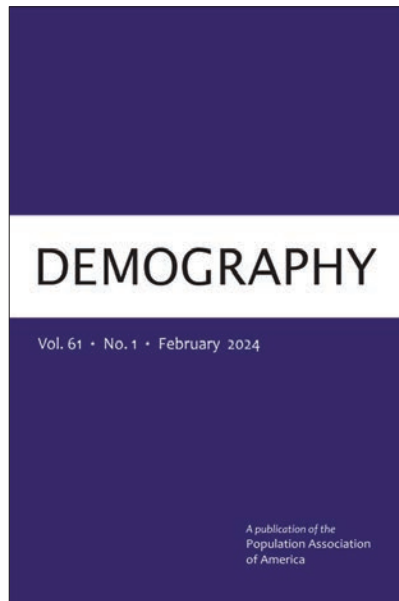
*8:30 PM-10:00 PM — Franklin B&C*

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Since its founding in 1964, the population research journal *Demography* has mirrored the vitality, diversity, high intellectual standard, and wide impact of the field on which it reports. *Demography* presents the highest-quality original research of scholars in a broad range of disciplines that includes anthropology, biology, economics, geography, history, psychology, public health, sociology, and statistics. The journal encompasses a wide variety of methodological approaches to population research. Its geographic focus is global, with articles addressing demographic matters from around the planet. Its temporal scope is broad, as represented by research that explores demographic phenomena from past to present and reaching toward the future.



## The Three Countries Meeting

7:00 AM-8:00 AM — Nationwide II

## Exhibit Hall Open

7:00 AM-5:00 PM — Regency Ballroom

## Registration Open

7:00 AM-5:00 PM — Regency Ballroom Foyer

## IPUMS DHS Advisory Board

7:30 AM-9:00 AM — Nationwide I

## 97 Cognitive Aging and Dementia in Low- and Middle-Income Countries

CHAIR: Joseph Saenz, Arizona State University

DISCUSSANT: Brian Downer, University of Texas Medical Branch

8:00 AM-9:15 AM — Taft B

- 97-1 **Sustained Midlife Household Food Insecurity and Subsequent Memory Function and Rate of Decline in Rural South Africa, 2004–2022**  
Xuexin Yu\*, University of Michigan School of Public Health; Audra Gill, University of Michigan; Rishika Chakraborty, George Washington University, School of Nursing and the Milk; Chodziwadziwa Kabudula, University of the Witwatersrand; Ryan Wagner, University of Witwatersrand; Darina Bassil, Harvard University; 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
- 97-2 **Effects of Pension Eligibility Expansion on Men's Cognitive Decline and Risk of Alzheimer's Disease and Related Dementia**  
Janet Jock\*, Indiana University; Erika Beidelman; Meredith Phillips, Indiana University; Xiwei Chen, Indiana University; Lindsay Kobayashi, University of Michigan; Stephen Tollman, University of Witwatersrand; Chodziwadziwa Kabudula, University of the Witwatersrand; Molly Rosenberg, Indiana University School of Public Health-Bloomington
- 97-3 **Spousal Education and Cognitive Trajectories Among Couples in China: A Longitudinal Actor–Partner Interdependence Model Analysis**  
Yu Guo\*, Xi'an Jiaotong University; Zhenmei Zhang, Michigan State University; Pettis Philip, Michigan State University; Quanbao Jiang, Xi'an Jiaotong University
- 97-4 **Long-Term Impacts of Natural Disaster Exposure on Memory Function**  
Ralph Lawton\*, Harvard University; Elizabeth Frankenberg, University of North Carolina at Chapel Hill; Duncan Thomas, Duke University

## 98 Heterogeneity in Parenting

CHAIR: Rachel Goldberg, University of California Irvine

DISCUSSANT: Afshin Zilanawala, University of Southampton

DISCUSSANT: Patrick Ishizuka, Washington University in St. Louis

8:00 AM-9:15 AM — Union E

- 98-1 **Work Schedule Instability and the Production of Parental Stress and Parenting Time**  
Siri Neerchal\*, Harvard University; Daniel Schneider, Harvard University
- 98-2 **Intensive Parenting Norms in Sweden: An Exception or a Global Norm?**  
Stefanie Mollborn\*, Stockholm University; Sunnee Billingsley, Stockholm University
- 98-3 **Parent–Child Closeness and Child Well-being: The Strengths of Lower Socioeconomic Status Family Life**  
Annaliese Grant\*, University of Nevada, Las Vegas; Johanna Nunez; Marcia Carlson, University of Wisconsin - Madison
- 98-4 **The Fall and Rise of Parental Investments During the Pandemic and Inequalities by Parental Education**  
Orestes Hastings\*, Colorado State University; Mariana Amorim, Washington State University; Sabino Kornrich, New York University Abu Dhabi

## 99 Innovative Modeling of New Demographic Data Sources

CHAIR: Scott Lynch, Duke University

DISCUSSANT: Rebecca Johnson, Dartmouth College

8:00 AM-9:15 AM — Franklin A

- 99-1 **Development of Bayesian and Formal Demography Approaches to Unveil Historical Fertility Patterns Using Online Genealogical Data**  
Riccardo Omenti\*, University of Bologna; Monica Alexander, University of Toronto; Nicola Barban, University of Essex
- 99-2 **Modeling Age Patterns of Childlessness: A Semi-Parametric Approach**  
Benjamin Schluter\*, University of Toronto; Monica Alexander, University of Toronto
- 99-3 **Balancing Different Information and Modeling Decisions in the Bayesian Estimation of Demographic Quantities**  
Marija Pejčinovska; Monica Alexander\*, University of Toronto
- 99-4 **New Estimators for Adult Mortality Based on Reports About Extended Kin and Neighbors**  
Dennis Feehan\*, University of California, Berkeley; Payal Hathi, University of California, Berkeley; Mamun Al Basher, icddr;b; Moinuddin Haider, icddr;b; Nurul Alam, icddr;b



## 100 Developments in the Study of Social Inequality: Intersectionality, Categories, and Classification

**CHAIR:** Christy Erving, *The University of Texas at Austin*

**DISCUSSANT:** Veena Kulkarni, *Arkansas State University*

**8:00 AM-9:15 AM — Knox**

### 100-1 Intergenerational Mobility and Socioeconomic Disparity in Women's Education in India: Insights From the Longitudinal Aging Study in India First Wave Data

Puja Goswami\*, *International Institute for Population Sciences*

### 100-2 Disparities Among Hispanic-Identifying College Applicants: Implications for Hispanic Identity

AJ Alvero\*, *University of Florida*; AJ Alvero, *University of Florida*

### 100-3 The Association Between Anti-Latinx Prejudice and Latinx Indigenous Income

Angelita Repetto\*, *University of California, Davis*

### 100-4 Occupational Returns to "Some" College: A Longitudinal Approach

Christina Ciocca Eller\*, *Harvard University*; Jane Choi, *Harvard University*

## 101 Flash: Gender Inequality

**CHAIR:** Julie Cai, *Center for Economic and Policy Research*

**8:00 AM-9:15 AM — Taft D**

### 101-1 Gendered Parenthood—Employment Gaps in Midlife: A Demographic Perspective Across Three Different Welfare Systems

Angelo Lorenti\*, *Max Planck Institute for Demographic Research*; Jessica Nisén, *University of Turku*; Letizia Mencarini, *Università Bocconi*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*

### 101-2 Recent Global Improvements in the Representation of Women in Science Have Stalled

Julie Sojin Kim\*, *University of Washington*; Jose Ignacio Carrasco, *Pompeu Fabra University*; Samvardhan Vishnoi, *Northwestern University*; Yuqi Liang, *University of Oxford*; Meagan Lauber, *Boston University*; Julian D. Cortes, *Universidad del Rosario*; Aliakbar Akbaritabar, *Max Planck Institute for Demographic Research*; Ugofilippo Basellini, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*

### 101-3 Gender Differences in Online Visibility of Early Career Researchers

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*

### 101-4 Can the Gendered Sorting of Occupations Explain Wage Differentials Across Educational Levels in the United States?

Varun Satish\*, *Alicia Adsera, Princeton University*; Federica Querin, *University of Bologna*

### 101-5 Education and Noncommunicable Diseases in India: An Exploration of Gendered Heterogeneous Relationship

Jhumki Kundu\*, *International Institute for Population Sciences*; Srinivas Goli, *International Institute for Population Sciences*; K. S. James, *Tulane University*

### 101-6 Cracking the Occupational Segregation Barriers: Exploring the Drivers of Female Demand for Vocational Training in Male-Dominated Sectors

Clara Delavallade\*, *World Bank*; Manil Zenaki, *World Bank*; Léa Rouanet, *World Bank*; Estelle Koussoubé

### 101-7 Occupational Characteristics and Women's Return to Work After the First Birth

Camille Portier\*, *EUI (European University Institute)*

### 101-8 Do Men Really Have Greater Socioemotional Skills Than Women? Evidence From Tanzanian Youth

Rachel Cassidy; Smita Das, *Innovations for Poverty Action/World Bank*; Clara Delavallade\*, *World Bank*; Elijah Kipchumba, *Trinity College Dublin*; Julietha Komba, *BRAC Tanzania*

## 102 Kinship and Intergenerational Relations

**CHAIR:** Diego Alburez-Gutierrez, *Max Planck Institute for Demographic Research*

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

**8:00 AM-9:15 AM — Delaware B**

### 102-1 Who Takes Care of Them? Provision of Home-Based Care and Kinship Structure in Latin America

Adriana Robles, *El Colegio de Mexico*; Paula Martes Camargo\*, *El Colegio de Mexico*; Roxana Franco, *El Colegio de México*

### 102-2 Systems of Living Arrangements in the United States, 1850–2021

Ginevra Floridi\*, *University of Edinburgh*; Albert Esteve, *Universitat Autònoma de Barcelona*

### 102-3 Nonresident Motherhood Over the Life Course

Brian Xiao\*, *Harvard University*

### 102-4 The Constellations of Child Fostering in Kenya: Considering Location and Distance

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

## 103 Families and Fertility

**CHAIR:** Alison Gemmill, Johns Hopkins Bloomberg School of Public Health

**DISCUSSANT:** Rannveig Hart, Norwegian Institute of Public Health

**8:00 AM-9:15 AM — Garfield**

- 103-1 **Later, Faster, but to Where? The Second Demographic Transition in Italy and Spain**  
 Arnstein Aassve, Bocconi University; Alicia Adsera, Princeton University; Elena Bastianelli\*, Bocconi University; Letizia Mencarini, Università Bocconi; Chen Peng, Bocconi University
- 103-2 **How Infidelity and Perceptions of Partner's Infidelity Shape Family-Building Desires**  
 Lauren Newmyer\*, Bowling Green State University; Scott Yabiku, Pennsylvania State University; Julie Skeldon, Bowling Green State University
- 103-3 **The Life Course of Fragile Families: The Disability of a Child as a Shaping Factor of Parents' Family and Fertility Behaviors**  
 Danilo Bolano\*, Bocconi University; Nicoletta Balbo, Bocconi University; Oystein Kravdal, University of Oslo; Jonathan Worn, Norwegian Institute of Public Health
- 103-4 **How Cash Incentives Can Affect Childbearing Among Low-Income Women: Evidence From the Finnish Basic Income Experiment**  
 Miska Simanainen\*, Stockholm University

## 104 Abortion in the Global Context

**CHAIR:** Dana Johnson,

**DISCUSSANT:** Brooke Whitfield, University of Texas at Austin

**8:00 AM-9:15 AM — Delaware C**

- 104-1 **The COVID-19 Pandemic Exacerbated Disparities in Access to Public Abortion Services in Mexico**  
 Elizabeth Kravitz, Hospital of the University of Pennsylvania; Biani Saavedra-Avendaño\*, Ipas Latino America y el Caribe (LAC), Mexico City; Blair Darney, Oregon Health & Science University
- 104-2 **New Evidence and a New Perspective on Trends in Abortion and Unintended Pregnancy**  
 Jonathan Bearak\*, Guttmacher Institute; Jessica Rosenberg, Guttmacher Institute; Mariah Menanno, Guttmacher Institute; Samira Sackietey, Guttmacher Institute; Ellie Leong, Guttmacher Institute
- 104-3 **Use of Medication Method of Abortion and Affecting Factors in India**  
 Chander Shekhar\*, International Institute for Population Sciences (IIPS)
- 104-4 **Understanding Abortion Incidence and the Provision of Postabortion Care Within Refugee Settlements in Uganda: An Adaptation of the Abortion Complications Incidence Method**  
 Margaret Giorgio\*, Guttmacher Institute; George Odwe, Population Council Kenya; Yohannes Wado, African Population and Health Research Center; Stephanie Kung, Guttmacher Institute

## 105 Adolescent Sexual and Reproductive Health in Sub-Saharan Africa

**CHAIR:** Holly Baker, University of California, San Diego

**DISCUSSANT:** John Casterline, The Ohio State University

**DISCUSSANT:** Tukufu Zuberi, University of Pennsylvania

**8:00 AM-9:15 AM — Delaware D**

- 105-1 **The Role of Religion on Adolescent and Youth Contraceptive Use: Qualitative Evidence From Burkina Faso, Kenya, and Niger**  
 Ilene Speizer\*, University of North Carolina at Chapel Hill; Fiacre Bazie; Amelia Maytan-Joneydi, University of North Carolina at Chapel Hill; John Atwebembeire, Makerere University; Sanoussi Chaibou, Groupe de Recherche et d'Action pour le Développement (GRADE Africa); Kindo Boukary, Institut Supérieur des Sciences de la Population (ISSP) at the Université Joseph Ki-Zerbo; Balki Agali, Groupe de Recherche et d'Action pour le Développement (GRADE Africa); Julius Rwenyo, African Institute for Development Policy (AFIDEP)
- 105-2 **A Behavioral Approach to Understanding Child Marriage and Adolescent Pregnancy in Zambia: A Qualitative Multi-Method Study**  
 Alejandra Leyton, CUBIC, Save the Children; Jimena Llopis\*, CUBIC, Save the Children; Greta Grossek, CUBIC, Save the Children; Zakia Cherifi, CUBIC, Save the Children
- 105-3 **Empowering Adolescent Girls Through Safe Spaces and Accompanying Measures in Côte d'Ivoire**  
 Othmane Boulhane, World Bank; Claire Boxho, World Bank; Désiré Kanga, IMF; Estelle Koussoubé\*, Léa Rouanet, World Bank
- 105-4 **Examining Contraceptive Ideational Disparities Among Adolescents and Young Women in Nigeria**  
 Oluwayemisi Ishola\*

## 106 Reproductive (In)justice in Knowledge and Culture

**CHAIR:** Mobolaji Ibitoye, Rutgers University

**DISCUSSANT:** Goleen Samari, University of Southern California

**8:00 AM-9:15 AM — Union A**

- 106-1 **My Health in My Hands: Improving Medication Abortion Knowledge With a Community-Led Media Intervention**  
 Hayley McMahon\*, Emory University Rollins School of Public Health; Leslie Serrano, Emory University Rollins School of Public Health; Teja Vyavahare, SisterLove, Inc.; Indya Hairston, SisterLove, Inc.; Sequoia Ayala, The Raben Group; Zainab Jah, National Birth Equity Collaborative; Tiffany Hailstorks, Emory University School of Medicine; Dázon Dixon Diallo, SisterLove, Inc.; Elizabeth Mosley, Emory University Rollins School of Public Health
- 106-2 **Obstetric Violence in the Context of Community Violence: The Case of Mexico**  
 Orsola Torrisi\*, New York University Abu Dhabi; Maria Gargiulo, University of Oxford; Signe Svalfors, Stanford University

- 106-3 **‘Raped by God’: Understanding Marital, Sexual: and Reproductive Coercion Among New York City’s Ultra-Orthodox Jews**  
Jennifer Hirsch\*, *Columbia University*; Jessie Ford, *Columbia University*; Aarushi Shah, *Columbia University*; Fraidy Reiss, *Unchained At Last*

- 106-4 **Research Roadmap on Adolescent Abortion Access Policy**  
Julie Maslowsky, *University of Michigan*; Laura Lindberg, *Rutgers University*; Emily Mann\*, *University of South Carolina*

## 107 Politics, Policies, and the Health of Marginalized Populations

CHAIR: Yezhen Li, *University of Pennsylvania*

DISCUSSANT: Zhe (Meredith) Zhang, *California State University Los Angeles*

8:00 AM-9:15 AM — Union B

- 107-1 **Male Twinning After the 2008 Obama Election: A Test of Symbolic Empowerment**  
Allison Stolte\*, *Duke University*; Alison Gemmill, *Johns Hopkins Bloomberg School of Public Health*; Hedwig Lee, *Washington University in St. Louis*; Brenda Bustos, *University of California, Irvine*; Joan Casey; Tim Allen Bruckner, *University of California, Irvine*; Ralph A. Catalano, *UC Berkeley*

- 107-2 **Density Zoning Laws and Health Disparities in Metro Areas**  
Kate Strully\*, *SUNY University at Albany*; Tse-Chuan Yang, *University at Albany, SUNY*; Chunxu Fang, *University at Albany, SUNY*; Han Liu, *Brown University*

- 107-3 **Anti-Transgender State Policies and Population Health, 2014–2020**  
Lawrence Stacey\*, *Vanderbilt University*

- 107-4 **The Supplemental Nutrition Program for Women, Infants, and Children and Birth Outcomes Among Hispanic Mothers in California: A Sibling Control Design**  
Brenda Bustos\*, *University of California, Irvine*; Abhery Das, *University of California, Irvine*; Allison Stolte, *University of California, Irvine*; Tim Allen Bruckner, *University of California, Irvine*

## 108 Flash: Innovations in Data Linkages for Population-Based Surveys

CHAIR: Sara Riese, *The DHS Program/ICF*

8:00 AM-9:15 AM — Morrow

- 108-1 **Did the COVID-19 Pandemic Make It Worse? Working From Home and Affective Well-being at the Intersections of Parental Status and Occupation**  
Yue Qian\*, *University of British Columbia*; Wen Fan, *Boston College*

- 108-2 **Examining Emotional Labor Requirements Among Employed Pregnant Women in the United States, 2011–2019: A Data Linkage Investigation**  
Soumyadipta Roy\*, *Pennsylvania State University*; Jessica A.R. Williams, *Pennsylvania State University*

- 108-3 **Using Routine Data in Combination With Population Surveys to Inform Contraceptive Supply Decision-making in Malawi**  
Mai Do\*, *Tulane University School of Public Health*; Bhavita Kumari, *Aga Khan University*; Amani Selim, *GH TASC- Public Health Institute, USAID Contractor*; A. Wezi Munthali, *GH TASC- Public Health Institute, USAID Contractor*; Janine Barden-O’Fallon, *University of North Carolina at Chapel Hill*; Bertha Migodi, *United States Agency for International Development (USAID)*

- 108-4 **Linking Data to Identify Opportunities by Measuring and Visualizing Contraceptive Sub-Market Size in Tanzania**  
Yuen Hung\*, *Metrics for Management*; Andrew Corley; Nirali Chakraborty, *Metrics for Management*

- 108-5 **Linking National Primary Care Registry Data to the American Community Survey: Evaluating the Impact of Patient Health**  
Aubrey Limburg\*, *U.S. Census Bureau*; Nicole Gladish; David Rehkopf, *Stanford University*; Bob Phillips, *The American Board of Family Medicine*; Victoria Udalova, *U.S. Census Bureau*

- 108-6 **Unequal EMS Responses to Opioid Overdose Calls by Neighborhood Racial/Ethnic Composition During the COVID-19 Pandemic**  
Heeju Sohn\*, *Emory University*; Noreen Goldman, *Princeton University*; Georgia Himmelstein, *University of California Los Angeles*; Boriana Pratt, *Princeton University*

## 109 Impact of Migration on Social Issues

CHAIR: Emilce Santana, *Texas A&M University*

DISCUSSANT: Claudia Masferrer, *El Colegio de México*

8:00 AM-9:15 AM — Union C

- 109-1 **The Effect of Migration on Adolescents’ Education: A Cross-National Analysis**  
Nathan Hoffmann\*, *University of California, Los Angeles*

- 109-2 **Are Foreigners Contributing to Population Change in Italy? Decomposing Demographic Trends Between 2010–2019**  
Anna Paterno\*, *University of Bari*; Thais Garcia Pereiro, *University of Bari*

- 109-3 **On the up and up: Occupational Upgrades and Return Migration of Skilled Workers**  
Elizabeth Jacobs\*, *Max Planck Institute for Demographic Research*

- 109-4 **The Landscape of Entrepreneurship in Traditional and New Hispanic Destinations**  
Dongge Zhou, *Rensselaer Polytechnic Institute*; Han Liu\*, *Brown University*; Eunah Jung, *Brown University*

## 110 Unauthorized Immigration

CHAIR: René Zenteno, *The University of Texas at San Antonio*

DISCUSSANT: Matthew Hall, *Cornell University*

DISCUSSANT: Emilio Parrado, *University of Pennsylvania*

8:00 AM-9:15 AM — *Union D*

- 110-1 **Toward a Global Approach to Irregularity: Unauthorized Migration in the United States, the Dominican Republic, and China**  
 Danilo Contreras, *Wellesley College*; Nicole Kreisberg, *Harvard University*; Haoyang Zhang\*, *Pennsylvania State University*
- 110-2 **The Dynamics of the Unauthorized Immigrant Population**  
 Jennifer Van Hook\*, *Pennsylvania State University*
- 110-3 **Away From Home and Into the Fields: Exploring the Health of Undocumented and Indigenous Farmworkers**  
 Christina Diaz, *Rice University*; Erick Samayoa\*, *Rice University*; Sergio Chavez, *Rice University*; Victoria Bejarano, *University of Houston*
- 110-4 **On the Fiscal Implications of Immigration Policy: Immigration Enforcement and Tax Returns**  
 Catalina Amuedo-Dorantes\*, *University of California, Merced*; Mary Lopez, *Occidental College*

## 111 Contextualizing U.S. Mortality Within International Patterns

CHAIR: Ailish Burns, *Brown University*

DISCUSSANT: Jennifer Dowd, *University of Oxford*

8:00 AM-9:15 AM — *Franklin D*

- 111-1 **Annual and Cumulative Assessment of the U.S. Mortality Disadvantage, 1956–2022**  
 Patrick Heuveline, *University of California, Los Angeles*; Nanum Jeon\*, *UCLA*
- 111-2 **How Change in Age-Specific Mortality Has Affected U.S. Life Expectancy Over the Past 120 Years**  
 Jiaxin Shi\*, *University of Wisconsin-Madison*; Jason Fletcher, *University of Wisconsin-Madison*
- 111-3 **“Missing Americans,” a National Autopsy: Causes of Excess U.S. Death Relative to Other Wealthy Nations, 1999–2020**  
 Jacob Bor\*, *Boston University*; Rafeya Raquib; Andrew Stokes, *Boston University*
- 111-4 **Mortality Divergences in Cardiovascular Mortality in the Second Half of Life Between the United States and Other High-Income Countries: At What Ages Do the Differences Manifest?**  
 Octavio Bramajo\*, *University of Texas Medical Branch at Galveston*; Neil Mehta, *University of Texas Medical Branch at Galveston*

## 112 Racial/Ethnic Inequalities in Morbidity and Mortality

CHAIR: Taylor Hargrove, *University of North Carolina at Chapel Hill*

DISCUSSANT: Patricia Homan, *Florida State University*

8:00 AM-9:15 AM — *Delaware A*

- 112-1 **Dynamic Changes in Place-Based Measures of Structural Racism and Preterm Birth in the United States**  
 Abhery Das\*, *University of California, Irvine*; Joan Casey; Alison Gemmill, *Johns Hopkins Bloomberg School of Public Health*; Hedwig Lee, *Washington University in St. Louis*; Ralph Catalano, *University of California, Berkeley*; Allison Stolte, *University of California, Irvine*; Brenda Bustos, *University of California, Irvine*; Tim Allen Bruckner, *University of California, Irvine*
- 112-2 **Trends in Child Mortality Inequities in the United States: Examining the Role of Firearms**  
 Allison Lind\*, *Elizabeth Wrigley-Field*, *University of Minnesota, Twin Cities*
- 112-3 **The Distribution of Carceral Harm: County-Level Jail Incarceration and Mortality by Race, Sex, and Age**  
 Anneliese Luck\*, *University of Pennsylvania*
- 112-4 **State Politics and Policies and the Racialized Landscape of Disability Across the United States, 2008–2019**  
 Courtney Boen\*, *University of Pennsylvania*; Elise Parrish, *University of Pennsylvania*; Djine Mentor, *University of Pennsylvania*

## 113 Racialized Spaces

CHAIR: Elizabeth Roberto, *Rice University*

DISCUSSANT: Heather O’Connell, *Louisiana State University*

8:00 AM-9:15 AM — *Fayette*

- 113-1 **Fatal Police Violence and the Maintenance of Racialized Space**  
 David Rigby\*, *Duke University*; Michael Esposito, *Washington University in St. Louis*; Hedwig Lee, *Washington University in St. Louis*
- 113-2 **The Costs of Segregation: Black Immigrants, Residential Segregation, and Neighborhood Quality**  
 Nima Dahir\*, *Stanford University*
- 113-3 **A Virtuous Cycle? Fair Housing and the Promotion of Long-Term Residential Integration**  
 Matthew Mleczko\*, *Princeton University*
- 113-4 **Race, Class, and the Displacement of White Residents From Gentrifying U.S. Neighborhoods**  
 Mahesh Somashekhar\*, *University of Illinois at Chicago*



## 114 Race, Racism, and Demography

CHAIR: Mosi Ifatunji, University of Wisconsin–Madison

DISCUSSANT: Mosi Ifatunji, University of Wisconsin–Madison

8:00 AM–9:15 AM — Madison

- 114-1 **Black Emergency Department Visits for Schizophrenia/Psychosis Following the Police Killing of George Floyd: An Empirical Test of “Protest Psychosis”**  
Parvati Singh\*, The Ohio State University; Geoffrey Carney-Knisely, The Ohio State University; Kamesha Spates, University of Pittsburgh; Marquianna Griffin, The Ohio State University; Amy Fairchild, Syracuse University; Tim Allen Bruckner, University of California, Irvine
- 114-2 **The Evolution of Racial/Ethnic Inequality in Higher Education, 1980s–2010s**  
Byeongdon Oh\*, SUNY Polytechnic Institute; Ned Tilbrook, Portland State University; Dara Shifrer
- 114-3 **The Faces of God’s Country: Christian Nationalism in the United States and the Implicit Association of Asian Faces With Foreignness**  
Christopher Seto\*, Purdue University

## 115 Exploring the Broader Context of COVID-19: Results From the Social, Behavioral, and Economic COVID Coordinating Center

CHAIR: John Kubale, University of Michigan

DISCUSSANT: Margaret Levenstein, University of Michigan

8:00 AM–9:15 AM — Fairfield

- 115-1 **The Effects of States’ COVID-19 Policies on Suicide Among Working-Age Adults in the United States**  
Shannon Monnat\*, Syracuse University
- 115-2 **Money and Time Help from Nonresident Adult Children During the COVID-19 Pandemic**  
I-Fen Lin\*, Bowling Green State University
- 115-3 **Using Long-Term Histories of Business Turnover and Neighborhood SES to Understand Community Risk and Resilience to the Social and Economic Consequences of the COVID-19 Pandemic**  
Philippa Clarke\*, University of Michigan
- 115-4 **COVID-19 in a Vulnerable Population: Results from the Study of Adolescent to Adult Neural Development**  
Helen Meier\*, University of Michigan

## P05 Neighborhoods, Environment, Spatial Demography, and Data and Methods

8:30 AM–10:00 AM — Regency Ballroom

- P05 **Neighborhood Disorder and Allostatic Load Among Older Non-Hispanic Black and White Adults: An Inverse Probability Weighting Approach**  
Jiao Yu\*, Yale University; Weidi Qin, University of Wisconsin–Madison; Theresa Osypuk, University of Minnesota; Viktoryia Kalesnikava, University of Michigan
- P05 **The Neighborhood Environment and Type 2 Diabetes Mellitus Incidence in a Large Population-Based Sample**  
David Curtis\*, University of Utah; Barbara Brown, University of Utah; Ken Smith, University of Utah; Kyle Kole, University of Utah; Cathleen Zick, University of Utah; Sara Grineski, University of Utah; Austin Clark, University of Utah; Lori Kowaleski-Jones, University of Utah
- P05 **Location Choice in Activity Space: Evidence From a Large Transportation Survey in Chicago**  
Liang Cai\*, The University of Chicago; Christopher Browning, The Ohio State University
- P05 **The Spatial Foundations of Social Capital**  
Jiwon Jang\*, Arizona State University; Dylan Connor, Arizona State University
- P05 **The Changing Geography of American Poverty**  
Michael Neubauer\*, Brown University; Jacob Fabian, Brown University
- P05 **Individual Experience, Local Contexts, and Belief in Upward Mobility**  
Minjin Chae\*, Harvard University; Miri Kim, Korea University
- P05 **Neighborhood Socioeconomic Status and Longitudinal Change in Body Mass Index: The Southern Community Cohort Study**  
Lauren Giurini\*, Zoe Walts, University of Wisconsin–Madison; Thomas Lawler, University of Wisconsin–Madison; Loren Lipworth, Vanderbilt University School of Medicine; Harvey Murff, Vanderbilt University Medical Center; Wei Zheng, Vanderbilt University School of Medicine; Shaneda Warren Andersen, University of Wisconsin–Madison
- P05 **Long-Term Impacts of Local Area Public Emergency Work Relief in Childhood on Chronic Diseases and Mortality: Prospective Cohort Evidence From the Women’s Health Initiative Observational Study**  
David Rehkopf\*, Stanford University; Sepideh Modrek, San Francisco State University; Christian Jackson, Stanford University; Shawna Follis, Stanford University; Marcia Stefanick, Stanford University
- P05 **Neighborhood Environment and Family Diabetes History: Using a Developmental Approach to Assess Risk of Early Onset of Type II Diabetes**  
Lori Kowaleski-Jones\*, University of Utah; Ken Smith, University of Utah; Cathleen Zick, University of Utah; David Curtis, University of Utah; Kyle Kole, University of Utah; Huong Meeks

- P05 **Making Sense of Middle Eastern North African and South Asian Ethnic Neighborhoods**  
Angubeen Khan\*, *University of California, Los Angeles*; Min Zhou, *University of California-Los Angeles*; Randall Kuhn, *University of California-Los Angeles*; Jessica Gipson, *University of California, Los Angeles*
- P05 **Rural–Urban Differences in Trends in Solo Living Among Young Adults in Canada**  
Kate Choi\*, *University of Western Ontario*; Sagi Ramaj, *University of Toronto*
- P05 **Metro/Nonmetro Migration as a Risk Factor for Opioid Use Disorder Among Older Medicare Beneficiaries: A Longitudinal Analysis of 2013–2018 Data**  
Tse-Chuan Yang\*, *University at Albany, SUNY*; Kiwoong Park, *University of New Mexico*; Carla Shoff, *Centers for Medicare & Medicaid*
- P05 **Life Course Trajectories of Experienced Segregation Across Multiple Domains**  
Maël Lecoursnais\*, *Linköping University*; Selcan Mutgan, *Linköping University*
- P05 **Diamonds in the Rough: Social Mobility in the Urban Rustbelt**  
Jonathon Acosta\*, *Brown University*
- P05 **Local Age Composition and Stress: Residential and Activity Space Exposures to Age Peers Among Older Adults in Chicago**  
Thelonious Goerz\*, *Cornell University*
- P05 **Decomposing Neighborhood Diversity Change: Compositional Versus Noncompositional**  
Wenquan Zhang\*, *University of Wisconsin Whitewater*; John Logan, *Brown University*
- P05 **Parental Socioeconomic Status and Offspring's Neighborhood Attainment: Pathways Through Middle Adulthood**  
Ying Huang\*, *University of Texas at San Antonio*; Scott South, *State University of New York-Albany*
- P05 **The Impact of Urbanization on the Chances of Rising out of Poverty**  
Emanuel Agu\*, *CUNY Institute for Demographic Research*
- P05 **How Neighborhood Context Determines Inequality Later in Life: Quasi-Experimental Evidence for the Children of Iranian Refugees**  
Elena Pupaza; Lisa Harber-Aschan, *Stockholm University*; Ben Wilson\*, *Stockholm University*
- P05 **Early Origin of Racial Health Disparities: The Effect of Structural Racism and Black–White Health Inequalities in Middle and Later Life**  
Yingzhi Xu\*, *Duke University*
- P05 **Residential Segregation in an Urbanizing India**  
Andaleeb Rahman; Naveen Bharathi, *IIT Bombay*; Deepak Malghan\*, *IIM Bangalore*
- P05 **Neighborhood Disadvantage, Religious Struggles, and Depressive Symptoms**  
Terrence Hill\*, *University of Arizona*; Pui Yin Cheung, *University of Hong Kong*; David Curtis, *University of Utah*; Yehua Dennis Wei, *University of Utah*; Sara Grineski, *University of Utah*; Ming Wen, *University of Hong Kong*; *University of Utah*
- P05 **Methodological Issues for Fine-Scale and Place-Based Mortality Research**  
Myron Gutmann, *University of Colorado Boulder*; Hoeyun Kwon\*, *University of Colorado Boulder*; Stefan Leyk, *University of Colorado*; Aleksander Berg, *University of Colorado Boulder*; Catherine Talbot, *University of Colorado Boulder*
- P05 **Geographic Disparities of Abortion Clinics in Post-Roe America: Preliminary Problems of Access and Allocation**  
Jacob Souch\*; Drew Schaefer, *University of Texas at San Antonio*; Jeralynn Cossman, *The University of Texas at San Antonio*
- P05 **Homeownership Across Immigrant Groups and Generations in Sweden: Assimilation or Segmentation?**  
Mary Abed Al Ahad, *University of St Andrews*; Gunnar Andersson\*, *Stockholm University*; Hill Kulu, *University of St Andrews*
- P05 **Population Age Structure and Forest Growth in Low- and Middle-Income Countries**  
Courtney Allen\*, *University of Washington*; Susana Adamo, *Center for International Earth Science Information Network (CIESIN)*; Kaichao Chang, *Duke University*; Sara Curran, *University of Washington*; John Fay, *Duke University*; Jeff Vincent, *Duke University*; Yi Wang, *ETH Zurich*
- P05 **Migration, Modes of Production, Energy Use, and Ecological Values**  
Scott Yabiku\*, *Pennsylvania State University*; Jennifer Glick, *Pennsylvania State University*; Zarmeen Salim
- P05 **Urbanization and Sustainable Cities in the Gulf States**  
Arokiasamy Perianayagam\*, *Qatar University*; Kaltham Al-Ghanim, *Qatar University*; Catalina Petcu, *Qatar University*
- P05 **Investing With Foresight: Incorporating Aspirations and Capabilities in a Migration Agent-Based Model**  
Nicolas Choquette-Levy\*, *Boston University*; Andrew Reid Bell, *Boston University*; Fabien Cottier, *Columbia University*; Alex de Sherbinin, *Columbia University*
- P05 **Network Models With Joint Vertex and Edge Dynamics for Exploring Structural Migration Pressures**  
Loring Thomas\*, *Princeton University*; Carter Butts, *University of California, Irvine*
- P05 **Examining Food Access Disparities Using Spatial Microsimulation**  
Joseph Tuccillo\*, *Oak Ridge National Laboratory*; James Gaboardi
- P05 **Population Burdens of Air Pollution Around the World: Distributions, Inequalities, and Links to per Capita GDP**  
Angelo Santos\*, *University of Houston*
- P05 **Mapping and Analyzing Racial Geography in the United States Using National Racial Geography Dataset**  
Anna Dmowska\*, *Adam Mickiewicz University*; Tomasz Stepinski

- P05 **Regional Population Dynamics After the COVID-19 Pandemic in Japan: An Examination of Seasonally Adjusted Monthly Births, Deaths, and Migration**  
Keita Suga\*, *National Institute of Population and Social Security Research*; Shiro Koike, *National Institute of Population and Social Security Research*; Kenji Kamata, *Meiji University*
- P05 **Did the COVID-19 Pandemic Enduringly Impact Neighborhood-Level Patterns of Mortality?**  
Kaitlyn Berry, *University of Minnesota*; Ashwini Shridhar\*, *Elizabeth Wrigley-Field, University of Minnesota, Twin Cities*
- P05 **Age Profiles of Smaller Geographies Don't Always Mirror the National Trend**  
Laura Blakeslee\*, *U.S. Census Bureau*
- P05 **Patterns of Force: The Relationship Between Officer Involved Homicides of Black and Hispanic Citizens and Metropolitan Residential Segregation**  
Joseph Gibbons, *San Diego State University*; Audrey Beck, *San Diego State University*; Kyla Thomas; Brian Finch\*, *University of Southern California*
- P05 **Population Fundamentals**  
John Taves\*, *StopAtTwo.org*
- P05 **Exploring the Correlates of Coverage Error for Young Children in the 2020 Census at the State and County Levels**  
Eric Jensen\*, *U.S. Census Bureau*; Heather King, *U.S. Census Bureau*; Bethany Desalvo
- P05 **Development of an Exact Theory of Decomposing Population Attributable Fractions and Application to Decomposition of Alzheimer's Disease Risk**  
Igor Akushevich\*, *Duke University*; Arseniy Yashkin, *Duke University*; Mikhail Kovtun, *Duke University*; Konstantin Arbeev, *Duke University*; Julia Kravchenko, *Duke University School of Medicine*; Anatoliy Yashin, *Duke University*
- P05 **An Overlapping Cohorts Perspective of Lifespan Inequality**  
Héctor Pifarré i Arolas\*, *University of Wisconsin-Madison*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*; Jose Andrade, *Max Planck Institute for Demographic Research*
- P05 **Application of the Extended Log Quad Model to Municipal Life Tables**  
Yu Horiguchi\*, *Keio University*
- P05 **International Comparison and Policy Simulation: Analysis on the Cumulated Development Trends of Extremely Low Fertility and Deep Aging, Taking Ningbo, China as an Example**  
Zhidong Liu, *Zhejiang University*; Rong Yan, *Zhejiang University*; Hong Mi\*, *Zhejiang University*
- P05 **Identifying Stalls in Fertility Declines Using a Probabilistic Approach**  
Mark Wheldon\*, *United Nations Population Division*; Vladimira Kantorova, *United Nations*; Joseph Molitoris, *Lund University*; Patrick Gerland, *United Nations Population Division*
- P05 **Introducing Robustify: A Multiversal Library With Model Selection, Averaging, and Out-of-Sample Analysis**  
Daniel Valdenegro\*, *University of Oxford*; Charles Rahal, *University of Oxford*
- P05 **Bayesian Ordinal Modeling of Educational Attainment Among Five Cohorts of Ethiopian Women: An Example of Unequal Variances and Category-Specific Effects**  
Gebrenegus Ghilagaber\*, *Stockholm University*
- P05 **Bootstrapping Data With Complex Sampling Designs**  
Lawrence Wu\*, *New York University (NYU)*; Wenhao Jiang, *New York University*
- P05 **FPsim-Ethiopia: An Agent-Based Model of Family Planning in Ethiopia**  
Aasli Abdi Nur\*, *University of Washington*; Michelle O'Brien, *Bill and Melinda Gates Foundation*
- P05 **Dynamics of Disaster Migration: Cluster Analysis of Out-Migration Patterns of Hurricane Katrina Using Infutor Data**  
Yining Feng\*, *Guangqing Chi, Pennsylvania State University*
- P05 **Impact of Genetic Heritability, Assortative Mating, and Fertility Differentials on Population-Level Obesity Trends**  
Nestor Aldea\*, *CSIC*; Aitor Garcia Aguirre, *Consejo Superior de Investigaciones Científicas*; Sebastian Daza, *University of Wisconsin-Madison*; Alberto Palloni, *University of Wisconsin-Madison*
- P05 **Death Predictions From Social Determinants: Holistically and Precisely With Explainable AI**  
Jiani Yan\*, *University of Oxford*
- P05 **"He Literally Knows Everything": Users' Gender Perceptions of ChatGPT on Twitter**  
Man Yao\*, *The Ohio State University*; Claudia Buchmann, *The Ohio State University*; Zhen Wang, *UC San Diego*
- P05 **A Machine Learning Modeling Approach to Predict Unwanted Pregnancy in India**  
Prashant Verma\*, *University of Allahabad*
- P05 **Spatial Heterogeneity in Women's Employment in India: An Application of Small Area Estimation**  
Swati Srivastava, *IIPS*; Kaushalendra Kumar, *International Institute for Population Sciences*; Lotus McDougal, *University of California San Diego*; Apoorva Nambiar, *IITB- Monash Research Academy*; Ashish Upadhyay, *International Institute for Population Sciences*; Katherine Hay, *University of California San Diego*; Anita Raj, *Tulane University*; Abhishek Singh\*, *International Institute for Population Sciences (IIPS)*
- P05 **Spatial Distribution of Malnutrition Among Women in Pakistan: A Bayesian Additive Quantile Regression Analysis**  
Lubna Naz\*, *Institute of Business Administration*; Amjad Ali, *International Sustainability Academy*; Richa Vasta, *Central University of South Bihar, Gaya, India*; Sabina Yasmeen, *Krea University India*
- P05 **Micropolitan Areas and the U.S. Metropolitan Hierarchy, 1940–2010**  
Todd Gardner\*, *US Census Bureau*



- P05 **Leveraging the Multidimensionality of Socioeconomic Status to Identify and Locate Subpopulations in Low- and Middle-Income Countries: An Assessment of Our Methods**  
Angela Cunningham\*, Oak Ridge National Laboratory; Joseph Tuccillo, Oak Ridge National Laboratory; Tyler Frazier, Oak Ridge National Laboratory
- P05 **The Effectiveness of Policy Aimed at Securing Women's Safety: A Spatial Analysis in Seoul Metropolitan City**  
Yoon Jung Jeong\*, Louisiana State University; Heather O'Connell, Louisiana State University; Jiyoung Lee, Louisiana State University
- P05 **The Average Versus the Marginal: A Novel Way to Measure the Mortality Risk of an Infectious Disease**  
Adibah Binti Abdulhadi\*, The Ohio State University; Hanbat Jeong, The Ohio State University; Kurt Lavetti, The Ohio State University; Rebecca McKibbin, The University of Sydney; Bruce Weinberg, The Ohio State University
- P05 **The Health Care Costs of Type 2 Diabetes: The Role of Endogeneity**  
Kyle Kole\*, University of Utah; Cathleen Zick, University of Utah; Barbara Brown, University of Utah; David Curtis, University of Utah; Lori Kowaleski-Jones, University of Utah; Huong Meeks; Ken Smith, University of Utah
- P05 **Neighborhood Disorder and Allostatic Load Among Older Adults: A Causal Random Forest Analysis**  
Jovin Lasway\*, Jiao Yu, Yale University
- P05 **The Causal Effect of Mental Health on Labor Market Outcomes: The Case of Stress-Related Mental Disorders Following a Factory Explosion**  
Signe Andersen\*, Rockwool Foundation
- P05 **Does Owning Your Home Make You Retire Early? A Comparative Analysis of Germany and the United Kingdom Using the Parametric G-Formula**  
Jan Einhoff\*, DYNAMICS RTG (HU Berlin/Hertie School)
- P05 **Estimating Adult and Old Age Mortality During the Period Preceding and Throughout COVID-19 in Malawi: Findings From a Mobile Phone Survey**  
Monica Jamali, University of Malawi; Emmanuel Souza\*, University of Malawi
- P05 **Evaluating and Optimizing Nonpharmaceutical Interventions to Combat Infectious Disease Transmission**  
Nicholas Irons\*, University of Washington; Adrian Raftery, University of Washington
- P05 **Census Bureau's Household Pulse Survey (HPS) Race and Ethnicity Experiment**  
Hyon B Shin\*, US Census Bureau
- P05 **Bayesian Ordinal Modeling of Effects of Online Teaching During the COVID-19 Pandemic Lockdown on Students With Disabilities**  
Gebrenegus Ghilagaber\*, Stockholm University
- P05 **On the Use of Kannisto Model for Mortality Trajectory Modeling at Very Old Ages**  
Hoang Khanh Linh Dang\*, University of Bologna; Carlo Camarda, Institut National d'Etudes Démographiques (INED); Nadine Ouellette, University of Montreal; France Mesle, Institut national d'études démographiques (INED)
- P05 **Period Life Expectancy Should Not Be Called the Mean Age at Death**  
Roland Rau\*, University of Rostock; Niklas Ullrich, University of Rostock, Institute of Sociology and Demography; Gustav Feichtinger, Vienna Institute of Demography
- P05 **Are Online Genealogical Data Suitable for Demographic Research? Evidence From FamiLinx**  
Andrea Colasurdo\*, Max Planck Institute for Demographic Research; Riccardo Omenti, University of Bologna
- P05 **Assessing the Reliability of Demographic Outcomes From Facebook Surveys in Senegal**  
Jessica Donzowa\*, Max Planck Institute for Demographic Research; Daniela Perrotta; Emilio Zagheni, Max Planck Institute for Demographic Research
- P05 **Can the Reproductive Calendars in India's Demographic and Health Surveys Be Used to Characterize Preterm Birth?**  
Bishnupriya Bagh\*, research institute for compassionate economics; Amanda Nagle; Diane Coffey, Population Research Center
- P05 **Assigning Nationality to Names Using Machine Learning to Differentiate Emigration From Return Migration of Scholars**  
Faeze Ghorbanpour, Ludwig Maximilian University of Munich; Thiago Zordan Malaguth, Max Planck Institute for Demographic Research; Aliakbar Akbaritabar\*, Max Planck Institute for Demographic Research
- P05 **The Implications of Differential Privacy for Spatial Demographic and Migration Analysis**  
Alexi Vogel\*, Arizona State University; Dylan Connor, Arizona State University
- P05 **LabFam Individual Biographies: Harmonized Family and Employment Histories Based on Panel Surveys**  
Ewa Weychert\*, University of Warsaw; Beata Osiewalska, University of Warsaw; Lucas van der Velde, University of Warsaw; Anna Matysiak, University of Warsaw
- P05 **(Un)insured or Unsure? Examining Sociodemographic Predictors of Item Nonresponse for Health Insurance Coverage**  
Eric Stone\*, U.S. Census Bureau
- P05 **Measuring Subnational Resilience in Low- and Middle-Income Countries**  
Saswathi Natta\*, U.S. Census Bureau; Cristina Bradatan, U.S. Census Bureau; Hannah Rosenblum
- P05 **Population Census, State Legibility, and Politics of Data in China**  
Junchao Tang\*
- P05 **Who Are the Self-employed? A Comparative Analysis of Survey and Administrative Data**  
Besufekad Alemu\*, University of Minnesota-Twin Cities; Jennifer Bernard; Sandy Dietrich, U.S. Census Bureau



- P05 **Best Practices for Multiple Imputation in the Context of the Actor–Partner Interdependence Model**  
Julianna Calabrese\*, *The Ohio State University*
- P05 **Unveiling Antenatal Care Utilization in India: Leveraging Machine Learning and Count Regression Modeling**  
Prashant Verma\*, *University of Allahabad*; Mukti Khetan, *IC-MR-NIIRNCD*
- P05 **Unraveling Timing and Determinants of Childhood Vaccination: The Italian Case**  
Chiara Chiavenna\*, *Bocconi University*; Filippo Trentini; Michele Ercolanoni, *Aria Spa*; Giuseppe Preziosi, *Aria Spa*; Danilo Cereda, *Lombard Region*; Catia Rosanna Borriello, *Lombard Region*; Alessia Melegaro, *Bocconi University*
- P05 **Impact of Accessory Dwelling Units on Rental Prices in Oregon**  
Arianna Matrecito\*, *University of Arizona*
- P05 **Unveiling Local Patterns of Child Pornography Consumption in France Using Tor**  
Till Koebe\*, *Saarland University*; Zinnya del Villar, *Data-Pop Alliance*; Brahmani Nutakki, *Saarland University*; Nursulu Sagimbayeva, *Saarland University*; Ingmar Weber, *Saarland University*
- P05 **Disaggregated Historical Population Estimates Using Historical Aerial Photography**  
Joel Ferguson\*, *University of California, Berkeley*; Trinetta Chong, *Google*; Hannah Druckenmiller, *California Institute of Technology*; Solomon Hsiang, *University of California, Berkeley*; Cornelia Ilin, *University of California, Berkeley*; Andreas Madestam, *Stockholm University*; Hikari Murayama, *University of California, Berkeley*; Eugenio Noda, *University of California, Berkeley*; Nicklas Nordfors, *Stockholm University*; Anna Tompsett, *Stockholm University*; Sherrie Wang, *Massachusetts Institute of Technology*; Taylor Kee, *University of California, Berkeley*
- P05 **Imputing Missing Data in Hierarchical Time Series: An Application to School Enrollment Rate Data**  
Daphne Liu\*, *University of Washington*; Adrian Raftery, *University of Washington*
- P05 **Estimating Migration Systems Using Markov Chain Coarse-Graining**  
Sara Ronnkvist\*, *University of Wisconsin - Madison*; Brantley Vose, *The Ohio State University*
- P05 **Who Switches Jobs and Gets Ahead? The Role of Social Capital in Occupational Mobility via a Network Approach**  
Nan Feng\*, *Cornell University*; Lemeng Liang, *Princeton University*; Daniel Putman, *University of Pennsylvania*; Jiao Guo, *The University of Hong Kong*
- P05 **From Job Descriptions to Occupations: New Natural Language Processing Models for Automated Coding**  
Lynda Laughlin, *U.S. Census Bureau*; Xi Song, *University of Pennsylvania*; Megan Wisniewski, *University of Pennsylvania*; Jiahui Xu\*, *Pennsylvania State University*
- P05 **Understanding the Environmental Disparities Among Same-Sex Couples and Different-Sex Couples in Metropolitan Texas**  
Nicholas Flores\*, *Sam Houston State University*
- P05 **Revisiting the Second Demographic Transition With Social Media Data: Measurements and Gender Disparity**  
Junhe Yang\*, *University of Washington*
- P05 **Social Isolation and Deaths of Despair: Social Infrastructures and Their Role in the Relationship**  
Seulki Kim\*, *University of Nebraska - Lincoln*
- P05 **Digital Traces of Feminism: A Cross-Country Analysis of Google Search Terms**  
Yunlin Li\*
- P05 **Sex Differences in the Performance of Common Models for Migration Prediction**  
Athina Anastasiadou\*, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*
- P05 **A Novel Machine Learning Approach to Identify COVID-19 Deaths Among Excess Deaths Reported to Non-COVID-19 Causes**  
Rafeya Raquib\*, *Dielle Lundberg, Boston University*; Mathew Kiang, *Stanford University*; Andrew Stokes, *Boston University*
- P05 **Spatial and Social Diffusion of Fertility Decline: A Case Study of the Greater Holmes County Amish**  
Anna Shetler\*, *Pennsylvania State University*; Cory Anderson, *Pennsylvania State University*
- P05 **Birth Wantedness in Nonmetro Versus Metro America**  
Madeleine Drost\*, *The Ohio State University*; Anastasia Snyder, *The Ohio State University*; Caezilia Loibl, *The Ohio State University*
- P05 **Gentrification in Santurce—The Case of the Displacement of the San Mateos Community**  
Esther Colon-Bermudez\*, *John Hopkins University*

## Census Bureau Hiring and Recruiting - Day 2

9:00 AM-4:00 PM — McKinley

## 116 Novel Perspectives on Late-Life Employment

CHAIR: Deborah Carr, *Boston University*

DISCUSSANT: Sarah Burgard, *University of Michigan*

9:30 AM-10:45 AM — Taft B

### 116-1 Older Workers in the Service Sector: Exposure to and Implications of Automation and Surveillance

Leah Abrams\*, *Tufts University*; Daniel Schneider, *Harvard University*; Kristen Harknett, *University of California, San Francisco*

### 116-2 Predictors of Occupational Licensing and Certification in Later Work Lives

Yun Taek Oh\*, *Survey Research Center*

### 116-3 Demographic Analysis of Aging in the U. S. Government

James Carey\*, *University of California, Davis*; Arni S.R. Srinivasa Rao

- 116-4 **Does Type, Timing, and Duration of Life Course Non-Employment Differentially Predict Dementia Risk and Cognitive Decline? A Novel Application of Sequence Analysis**  
Lucia Pacca\*, UCSF; Anusha Vable; Amal Harrati, Mathematica

## 117 Intergenerational Relationships and the Transition to Adulthood

CHAIR: Gabriela Sanchez-Soto, Rice University

DISCUSSANT: Youngmin Yi, University of Massachusetts Amherst

9:30 AM-10:45 AM — Union E

- 117-1 **Intergenerational Patterns of Family Formation Among Urban Turkish Families**  
Serap Kavas\*, Cornell University
- 117-2 **Do Adolescents Know What Their Parents Do? Knowledge About Parents' Occupations in the Context of Occupational Reproduction**  
Cody Reed\*, Cornell University
- 117-3 **Childhood Family Composition Across Households and Parent-Child Ties at the Transition to Adulthood**  
Kelly Musick, Cornell University; Yongxin Shang\*, Cornell University; Paula Fomby, University of Pennsylvania
- 117-4 **Adult Children's Marital Timing and Upward Intergenerational Financial Transfers: Variation Across Gender, Race, and Ethnicity**  
Xing Zhang\*, Arizona State University; Anna Hammersmith, Grand Valley State University

## 118 Formal and Mathematical Demography

CHAIR: Paloma Lin, Princeton University

DISCUSSANT: Jiaxin Shi, University of Wisconsin-Madison

9:30 AM-10:45 AM — Franklin A

- 118-1 **Cohort Effects on Mortality as Age-Period Interactions**  
Lowell Hargens, University of Washington; Robert Schoen\*, Pennsylvania State University
- 118-2 **Estimating Under-Five Mortality With Incomplete Vital Registration Data**  
Andrea Verhulst\*, French Institute for Demographic Studies; José Henrique Monteiro Da Silva, University of Pennsylvania; Julio Romero Prieto, London School of Hygiene and Tropical Medicine; Michel Guillot, University of Pennsylvania and INED
- 118-3 **The Triangular Life Table: A Unified Framework for the Study of Mortality and Morbidity**  
Chiara Micheletti\*, Universitat Autònoma de Barcelona; Inaki Permanyer, Centre d'Estudis Demogràfics
- 118-4 **Decomposing a Sullivan Expectancy: An Indirect Incidence-Based Approach**  
Timothy Riffe\*, University of the Basque Country (UPV/EHU) and Ikerbasque; Rustam Tursun-zade, University of the Basque Country (UPV/EHU)

## 119 Tax Policy, Demography, and Economic Well-being

CHAIR: Christopher Wimer, Columbia University

DISCUSSANT: Megan Curran,

DISCUSSANT: Sophie Collyer, Columbia University

9:30 AM-10:45 AM — Knox

- 119-1 **The Earned Income Tax Credit, Net Worth Poverty, and Educational Achievement**  
Lisa Gennetian; Christina Gibson-Davis\*, Duke University; Lisa Keister, Duke University
- 119-2 **Does the Earned Income Tax Credit Crowd Out Financial Assistance From Parents?**  
Katherine Micheltore, University of Michigan; Anna Wiersma Strauss\*, Syracuse University; Emily Wiemers, Syracuse University
- 119-3 **More Than Just Work: Does the Earned Income Tax Credit Affect the Quantity, Quality, and Type of Employment Faced by Single Mothers?**  
Katherine Micheltore\*, University of Michigan; Natasha Pilkauskas, University of Michigan
- 119-4 **The Earned Income Tax Credit and Racial/Ethnic Income Inequality Across State Labor Market Contexts**  
Kate Strully\*, SUNY University at Albany; David Rehkopf, Stanford University; Chris Lowenstein, Stanford University

## 120 Flash: Economic Inequality—Patterns, Causes, and Effects

CHAIR: Aida Villanueva, University of Massachusetts, Amherst

9:30 AM-10:45 AM — Taft D

- 120-1 **Organizational Fault Lines and Labor Market Mobility in Germany**  
Katharina Klaunig\*, University of North Carolina at Chapel Hill; Malte Reichelt, University of Erlangen-Nuremberg
- 120-2 **How Does Minimum Support Price Policy Mechanism Impact Income Inequality Among Agricultural Households in India?**  
Raya Das\*, Indian Council for Research on International Economic Relation (ICRIER); Ranjana Roy
- 120-3 **Intergenerational Educational Mobility and Life Course Income Trajectory in Korea**  
Andrew Kim\*, University of Pennsylvania; Hyunjoon Park, University of Pennsylvania; Meir Yaish, University of Haifa; Inkwon Chung, Soongsil University
- 120-4 **When Black Women Return to School: How Race and Education Attainment Shape Women's Wage Trajectories in the United States**  
Li Hsu\*, University of Wisconsin, Madison
- 120-5 **Rising Income Segregation in American Higher Education: Evidence From Two Nationally Representative Cohorts**  
Dafna Gelbgiser\*, Tel Aviv University

- 120-6 **Population Aging and Income Inequality in the United States, 1968–2019**  
Janet Wang; Robert Manduca\*, *University of Michigan*
- 120-7 **Wealth Inequality and Mobility During the COVID-19 Pandemic**  
Joe LaBriola\*, *University of Michigan*; Jake Hays, *University of Michigan*

## 121 Flash: Gender, Families, and Work

CHAIR: Kelly Musick, *Cornell University*

9:30 AM-10:45 AM — *Morrow*

- 121-1 **Gender Wage Gap and the Child Penalty**  
Giulia Olivero\*, *Cornell University*
- 121-2 **Occupational Concentration of a Major and Gendered Wage Trajectories Among College Graduates**  
Eunjeong Paek\*, *University of Hawaii at Manoa*
- 121-3 **Workplace Productivity: Gender, Parenthood, and Career Consequences**  
Jill Yavorsky\*, *University of North Carolina at Charlotte*; Yue Qian, *University of British Columbia*; Rebecca Glauber, *University of New Hampshire*
- 121-4 **Beyond the Clock: Uncovering the Relation Between Working Overtime and Paid Parental Leave Uptake**  
Flore Debruyne\*
- 121-5 **Overloaded? Gender Inequality and the Regulation of Overwork in South Korea**  
Ohjae Gowen\*, *Harvard University*
- 121-6 **Negotiating Work and Family Spheres: The Dyadic Effects of Flexible Work Arrangements on Fertility Among Dual-Earner Heterosexual Couples**  
Senhu Wang\*, *National University of Singapore*; Jolene Tan, *Australian National University*
- 121-7 **Unplanned Misallocation: Gender and Spousal Spillover Effects of Retirement on Time Use**  
Jiaowei Gong\*, *Renmin University of China*; Yifan Lou, *Yale University*; Emma Zang, *Yale University*

## 122 Kinship, Family Trajectories, and Wealth

CHAIR: Bettina Hünteler, *University of Cologne* | Max Planck Institute

DISCUSSANT: Jessica Su, *University of North Carolina at Chapel Hill*

9:30 AM-10:45 AM — *Delaware B*

- 122-1 **Generational Forces: Grandparents Shaping Mexico's Demographic Transition**  
Roxana Arana\*, *University of Montreal*; Lisa Dillon, *Universite de Montreal*; Alejandro Murua, *University of Montreal*; Francisco Zamudio

- 122-2 **Intergenerational Ties, Family Formation Trajectories, and Marital Timing: A Longitudinal Exploration Using Sequence and Event History Analyses**  
Emma Banchoff\*, *University of Michigan*

- 122-3 **Socioeconomic Disparities in Grandparental Spending on Children, 1990–2018**  
Mariana Amorim\*, *Washington State University*; Cassandra Leonard, *Washington State University*

- 122-4 **Collective Dynamics of Wealth: Toward a Network Theory of Family Change**  
Shao-Tzu Yu\*, *The Australian National University*; Brian Houle, *The Australian National University*; Peng Wang, *Swinburne University of Technology*; Dickman Gareta, *Africa Health Research Institute*

## 123 Attitudes and Abortion Stigma

CHAIR: Leah Koenig, *University of California, San Francisco*

DISCUSSANT: Zoe Pleasure, *University of Washington*

9:30 AM-10:45 AM — *Delaware C*

- 123-1 **Have Other People Had the Same Experience? A Qualitative Analysis of Posts on Self-managed Abortion to Reddit-Based Community for Abortion in 2022**  
Karen Weidert; Elizabeth Pleasants, *UC Berkeley*; Lindsay Parham, *University of California, Berkeley*; Eliza Dolgins, *University of California, Berkeley*; Emma Anderson, *University of California, Berkeley*; Ndola Prata\*, *University of California, Berkeley*
- 123-2 **Men's Views About Agency in the Abortion Decision-making Process**  
Xiana Bueno\*, *Indiana University*; Lucrecia Mena-Meléndez, *Indiana University*; Brandon Crawford, *Indiana University*; Ronna Turner, *University of Arkansas*; Wen-Juo Lo, *University of Arkansas*; Kristen Jozkowski, *Indiana University*
- 123-3 **Public Opinion, Regulation, and Abortion Rates in Europe**  
Wendy Hansen, *University of New Mexico*; Andrzej Kulczycki, *University of Alabama at Birmingham*; Deborah McFarlane\*, *University of New Mexico*
- 123-4 **Male Partner Role in Abortion Care-seeking in Burkina Faso: Findings From a Qualitative Study**  
Fiacre BAZIE, *ISSP-UJKZ*; Meagan E Byrne\*, *JHU*

## 124 Men's Fertility, Reproductive Health, and Sexual Behavior

CHAIR: Gladys Martinez, *National Center for Health Statistics*

DISCUSSANT: Michael Rendall, *University of Maryland-College Park*

9:30 AM-10:45 AM — *Delaware D*

- 124-1 **Trends and Levels of Men and Women's Fertility Goals in the United States**  
Luca Badolato\*, *Ohio State University*; Sarah Hayford, *The Ohio State University*

- 124-2 **A Global Male Fertility Database: Rationales, Objectives, and First Results**  
Bruno Schoumaker\*, *Universite Catholique de Louvain*; David Sanchez Paez, *University of Valladolid*

- 124-3 **Education and the Transition to Fatherhood in India: A Cohort Approach**  
Milan Das\*, *International Institute for Population Sciences*

- 124-4 **Transition to Fatherhood and Men's Behavior**  
Lars Andersen, *Rockwool Foundation Research Unit*; Peter Fallesen, *Rockwool Foundation*; Miriam Gensowski, *ROCKWOOL Foundation Research Unit*; Mikkeline Nielsen\*, *ROCKWOOL Foundation*

## 125 Reproductive (In)justice in the Structure of Health Care

CHAIR: Paula Martes Camargo, *El Colegio de Mexico*

DISCUSSANT: Asha Hassan, *University of Minnesota*

9:30 AM-10:45 AM — Union A

- 125-1 **"They Told Me That if I Abort, They'll Report Me": Understanding How Reproductive Injustice Can Lead to Infanticide**

Ramatou Ouedraogo, *African Population & Health Research Center*; Cilor Ndong, *African Population & Health Research Center*; Heidi Moseson\*, *Ibis Reproductive Health*; Diarra Bousso Senghor, *African Population & Health Research Center*

- 125-2 **Assessing the Provision of Person-Centered Contraceptive Care at Publicly Supported Family Planning Clinics**

Alicia Vandevusse, *Guttmacher Institute*; Jennifer Mueller\*, *Guttmacher Institute*; Madeleine Haas, *Guttmacher Institute*

- 125-3 **Provider Confidence and Willingness to Insert and Remove LARC Methods in Kenyan Public Facilities**

Katherine Tumlinson, *University of North Carolina at Chapel Hill*; Stephanie Chung, *University of North Carolina at Chapel Hill*; Brooke Bullington, *University of North Carolina at Chapel Hill*; Dicken Onyango, *Kisumu County Health Dep't*; Leigh Senderowicz, *University of Wisconsin-Madison*; Abigail Mwanyiro, *Innovations for Poverty Action*; Ben Wekesa, *Innovations for Poverty Action*; Brian Frizzelle, *University of North Carolina at Chapel Hill*; Ginger Golub, *Innovations for Poverty Action*; Claire Rothschild, *Population Services International*; Emilia Golland\*, *University of North Carolina at Chapel Hill*

- 125-4 **Changes in Postpartum Insurance Coverage and Care Use by Disability Status During the COVID-19 Pandemic**

Erica Eliason\*, *Brown University*; Meghan Bellerose, *Brown University School of Public Health*

## 126 Trends and Heterogeneity in U.S. Rural Health and Mortality

CHAIR: Shannon Monnat, *Syracuse University*

DISCUSSANT: Alexis Santos, *The Pennsylvania State University*

9:30 AM-10:45 AM — Union B

- 126-1 **Excess Mortality and Years of Potential Life Lost by Cause of Death in U.S. Non-Metropolitan Areas, 1999–2022**

Eugenio Paglino, *University of Pennsylvania*; Irma Elo, *University of Pennsylvania*; Samuel Preston, *University of Pennsylvania*; Dielle Lundberg, *University of Washington School of Public Health*; Katherine Hempstead; Andrew Stokes\*, *Boston University*

- 126-2 **Less Health Care, More Coffins, Fewer Cradles: COVID's Grim Impact on Natural Change in Rural America**

Kenneth Johnson\*, *University of New Hampshire*

- 126-3 **Recent Urban–Rural Trends in Disability-Free Life Expectancy Among Older Adults in the United States**

Dustin Brown\*, *Mississippi State University*; Benjamin Walker, *University of Mississippi Medical Center*; Chi-Tsun Chiu, *Academia Sinica*

- 126-4 **Rural–Urban Differences in Chronic Pain Prevalence and Trends Among Middle-Aged and Older Adults in the United States**

Yulin Yang\*, *University of California, San Francisco*; Rui Huang, *State University of New York at Buffalo*; Zachary Zimmer, *Mount Saint Vincent University*; Feinuo Sun, *University of Texas at Arlington*; Anna Zajacova, *University of Western Ontario*; Hanna Grol-Prokopycz, *University at Buffalo, SUNY*; Jacqueline Torres, *University of California, San Francisco*

## 127 Emerging Issues in Climate Migration

CHAIR: Leah Vanwey, *Brown University*

DISCUSSANT: Valerie Mueller, *Arizona State University*

9:30 AM-10:45 AM — Union C

- 127-1 **Signatures of Environmental Disturbances on Migrant Selection in India**

Garima Jain\*, *Arizona State University*; Dylan S. Connor, *Arizona State University*; Pratyush Tripathy, *U C Santa Barbara*

- 127-2 **Race, Risk, and Residential Mobility: A Longitudinal Nationwide Analysis of Environmental Mobility**

Katherine Thomas\*, *New York University*

- 127-3 **Adapting to Climate Risk and Climate Events: Evidence From the California Wildfires**

Victoria Wang\*, *UCLA*

- 127-4 **Exploring Migration Responses to Flooding Events in the United States: A Multi-Decade Spatial Analysis, 1990–2020**

Kathryn Foster\*



## 128 Immigration Policy and Immigrant Families

CHAIR: **Mara Sheftel**, *Pennsylvania State University*

DISCUSSANT: **Nicole Denier**, *University of Alberta*

DISCUSSANT: **Claudia Masferrer**, *El Colegio de México*

**9:30 AM-10:45 AM — Union D**

- 128-1 **Childcare in Mixed-Status Households**  
**Juan Pedroza\***, *University of California, Santa Cruz*
- 128-2 **Navigating Childrearing in the Shadow of the U.S. Deportation System**  
**Molly Dondero**, *American University*; **Claire Altman\***, *University of Missouri, Columbia*
- 128-3 **The Association Between Immigration Policy Climates and Childhood Cardiometabolic Health**  
**Lindsay Fernandez-Rhodes\***, *Pennsylvania State University*; **Hridya Rao**, *Pennsylvania State University*; **Kelsey Shaulis**; **Michelle Frisco**, *Pennsylvania State University*; **Jennifer Van Hook**, *Pennsylvania State University*
- 128-4 **Deportation's Fallout: Causal Evidence From Denmark**  
**Michael Light\***, *University of Wisconsin-Madison*; **Lars Andersen**, *Rockwool Foundation Research Unit*

## 129 Age Dimensions of Environment, Morbidity, and Mortality

CHAIR: **Audrey Dorelien**, *University of Minnesota*

DISCUSSANT: **Anna Dimitrova**, *International Institute for Applied Systems Analysis*

**9:30 AM-10:45 AM — Franklin D**

- 129-1 **Local Use of Polluting Cooking Fuels and Adult Cognitive Health**  
**Aashish Gupta\***, *University of Oxford*; **Sneha Mani**, *Johns Hopkins University*; **Irma Elo**, *University of Pennsylvania*
- 129-2 **Associations Between Long-Term Exposure to Air Pollution and Cognitive Functioning in the English Longitudinal Study of Ageing**  
**Giorgio Di Gessa**, *University College London*; **Thomas Byrne\***, *University College London*; **Rina So**, *University College London*; **Paola Zaninotto**
- 129-3 **Unequal Effects of Wildfire Exposure on Infant Health by Maternal Education, 1995–2020**  
**Emily Rauscher\***, *Brown University*; **Xinyan Cao**, *Brown University*
- 129-4 **The Relationship Between Heat, Humidity, and the Prevalence of Stillbirth in India**  
**Payal Hathi\***, *University of California, Berkeley*

## 130 Epidemic and Pandemic Mortality and Morbidity

CHAIR: **Svenn-Erik Mamelund**, *Centre for Research on*

*Pandemics & Society at OsloMet*

DISCUSSANT: **Svenn-Erik Mamelund**, *Centre for Research on Pandemics & Society at OsloMet*

**9:30 AM-10:45 AM — Delaware A**

- 130-1 **Sex Differences in COVID-19 Related Mortality: A Longitudinal Perspective**  
**Katarzyna Doniec\***, *University of Oxford*; **Mine Kühn**, *Tilburg University*; **Jonas Schöley**, *Max Planck Institute for Demographic Research*; **Jennifer Beam Dowd**, *University of Oxford*
- 130-2 **Inequities in Excess Deaths by Immigrant Legal Status Among Latinos in California: March 2020 Through May 2023**  
**Alicia Riley\***, *University of California, Santa Cruz*; **Ye Ji Kim**, *E4A, Robert Wood Johnson Foundation*; **Boston University; **Josefina Flores Morales**, *Stanford University*; **Yea-Hung Chen**; **Marie-Laure Chagnon**, *Massachusetts Institute of Technology*; **Maria Glymour**, *University of California, San Francisco***
- 130-3 **Occupational Disparities in COVID-19 Outcomes During the Early Pandemic: Consistency and Occupational Groupings Across High-Income Countries**  
**Gillian Gowrie**, *French Institute for Demographic Studies*; **Emilie Council\***, *French Institute for Demographic Studies*
- 130-4 **Death by Religion: Conservative Protestantism and Elevated COVID-19 Mortality in the U.S.**  
**Ginny Garcia\***, *University of Texas at San Antonio*; **John Bartkowski**, *University of Texas at San Antonio*

## 131 New Data and Measures of Spatial Inequality

CHAIR: **Elizabeth Roberto**, *Rice University*

DISCUSSANT: **Alexander Mikulas**, *University of Wisconsin-Madison*

**9:30 AM-10:45 AM — Fayette**

- 131-1 **Structural Inequality in Bankruptcy and Black–White Infant Health Disparities: A Research Note**  
**Emma Romell\***, *University of Wisconsin-Madison*; **Hoà Vu**, *Northwestern University*; **Tiffany Green**, *University of Wisconsin-Madison*; **Laura Swan**, *University of Wisconsin-Madison*
- 131-2 **Household Income as a Determinant of Racial Residential Segregation in Metropolitan Areas: A Micro-Level Analysis, 2000–2020**  
**Amber Crowell\***, *California State University, Fresno*
- 131-3 **The Dissimilarity Index Was Never Compositionally Invariant: A Research Note**  
**Boris Barron\***, *Cornell University*; **Matthew Hall**, *Cornell University*; **Peter Rich**, *Cornell University*; **Itai Cohen**, *Cornell University*; **Tomas Arias**, *Cornell University*

- 131-4 **An Experienced Racial/Ethnic Diversity Dataset in the United States Using Human Mobility Data**  
Wenfei Xu\*, *Cornell University*; Zhuojun Wang, *Cornell University*; Nada Attia, *Uber Technologies*; Youssef Attia, *Cornell University*; Haotian Zong, *University of Chicago*

## 132 Racial Classification and Boundary Making

CHAIR: Chinyere Agbai, *The Ohio State University*

DISCUSSANT: Jane Furey,

9:30 AM-10:45 AM — *Madison*

- 132-1 **Skin Color and the Blackening of Brazilian Racial Identity**  
Edward Telles\*, *University of California, Irvine*; Rachel Goldberg, *University of California, Irvine*; Nicholas Freeman, *University of California, Irvine*
- 132-2 **Observing Race: A Conjoint Experiment Examining the Determinants of White, Black, and Hispanic Classification**  
Fabiana Silva\*, *University of Michigan*
- 132-3 **“You’re Supposed to Say White”: Discomfort and Distancing From White Racial Identification**  
Hye Jee Kim\*, *Stanford University*; Aliya Saperstein, *Stanford University*
- 132-4 **Data Impacts of Changes in Census Bureau Procedures for Race/Ethnicity Data**  
Elizabeth Arias\*, *National Center for Health Statistics*; Carolyn Liebler, *University of Minnesota*; Marc Garcia, *Syracuse University*; Rogelio Saenz, *University of Texas at San Antonio*

## 133 Leveraging the Demographic Frame to Modernize the U.S. Census Bureau’s Statistical Foundation

CHAIR: Victoria Velkoff, *U.S. Census Bureau*

DISCUSSANT: Joseph Salvo, *University of Virginia Biocomplexity Institute*

9:30 AM-10:45 AM — *Fairfield*

- 133-1 **Overview of the Demographic Frame and Assessing Fitness for Use of the Frame**  
Jennifer Ortman\*, *U.S. Census Bureau*
- 133-2 **Applications of the Demographic Frame for the 2030 Census Program**  
Meagan Tydings\*, *U.S. Census Bureau*
- 133-3 **Applications of the Demographic Frame for the Community Resilience Program**  
R. Chase Sawyer\*, *U.S. Census Bureau*
- 133-4 **Applications of the Demographic Frame for Non-response Bias Analyses and Other Household Survey Applications**  
Jason Fields\*, *U.S. Census Bureau*

## P06 Family Demography

10:30 AM-12:00 PM — *Regency Ballroom*

- P06 **Mortality and Divorce by Partner’s Socioeconomic Status: A Register-Based Study in Finland, 1987–2020**  
Lydia Palumbo\*, *University of Turku*; Cecilia Potente, *Erasmus University*; Marika Jalovaara, *Turku University*
- P06 **Mortality Risk After Bereavement in Italy**  
Chiara Ludovica Comolli\*, *University of Bologna*; Diego Pieroni, *INPS*; Valentina Ricci, *INPS*
- P06 **The Rise of Biological Father Stepfamilies, 2007–2022**  
Gabrielle Juteau, *Bowling Green State University*; Susan Brown, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Krista Westrick-Payne\*, *Bowling Green State University*
- P06 **Marriage Then Carriage? An Examination of Marital and Fertility Patterns Among Women and Men by Birth Cohort**  
Brittany King\*, *U.S. Census Bureau*; Tayelor Valerio, *U.S. Census Bureau*
- P06 **Daily Schedules and Division of Unpaid Domestic Labor of Couples: How Gender is Manifested in the Effects**  
Xingyun Wu\*, *Johns Hopkins University*
- P06 **Gender Norms and the Division of Labor Within the Household**  
Giang Thai\*, *University of Minnesota*
- P06 **Division of Household Labor and Married Couples’ Subjective Well-being in China**  
Yifei Huang\*, *Brown University*
- P06 **Paid Parental Leave and the Risk of Intimate Partner Violence: Evidence From a Danish Parental Leave Reform**  
Line H. Andersen\*, *The ROCKWOOL Foundation*; Thomas H. Meersohn, *University of Copenhagen*; N. Meltem Daysal, *University of Copenhagen*; Mette Ejrnæs, *University of Copenhagen*; Dan Anderberg, *Royal Holloway University of London*; Gabriella Conti, *University College London*
- P06 **Women and Workload in Uganda and Senegal: Who Are the Time-Poor, by How Much, and Why?**  
Ousmane Faye\*, *African Influence Institute - AFRIL*; Simon Nissling, *UNWOMEN Uganda Country Office*; Hildah Arinaitwe Nuwamanya, *Uganda Bureau of Statistics*
- P06 **Remittances, Gender, and Household Consumption Patterns: Longitudinal Evidence From India**  
Reshma Roshania\*, *National Council of Applied Economic Research*
- P06 **Were All the Good Men Married? Investigating the Marriage Premium in Sweden, 1947–1967**  
Martin Dribe\*, *Lund University*; Maria Stanfors, *Lund University*
- P06 **Multigenerational Educational Effects on Health**  
Ekaterina Baldina\*, *Indiana University*; Andrew Halpern-Manners, *Indiana University*

- P06 **Her Story Versus His Story: Women's House Ownership and Bargaining Power**  
Tanieem Darvesh\*, IIM Bangalore; Hema Swaminathan, IIM Bangalore
- P06 **Identity and Marriage: A Bidirectional Approach Based on Evidence From Finland**  
Steffen Peters\*, Max Planck Institute for Demographic Research; Rasmus Mannerström, University of Helsinki; Katariina Salmela-Aro, University of Helsinki
- P06 **Unequal Housework Time at the Intersection of Gender and Class, 2019–2021**  
Haoming Song\*, Case Western Reserve University
- P06 **Unpacking the Shift of the “M-shaped Curve” in South Korea: Exploring the Landscape of Mothers' Occupational Mobility Over Time**  
Subin Min\*, University of Michigan
- P06 **Catastrophic Health Care Expenditures and Children: The Protective Effect of Health Insurance Coverage**  
Shuyi Qiu\*, Duke University
- P06 **Empowering Discourses, Disempowering outcomes: How do Women Make Sense of the Unequal Division of Housework in China?**  
Junrong Sheng\*, University of Notre Dame
- P06 **Surveilling System Entanglement: A Family-Level Analysis of Multisystem Contact**  
Allison Dwyer Emory\*, University at Buffalo; Nikki Kaur, University At Buffalo; Grace Sementilli, University At Buffalo
- P06 **Parental Divorce and Long-Term Health Outcomes: Heterogeneity by Temporal Contextualization**  
Jared Thorpe\*, University of Texas at Austin
- P06 **Do Children's Health Conditions Increase Parental Separation Risk?**  
Philipp Dierker\*, Max Planck Institute for Demographic Research; Sanna Kailaheimo, University of Turku; Hanna Remes, University of Helsinki; Niina Metsä-Simola, University of Helsinki; Mine Kühn, Max Planck Institute for Demographic Research; Pekka Martikainen, University of Helsinki; Mikko Myrskylä, Max Planck Institute for Demographic Research
- P06 **What a “Good Mother” Eats: Food Choices, Sacrifices, and the Politics of Provisioning**  
Charumita Vasudev\*, Lancaster University; Swayamshree Mishra, Indian Institute of Technology, Kanpur, India; Ankita Rathi, Lancaster University; Jasmine Fledderjohann, Lancaster University
- P06 **Life Course Outcomes of Individuals Growing up With a Sibling With a Disability**  
Lara Bister\*, Dondena, Bocconi University; Nicoletta Balbo, Bocconi University; Hanna Remes, University of Helsinki; Elena Neri, Bocconi University; Pekka Martikainen, University of Helsinki
- P06 **Self-concept in Young Adulthood: The Consequences of Childhood Adversity**  
Cleothia Frazier\*, Pennsylvania State University; C. André Christie-Mizell, Vanderbilt University
- P06 **Understanding Persistent Disparities in Smoking in Pregnancy in Finland and Sweden: A Counterfactual Decomposition Approach**  
Rachel Ganly\*, University of Oxford; Melinda Mills, Leverhulme Centre for Demographic Science
- P06 **Children With Activity Limitation and Parental Mental Health: An Intersectional Perspective**  
Selin Koksall\*, London School of Hygiene and Tropical Medicine; Nicoletta Balbo, Bocconi University; Lidia Panico, Institut national d'études démographiques (INED)
- P06 **The Variability of Age at First Union Formation Among Women in the United States**  
Hao-Chun Cheng\*; Philip Cohen, University of Maryland, College Park
- P06 **All the Single Ladies—and Gentlemen: The Gendered Role of Education and Career Investments for Lifelong Singlehood Over Italian Birth Cohorts**  
Beatrice Caniglia, University of Trento; Anna Zamberlan\*, LMU Munich; Paolo Barbieri, University of Trento
- P06 **Delaying College Entry and Union Formation Patterns**  
Mei-Yu Kuo\*
- P06 **Becoming More or Less Serious: Factors Influencing Women's Weekly Increasing or Decreasing in Relationship Seriousness**  
Cassie Mead\*, Indiana University; Jessica Short, Indiana University
- P06 **Mismatch at the Bottom: Education–Income Exchange in Marriages**  
Hajoon Chung\*
- P06 **50 Years of Continuity and Change in Mobility Homogamy in the United States: The Role of Intergenerational Mobility Trajectory in Assortative Mating**  
Kristin Liao\*, University of California, Los Angeles; Acton Jiashi Feng, University of California, Los Angeles; Shichao Du, University at Albany-State University of New York
- P06 **Roka Engagements and the Hybridization of Arranged and “Love” Marriage in Urban India**  
Megan Reed\*, Emory University
- P06 **Mate Preferences and Marriage-Related Behaviors: The Case of Japan**  
Yuko Hara\*, University of Maryland, College Park; Wei-Hsin Yu, University of California, Los Angeles
- P06 **The COVID-19 Pandemic and Sexual Activity Among Young Adults**  
Lei Lei\*, Rutgers University; Scott South, State University of New York-Albany
- P06 **Human Capital Improvements and Female Marital Outcomes: Evidence From Kenya**  
Michelle Layvant\*, University of California, Berkeley; Edward Miguel, University of California, Berkeley; Michael Walker, University of California, Berkeley
- P06 **Changing Patterns of Marital Age Homogamy in Lesotho, 1836–1939**  
Stuart Gietel-Basten\*, Hong Kong University of Science and Technology; Yu Han, HKUST; Wendy Lee, HKUST

- P06 **Interethnic Unions, Proximity to Parents, and Residential Choice in Sweden**  
Benjamin Jarvis\*, Linköping University; Jenjira Yahirun, Bowling Green State University
- P06 **Family Matters: The Impact of Siblings on the Educational Mobility of Children in Immigrant Families**  
Akanne Torres Beltran\*, Ohio State University
- P06 **Intergenerational Assistance of Money and Time 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; Judith Seltzer, University of California, Los Angeles; V. Joseph Hotz, Duke University
- P06 **Who Are American Indian and Alaska Native Grandparents?**  
Lydia Anderson\*, U.S. Census Bureau; Clayton Buck, University of Maryland, College Park
- P06 **Family-Centered Insights Into Demographic Change: The Kin-Based Dependency Ratio**  
Sha Jiang\*, University of California, Berkeley; Diego Alburez-Gutierrez, Max Planck Institute for Demographic Research; Pil Chung, Meta Platforms Inc; Monica Alexander, University of Toronto
- P06 **Men Say “I Do” Once Again: Remarriage and the Marital Histories of Puerto Ricans**  
Yeris Mayol-Garcia\*, U.S. Census Bureau; Brittany King, U.S. Census Bureau
- P06 **“Level up Your Adulthood Status”: Subjective Adulthood and Marriage in a Non-Western Urban Setting**  
Rene Iwo\*, University of North Carolina at Chapel Hill
- P06 **Redefining Voluntary Singlehood in China: Perceptions, Experiences, and Compensatory Mechanisms Among Never-Married and Child-free Women by Choice**  
Yiran Zhang\*; Philip Cohen, University of Maryland, College Park
- P06 **A Longitudinal Analysis of Change in Adolescent Family Formation Aspirations and Educational Goals**  
Melissa Alcaraz\*, Brigham Young University; Sarah Hayford, The Ohio State University
- P06 **Household Complexity and Family Heterogeneity in Childhood in Contexts of Rapid Change: The Americas, 1960–2010**  
Joice Vieira\*, Unicamp; Ianca Almeida, Universidade Estadual de Campinas
- P06 **Women’s Educational Advantage, Marriage Timing, and Age Assortative Mating**  
Adriana Robles\*, El Colegio de Mexico
- P06 **Attitudes Toward Marriage Among First- and Second-Generation College Students in China: A Multidimensional Perspective**  
Xiaojie Shen\*, Peking University; Hao Dong, Peking University
- P06 **Gender Difference in Overworking in Urban China: The Role of Occupational Homogamy and Family**  
Yu Wang\*, Duke Kunshan University
- P06 **Impact of Adult Children’s Marital Power Distribution on Their Filial Beliefs: An Empirical Study Based on the Chinese General Social Survey (CGSS) 2017**  
Jiaxin He\*
- P06 **Is Marriage Region-Blind? Regional Categories and Marital Selection in Urban China**  
Acton Feng\*
- P06 **The CORESIDENCE Database: National and Sub-national Data on Household Size and Composition Around the World, 1964–2021**  
Juan Galeano\*, Centre d’Estudis Demografics; Albert Esteve, Universitat Autònoma de Barcelona; Joan Garcia Roman, Centre d’Estudis Demografics; Anna Turu, Centre d’Estudis Demografics; Becca Federica, Centre d’Estudis Demografics; Huifen Fang, Universitat Autònoma de Barcelona; Maria Pohl, Universitat Autònoma de Barcelona; Rita Trias-Prats, Universitat Autònoma de Barcelona
- P06 **Family and Union Formation Patterns of Cohabiters in Taiwan: Evidence From the Panel Study of Family Dynamics**  
Ying-Ting Wang\*, Yuan Ze University
- P06 **Diverse Pathways to Childlessness in Singapore: A Latent Class Approach**  
Yanwen Wang\*, National University of Singapore; Bussarawan Teerawichitchainan, National University of Singapore; Christine Ho, Singapore Management University
- P06 **Living Arrangements and Household Formation Over Time in India: Relatively Stable or Undergoing Rapid Transition?**  
Manjistha Banerji, Rishihood University; Omkar Joshi\*, University of Maryland, College Park
- P06 **Do Kinship Norms, Women’s Economic Worth, and Infrastructure Development Impact Women’s Bargaining in Postmarital Families in India?**  
Surbhi Malhotra, Jawaharlal Nehru University; Amaresh Dubey\*, NCAER
- P06 **Five Decades of Marital Sorting in France and the United States: The Role of Educational Expansion and the Changing Gender Imbalance in Education**  
Julia Leesch\*, Max Planck Institute for Demographic Research; Jan Skopek, Trinity College Dublin
- P06 **Household Composition and Size in Africa: Trends Over Time and Space**  
Maria Pohl\*, Universitat Autònoma de Barcelona; Albert Esteve, Universitat Autònoma de Barcelona; Juan Galeano, Universitat Autònoma de Barcelona
- P06 **Five Decades of Household Change Across Asian Societies**  
Huifen Fang\*, Universitat Autònoma de Barcelona; Juan Galeano, Universitat Autònoma de Barcelona; Albert Esteve, Universitat Autònoma de Barcelona
- P06 **Changing Kinship Structures in East and West Germany Before and After Reunification**  
Bettina Hünteler, University of Cologne | Max Planck Institute; Antonino Polizzi\*, Leverhulme Centre for Demographic Science; Alyson Van Raalte, Max Planck Institute for Demographic Research



P06	<b>Direct Marriages, Indirect Marriages, and the Marriage Wage Premium</b> <i>Lisa Carlson*, Carolina Demography at the Carolina Population Center at UNC-Chapel Hill</i>	P06	<b>Total Institution and Unique Family Formation Patterns? Differences Between Men in the U.S. Military and Civilians</b> <i>Christine Percheski*, Northwestern University; Evangeline Lopoo, Northwestern University</i>
P06	<b>Catching up or Separating? Converging Trends in Young Adults' Gender Role Attitudes Across Private and Public Spheres in Postsocialist China</b> <i>Dan Chen*, South China University of Technology</i>	P06	<b>Decline in Women's Employment in India: Analyzing the Contributing Factors</b> <i>Kaushalendra Kumar*, International Institute for Population Sciences</i>
P06	<b>Unmarried Motherhood and Early Child Health: The Role of Intimate Partner Violence in Colombia</b> <i>Stefania Molina*, Hertie School and Humboldt University</i>	P06	<b>Stability of Placement Arrangements Among Divorced Wisconsin Mothers With Sole Mother and Shared Placement Orders</b> <i>Judith Bartfeld, University of Wisconsin Madison; Trisha Chanda*, University of Wisconsin Madison; Lawrence Berger, University of Wisconsin Madison</i>
P06	<b>Changing Marriage Behavior and Growing Income Inequality: The Case of Japan</b> <i>Yuki Kimura*, University of Tokyo</i>	P06	<b>Trends in Relative Earnings and Divorce in East and West Germany</b> <i>Flavia Mazzeo*, Max Planck Institute for Demographic Research; Christine Schwartz, University of Wisconsin-Madison; Stefani Scherer, University of Trento; Agnese Vitali, University of Trento</i>
P06	<b>Explaining the Education Crossover in Women's Marriage Rates Over Time</b> <i>Kimberly McErlean*, The University of Texas at Austin</i>		
P06	<b>Young Adult Disability Status and Living in a Parental Home</b> <i>Paul Hemez*, U.S. Census Bureau</i>	P06	<b>Never Married but Not Alone? The Influence of Social Support on the Depressive Symptoms of Single Versus Partnered Never-Married Established Adults</b> <i>Jaden Loo*, Bowling Green State University</i>
P06	<b>A Cohort Comparison of Relationship Quality Among Cohabitors</b> <i>Matthew Wright*, Appalachian State University; Gwendolyn Zugarek; Susan Brown, Bowling Green State University; Wendy Manning, Bowling Green State University</i>	P06	<b>Work and Childbearing in the Twenty-First Century: When Large Work Autonomy Meets High Job Demands</b> <i>Anna Matysiak, University of Warsaw; Beata Osiewalska, University of Warsaw; Ewa Weychert*, University of Warsaw</i>
P06	<b>Trends in the Educational Differences in U.S. Mothers' Work and Childcare Time Use</b> <i>Ge Gao*, University of Maryland, College Park; Philip Cohen, University of Maryland, College Park</i>	P06	<b>The Gender Parenthood Gap</b> <i>Torkild Lyngstad, University of Oslo; Rannveig Hart*, Oddbjørn Raaum, Ragnar Frisch Centre for Economic Research</i>
P06	<b>Division of Domestic Labor During Maximum Time Availability: COVID-19 and Adolescents' Gender Socialization</b> <i>Suyeon Jang*, University of California, Irvine</i>	P06	<b>No Preference? An Examination of Child Sex Preferences in Rural South India</b> <i>Ashley Larsen Gibby*, Brigham Young University; Tiffany Fox Okeke, Brigham Young University; Nancy Luke, Pennsylvania State University; Melissa Alcaraz, Brigham Young University; Mikaela Dufur, Brigham Young University</i>
P06	<b>Examining Multilingualism in the United States Using ACS Language Write-In Responses</b> <i>Daniela Mejia*, U.S. Census Bureau</i>		
P06	<b>Relative Earnings and Work-to-Family Conflict: An Examination of Job Demands and Resources, Family Demands, and Gender</b> <i>Vanessa Lang*, University of Michigan, Institute for Social Research</i>	P06	<b>Extended Family Influences on Fertility of Adult Children</b> <i>Federica Querin*, University of Bologna; Venla Berg, Population Research Institute; Anna Rotkirch, Population Research Institute; Nicola Barban, University of Essex</i>
P06	<b>The Role of Gender and Birth Order Within Immigrant Sibling Relationships</b> <i>Huda Jabbar*</i>	P06	<b>Fertility Decline in Canada Since the Great Recession: Postponement of Childbearing or Fewer Children?</b> <i>Yue Teng*</i>
P06	<b>The Interconnection of Homeownership, Marriage, and Childbirth in the Life Course of Young Adults by Immigrant Generations and Origins in Sweden</b> <i>Mary Abed Al Ahad*, University of St Andrews; Gunnar Andersson, Stockholm University; Hill Kulu, University of St Andrews</i>	P06	<b>Gender Equality in the Division of Housework and Fertility Intentions in Canada</b> <i>Amir Erfani*, Nipissing University; Leandra Pilon, Nipissing University</i>
P06	<b>The Advanced Child Tax Credit and Parental Time Investments in Children</b> <i>Riley Wilson, Brigham Young University; Jocelyn Winkle*, Brigham Young University</i>	P06	<b>Childbearing, Child-Rearing, and Family Size at the Nexus of an Ideal Elite Family in Kampala, Uganda</b> <i>Charles Katulamu*, University of Michigan</i>

- P06 **Predictors of Father Involvement Patterns Among Fathers of Color**  
Jingyi Wang\*, *The Ohio State University*; Susan Yoon, *The Ohio State University*; Yujeong Chang, *The Ohio State University*; Choong-Rai Nho, *Ewha Womans University*; Sarah Schoppe-Sullivan, *The Ohio State University*
- P06 **Orphans' Experience With Corporal Punishment: A Cross-National Analysis**  
Anna Bolgrien, *University of Minnesota*; Elizabeth Boyle\*, *University of Minnesota*; Mehr Munir
- P06 **The Effect of Paid Family Leave on Care Patterns and Health Outcomes for the Elderly With Disabilities**  
Yuting Qian\*; Xi Chen, *Yale University*
- P06 **Stress, Family Care, and Day Drinking Among Women During the COVID-19 Pandemic**  
Susan Stewart\*, *Iowa State University*; Barbara Wentzel-Fisher, *Iowa State University*
- P06 **Gendered Experiences With Single Life Post Union Dissolution**  
Giulia Corti\*, *Centre for Demographic Studies*; Ariane Ophir, *Centre for Demographic Studies*
- P06 **Not Having Children Is Often Associated With No Experience of Forming a Union**  
Ryohei Mogi\*, *Universitat Pompeu Fabra*; Ewa Batyra, *Center for Demographic Studies*; Ilya Kashnitsky, *University of Southern Denmark*
- P06 **Consequences of Low Fertility: Childcare Center Closures in South Korea**  
Hyo Joo Lee\*
- P06 **The Impact of Parity on Cognitive Function Using Instrumental Variable Approach: Evidence From the One-Child Policy in China**  
Yan Zhang\*, *East Carolina University*; Yang Wang, *University of Wisconsin - Madison*; Chenghao Li, *Columbia University*
- P06 **Time and Money: Parental Leave Generosity and First-Time Parents' Uptake of Leave Across 23 European Countries**  
Nathan Robbins\*, *Max Planck Institute for Demographic Research*
- P06 **The Short- and Long-Term Effects of Parenthood on the Gendered Division of Housework: Evidence From China**  
Xueqian Chen\*, *The Ohio State University*
- P06 **Revisiting the Relationship Between Educational Attainment and the Family Life Course: A Sociogenic Approach**  
Luyin Zhang\*
- P06 **More Than Mommy Effect: The Dynamic Impact of Fertility on Household Income and Consumption**  
Wei Huang, *Peking University*; Yiping Wang, *Peking University*; Hantao Wu\*, *Princeton University*; Miao Yu, *Peking University*
- P06 **The Prospective Power of Personality Factors for Family Formation and Dissolution Processes Among Males: Evidence From Swedish Register Data**  
Steffen Peters\*, *Max Planck Institute for Demographic Research*

## 134 Aging in Middle- and Low-Income Countries

CHAIR: Shane Burns, *University of Michigan*

DISCUSSANT: Collin Payne, *Australian National University*

**11:00 AM-12:15 PM — Taft B**

- 134-1 **Awareness, Treatment, and Control of Visual Impairments Among Older Adults in India: Evidence From Longitudinal Ageing Study in India**  
Rajeev Ranjan Singh\*
- 134-2 **Is It a "Satisfaction-Reduction Effect"? A Longitudinal Analysis on Internet Use and Life Satisfaction Among Older Adults in China**  
Juhua Yang\*, *Minzu University of China*
- 134-3 **Comparisons of Socioeconomic Predictors of Cognition Among Older Adults in Chile and Mexico**  
Sneha Mani\*, *Johns Hopkins University*; Magdalena Delaporte, *University of Pennsylvania*; Bradon O'Grady, *University of Texas Medical Branch*; Javier Bardales, *University of Pennsylvania*; Jere Behrman, *University of Pennsylvania*; David Bravo, *Catholic University of Chile*; Irma Elo, *University of Pennsylvania*; Rebeca Wong, *University of Texas Medical Branch*
- 134-4 **Age, Period, or Cohort Effect? Education, Work, and Functional Limitations in Later Life Among Baby Boomers in China**  
Chengming Han\*, *Case Western Reserve University*

## 135 Intergenerational Processes, Parenting, and Child Well-being

CHAIR: Rachel Goldberg, *University of California Irvine*

DISCUSSANT: Christina Kamis, *University of Illinois Urbana-Champaign*

**11:00 AM-12:15 PM — Union E**

- 135-1 **Death With Weeping? Child Death and Mothers' Subsequent Mental Health in a High-Mortality Community**  
Emily Smith-Greenaway\*, *University of Southern California*; Abigail Weitzman, *University of Texas at Austin*; Eric Lungu
- 135-2 **Prospective Analysis of Adverse Childhood Experiences and Adults' Intimate Partner Violence Victimization**  
Angela Kaufman-Parks\*, *Assumption University*; Monica Longmore, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Peggy Giordano, *Bowling Green State University*
- 135-3 **Attitudes Toward Lesbian and Gay Parents: A Decade of Change**  
Wendy Manning\*, *Bowling Green State University*; Kristen Gustafson

- 135-4 **Complementarities in Human Capital Production: Causal Evidence on Intergenerational Impacts in Kenya**  
 Madeline Duhon\*, *University of California, Berkeley*; Lia Fernald, *UC Berkeley*; Joan Hamory, *University of Oklahoma*; Patri Kariger, *University of California, Berkeley*; Edward Miguel, *University of California, Berkeley*; Eric Ochieng, *Innovations for Poverty Action*; Michael Walker, *University of California, Berkeley*

## 136 Innovative Applications of Satellite and Spatial Data

CHAIR: Scott Lynch, *Duke University*

DISCUSSANT: Yingzhi Xu, *Duke University*

11:00 AM-12:15 PM — Franklin A

- 136-1 **Assessing Satellite Imagery Performance for Population Estimation in Data-Scarce Settings: A Modeling Perspective**  
 Edith Darin\*, *University of Oxford*; Douglas Leasure, *University of Oxford*; Ridhi Kashyap, *University of Oxford*
- 136-2 **Mapping Populations and Housing Units in Data-Sparse Settings by Linking Anonymized Census Microdata With Remotely-Sensed Buildings**  
 Douglas Leasure\*, *University of Oxford*
- 136-3 **Population Estimates at the Municipal Level With Satellite Images: State of Mexico, 2020–2022**  
 Julio Cesar Martinez Sanchez\*
- 136-4 **Municipal-Level Trends in Swedish Life Expectancy Pre- and Post-COVID: A Bayesian Model of Space–Time–Age Interactions**  
 Carl Schmertmann\*, *Florida State University*; Karin Modig, *Karolinska Institutet*; Roland Rau, *University of Rostock*

## 137 Flash: Education and Inequality in the United States

CHAIR: Jayanti Owens, *Brown University*

11:00 AM-12:15 PM — Taft D

- 137-1 **Reaching the Limits of the Hyper-Selectivity Hypothesis: Contextual Selection and Educational Mobility Among the Children of Asian American Immigrants**  
 Sam Fishman\*, *Baylor University*
- 137-2 **The Early Childhood Care and Education Landscape in Gentrifying Neighborhoods**  
 Agustina Laurito\*, *University of Illinois at Chicago*; Jennifer Candipan, *Brown University*; Noli Brazil, *University of California, Davis*
- 137-3 **College Graduates Ages 25–29 Experienced Greatest Losses in Homeownership Between 2005–2009 and 2015–2019**  
 Erik Hernandez\*, *U.S. Census Bureau*

- 137-4 **Foster Care Entry and Later Academic Achievement Among Infants Involved With Child Protective Services**  
 Kierra Sattler\*, *University of North Carolina at Greensboro*; Sarah Font

- 137-5 **From Match to Matriculation: Examining Inequalities in After-Market Trajectories in a School Choice System**  
 Alejandro Schugurensky\*, *Princeton University*

- 137-6 **Gender Differences in STEM Persistence: The Role of Grade Growth and Biased Assessments of Intelligence**  
 Siqi Han\*, *The Chinese University of Hong Kong*; Claudia Buchmann, *The Ohio State University*

- 137-7 **Plugging the [Brain] Drain: Evidence From the LinkedIn Profiles of College Graduates**  
 Nicholas Martens\*

- 137-8 **Secondary School Quality and Midlife Health: Evidence From High School & Beyond**  
 Hyeran Chung\*, *University of Minnesota*; John Warren, *University of Minnesota*; Eric Grodsky, *University of Wisconsin*; Chandra Muller, *University of Texas*

## 138 Towards a Principal Poverty Measure

CHAIR: Liana Fox, *US Census Bureau*

DISCUSSANT: Danielle Wilson, *American University*

DISCUSSANT: Sara Kimberlin, *Stanford Center on Poverty and Inequality*

11:00 AM-12:15 PM — Knox

- 138-1 **Poverty According to a Pilot Principal Poverty Measure: 2018–2021**  
 Sanders Korenman, *CUNY Institute for Demographic Research*; Rosemary Hyson\*, *CUNY Institute for Demographic Research and Marxe School of Public and International Affairs*
- 138-2 **Childcare in the Supplemental Poverty Measure**  
 Adrienne DiTommaso\*, *US Census Bureau*; Ani Silwal, *U.S. Census Bureau*; John Creamer
- 138-3 **Geographic Adjustments: Fair Market Rents and the Supplemental Poverty Measure**  
 Kalee Burns\*
- 138-4 **Exploring a Method to Produce County-Level Supplemental Poverty Measure Estimates in the American Community Survey**  
 Brian Glassman\*, *U.S. Census Bureau*

## 139 The Implications of Partner Selection

CHAIR: Fumiya Uchikoshi, Princeton University

DISCUSSANT: Christine Schwartz, University of Wisconsin-Madison

11:00 AM-12:15 PM — Delaware B

- 139-1 **Marital Surname Choices, Assortative Mating, and Persistent Gender Disparities**  
Floencia Torche\*, Stanford University; Alisa Feldman, Stanford University; Tyler Mcdaniel, Stanford University
- 139-2 **The Role of Assortative Mating in Marital Infidelity: Insights From China**  
Feinian Chen\*, Johns Hopkins University; Weixiang Luo, Fudan University
- 139-3 **Educational Assortative Mating and Singlehood in the United States: Past, Present, and Future Projections**  
Elena Pojman\*, Pennsylvania State University
- 139-4 **Education as Bargaining Power or Egalitarian Gender Ideology? Educational Assortative Mating and the Division of Housework Within Married Couples in China**  
Yulin Yang\*, Brown University

## 140 Family Caregiving

CHAIR: Esther Friedman, University of Michigan, Ann Arbor

DISCUSSANT: Sung Park, University of Massachusetts Boston

11:00 AM-12:15 PM — Garfield

- 140-1 **Kinship and Care: Racial Disparities in Dementia Caregiving in the United States, 2000–2060**  
Kai Feng\*, University of Pennsylvania; Xi Song, University of Pennsylvania; Hal Caswell, University of Amsterdam
- 140-2 **The Cost of Care: Adult Care Penalties in Aging Societies**  
Pilar Gonalons Pons\*, University of Pennsylvania; Allison Dunatchik, University of Pennsylvania
- 140-3 **Does the Earned Income Tax Credit Reduce Caregiving for One's Parents?**  
Anna Wiersma Strauss\*, Syracuse University; Emily Wiemers, Syracuse University; Katherine Micheltore, University of Michigan
- 140-4 **Incongruence in Care Recipient–Caregiver Reports: An Examination of Dyadic Caregiving Characteristics and Caregiving Tasks**  
Janecca Chin\*, Bowling Green State University; I-Fen Lin, Bowling Green State University

## 141 Policy Shocks and Abortion

CHAIR: Kristen Burke, University of Texas at Austin

DISCUSSANT: Isaac Maddow-Zimet, Guttmacher Institute

11:00 AM-12:15 PM — Delaware C

- 141-1 **A Partial Revolution: Engaging With Realities of Abortion Reform in Argentina**  
Hertha Maria Torre Gallego\*, University of Pennsylvania
- 141-2 **Can Increasing Access to Contraception Mitigate the Effects of Dobbs? Evidence From a Randomized Control Trial**  
Martha Bailey\*, University of California, Los Angeles; Vanessa Lang, University of Michigan, Institute for Social Research
- 141-3 **Lifetime Abortion Incidence When Covered by Medicaid: Maryland Versus Five Comparison States**  
Heide Jackson\*, University of Maryland; Michael Rendall, University of Maryland-College Park
- 141-4 **Assessing Disparities in Abortion Access Among Latinas in North Carolina During the COVID-19 Pandemic**  
Marissa Velarde\*, University of North Carolina at Chapel Hill

## 142 Queer Fertility, Family Building, and Reproductive Health

CHAIR: Deniz Yucel, William Paterson University

DISCUSSANT: Chih-Lan Winnie Yang, McGill University

11:00 AM-12:15 PM — Delaware D

- 142-1 **"I Don't Know if I'm a Dad, I Don't Know if I'm a Mom, I Think I'm Both": Identify Development, Parenting Desires, and Pregnancy Among Transgender, Non-Binary, and Gender Expansive Adults**  
Marta Bornstein, University of South Carolina, Arnold School of Public Health; Kaleb Masterson\*, The Ohio State University
- 142-2 **Pregnancy Risk in Bisexual Women During the Transition to Adulthood**  
Jessica Short\*, Indiana University; Jennifer Barber, Indiana University
- 142-3 **Structural Socioeconomic Barriers to Contraceptive Care Among Sexual Minority Women**  
Layne Amerikaner, University of Maryland; Constanza Hurtado-Acuña\*, University of Maryland
- 142-4 **What to Expect When You're (Not) Expecting: An Analysis of Queer Family Expectations**  
Dustin Hughes\*, Louisiana State University



## 143 Couple, Household, and Kin Influences on Fertility, Contraception, and Abortion

CHAIR: J. Bart Stykes, Sam Houston State University

DISCUSSANT: Laura Sanchez, Bowling Green State University

11:00 AM-12:15 PM — Union A

- 143-1 **Remote Work's Hidden Cost: Analyzing the Causality Between Telecommuting and Fertility**  
Zihan Sun\*, Yale University; Zeyu Zhu, Yale University
- 143-2 **Fecundity as a Function of Partnership: Relationship Quality, Conception, and Pregnancy Survival in the United States**  
Hailey Ballard\*, University of Wisconsin–Madison; Jenna Nobles, University of Wisconsin–Madison; Lindsay Cannon, University of Wisconsin–Madison
- 143-3 **Contraceptive Adoption and Continuation Among Postpartum Women in Urban Slums: Evidence From The Challenge Initiative Program in India**  
Emily Das, Population Services International, India; J.M. Ian Salas\*, William H. Gates Sr. Institute for Population and Reproductive Health, Johns Hopkins Bloomberg School of Public Health; Mukesh Sharma, Population Services International, India; Hitesh Sahni, Population Services International, India; Francis Xavier, Population Council, New Delhi, India; Kate Graham, Bill & Melinda Gates Institute for Population and Reproductive Health; Neelanjana Pandey, Population Council Consulting Pvt. Ltd.
- 143-4 **Partner, Friend, and Family Involvement in Abortion Experiences: A Mixed-Methods Investigation of Strategic Decision-making and Impact on Abortion Outcomes**  
Selena Anjur-Dietrich\*, Johns Hopkins Bloomberg School of Public Health; Celia Karp, Johns Hopkins Bloomberg School of Public Health

## 144 Flash: Contraception and Abortion Service Delivery, Access, and Quality

CHAIR: Maria Gallo, The Ohio State University

11:00 AM-12:15 PM — Morrow

- 144-1 **Preference-Aligned Fertility Management: Assessing the Feasibility of a New Measure of Contraceptive Autonomy**  
Claire Rothschild\*, Population Services International; Alhassan Bulama, Society for Family Health; Roselyn Odeh, Society for Family Health - Nigeria; Salome Chika-Igbokwe, Society for Family Health - Nigeria; Julius Njogu, Population Services International; Katherine Tumlinson, University of North Carolina at Chapel Hill; Abednego Musau, Population Services International
- 144-2 **Abortion Care-seeking Should Not Be Conflated With Complications: Evidence From Mexico's Public Hospitals, 2018–2022**  
Laura Jacobson, OHSU-PSU School of Public Health; Biani Biani Saavedra-Avendano\*, Ipas Mexico; Raffaella Schiavon, Independent Consultant; Blair Darney, Oregon Health & Science University

## 144-3 Provider-Imposed Restrictions on Family Planning Use in Western Kenya

Stephanie Chung\*, University of North Carolina at Chapel Hill; Brooke Bullington, University of North Carolina at Chapel Hill; Emilia Goland, University of North Carolina, Chapel Hill; Dickens Onyango, Kisumu County Department of Health; Leigh Senderowicz, University of Wisconsin–Madison; Abigael Mwanjyrio, Innovations for Poverty Action, Kenya; Ben Wekesa, Innovations for Poverty Action, Kenya; Brian Frizzelle, University of North Carolina, Chapel Hill; Ginger Golub, Innovations for Poverty Action, Kenya; Claire Rothschild, Population Services International; Katherine Tumlinson, University of North Carolina at Chapel Hill

## 144-4 Supporting Self-managed Abortion Care in “Practice Not Premise”: Provider Perspectives, Roles, and Referral Pathways in India

Laura Jacobson\*, OHSU-PSU School of Public Health; Caila Brander, Ibis Reproductive Health; Balasubramanian P, Rural Women's Social Education Centers (RUWSEC); Sruthi Chandrasekaran, Independent Consultant; Blair Darney, Oregon Health & Science University; Julia Goodman, OHSU-PSU School of Public Health; Ruvani Jayaweera, Ibis Reproductive Health; Caitlin Gerdtts, Ibis Reproductive Health

## 144-5 Uncertainty in Postpartum Permanent Contraception Decision-making: Physician and Postpartum Patient Perspectives

Brooke Bullington\*, University of North Carolina at Chapel Hill; Madeline Thornton, University of North Carolina at Chapel Hill; Madison Lyleroeher, Northwestern University; Kavita Shah Arora, University of North Carolina at Chapel Hill

## 144-6 Maternal Pregnancy Intention and Missed Opportunity for Family Planning Counseling in Nigeria: A Multilevel Analysis of Data From the Performance Monitoring for Action Survey

Otobo Ujah\*, Jason Salemi, College of Public Health, University of South Florida; Rachel Rapkin, University of South Florida; William Sappenfield, College of Public Health, University of South Florida; Ellen Daley, College of Public Health, University of South Florida; Russell Kirby, College of Public Health, University of South Florida

## 144-7 “It Was Honestly a Lifesaver”: An Online Survey of Patients' First Experiences Receiving Contraceptive Care From a Direct-to-Patient Telecontraception Service in the United States During the COVID-19 pandemic

Caila Brander\*, Ibis Reproductive Health; Kate Grindlay Kelly, Ibis Reproductive Health; Dan Grossman, Ibis Reproductive Health; Carmela Zuniga, Ibis Reproductive Health

## 145 Health “Paradoxes” and Their Underlying Mechanisms

CHAIR: Max Coleman, University of Utah

DISCUSSANT: Reed DeAngelis, University of North Carolina

11:00 AM-12:15 PM — Union B

## 145-1 The End of a Myth? An Attempt to Resolve the “Gender and Health Paradox”

Marc Luy\*, Vienna Institute of Demography; Paola Di Giulio, Vienna Institute of Demography; Vanessa Gabrielle Di Lego Goncalves, Vienna Institute of Demography; Yuka Minagawa, Sophia University

- 145-2 **Educational Attainment and Cardiovascular Health Among Americans Entering Mid-Adulthood: Population Patterns and Paradoxes**  
 Anna Zajacova\*, University of Western Ontario; Sam Fishman, Baylor University; Elizabeth Lawrence, University of Nevada, Las Vegas

- 145-3 **Decomposing Hispanic–White and Black–White Disparities in Infant Prematurity by Maternal Age and Maternal Education in the United States, 2001–2021**  
 Jessica Polos\*, DePaul University

- 145-4 **The Job Satisfaction Paradox: Pluralistic Ignorance and the Myth of the “Unhappy Worker”**  
 Paul Glavin, McMaster University; Scott Schieman\*, University of Toronto

## 146 Migration: New Data and Empirical Approaches

CHAIR: Matthew Hall, Cornell University

DISCUSSANT: Fernando Riosmena, University of Texas - San Antonio

DISCUSSANT: Francesco Rampazzo, University of Oxford

11:00 AM-12:15 PM — Union C

- 146-1 **Leaving for Life: Using Online Crowd-Sourced Genealogies to Estimate the Migrant Mortality Advantage for the United Kingdom and Ireland During the Eighteenth and Nineteenth Centuries**  
 Elena Pojman, Pennsylvania State University; Duke Mwedzi\*, Cornell University; Orlando Olaya Bucaro, International Institute for Applied Systems Analysis; Stephanie Zhang, UCLA; Michael Chong, University of Toronto; Monica Alexander, University of Toronto; Diego Alburez-Gutierrez, Max Planck Institute for Demographic Research

- 146-2 **Design and Implementation of an Intensive Panel Survey With Refugees and Other Migrants in Need of Protection in Costa Rica**  
 Abigail Weitzman\*, University of Texas at Austin; Matthew Blanton, University of Texas at Austin; Sophie Morse, University of California, San Francisco; Gilbert Brenes, Universidad de Costa Rica; Maria Jose Chaves Groh, Universidad de Costa Rica

- 146-3 **War and Migration: Estimating the Russian Exodus With Yandex Search Trends**  
 Athina Anastasiadou\*, Max Planck Institute for Demographic Research; Artem Volgin, University of Manchester; Douglas Leasure, University of Oxford

- 146-4 **The Endurance of Migration Flows: A Century of Mexico–U.S. Migration**  
 Jenna Nobles\*, University of Wisconsin–Madison; Peter Catron, University of Washington; Sarah Farr, University of Wisconsin–Madison

## 147 Environmental and Climate Influences on Morbidity and Mortality

CHAIR: Lori Hunter, University of Colorado Boulder

DISCUSSANT: Jessica Finlay, University of Colorado Boulder

DISCUSSANT: Diego Alburez-Gutierrez, Max Planck Institute for Demographic Research

11:00 AM-12:15 PM — Franklin D

- 147-1 **Extreme Heat Exposure and Accelerated Epigenetic Aging**  
 Eunyong Choi\*, University of Southern California; Jennifer Ailshire, University of Southern California

- 147-2 **The Direct and Indirect Impact of Exposure to Ambient Air Pollutants on the Risk and Disparities in Alzheimer’s Disease and Co-Existing Morbidity**  
 Igor Akushevich\*, Duke University; Arseniy Yashkin, Duke University; Julia Kravchenko, Duke University School of Medicine

- 147-3 **Ambient Temperature, Sex Ratio at Birth, and Infant Mortality in Sweden, 1776–1859**  
 Francesco Scalone\*, University of Bologna; Martin Dribe, Lund University

- 147-4 **Estimating Death Rates in Complex Humanitarian Emergencies Using the Network Survival Method**  
 Casey Breen\*, University of Oxford; Saeed Rahman, Reach Initiative; Christina Kay, Reach Initiative; Joeri Smits, Reach Initiative; Steve Ahuka, University of Kinshasa; Dennis Feehan, University of California, Berkeley

## 148 State and Neighborhood Influences on Health

CHAIR: Michal Engelman, University of Wisconsin–Madison

DISCUSSANT: Wei Xu, Medical College of Wisconsin

11:00 AM-12:15 PM — Delaware A

- 148-1 **The Role of Education in Regional Variation in Prevalence of Dementia and Cognitive Impairment No Dementia: An Examination of Both Educational Attainment and Education Context**  
 Jennifer Ailshire\*, University of Southern California; Mateo Farina, Assistant Professor; Heide Jackson, University of Maryland; Katrina Walsemann, University of Maryland

- 148-2 **The Long-Term Impact of Place of Birth on Later Life Cognitive Health: Evidence and Insights From the Harmonized Cognitive Assessment Protocol**  
 Zhuoer Lin\*, Yale University; Xi Chen, Yale University

- 148-3 **Neighborhood Poverty and the Onset of Multimorbidity in Mid- to Late Adulthood**  
 Ying Huang\*, University of Texas at San Antonio; Fernando Riosmena, University of Texas - San Antonio; Solveig Cunningham, Emory University

148-4 **Situating Associations Between Historical Redlining Patterns and Neighborhood Health Inequities Within Broader Contexts of Anti-Black Structural Racism**

Jenny Wagner\*, *California State University, Sacramento*; Noli Brazil, *University of California, Davis*; Shani Buggs, *University of California, Davis*; Michelle Ko, *University of California, Davis*

**149 Housing: Institutions and Policy**

CHAIR: Kristin Perkins, *Georgetown University*

DISCUSSANT: Meredith Kleykamp, *University of Maryland*

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

**11:00 AM-12:15 PM — Fayette**

149-1 **Negative Home Equity: Are Military Households More Exposed and Why?**

Eric Olsen\*, *The Ohio State University*; Caezilia Loibl, *Ohio State University*; Andrew Hanks, *Ohio State University*

149-2 **Rent Burden and Demographic Change Among Veterans, 1968–2019**

Chris Hess\*, *Kennesaw State University*; Kristin Horan, *Kennesaw State University*; Bianca Channer, *Kennesaw State University*; Israel Sanchez-Cardona, *Kennesaw State University*; Tyler Collette, *Kennesaw State University*; Brian Moore, *Kennesaw State University*

149-3 **Residential Land Use Regulations and Child Homelessness**

Joe LaBriola, *University of Michigan*; Margot Jackson\*, *Brown University*

149-4 **Creating Moves to Opportunity: Understanding the Residential Mobility Patterns of Tenants receiving Low-Income Housing Tax Credit**

Laura Sullivan\*, *Cornell University*

**150 Race/Ethnicity, Phenotype, and Inequality**

CHAIR: Matthew Painter, *University of North Texas*

DISCUSSANT: Jamie Lynch, *St. Norbert College*

**11:00 AM-12:15 PM — Madison**

150-1 **Racial Differences, Racial Classification, and Lower Class Assumptions**

Cynthia Feliciano, *Washington University in St. Louis*; Zhongze Wei\*, *Washington University in St. Louis*; Maria Abascal, *New York University*; Wendy D. Roth, *University of Pennsylvania*

150-2 **The Social Construction of Race: Racial Triangulation in Books, News, and Social Media**

Yuanhao Liu\*, *Johns Hopkins University*

150-3 **Factors Explaining Disability Disparity Between the American Indian/Alaska Native Population and Other Race/Ethnicity Populations**

Gwynne Evans-Lomayesa\*, *University of Pennsylvania*

150-4 **Evaluating the Influence of Colorism on the Risk of Pregnancy Loss Among American Women**

Hana Brown\*, *University of Washington Department of Sociology*

**151 What Can We Learn About the Relationship Between Education and Later-Life Cognitive Outcomes From the International Family of Health and Retirement Studies and Harmonized Cognitive Assessment Protocol**

CHAIR: Minki Chatterji, *National Institute on Aging*

DISCUSSANT: Amelia Karraker, *National Institution of Aging*

**11:00 AM-12:15 PM — Fairfield**

151-1 **The Gateway to Global Aging Policy Initiative: Systematic Collection of Education Policy Data to Enable Global and Cross-Country Research**

Emma Nichols\*, *University of Southern California*

151-2 **Do Increasing Trends in Education Explain Recent Declines in Dementia? Evidence from Compulsory Schooling Reforms in the United Kingdom**

Mauricio Avendano\*, *University of Lausanne*

151-3 **Educational Attainment and Dementia Likelihood: A Cross-National Analysis of the United States and Mexico**

Joseph Saenz\*, *Arizona State University*

151-4 **Using the HCAP to Evaluate Cross-National Differences in the Relationship Between Adult Child Educational Attainment and Older Parents' Cognitive Outcomes**

Jacqueline Torres\*, *University of California, San Francisco*

**Applied Demographic Lunch**

**12:15 PM-1:45 PM — Champaign**

**152 Special Presidential Plenary: How the Reproductive Justice Movement Can Inform Demographic Research**

CHAIR: Amanda Stevenson, *University of Colorado Boulder*

**12:30 PM-1:30 PM — Franklin B&C**

152-1 **Panelist**

Krystale Littlejohn\*, *University of Oregon*

152-2 **Panelist**

Tiffany Green\*, *University of Wisconsin-Madison*

152-3 **Panelist**

Thoai Ngo\*, *Population Council*



## P07 Fertility, Family Planning, and Reproductive Health

1:30 PM-3:00 PM — Regency Ballroom

- P07 **Cohort Differences in Multiple Partner Fertility**  
Tayelor Valerio\*, U.S. Census Bureau; Brittany King, U.S. Census Bureau
- P07 **Educational Gradients in Nonmarital Childbearing Among Asian Americans**  
Fumiya Uchikoshi\*, Princeton University
- P07 **Attitudes Toward and Perspectives on Abortion in Uganda: Development of an Abortion Positionality Framework**  
Charles Katulamu\*, University of Michigan
- P07 **Associations Between Abortion Stigma and Perceived Safety of Abortion Methods: Findings From Uganda and Kenya**  
Stephanie Kung\*, Guttmacher Institute; George Odwe, Population Council; Yohannes Wado, African Population and Health Research Center; Kenneth Juma, African Population Health and Research Center (APHRC); Margaret Giorgio, Guttmacher Institute; Onikepe Owolabi, Guttmacher Institute
- P07 **Abortion Denial and Intimate Partner Violence: Findings From the Nepal Turnaway Study**  
Rachel Murro\*, University of California, San Francisco; Nadia Diamond-Smith, University of California, San Francisco; Sunita Karki, Center for Research on Environment, Health and Population Activities (CREHPA); Mahesh Puri, Center for Research on Environment Health and Population Activities; Diana Greene Foster, Advancing New Standards in Reproductive Health (ANSIRH)
- P07 **Unmet Need for Postpartum Family Planning and Influencing Factors in China**  
Yan Che\*, Shanghai Institute for Biomedical and Pharmaceutical Technol
- P07 **Provision of Long-Acting Reversible Contraception Across Veterans Administration Regional Health Care Systems**  
Zoe Pleasure\*, University of Washington; Siobhan Mahorter, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System; Rachel Hunter-Merrill, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System; Andrew Tjader, Center for Health Equity Research and Promotion, VA Pittsburgh Health Care System; Amanda Johnson, Office of Women's Health, Veterans Administration Central Office; Jonathan Shaw, Center for Innovation to Implementation (Ci2i), VA Palo Alto Health Care System; Kavita Vinekar, VA Greater Los Angeles Health Care System; Maria Mor, Center for Health Equity Research and Promotion, VA Pittsburgh Health Care System; Susan Frayne, Center for Innovation to Implementation (Ci2i), VA Palo Alto Health Care System; Lisa Callegari, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System
- P07 **Evaluation of Immediate and Sustained Effects of Transitioning Quality Long-Acting Reversible Contraceptive Services in Public Sector Health Facilities in Ghana**  
Yuen Hung\*, Metrics for Management; Claudette Diogo, Ghana Health Service; Kofi Issah, Ghana Health Service; Niral Chakraborty, Metrics for Management

- P07 **Trends in Service Delivery Practices and Protocols Among Publicly Supported Clinics Providing Contraceptive Services in the United States**  
Alicia Vandevusse, Guttmacher Institute; Jennifer Mueller, Guttmacher Institute; Tamrin Lever, Guttmacher Institute; Madeleine Haas\*, Guttmacher Institute
- P07 **Contraceptive Preferences Among Sexual Minority Youth**  
Kristine Hopkins\*, University of Texas at Austin; Jennifer Yarger, University of California, San Francisco; Sophie Morse, University of California, San Francisco; Irene Rossetto, University of Texas at Austin; Hannah Hecht, University of California, San Francisco; Alejandra Tello Perez, University of California, San Francisco; Stephen Russell, University of Texas at Austin; Cynthia Harper, University of California, San Francisco
- P07 **The IUD Spread in China, the 1980s–1990s: Population Program, Industrial Policy, and International Relations**  
Ziyuan Yang\*, University of Chicago
- P07 **Loss to Follow up: Assessing Implant Removal Gaps From Rwanda's Family Planning Program**  
Seth Feinberg\*, Western Washington University; Hilary Schwandt, Western Washington University; Mumtaz Ahmed, St. Catherine University; Julianna Azares-Burns, Western Washington University; Mikaela Francis, Western Washington University; Alyssa Geolamin, Western Washington University; Claver Hategekimana, Skagit Valley Community College; Vanessa Iyomubeyi, INES-Ruhengeri; Denyse Kabera, University of Rwanda; Kelsey Kotts, George Washington University; Kelly Lin, University of California - Berkeley; Karina Lopez, University of Maryland; Salomon Mbouombouo, Skagit Valley Community College; Yessinia Moncada, Western Washington University; Taylor Montgomery, University of Alabama - Birmingham; Pascal Mpihirwe, University of Rwanda; Dieudonne Muhoza, University of Rwanda; Dieudonne Musemakweli, INES-Ruhengeri; Tess Reding-Hoffart, Western Washington University; Michelle Rickwa, Gonzaga University; Julia Roberts, University of California - Berkeley; Natalie Sandoval, Hobart and William Smith Colleges; Alex Schultz, Creighton University; Eva Strelitz-Block, University of Texas - Austin; Ruth Ufitimbabazi, University of Rwanda; Chantal Umutoni, INES-Ruhengeri; Lyse Uwera, INES-Ruhengeri; Ryleigh Vaughn, Western Washington University; Ryan Wells, Western Washington University
- P07 **Pregnancy Loss Through a Demographer's Lens: How Common Is the Experience of Pregnancy Loss Among American Women?**  
Amanda Nagle\*
- P07 **"If You Don't Have a Child in Africa, You're Viewed as Having a Problem": Nigerian Men's and Women's Views on Childlessness and Low Fertility**  
Funmilola Olaolorun\*, University of Ibadan, Ibadan, Nigeria; Mobolaji Ibitoye, Rutgers University; John Casterline, The Ohio State University
- P07 **Age or Birth Cohort: Which Predicts Attitude Toward Children in East Asia?**  
Tianqi Zhou\*
- P07 **African Birth Timing: Educational Differentiation Across Time, Educational Access, and Family Planning Effort**  
Sara Lopus\*, California Polytechnic State University; Margaret Frye, University of Michigan



- P07 **Income Fluctuations and First Childbirth Timing Among Young Couples: Analyzing Social Heterogeneity, 1982–2012**  
Matheus Menezes Dos Santos\*, *Cedeplar/UFMG*; Bernardo Queiroz, *CEDEPLAR*
- P07 **Late Maternal Age in Sao Paulo, Brazil: Association With Low Birth Weight and Prematurity**  
Adriana Miranda-Ribeiro\*, *Cedeplar, Universidade Federal de Minas Gerais*; Luciana Alves, *University of Campinas (UNICAMP)*
- P07 **The Expansion of Choice: The Impact of Affordable Care Act Medicaid Expansion on Fertility**  
Christopher Brehm\*, *University of North Carolina at Chapel Hill*
- P07 **SANGJOG: A Program for Better Sexual and Reproductive Health and Rights for Young People Vulnerable to HIV in Bangladesh**  
Noor Mohammad, *Population Services and Training Center (PSTC)*; Forhana Noor\*, *Society for Betterment through Research (SOBER)*
- P07 **Rapid Fertility Decline in Oman: Puzzles and Paradoxes**  
M Islam\*, *Sultan Qaboos University*
- P07 **Fertility Intentions of Partnered Women: Comparing Italian Natives, Albanian Migrants, and Albanian Nonmigrants**  
Anna Paterno\*, *University of Bari*; THAIS GARCIA PEREIRO, *University of Bari*
- P07 **“Fatherhood Upon Return”: Fertility Patterns Among Senegalese Returnees From Spain and France**  
Héctor Cebolla Boado, *National Research Council (CSIC, Spain)*; Amparo Gonzalez Ferrer\*, *CSIC*; Inmaculada Serrano Sanguilinda, *University of Comillas*
- P07 **Impact of Remittances on Maternal Health Care Utilization in Uganda**  
Chelsea Ducille\*, *University of North Carolina at Chapel Hill*
- P07 **Effects of Different Levels of Wealth Quintile on Women’s Contraceptive Use in India: Evidence From National Family Health Survey 5, 2019–2021**  
Roni Sikdar\*, *International Institution For Population Sciences*; Dr. Dhananjay W. Bansod, *International Institute For Population Sciences*
- P07 **Consequences of Early Menarche for African Women**  
Andreas Backhaus\*, *Federal Institute for Population Research (BiB)*
- P07 **Conditional Probabilistic Projections of Fertility Given Policy Intervention Scenarios**  
Daphne Liu\*, *University of Washington*; Patrick Gerland, *United Nations Population Division*; Vladimira Kantorova, *United Nations*; Adrian Raftery, *University of Washington*; Mark Wheldon, *United Nations Population Division*; Ivan Williams, *United Nations Population Division*
- P07 **Trends in Adolescent Births in Mexico in the Context of a National Adolescent Pregnancy Prevention Program, 2008–2019**  
Evelyn Fuentes-Rivera\*, *CISIDAT*; Raffaella Schiavon, *Independent consultant*; Blair Darney, *Oregon Health & Science University*
- P07 **Changing Expression of Sex Preference: The Case of Bangladesh**  
Jane Menken\*, *University of Colorado, Boulder*; Varnitha Kurli, *University of Colorado Boulder*; M. Nizam Khan, *Qatar University*; Jill Williams, *University of Colorado-Boulder*; Brian Houle, *The Australian National University*
- P07 **The Effects of Expanding Female Economic Opportunities on Fertility: Causal Evidence From a Randomized Control Trial in Bangladesh**  
Shamma Alam, *Dickinson College*; Claus Portner\*, *Seattle University*
- P07 **Contraceptive Use Transition in Zambia and Its Effect on Reproductive Health Outcomes**  
Million Phiri\*, *Clifford Odimegwu, University of Witwatersrand*
- P07 **Two Universal Pathways in Demographic Transition**  
Kenji Ito\*, *The University of Tokyo*
- P07 **Assessing the Impact of Temperature Anomalies on Fertility: A Municipality-Level Analysis of Birth Rates in Mexico, 1985–2020**  
Itza Olguín Zúñiga\*, *University of Bologna*; Côme Cheritel, *Paris School of Economics*; Raya Muttarak, *University of Bologna*
- P07 **Want but Won’t: The Gap Between Fertility Desires and Intentions in Spain**  
Jesus Garcia-Gomez\*, *Autònoma University of Barcelona*; Silvia Loi, *Max Planck Institute for Demographic Research*; Natalie Nitsche, *Australian National University*
- P07 **Multiple Generations of Immigrant Origin Women and the Low-Fertility Regime in Finland**  
Kelsey Wright\*, *University of Helsinki*; Citlali Trigos-Raczkowski, *University of Helsinki*; Silvia Loi, *Max Planck Institute for Demographic Research*; Joonas Pitkanen, *University of Helsinki*; Heta Moustgaard, *University of Helsinki*; Pekka Martikainen, *University of Helsinki*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*
- P07 **Improving Maternal Health Services Access in Rural Ghana via Innovative Digital Health Technologies: Exploring Health Professionals’ Perspectives**  
Alexander Laar\*, *University of Newcastle, Australia, School of Public Health and Medicine*; Sylvester Isang, *Ghana School of Law, Kwame Nkrumah University Science Technology, Kumasi, Ghana*; Emmanuel Bekyieriya, *School of Hygiene, Environmental Health Programme, Ministry of Health, Tamale, Ghana*; Benjamin Baguune, *School of Hygiene, Environmental Health Programme, Ministry of Health, Tamale, Ghana*
- P07 **Partnership Trajectories Toward Childlessness in China**  
Yanwen Wang\*, *National University of Singapore*; Zheng Mu, *National University of Singapore*
- P07 **The Trade-off Between Child Quantity and Child Quality: Testing Becker’s Q-Q Model and Long-Term Effects on Women Using Data From Egypt**  
Hosam Ibrahim\*, *University of Minnesota*
- P07 **Perceived Inability to Procreate and Risk of Dissolution Among German Couples Over 12 Years**  
Arthur Greil\*, *Alfred University*; Desmond Wallace, *Alfred University*; Julia McQuillan, *University of Nebraska-Lincoln*; Michele Lowry, *Alfred University*; Kathleen Slauson-Blebins, *Old Dominion University*

- P07 **When to Become Parents: How Childhood Parenting Experiences Shape Heterogeneous Transition to Parenthood**  
Boyan Zheng\*, *University of Wisconsin - Madison*
- P07 **Metabolic Risk Clusters and Their Reproductive Correlates: A Latent Class Analysis of Women of Reproductive Age in India**  
Wilhemina Quarpong\*, *Emory University*; Suchitra Chandrasekaran, *Emory University*; K M Venkat Narayan, *Emory University*; Usha Ramakrishnan, *Emory University*; Nikhil Tandon, *All India Institute of Medical Sciences*; Shivani Patel, *Emory University*
- P07 **Pregnancy Risk in the Postpartum Period in Ethiopia: Individual, Interpersonal, and Health System Factors That Influence Postpartum Trajectories**  
Dana Sarnak, *Johns Hopkins Bloomberg School of Public Health*; Alison Gemmill\*, *Johns Hopkins Bloomberg School of Public Health*; Wenxuan Huang, *Johns Hopkins University*; Linnea Zimmerman, *Johns Hopkins Bloomberg School of Public Health*
- P07 **Measuring Abortion Attitudes: A Reckoning With the Rossi Scale**  
Kylee Montgomery\*, *The Ohio State University*
- P07 **Fertility Trends in Contemporary Northern Ireland: How Does Fertility Behavior Vary by Education and Religion?**  
Sarah Christison, *University of St. Andrews*; Hill Kulu, *University of St Andrews*; Bernice Kuang, *University of Southampton*; Ann Ber- rington\*, *University of Southampton*
- P07 **Does It Take a Village? The Role of Social Net- works in Socioeconomic Fertility Differentials**  
Martin Arvidsson; Tangbin Chen, *Linköping University*; Márta Radó\*, *Karolinska Institute*
- P07 **Does Maternity Waiting Home Use Before Deliv- ery Improve Postpartum Family Planning Use in Ethiopia? Evidence From a Longitudinal Repre- sentative Study**  
Solomon Shiferaw Yesuf\*, *School of Public Health, Addis Ababa Uni- versity*; Tesfamichael Awoke Sisay, *Addis Ababa University School of Public Health*; Mahari Yihdego Gidey, *PMA Ethiopia*; Bedilu Alamirie Ejigu, *Addis Ababa University Department of Statistics*; Assefa Seme Deresse, *Addis Ababa University School of Public Health*
- P07 **Predictors of Abortion Access and Utilization Among Women in India: Navigating Reproduc- tive Choices**  
Ruchi Jain\*, *National Council for Applied Economic Research (NCAER)*
- P07 **Effects of the Dobbs Decision on Contraceptive Service Provision: Results From a Qualitative Study**  
Alicia Vandevusse, *Guttmacher Institute*; Jennifer Mueller, *Gutt- macher Institute*; Sidney Cech\*, *Guttmacher Institute*
- P07 **Examining the Role of Reproductive Coercion in Adoption of Postpartum Contraception: A Longi- tudinal Analysis of the PMA Ethiopia Reproduc- tive Calendar**  
Jessica Dozier\*, *Johns Hopkins Bloomberg School of Public Health*; Shannon Wood, *Johns Hopkins Bloomberg School of Public Health*; Robel Yirgu, *School of Public Health, Addis Ababa University*; Solo- mon Shiferaw, *School of Public Health, Addis Ababa University*; Lin- nea Zimmerman, *Johns Hopkins Bloomberg School of Public Health*
- P07 **Ensuring an Enabling Environment for Abortion Self-care in India: Individuals' Perspectives on Improving Self-managed Abortion Experiences**  
Caila Brander\*, *Ibis Reproductive Health*; Caitlin McKenna, *Ibis Reproductive Health*; Balasubramanian P, *Rural Women's Social Education Centre*; Anoop Jain, *Boston University*; Prabin Kumar, *Sanitation Health and Rights in India*; Amita Dhanu, *Family Planning Association India*; Usha Radhakrishnan, *Family Planning Association India*; Laura Jacobson, *OHSU-PSU School of Public Health*; Kather- ine Key; Sruthi Chandeseakaran, *Ibis Reproductive Health*; Ruvani Jayaweera, *Ibis Reproductive Health*
- P07 **Pregnancy Attitudes, Contraceptive Attitudes, and Contraceptive Non-Use Among Women in Appalachia**  
Samantha Auerbach\*; Kafuli Agbemenu, *University at Buffalo*; Gretchen Ely, *University of Tennessee Knoxville*
- P07 **Analyzing the Composition of Women's Empow- erment and Its Effects on Contraceptive Use in Rwanda: A Latent Variable Modeling Approach**  
Adriana Scanteianu\*
- P07 **Emergency Contraception and Reluctance to Use Oral Contraceptives Among Married Migrant Workers in China**  
Bing Han\*, *Purdue University*; Danielle Kane; Ivy Chung, *Purdue University*
- P07 **Fertility Differentials Among Ethnic Groups in South Africa**  
Karabo Mhele\*, *North-West University*
- P07 **Role of Community Characteristics in Contracep- tive Prevalence in Punjab: A Multilevel Analysis**  
Aysha Sheraz, *National Institute of Population Studies*; Aisha Irum\*, *National Institute of Population Studies*
- P07 **Current Economic Crisis Found to Accelerate Fertility Decline in Puerto Rico, 1990–2020**  
Alexis Santos-Lozada\*, *Pennsylvania State University*; Rahisa Delucca, *Pennsylvania State University*; Liza Fuentes, *Boston Medical Center*
- P07 **The Impact of the COVID-19 Pandemic on Birth Counts in Selected Latin American Countries**  
Everton Lima\*, *IFCH-NEPO Unicamp*; Camila Soares, *IFCH/UNICAMP*; Tacildo Araujo, *Unicamp*; Luiz Neto, *Unicamp*; Mateus Risso, *Uni- camp*; Victor Garcia-Guerrero, *ColMex*; Emerson Baptista, *ColMex*; Charles Mpoca, *Unicamp*; Maria Winkler-Dworak, *Vienna Institute of Demography*; Cristiano Torezzan, *Unicamp*; Rodolfo Pacagnella, *Unicamp*
- P07 **The Dynamics of Fertility Perception: Effects on Life Satisfaction and Relationship Resilience**  
Zafer Buyukkececi\*, *Max Planck Institute for Demographic Research (MPIDR)*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*
- P07 **A Sequence Analysis to Explore Adolescent Re- productive Trajectories Following Sexual Debut in Kenya**  
Sophia Magalona\*, *Johns Hopkins Bloomberg School of Public Health*; Annie Smith, *Johns Hopkins Bloomberg School of Public Health*; Caroline Moreau, *INSERM/INED and Johns Hopkins School of Public Health*; Dana Sarnak, *Johns Hopkins Bloomberg School of Public Health*

- P07 **How Is Fertility Behavior Different in Africa?**  
Claus Portner\*, *Seattle University*
- P07 **Contraceptive Method Skew and Women's Reproductive Choice in Ethiopia**  
Aasli Abdi Nur\*, *University of Washington*; Michelle O'Brien, *Bill and Melinda Gates Foundation*
- P07 **Contraceptive Preferences and Use at the State Level: Findings From the 2022 Behavioral Risk Factor Surveillance System**  
Hannah Olson\*, *Guttmacher Institute*; Megan Kavanaugh, *The Guttmacher Institute*
- P07 **The Role of Provider-Patient Interactions in Explaining Racial Differences in Unintended Pregnancies Resulting in Births Among Women in Delaware and Maryland**  
Deonte Hughes\*, *University of Maryland-College Park*; Constanza Hurtado-Acuna, *University of Maryland*; Michael Rendall, *University of Maryland-College Park*
- P07 **Comparing First-Time Users Selecting Implant to Those Switching Later to Implant in Musanze and Nyamasheke, Rwanda**  
Hilary Schwandt\*, *Western Washington University*; Mum Ahmed, *St. Catherine University*; Julianna Azares-Burns, *Western Washington University*; Mikaela Francis, *Western Washington University*; Alyssa Geolamin, *Western Washington University*; Claver Hategekimana, *Skagit Valley Community College*; Denyse Kabera, *University of Rwanda*; Kelsey Kotts, *George Washington University*; Kelly Lin, *University of California - Berkeley*; Karina Lopez, *University of Maryland*; Salomon Mbouombouo, *Skagit Valley Community College*; Yessinia Moncada, *Western Washington University*; Taylor Montgomery, *University of Alabama - Birmingham*; Pascal Mpihirwe, *University of Rwanda*; Dieudonne Muhoza, *University of Rwanda*; Dieudonne Musemakweli, *INES-Ruhengeri*; Vanessa Niyomubeyi, *University of Rwanda*; Tess Reding-Hoffart, *Western Washington University*; Michelle Rickwa, *Gonzaga University*; Julia Roberts, *University of California - Berkeley*; Natalie Sandoval, *Hobart and William Smith Colleges*; Alex Schultz, *Creighton University*; Eva Strelitz-Block, *University of Texas - Austin*; Ruth Ufitimbabazi, *University of Rwanda*; Chantal Umutoni, *INES-Ruhengeri*; Lyse Uwera, *INES-Ruhengeri*; Ryleigh Vaughn, *Western Washington University*; Ryan Wells, *Western Washington University*; Seth Feinberg, *Western Washington University*
- P07 **Receiving Desired Contraceptive Method in Two Districts of Rwanda**  
Hilary Schwandt\*, *Western Washington University*; Mumtaz Ahmed, *St. Catherine University*; Julianna Azares-Burns, *Western Washington University*; Mikaela Francis, *Western Washington University*; Alyssa Geolamin, *Western Washington University*; Claver Hategekimana, *Skagit Valley Community College*; Denyse Kabera, *University of Rwanda*; Kelsey Kotts, *George Washington University*; Kelly Lin, *University of California - Berkeley*; Karina Lopez, *University of Maryland*; Salomon Mbouombouo, *Skagit Valley Community College*; Yessinia Moncada, *Western Washington University*; Taylor Montgomery, *University of Alabama - Birmingham*; Pascal Mpihirwe, *University of Rwanda*; Dieudonne Muhoza, *University of Rwanda*; Dieudonne Musemakweli, *INES-Ruhengeri*; Vanessa Niyomubeyi, *University of Rwanda*; Tess Reding-Hoffart, *Western Washington University*; Michelle Rickwa, *Gonzaga University*; Julia Roberts, *University of California - Berkeley*; Natalie Sandoval, *Hobart and William Smith Colleges*; Alex Schultz, *Creighton University*; Eva Strelitz-Block, *University of Texas - Austin*; Ruth Ufitimbabazi, *University of Rwanda*; Chantal Umutoni, *INES-Ruhengeri*; Lyse Uwera, *INES-Ruhengeri*; Ryleigh Vaughn, *Western Washington University*; Ryan Wells, *Western Washington University*; Seth Feinberg, *Western Washington University*
- P07 **Continuity of Health Insurance Coverage and Sexually Transmitted Infection Screening Among U.S. Women**  
Holly Sobon, *East Carolina University*; Isabel Myers-Miller, *University of North Carolina at Chapel Hill*; Dmitry Tumin\*
- P07 **Inconsistency in the Reporting of Educational Attainment in Sub-Saharan Africa and Its Implications for Demographic Outcomes**  
Jeong Hyun Oh\*, *Harvard University*
- P07 **Correlates and Impacts of Contraceptive Mistrust Among Ohio Women**  
Evangeline Warren\*, *The Ohio State University*; Kayla Alvis; Rebecca Andridge, *The Ohio State University College of Public Health*; Priya Gursahaney, *University of Cincinnati College of Medicine*; Katherine Rivlin, *The University of Chicago Medicine*; Cynthia Colen, *The Ohio State University*; Maria Gallo, *The Ohio State University*
- P07 **A Latent Class Analysis of Women's Engagement in Sexual and Reproductive Health Care to Identify Scoping Sociodemographic Inequalities**  
Elizabeth Anderson\*, *Indiana University, Bloomington*
- P07 **Why Not Control Their Fertility? Socioeconomic Differences in Sterilization in Bangladesh**  
James Malo\*, *Baylor University*; Mackenzie Brewer, *Baylor University*
- P07 **The Association Between Marital Satisfaction and Fertility Intention: Moderating Effects of Employment Experience**  
Mingxing Wang, *Peking University*; Huameng Tang, *Peking University*; Dianqi Yuan, *Peking University*; Peisen Yang, *Peking University Institute of Population Research*; Chao Guo\*, *Peking University*
- P07 **Changes in Gender Equality? Gender Role Attitudes, the Division of Childcare, and Fertility Intention Among Married Couples in China**  
Wanxin Li\*, *xi'an jiaotong university*
- P07 **Are Climate Change Concerns Related to Fertility Intentions and for Whom? Evidence From Five European Countries**  
Irene Frageri\*, *University of Bologna*; Francesca Zanasi, *University of Bologna*; Francesca Luppi, *Università Cattolica del Sacro Cuore*; Raya Muttarak, *University of Bologna*; Alessandro Rosina, *Università Cattolica SC*
- P07 **Removing Barriers to Access for Family Planning Service Seeking Clients Through Health Commodity Security: Experience From Kwara State, Nigeria**  
Emmanuel Oyewale\*, *Johns Hopkins University's The Challenge Initiative*
- P07 **Are There Any Prospects of Fertility Decline in Pakistan? A Cohort Analysis of Childbearing Desires and Goals**  
Saima Bashir\*, *Population Council, Pakistan*
- P07 **Infertility Among Young Amish Women**  
Arthur Greil, *Alfred University*; Cory Anderson\*, *Pennsylvania State University*



P07 **Measuring Men's Desire to Delay First Child-bearing: An Adaptation of the Desire to Avoid Pregnancy Scale for Men in Rajasthan, India**  
 Khushboo Patel\*, *University of San Francisco*; Natalya Schafer, *University of San Francisco*; Lakshmi Gopalakrishnan, *University of California, San Francisco*; Hannah Leslie, *University of California, San Francisco*; Nadia Diamond-Smith, *University of California, San Francisco*

P07 **Investigating the Associations Between Pregnancy Intention and Subsequent Contraceptive Behavior Dynamics in Nigeria: A Multilevel Cross-Sectional Analysis**  
 Otober Ujah\*, *College of Public Health, University of South Florida*; Rachel Rapkin, *University of South Florida*; William Sappenfield, *College of Public Health, University of South Florida*; Ellen Daley, *College of Public Health, University of South Florida*; Russell Kirby, *College of Public Health, University of South Florida*

P07 **Assessing the Fulfillment of Birth Intentions: Insights From Prospective Reports From Kenyan and Burkinabe Women**  
 Carolina Cardona\*, *Johns Hopkins Bloomberg School of Public Health*; Linnea Zimmerman, *Johns Hopkins Bloomberg School of Public Health*; Suzanne Bell, *Johns Hopkins Bloomberg School of Public Health*; Philip Anglewicz, *Johns Hopkins University*

P07 **Lost Desires: Gender Role Attitudes and Fertility Desires in East Asia**  
 Kylie Jaeyun Yim\*, *University of Texas at Austin*

P07 **Association Between Religion and Pregnancy Wantedness in Nigeria: Analysis of the 2018 Demographic and Health Survey**  
 Georgina Adatsi\*, *UNC Chapel Hill*

P07 **Fertility Intentions and Contraception Use Among Sexually Active Women in Nigeria**  
 John Whesu, *Case Western Reserve University*; Seun Ajoseh\*, *University of Florida*

P07 **Special Times? Conceptualizing Disruptions in Fertility Desires During COVID-19**  
 Milly Yang\*, *Yale University*; Grace Kao, *Yale University*

P07 **Who Perceives Infertility: Patterns and Trends From the National Survey of Family Growth**  
 Katherine Tierney\*, *Western Michigan University*; Arthur Greil, *Alfred University*; Ann Bell, *University of Delaware*

P07 **Understanding the (De)coupling of Marriage and Fertility Intentions: A Comparative Quasi-Experimental Study in Hong Kong, Taiwan, and Singapore**  
 Zheng Mu, *National University of Singapore*; Adam Cheung\*, *Hong Kong Baptist University*; Lake Lui

P07 **Temperature Shocks and Contraceptive Use in Low- and Middle-Income Countries**  
 Katherine Del Salto Calderon\*, *Max Planck Institute for Demographic Research*; Joshua Wilde, *Max Planck Institute for Demographic Research*

## 153 The Implications of Policy Contexts for Older Adults

CHAIR: Deborah Carr, *Boston University*

DISCUSSANT: Joseph Wolfe, *University of Alabama at Birmingham*

**1:45 PM-3:00 PM — Taft B**

153-1 **U.S. Long-Term Care Infrastructure and Intergenerational Coresidence Among Older Adults**  
 Elise Parrish\*, *University of Pennsylvania*

153-2 **Assessing Racial Heterogeneity in Effectiveness of "Housing First" Supports Among Older Adults Experiencing Homelessness: Evidence From Los Angeles County**  
 Jared Schachner\*, *University of Southern California Price School of Public Policy*; Gary Painter, *University of Cincinnati*

153-3 **Impact of Vietnam-Era G.I. Bill Eligibility on Later Life Cognitive Levels and Age-Related Rate of Decline Along the Cognition Distribution: Evidence From a Natural Experiment**  
 Aayush Khadka\*, *University of California San Francisco*; Anusha Vable

153-4 **The Role of State-Level Welfare Generosity and Intergenerational Transfers Among U.S. Older Adults**  
 Kent Jason Cheng\*, *Syracuse University*; Janet Wilmoth, *Maxwell School of Citizenship and Public Affairs, Syracuse University*

## 154 Innovations in Spatial Data Collection and Analysis

CHAIR: Bethany Boettner, *The Ohio State University*

DISCUSSANT: Nicolo Pinchak, *University of Oxford*

**1:45 PM-3:00 PM — Franklin A**

154-1 **Economic Catchment Areas: A New Place Typology Based on Potential Supply Chain Connectedness**  
 Anton Babkin\*, *University of Wisconsin - Madison*; Richard A. Dunn, *USDA Economic Research Service*; Austin Sandler, *University of Connecticut*; Katherine Curtis, *University of Wisconsin-Madison*; Clayton Adamson, *University of Wisconsin-Madison*; Sara Peters

154-2 **Rethinking Rurality: Evidence From GPS Location Tracking in North Carolina**  
 Liang Cai\*, *The University of Chicago*; Kate Cagney, *University of Chicago*

154-3 **IPUMS International Contextual Data: A New Method for Combining Environmental and Census Microdata**  
 Quinn Heimann\*, *Institute for Social Research and Data Innovation*; Ryan Gavin, *Institute for Social Research and Data Innovation*

154-4 **How Accurate Are Harmonized Tract Time Series? Assessing Public Sources Against Restricted-Access Microdata**  
 Jonathan Schroeder\*, *Minnesota Population Center, University of Minnesota*; Christopher Fowler, *Penn State University*; David Van Riper, *Minnesota Population Center, University of Minnesota*



## 155 Flash: Innovations in Data Infrastructure for Population Research

CHAIR: Casey Breen, *University of Oxford*

1:45 PM-3:00 PM — Taft D

- 155-1 **Subgroup Disparities in Automated Census Record Linkage**  
Hannah Postel\*, *Stanford University*; Ran Abramitzky, *Stanford University*; Leah Boustan, *Princeton University*; Harriet Brookes Gray, *Yale University*
- 155-2 **Research Data Resource: Add Health Mortality Outcomes Surveillance**  
Elizabeth Lawrence\*, *University of Nevada, Las Vegas*; Robert Hummer, *Carolina Population Center*; Laura Loehr, *University of North Carolina - Chapel Hill*; Elyssa Trani, *Carolina Population Center*; Kurtis Anthony; Kathleen Mullan Harris, *University of North Carolina at Chapel Hill*; Eric Whitel
- 155-3 **Assessing Heterogeneities in the Needs of King County Homeless Population**  
Junhe Yang\*, *University of Washington*; Nathalie Williams, *University of Washington*; Paul Herbert, *University of Washington*; Elizabeth Nova; Amy Hagopian, *University of Washington*; Zack Almquist, *University of Washington*
- 155-4 **Demographic Insights on Same-Sex Parents in the United States From Newly Available Administrative Data**  
Katie Genadek, *University of Colorado Boulder*; Shawn Ratcliff\*, *U.S. Census Bureau*
- 155-5 **Periodic Assessment of Trajectories of Housing, Homelessness, and Health**  
Randall Kuhn\*, *University of California-Los Angeles*; Jessie Chien; Benjamin Henwood, *University of Southern California*
- 155-6 **The Dutch National Infrastructure for Social Sciences**  
Tom Emery\*, *Erasmus University Rotterdam*
- 155-7 **DistrictView: A Data Pipeline to Study School Boards and K-12 Inequality**  
Rebecca Johnson\*, *Dartmouth College*; Tyler Simko, *Harvard University*; Soubhik Barari, *University of Chicago*
- 155-8 **High School & Beyond: An Education Cohort Study Becomes a Data Resource for Studying Aging, Health, Mortality, and Cognitive Functioning**  
Eric Grodsky, *University of Wisconsin*; Jennifer Manly; Chandra Muller, *University of Texas*; John Warren\*, *University of Minnesota*

## 156 Wealth, Debt, and Life Chances

CHAIR: Nicole Denier, *University of Alberta*

DISCUSSANT: Christine Percheski, *Northwestern University*

1:45 PM-3:00 PM — Knox

- 156-1 **Young Adults' Use of Debt and Credit During the Pandemic: Racial Disparities and the Effectiveness of State Initiatives to Protect Young Adults Living in Communities of Color**  
Kassandra Martinchek\*, *The George Washington University*

- 156-2 **Decomposing the Gender Wealth Gap in Late Working Age Based on the Most Relevant Family-Work Life Course Aspects**  
Carla Rowold\*, *Nuffield College & MPIDR*; Nicole Kapelle, *Humboldt-University Berlin*

- 156-3 **Debt Collection Pressure and Mental Health: Evidence From a Cohort of U.S. Young Adults**  
Alec Rhodes\*, *University of Wisconsin-Madison*; Rachel Dwyer, *Ohio State University*; Jason Houle, *Dartmouth College*

- 156-4 **Kinship Structure and Bequest Inequalities Between Black and White Households in the United States, 1989-2019**  
Ole Hexel\*, *Max Planck Institute for Demographic Research*; Diego Albrez-Gutierrez, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*

## 157 Union Formation

CHAIR: Krista Westrick-Payne, *Bowling Green State University*

DISCUSSANT: Matthew Wright, *Appalachian State University*

1:45 PM-3:00 PM — Delaware B

- 157-1 **Partnering in Turbulent Times: Hooking up, Dating, and Romantic Relationship Formation in College, 2019-2023**  
Arielle Kuperberg\*, *University of North Carolina at Greensboro*; Briana Daniels, *University of North Carolina at Greensboro*; Celeste Curington, *Boston University*; Jennifer Lundquist, *University of Massachusetts - Amherst*
- 157-2 **Union Formation and Marriage Formation in Times of Fertility Decline: The Case of Sweden in the Twenty-First Century**  
Stefano Cantalini, *University of Milan*; Sofi Ohlsson-Wijk, *Stockholm University*; Gunnar Andersson\*, *Stockholm University*
- 157-3 **Union Formation Characteristics and Marital Quality Among Young Syrian Refugees and Jordanians in Jordan**  
Orsola Torrisi\*, *New York University Abu Dhabi*; Maia Sieverding, *American University of Beirut*
- 157-4 **Rethinking Marriage Metabolism: The Declining Frequency of Marital Events in the United States**  
Philip Cohen\*, *University of Maryland, College Park*

## 158 Consequences of Criminal Legal Contact for Family Life

CHAIR: Becky Pettit, *University of Texas*

DISCUSSANT: Allison Dwyer Emory, *University at Buffalo*

1:45 PM-3:00 PM — Garfield

- 158-1 **Incarceration, Education, and Racial Disparities in Life Expectancy, 2003-2019**  
Max Lisch\*, *University of Texas at Austin*; Sarah Brayne; Lauren Gaydosh, *University of Texas at Austin*
- 158-2 **The Consequences of Sibling Criminal Legal System Contact for Family Life**  
Sara Wakefield, *Rutgers University*; Garrett Baker\*, *Duke University*; Christopher Wildeman, *Duke University*

- 158-3 **Labor Market Homophily and Health of People With Criminal Records**  
Nan Feng\*, Cornell University
- 158-4 **Drugs, War, Violence, and Family Dynamics in Mexico**  
Alfonso Carballo Perez, Neoma Business School; Luca Maria Pensando\*, New York University (NYU) - Abu Dhabi; Fernanda Sobrino Macias, Tecnologico de Monterrey

## 159 Contraception in Context

CHAIR: Michelle Poulin, University of California, Berkeley

DISCUSSANT: Goleen Samari, University of Southern California

1:45 PM-3:00 PM — Delaware C

- 159-1 **Exploring 24-Month Contraceptive Use Trajectories Across Time in the United States: A Cohort Study, 2018–2022**  
Leah Koenig\*, University of California, San Francisco; Lucia Pacca, University of California, San Francisco; Nadia Diamond-Smith, University of California, San Francisco; Anusha Vable, University of California, San Francisco
- 159-2 **The Consequences of Community Violence for Contraceptive Use and Provision in Mexico**  
Signe Svallfors\*, Stanford University; Monica Caudillo, University of Maryland; Orsola Torrisi, New York University Abu Dhabi
- 159-3 **Access to Family Planning Services and Fertility Over Age 30: Evidence From the Colorado Family Planning Initiative**  
Leslie Root\*, University of Colorado Boulder; Abigail Humphreys, University of Colorado, Denver; Amanda Stevenson, University of Colorado Boulder; Katie Genadek, University of Colorado Boulder; Sara Yeatman, University of Colorado Denver; CU Population Center; Jane Menken, University of Colorado, Boulder
- 159-4 **Contraceptive Method Preference–Use Discordance in Kigoma, Tanzania: Results From a Population-Based Survey of Reproductive-Aged Women**  
Sarah Huber-Krum\*, Centers for Disease Control and Prevention; Florina Serbanescu, Centers for Disease Control and Prevention (CDC)

## 160 Low Fertility: Causes, Consequences, and Variation

CHAIR: Yuan Cheng, Fudan University

DISCUSSANT: Yong Cai, University of North Carolina at Chapel Hill

1:45 PM-3:00 PM — Delaware D

- 160-1 **Buffering Work and Family Role Incompatibilities: Can Public Family Expenditures Achieve Dual Goals of Increasing Fertility and Women's Employment?**  
Eunho Cha\*, Columbia School of Social Work; Stacie Tao, Columbia School of Social Work
- 160-2 **More Credit, Fewer Babies? Bank Credit Expansion, House Price, and Fertility**  
Xi Yang\*, University of North Texas

- 160-3 **Educational Field, Economic Uncertainty, and Fertility Decline Among Finnish Men, 2010–2019**  
Julia Hellstrand\*, University of Helsinki; Jessica Nisén, University of Turku; Mikko Myrskylä, Max Planck Institute for Demographic Research
- 160-4 **Beyond the Continuum: A Micro-Level Analysis of the Gender Equality-Fertility Nexus in Three Nordic Countries**  
Nicole Hiekel\*, Max Planck Institute for Demographic Research; Katia Begall, Radboud University Nijmegen

## 161 Climate Change and Fertility and Reproductive Health

CHAIR: Alicia Adsera, Princeton University

DISCUSSANT: Joshua Wilde, Max Planck Institute for Demographic Research

1:45 PM-3:00 PM — Union A

- 161-1 **Fertility Desire, Partner Discordance, and Weather Pattern Change**  
Isabel Brooks\*, University of Texas at Austin
- 161-2 **Early-Life Climate Exposures and Adult Fertility: Evidence From the Global Tropics**  
Zameen Salim\*, Brian Thiede, Pennsylvania State University; Clark Gray, University of North Carolina at Chapel Hill
- 161-3 **Temperature Anomalies Harm and Displace Reproductive-Age Women Across the Global South**  
Clark Gray\*, University of North Carolina at Chapel Hill; Brian Thiede, Pennsylvania State University
- 161-4 **Birth Weight in a Warming World: Investigating the Protective Role of the “Healthy Immigrant Effect” Against Extreme Heat**  
Teresa Castro Martin, CSIC; Héctor Cebolla Boado\*, National Research Council (CSIC, Spain); Amparo Gonzalez Ferrer, CSIC; Teresa Martin García, CSIC

## 162 Flash: Trends in Child Health and Health Behaviors

CHAIR: Kelly Balistreri, Bowling Green State University

1:45 PM-3:00 PM — Morrow

- 162-1 **Is Income More Relevant Than Education? Dynamic of Determinants of Inequality in Child Undernutrition Indicator in India, 2006–2021**  
Prateek Singh\*, Institute of Economic Growth; William Joe, Institute of Economic Growth
- 162-2 **A (Mal)nutrition Paradox? A Nationally Representative Longitudinal Analysis of Stunting and Obesity Among Children in South Africa**  
Chantel Pheiffer\*, University of Massachusetts Boston; Tyler Myroniuk, University of Missouri; Stephen McGarvey, Brown University
- 162-3 **Does Health Insurance Coverage Reduce Childhood Morbidity? Evidence From Zimbabwe**  
Nigel James\*, Penn State University; Brian Thiede, Pennsylvania State University; Yubraj Acharya, The Pennsylvania State University

- 162-4 **Effects of Exposure to Prenatal Care on Child Polio Vaccination in Pakistan**  
 José Henrique Monteiro Da Silva, *University of Pennsylvania*; Hashim Tirmizi\*, *University of Pennsylvania*; Kathryn O'Neill, *University of Pennsylvania*; Hyun Jin Kim, *University of Pennsylvania*

- 162-5 **Income-Based Inequalities in Household Spending on Health Services in Canada**  
 Amélie Quesnel-Vallée, *McGill University*; Emmanuelle Arpin\*, *McGill University*

- 162-6 **Flipping the Bell? Exploring the Effects of a Later School Start Time on Sleep Across School Levels**  
 Jilli Jung\*, *Pennsylvania State University*; Andrew Fenelon, *Pennsylvania State University*

- 162-7 **Rightsizing My Body: Linking Trajectories of Female Body Perceptions to Preventive Health Behaviors**  
 Lori Kowaleski-Jones\*, *University of Utah*; Charles Andre Christie-Mizell, *Vanderbilt University, Graduate School*

## 163 LGBTQ+ Health

CHAIR: Ning Hsieh, *Michigan State University*

DISCUSSANT: Haoming Song, *Case Western Reserve University*

**1:45 PM-3:00 PM — Union B**

- 163-1 **Queering the Healthy Migrant Paradox**  
 Christina Pao\*, *Princeton University*
- 163-2 **Caring Community for Whom? Heterogenous Effects of Racial and LGBT Community Belonging on the Mental Health of Sexual Minorities**  
 Jisu Park\*, *The Pennsylvania State University*
- 163-3 **Gender-Affirming Care Access in a National Sample of Transgender Adults: The Role of Social Support and Identity-Based Health Care Hesitancy**  
 Madeline Smith-Johnson\*; Katherine Alexander, *Rice University*
- 163-4 **Community Support, Identity Centrality, and State Policy: Associations With Health Care Discrimination in Sexual and Gender Minority Partnered Adults**  
 Alex Bates\*, *University of Minnesota*; Claire Kamp Dush, *University of Minnesota*; Wendy Manning, *Bowling Green State University*

## 164 Urbanization

CHAIR: Guy Stecklov, *University of British Columbia*

DISCUSSANT: Jack Dewaard, *Population Council*

**1:45 PM-3:00 PM — Union E**

- 164-1 **Questioning the Historical Rural Education Advantage: Evidence From U.S.-Linked Complete Count Censuses, 1870–1940**  
 Michael Lachanski\*, *University of Pennsylvania*
- 164-2 **A Global Comparison of Urban Demographic Change and Migration Patterns**  
 Andrew Zimmer\*, *Montana State University*; Cascade Tuholske, *Montana State University*; Nina Brooks, *Boston University*; Andrea Gaughan, *University of Louisville*

- 164-3 **Urbanization and Exurban Sprawl: Race and Net Migration at the Metropolitan Fringe, 1980–2020**

Daniel Lichter\*, *Cornell University*; Domenico Parisi, *Mississippi State University*; Christian Scott, *Michigan State University*

- 164-4 **Urban Projections: New Blended, Spatial Demographic Approaches for Understanding Our Urban Future**

Deborah Balk\*, *CUNY Institute for Demographic Research*; Mark Montgomery, *Population Council*; Hamidreza Zoraghein, *Population Council*; Stefan Leyk, *University of Colorado*; Emanuel Agu, *CUNY Institute for Demographic Research*; Alessandra Carioli, *University of Southampton*

## 165 International Migration

CHAIR: Yue Qin, *University of Wisconsin - Madison*

DISCUSSANT: Reanne Frank, *The Ohio State University*

**1:45 PM-3:00 PM — Union C**

- 165-1 **Environmental Mobility and Immobility: Evidence From Global Survey Data**  
 Christoph Deuster\*, *European Commission*
- 165-2 **Understanding the Gendered Structure of International Migration**  
 Micol Morellini\*, *University of Oxford*; Per Block, *University of Zurich*
- 165-3 **Born to Move? Birth Order and Emigration**  
 Jan Saarela\*, *Abo Akademi University*; Jani Turunen, *Stockholm University*
- 165-4 **Incorporating Trends in Net Migration Into the Estimation of Trends in Migrant Stocks**  
 Kirill Andreev\*, *United Nations*; Kirill Andreev, *United Nations*

## 166 Demography of Refugees and Asylees

CHAIR: Tatiana Padilla,

DISCUSSANT: Neal Marquez,

DISCUSSANT: Ben Wilson, *Stockholm University*

**1:45 PM-3:00 PM — Union D**

- 166-1 **Respondent-Driven Sampling as a Tool for Studying Hard-to-Reach Migrants in Need of International Protection: New Evidence From Costa Rica**  
 Abigail Weitzman\*, *University of Texas at Austin*; Matthew Blanton, *University of Texas at Austin*; Gilbert Brenes, *Universidad de Costa Rica*; Ana Lucía Fernandez Fernandez, *Universidad Estatal a Distancia*
- 166-2 **Using Wikipedia Data to Monitor Big Migration Events**  
 Carolina Coimbra Vieira\*, *Max Planck Institute for Demographic Research*; Ebru Sanliturk, *Max Planck Institute for Demographic Research*; Emilio Zagheni, *Max Planck Institute for Demographic Research*
- 166-3 **Connected to Last? The Temporary Effect of Sponsorship on Refugee Friendship Networks**  
 Ana Canedo\*, *University of Montreal*; Thomas Soehl, *McGill University*



- 166-4 **Childcare for Refugee Families: Effects on Employment, Well-being, and Integration**  
 Ludovica Gambaro\*, Federal Institute for Population Research; Sophia Schmitz, Federal Institute for Population Research; Mathias Huebener, Federal Institute for Population Research; C. Katharina Spiess, Federal Institute for Population Research

## 167 Biosocial Approaches to Morbidity and Mortality

CHAIR: Yuan Zhang, Columbia University Mailman School of Public Health

DISCUSSANT: Eric Klopach, University of Southern California

DISCUSSANT: Virginia Chang, New York University

**1:45 PM-3:00 PM — Franklin D**

- 167-1 **Investigating Racism as a “Fundamental Cause” of Disparities in Allostatic Load Between Black and White Adults in the United States**  
 Carlyn Graham\*, The University of North Carolina at Chapel Hill
- 167-2 **Peer Bullying and Epigenetic Age Acceleration Among Black Youth: The Role of School Context**  
 Connor Martz\*, University of Texas at Austin; Kiera Coulter; Mateo Farina, Assistant Professor; Aprile Benner, University of Texas-Austin; Lauren Gaydosh, University of Texas at Austin
- 167-3 **Epigenetic Biomarkers of Socioeconomic Status Are associated With Age-Related Chronic Diseases and Mortality in Older Adults**  
 Lauren Schmitz\*, University of Wisconsin-Madison; Lauren Opsasnick, University of Michigan; Scott Ratliff, University of Michigan; Jessica Faul, University of Michigan; Wei Zhao, University of Michigan - PSID; Jennifer Smith
- 167-4 **Associations Between Cardiovascular Disease, Cognition, Kidney Function, and Polyepigenetic Scores of Atherosclerosis in the Health and Retirement Study**  
 Farah Ammous\*, University of Michigan Institute for Social Research; Colter Mitchell, University of Michigan; Jessica Faul, University of Michigan

## 168 Socioeconomic Inequalities in Health and Mortality

CHAIR: Mark Hayward, University of Texas at Austin

DISCUSSANT: Lucie Kalousova, Vanderbilt University

**1:45 PM-3:00 PM — Delaware A**

- 168-1 **Social Determinants of Cardiovascular Health in Young Adults: Findings From a New Data Collection Effort**  
 Noreen Goldman\*, Princeton University; Norrina Bai Allen, Northwestern University; Shantelle Little, Columbia University; Boriana Pratt, Princeton University; Hongyan Ning, Northwestern University; Havisha Pedamallu, Northwestern University; Lisa Schnepfer, Princeton University; Donald Lloyd-Jones, Northwestern University; Daniel Notterman, Princeton University

- 168-2 **Midlife Health Inequalities in Britain and the United States: Comparison of Two Nationally Representative Cohorts**  
 Iliya Gutin\*, University of Texas at Austin/National Academy of Sciences; Charis Bridger Staatz; Andrea Tilstra, Leverhulme Centre for Demographic Science; George Ploubidis, UCL Centre for Longitudinal Studies; Jennifer Dowd, University of Oxford; Lauren Gaydosh, University of Texas at Austin
- 168-3 **Educational Assortative Mating and Mortality in Finland: A Couple Perspective, 1987–2020**  
 Cecilia Potente\*, Erasmus University; Lydia Palumbo, University of Turku; Marika Jalovaara, Turku University
- 168-4 **Socioeconomic Differences in Bereavement Across the Life Course: A Study of Four-Generation Kinship Networks**  
 Isaac Sasson\*, Tel Aviv University; Linus Andersson, Swedish Institute for Social Research, Stockholm University; Alyson Van Raalte, Max Planck Institute for Demographic Research; Diego Albrez-Gutierrez, Max Planck Institute for Demographic Research

## 169 Housing Tenure and Instability

CHAIR: Aarti Bhat,

DISCUSSANT: Nick Graetz, Princeton University

**1:45 PM-3:00 PM — Fayette**

- 169-1 **Interracial Unions and Homeownership**  
 Kate Choi\*, University of Western Ontario; Arabella Soave, Western
- 169-2 **Housing Instability and Residential Outcomes in the United States by Family Structure and Housing Tenure Status, 2021**  
 Kimberly Gan; Sarah McCarthy\*
- 169-3 **Measuring Insecurity: Dynamics of Housing Arrangements and Residential Mobility Among Children**  
 Warren Lowell\*, Duke University
- 169-4 **Building Vulnerability: Race and Housing Turn-over and Loss in New Orleans After Hurricane Katrina**  
 Elizabeth Fussell\*, Brown University

## 170 Implications of Long-Term Population Change for Environmental Outcomes, Economic Development, and Well-being

CHAIR: Sangita Vyas, University of Texas at Austin

DISCUSSANT: Payal Hathi, University of California, Berkeley

**1:45 PM-3:00 PM — Madison**

- 170-1 **From Population Growth to Demographic Scarcity: Emerging Challenges to Global Primary Education Provision in the Twenty-First Century**  
 Emily Hannum, University of Pennsylvania; Jeonghyeok Kim\*, University of Houston; Fan Wang



170-2 **Does Population Aging Hinder Regional Innovation? A Perspective on Complementarity and Substitution Effects**

Min Zhang, *Soochow University*; Xiaochen Zhang\*, *Duke Kunshan University*

170-3 **Demographic Change and Global Inequality: A New World Order?**

Parfait Eloundou Enyegue\*, *Cornell University*; Zhuang Han; Sarah Giroux, *Cornell University*; Michel Tenikue, *Luxembourg Institute of Socio-Economic Research (LISER)*

170-4 **Rising Temperatures, Rising Risks: A Three-Decade Analysis of Children's Heat Exposure in China, 1990–2020**

Kai Feng\*, *University of Pennsylvania*; Marco Laghi, *NYU Shanghai*; Fan Wang; Emily Hannum, *University of Pennsylvania*

**171 Demographic Crystal Ball: What do Experts Think About Future Population Dynamics?**

CHAIR: Nicholas Gailey, *International Institute for Applied Systems Analysis*

DISCUSSANT: Vegard Skirbekk, *Norwegian Institute of Public Health*

**1:45 PM-3:00 PM — Fairfield**

171-1 **Results from the 2023 Expert Survey on Future Drivers of Population Change**

Philipp Ueffing\*, *European Commission Joint Research Centre*

171-2 **Expert Opinion and the United Nations World Population Prospects**

Mark Wheldon\*, *United Nations Population Division*

171-3 **Expert Opinion and the IIASA Projections**

Anne Goujon\*, *International Institute for Applied Systems Analysis*

171-4 **The Global Demographic Convergence: A Multi-Scale Analysis**

Parfait Eloundou-Enyegue\*, *Cornell University*

**172 Innovative Approaches to Understanding Late-Life Health Disparities**

CHAIR: Deborah Carr, *Boston University*

DISCUSSANT: Courtney Boen, *University of Pennsylvania*

**3:15 PM-4:30 PM — Taft B**

172-1 **Work History, Work Quality, and Accelerated Aging Among Older Adults**

Rachel Donnelly\*, *Vanderbilt University*; Mateo Farina, *University of Southern California*

172-2 **Race and Cognitive Health Disparities Among Older Americans: Exploring the Impact of Debt–Asset Profiles in the Pre-Retirement Period**

Chioun Lee\*, *University of California-Riverside*; Dana Gleib, *Georgetown University*; Soojin Park, *University of California-Riverside*

172-3 **Does Pain Explain Trends and Educational Disparities in Disability? An Analysis of Middle-Aged U.S. Adults, 2002–2018**

Hangqing Ruan\*, *University of Maryland, College Park*; Hanna Grol-Prokopczyk, *University at Buffalo, SUNY*

172-4 **Increasing Child's Education Improves Parent's Dementia Risk and Educational Gradients: A Two-Generation Approach**

Liyang Luo\*, *Pennsylvania State University*; Jiahui Xu; John Warren, *University of Minnesota*; Kenneth Langa, *University of Michigan*

**173 Population Stagnation: Causes, Consequences, and Combatants**

CHAIR: Reynolds Farley, *University of Michigan*

DISCUSSANT: John Wilmoth, *United Nations Population Division*

**3:15 PM-4:30 PM — Union E**

173-1 **Economic Complexity and Population Growth in the Rural United States**

Clayton Adamson\*, *University of Wisconsin-Madison*; Katherine J Curtis, *University of Wisconsin-Madison*; Sara Peters, *University of Wisconsin-Madison*; Anton Babkin, *University of Wisconsin - Madison*; Austin Sandler, *University of Connecticut*; Richard A. Dunn, *USDA Economic Research Service*

173-2 **Demographic Insights Into Italian Inner Areas: The Perspective of Potential Demography**

Francesca Bitonti\*, *University of Catania*; Angelo Mazza

173-3 **Delayed Fertility and Gender Discrimination: Evidence From Young Workers Across Four Decades and 56 Countries**

Joanna Tyrowicz\*, *FAME | GRAPE*

173-4 **A Gender Perspective on Negative Population Growth in China**

Juhua Yang\*, *Minzu University of China*

**174 Digital and Computational Demography**

CHAIR: Emilio Zagheni, *Max Planck Institute for Demographic Research*

DISCUSSANT: Dennis Feehan, *University of California, Berkeley*

**3:15 PM-4:30 PM — Franklin A**

174-1 **Mapping Subnational Gender Gaps in Internet and Mobile Adoption Using Social Media Data**

Casey Breen\*, *University of Oxford*; Masoomali Fatehkia, *Qatar Computing Research Institute*; Jiani Yan, *University of Oxford*; Douglas Leasure, *University of Oxford*; Ingmar Weber, *Saarland University*; Ridhi Kashyap, *University of Oxford*

174-2 **How Accurately Can Algorithms Predict a Person's Future?**

Emily Cantrell\*, *Princeton University*; Pranay Anchuri, *Princeton University*; Hanzhang Ren, *Stanford University*; Matthew J. Salganik, *Princeton University*

- 174-3 **Changing Partnership Ideals With Online Technology Among Unmarried Women in India**  
Koyel Sarkar\*, *Universite Catholique de Louvain*; Luca Maria Pesando, *New York University (NYU) - Abu Dhabi*; Sabino Kornrich, *New York University Abu Dhabi*

- 174-4 **Don't Save the Demographics for Last: No Attrition Penalty for Placing Demographic Items Early in Web-Based Surveys**  
Dylan Nguyen\*, *Rice University*; Daniel Schneider, *Harvard University*; Kristen Harknett, *University of California, San Francisco*

## 175 Poverty, Policy, and Economic Well-being

CHAIR: Bradley Hardy, *Georgetown University*

DISCUSSANT: Rourke O'Brien, *Yale University*

DISCUSSANT: Zachary Parolin, *Bocconi University*

**3:15 PM-4:30 PM — Fayette**

- 175-1 **Safety Net Policy Contexts and Unsecured Consumer Credit in U.S. States: Evidence From National Credit Report Data**  
Lawrence Berger, *University of Wisconsin-Madison*; Sarah Bruch, *University of Delaware*; Rachel Dwyer, *Ohio State University*; Jason Houle, *Dartmouth College*; Davon Norris, *University of Michigan*; Alec Rhodes\*, *University of Wisconsin-Madison*
- 175-2 **The Role of State Policies in Household Resources and Racial Disparities in States' Investments**  
Cynthia Osborne\*, *Vanderbilt University*; Abby Lane, *Vanderbilt University*; Alexandra Haralampoudis
- 175-3 **Do Cash Transfers Save Lives? Exploring Heterogeneity in Health Effects**  
Johnny Huynh\*, *UCLA*
- 175-4 **State-Level Investments and Family Economic Well-being Before and During the COVID-19 Pandemic**  
Margot Jackson\*, *Brown University*; Taryn Morrissey, *American University*

## 176 Early Childhood Policy and Economic Well-being

CHAIR: Christopher Wimer, *Columbia University*

DISCUSSANT: Christopher Pulliam, *Columbia University*

DISCUSSANT: Jiwan Lee, *Columbia University*

**3:15 PM-4:30 PM — Grant**

- 176-1 **Estimating Causal Effects of Early Head Start Exposure on Adult Outcomes**  
Sarah Hodgman\*
- 176-2 **Impact of Mandatory Pre-Primary on Learning in a Developing Country**  
Jere Behrman, *University of Pennsylvania*; Susan Parker\*, *University of Maryland*; Petra Todd, *U Penn*; Weilong Zhang, *University of Cambridge*

- 176-3 **The Introduction of Head Start for Children and Maternal Labor Supply: Quasi-Experimental Evidence**  
Jocelyn Wikle\*, *Brigham Young University*; Riley Wilson, *Brigham Young University*

- 176-4 **Impacts of Universal Pre-K Availability on Parents' Economic Well-being: Evidence From New York City**  
Eunho Cha\*, *Columbia School of Social Work*

## 177 Mate Selection

CHAIR: Haoming Song, *Case Western Reserve University*

DISCUSSANT: Kate Choi, *University of Western Ontario*

**3:15 PM-4:30 PM — Delaware B**

- 177-1 **The Elephant in the Room: Politics in Partner Selection Among Older Adult Daters**  
Analicia Zamora Castro, *Arizona State University*; Cassandra Cotton\*, *Arizona State University*
- 177-2 **Understanding Mechanisms of the Marriage Market Mismatch in Japan: A Survey Experiment Approach**  
Fumiya Uchikoshi\*, *Princeton University*; Yoshikuni Ono, *Waseda University*; Hirofumi Miwa, *Gukushuin University*; James M Raymo, *Princeton University*
- 177-3 **Ethnic Exogamy in Sweden: The Role of Diversity Experiences and Demographic Composition**  
Sabino Kornrich, *New York University Abu Dhabi*; Laura Fursich\*, *Linköping University*; Sarah Valdez, *Linköping University*
- 177-4 **Do Night Owls and Morning Larks Flock Together? Homophily and Convergence by Chronotype in 43,000 UK Couples**  
Melinda Mills\*, *Leverhulme Centre for Demographic Science, University of Oxford*; Riley Taiji, *University of Oxford*; Evelina Akimova

## 178 Comparative and International Perspectives on Families

CHAIR: Patrick Heuveline, *University of California, Los Angeles*

DISCUSSANT: Eunjeong Paek, *University of Hawaii at Manoa*

**3:15 PM-4:30 PM — Union D**

- 178-1 **Global Family Change in Over a Million Pictures**  
Francesco Rampazzo\*, *University of Oxford*; Sander Wagner, *University of Oxford*; Arun Frey
- 178-2 **The Rising Gap Between Normative and Actual Family Life Courses: A Comparison of Young Adults Born 1930–1983 in 27 European Countries**  
Zafer Buyukkececi\*, *Max Planck Institute for Demographic Research (MPIDR)*; Anette Fasang, *Humboldt University Berlin & WZB*
- 178-3 **Variation in Work Hours and Returns to Work Hours in Comparative Perspective**  
Sinn Won Han\*, *The University of Hong Kong*; Kelly Musick, *Cornell University*

- 178-4 **Work and Family Conflict: Indicators, Changes, and Welfare Policy Regimes**  
Shih-Yi Chao\*, *Institute of Sociology, Academia Sinica*

## 179 Contraception and Sterilization

CHAIR: Kelsey Wright, *University of Helsinki*

DISCUSSANT: Carolina Cardona, *Johns Hopkins Bloomberg School of Public Health*

3:15 PM-4:30 PM — Delaware C

- 179-1 **The Power of Tubal Sterilization: Permanent Contraception, Fertility, and Female Labor Supply**  
Rachel Fung\*, *Princeton University*
- 179-2 **Sterilization and Reproductive Autonomy in Rural, Suburban, and Urban America**  
Shelley Clark\*, *McGill University*; Zoe Levy, *McGill University*
- 179-3 **The Link Between Constrained Reproductive Choices and Desire for Sterilization Reversal: The Roles of LARC Use and Personal Abortion Acceptability**  
Mieke Eeckhaut\*, *University of Delaware*; Michael Rendall, *University of Maryland-College Park*; Heide Jackson, *University of Maryland-College Park*
- 179-4 **Impact of the Dobbs Leak on Permanent Sterilization Procedures for Men Versus Women**  
Jackie Ellison\*, *University of Pittsburgh*

## 180 Forced Migration and Reproductive Trajectories

CHAIR: Sinem Esengen, *The Ohio State University*

DISCUSSANT: Tim Smeeding, *University of Wisconsin-Madison*

3:15 PM-4:30 PM — Delaware D

- 180-1 **Abortion Rights for Refugees: What Happens When They Cross Borders?**  
Blake Erhardt-Ohren\*, *Ndola Prata, University of California, Berkeley*
- 180-2 **Family Formation Among Adolescent Rohingya Refugees: Understanding Trajectories Into Adolescent Marriage and Childbearing in Cox's Bazar, Bangladesh**  
Linnea Zimmerman\*, *Johns Hopkins Bloomberg School of Public Health*; Shatha El-Nakib, *Johns Hopkins Bloomberg School of Public Health*; Anam Ali, *Community Partners International*; Rumana Akther, *Community Partners International*; Tahia Hasan, *BRAC James P Grant School of Public Health*; Tanvir Hasan, *BRAC James P Grant School of Public Health*; Tofajjel Hossain, *Community Partners International*; Kate Mieth, *Johns Hopkins Bloomberg School of Public Health*; Tom Traill, *Community Partners International*; W. Courtland Robinson, *Johns Hopkins Bloomberg School of Public Health*
- 180-3 **Uncertainty and Fertility Intentions During Lebanon's Political-Economic Crisis**  
Maia Sieverding\*, *American University of Beirut*; Tamar Kabakian-Khasholian, *American University of Beirut*; Sasha Fahme, *Weill Cornell Medical College*

- 180-4 **Identifying Individual and Departmental Drivers of Fetal Deaths Among Venezuelan and Colombian Mothers in Colombia, 2017–2020**

Gabriela Gil\*, *Institute for Health Metrics and Evaluation*; Emmanuela Gakidou, *Institute for Health Metrics and Evaluation*

## 181 Shocks, Disruption, and Fertility and Reproductive Health

CHAIR: Rosalind King, *NIH/OBSSR*

DISCUSSANT: Jenna Nobles, *University of Wisconsin-Madison*

3:15 PM-4:30 PM — Union A

- 181-1 **Violent Instability and Modern Contraception: Evidence From Mali**  
Orsola Torrisi\*, *The London School of Economics*
- 181-2 **Emergency Aid and Fertility Intentions During Health Crises**  
Luiz Sereno\*, *University of Pennsylvania*; Alexandre Gori Maia, *University of Campinas*; Leticia Marteleto, *University of Pennsylvania*; Molly Dondero, *American University*; Sneha Kumar, *Northwestern University*
- 181-3 **The Impact of Maternal Mortality Improvements on the Baby Boom**  
Christopher Handy, *University of North Carolina-Chapel Hill*; Katharine Shester\*, *Washington and Lee University*
- 181-4 **Romantic Partnerships and Childbearing During War: Virtual Interviews With Women in Two Ukrainian Cities Under Russia's Full-Scale Invasion**  
Theodore Gerber, *University of Wisconsin-Madison*; Anna Popovych\*, *University of Wisconsin-Madison*; Brienna Perelli-Harris, *University of Southampton*

## 182 Measuring Transgender and Gender Expansive Populations

CHAIR: Lawrence Stacey, *Vanderbilt University*

DISCUSSANT: Christina Pao, *Princeton University*

3:15 PM-4:30 PM — Garfield

- 182-1 **What Can We Learn From Sexual Orientation and Gender Identity Write-in Responses?**  
Aliya Saperstein\*, *Stanford University*; Elizabeth Deneen, *Stanford University*
- 182-2 **Understanding the Diversity of California's Transgender Population: Implications for Measurement**  
Tara Becker\*, *National Academy of Sciences*
- 182-3 **Self-reporting and Partner Proxy Reporting of Sex and Gender Identity: An Evaluation of Population-Based Couple Data**  
Christopher Julian\*, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Alexandra Vanbergen; Claire Kamp Dush, *University of Minnesota*; Jordyn Wald, *Bowling Green State University*

- 182-4 **Inequalities in Education From a Broader Gender Perspective**  
Sabina Bercovich Szulmajster\*, Centre d'Estudis Demografics, UAB

## 183 The Healthy Immigrant Paradox

CHAIR: Kelly Balistreri, Bowling Green State University

DISCUSSANT: Megan Reynolds, University of Utah

3:15 PM-4:30 PM — Union B

- 183-1 **Moving/Staying With the Tide: Gender Inequalities in the Sending Context, Documentation Status, and Heterogeneity in Immigrant Health Selectivity**  
Yezhen Li\*, University of Pennsylvania
- 183-2 **The Physical Cost of Moving Up: Immigrants' Earnings Mobility and Later Life Health**  
Leafia Ye\*, University of Toronto
- 183-3 **The Healthy Migrant Hypothesis in the United States at the Turn of the Twentieth Century: Investigating Origin and Destination Effects Using Crowdsourced Online Genealogies**  
Saverio Minardi\*, University of Bologna; Paul Puschmann, Radboud University; Nicola Barban, University of Essex
- 183-4 **Evidence of an "Infectious Disease Exception" to the Immigrant Mortality Advantage**  
Elyas Bakhtiari\*, William & Mary

## 184 Immigrants: New Data and Empirical Approaches

CHAIR: Juan Pedroza, University of California, Santa Cruz

DISCUSSANT: Erin Hamilton, University of California, Davis

DISCUSSANT: Brian Thiede, Pennsylvania State University

3:15 PM-4:30 PM — Union C

- 184-1 **The Expanding Reach of Immigration Enforcement: Understanding Who Experiences Fear of Deportation in the United States**  
Margot Moinester\*, Washington University in St. Louis; Ariela Schachter, Washington University in St. Louis
- 184-2 **Measurement Error in Citizenship and Estimates of Health Insurance Coverage Among Immigrants: A Bayesian Approach**  
Claire Altman\*, University of Missouri, Columbia; James Bachmeier, Temple University; Paul Parker, University of California Santa Cruz; Scott Holan, University of Missouri
- 184-3 **Immigrant Self-employment: Evidence From Linked Tax Records**  
Christopher Tamborini, U.S. Social Security Administration; Andres Villarreal\*, University of California, Los Angeles
- 184-4 **The Heterogeneities of Immigrant Poverty in the United States**  
David Brady\*, University of California, Riverside; Alexis Bocanegra, University of California, Riverside; Diana Cervantes, University of California, Riverside; Lauren Macy, University of California, Riverside; Nasdira Romero Saravia, University of California, Riverside

## 185 Geographic Patterns in Morbidity and Mortality

CHAIR: Michal Engelman, University of Wisconsin-Madison

DISCUSSANT: Katherine Curtis, University of Wisconsin-Madison

3:15 PM-4:30 PM — Franklin D

- 185-1 **Geographically Specific Associations Between County-Level Social Vulnerability and Mortality From Drug Poisoning, Suicide, and Homicide Among Working-Age Adults in the United States**  
Xue Zhang\*, Syracuse University; Shannon Monnat, Syracuse University
- 185-2 **Macrostructural Sexism and Healthy Aging in Rural Contexts**  
Kenzie Latham-Mintus\*, Indiana University-Purdue University Indianapolis; Matthew Manierre, Clarkson University; Lucas Montgomery, Indiana University-Purdue University Indianapolis
- 185-3 **Stability and Volatility in the Contextual Predictors of Adult Deaths in U.S. Counties**  
Jennifer Karas Montez\*, Syracuse University; Shannon Monnat, Syracuse University; Emily Wiemers, Syracuse University; Douglas Wolf, Syracuse University; Xue Zhang, Syracuse University
- 185-4 **Reconciling Regional-, State-, and County-Level Trends in U.S. Cardiovascular Disease Mortality**  
Leah Abrams\*, Tufts University; Nora Brower-Snelson, Tufts University; Neil Mehta, University of Texas Medical Branch at Galveston; Mikko Myrskylä, Max Planck Institute for Demographic Research

## 186 Social Networks, Social Support, and Health

CHAIR: Zhe Zhang, Vanderbilt University

DISCUSSANT: Brea Perry, Indiana

3:15 PM-4:30 PM — Delaware A

- 186-1 **Peer Relationships in the Long Arm of Adversity: Adverse Childhood Experiences, Adolescent Networks, and Life Course Depressive Symptoms**  
Christina Kamis\*, University of Illinois Urbana-Champaign; Molly Copeland, Michigan State University
- 186-2 **Early-Life Parental Bereavement and Health Resilience: The "Cushioning Effect" of Social Ties**  
Michael Borchgrevink Lund\*, Spanish National Research Council
- 186-3 **The Experience of Child Death Across the Life Course and Implications for Older Parents' Psychological Well-being in China**  
Haowei Wang\*, Syracuse University
- 186-4 **Life Course Transitions and Older Immigrant Loneliness Trajectories: The Intersection of Gender, Race/Ethnicity, and Nativity**  
Mara Sheftel\*, Pennsylvania State University



## 187 Flash: New Developments in Spatial Demography

CHAIR: Tom Vanheeuveln, *University of Minnesota*

3:15 PM-4:30 PM — *Morrow*

- 187-1 **Where Is the Care Economy? Care Employment Across U.S. Counties During a National Downturn, 2001–2014**  
Rachel Dwyer, *Ohio State University*; Paige Kelly\*, *Pennsylvania State University*; Linda Lobao, *Ohio State University*
- 187-2 **Geographic Variation in Marriage Decline Across U.S. Counties, 1990–2017**  
Jake Hays\*, *University of Michigan*; Emily Parker, *Rutgers University*
- 187-3 **Estimates of the LGBT Population Living in States With Hostile Policy in 2023**  
Lee Brady\*, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*; Christopher Julian, *Bowling Green State University*
- 187-4 **Understanding Future Vulnerability to Climate Hazards: Spatial and Thematic Refinements to Population Projections—A Case Study of New York City**  
Deborah Balk\*, *CUNY Institute for Demographic Research*; Leiwen Jiang, *Shanghai University*; Jenna Tipaldo, *CUNY Institute for Demographic Research*; Hamidreza Zoraghein, *Population Council*
- 187-5 **Race-Specific County Population Centers and Distance to Endocrinology Health Care**  
Drew Schaefer\*, *University of Texas at San Antonio*; Jacob Souch; Jeralynn Cossman, *The University of Texas at San Antonio*; Julia Wolf, *University of Texas at San Antonio*
- 187-6 **The Role of Environmental and Climate Factors on Migration in Ghana, 1985–2014**  
Daniela Ghio\*, *Toronto Metropolitan University*; Sarah Hoyos-Hoyos, *Toronto Metropolitan University*; Gavin Liu, *Toronto Metropolitan University*; Robert McLeman, *Wilfrid Laurier University*; Emmanuel Kyeremeh, *Toronto Metropolitan University*; Ali Mazalek, *Toronto Metropolitan University*; Gabby Resch, *Ontario Tech University*
- 187-7 **Changing Access to Maternity Wards in Germany, 2014–2021**  
Maxi Kniffka, *Max Planck Institute for Demographic Research*; Niklas Ullrich\*, *University of Rostock, Institute of Sociology and Demography*; Jonas Schöley, *Max Planck Institute for Demographic Research*
- 187-8 **Locating Hispanic Americans, 1900–2020**  
John Logan, *Brown University*; H. Jacob Carlson\*, *Kean University*; Jongho Won, *Hongik University*

## 188 Spatial Demography of Environmental Risks

CHAIR: Elizabeth Fussell, *Brown University*

DISCUSSANT: Daphney Bonner, *Ohio State University*

3:15 PM-4:30 PM — *Knox*

- 188-1 **Urban Environmental Inequality, 1880–1930**  
Jonathan Tollefson\*, *Brown University*

## 188-2 Should I Stay or Should I Go? Residence Length and Place-Based Exposure to Per- and Polyfluoroalkyl Substances and Lead

Rachel Pomazal\*; Wei Xu, *Medical College of Wisconsin*; Christina Kamis, *University of Illinois Urbana-Champaign*; Megan Agnew, *University of Wisconsin-Madison*; Amy Schultz, *University of Wisconsin-Madison*; Shoshannah Eggers, *University of Iowa*; Michal Engelman, *University of Wisconsin-Madison*; Kristen Malecki, *University of Illinois-Chicago*

## 188-3 Who Moves Following an Environmental Disaster? Residential Histories, Mobility, and the Perpetuation of Urban Inequality After the Flint Water Crisis

Samantha Gailey\*, *Michigan State University*; Richard Casey Sadler, *Michigan State University*

## 188-4 Long-Term Exposure to Ambient Air Pollution Increases the Hospital Admission Burden in Scotland: A 16-Year Individual-Level Analysis

Mary Abed Al Ahad\*, *University of St Andrews*; Urska Demsar, *University of St Andrews*; Frank Sullivan, *University of St Andrews*; Hill Kulu, *University of St Andrews*

## 189 Political Demography: The Political Implications of Population Change

CHAIR: Jack Goldstone,

DISCUSSANT: Yao Lu, *Columbia University*

3:15 PM-4:30 PM — *Madison*

## 189-1 The Rise of the Latin American “Nones”: Historic Expansion, Cultural Currents, and Political Implications

Matthew Blanton\*, *University of Texas at Austin*

## 189-2 Immigrant Incorporation in U.S. Elections, 1994–2020

Jiwon Lee\*, *Cornell University*

## 189-3 Who Should Vote? Attitudes Toward Expatriate Political Participation in the Nigerian Diaspora

Thomas Soehl\*, *McGill University*; Aaron Erlich, *McGill University*

## 189-4 Understanding the Relationship Between Child Disability and Political Attitudes: Is Religion Important?

Elena Neri\*, *Dondena Centre, Bocconi University*; Alice Domini, *Dondena Centre, Bocconi University*; Nicoletta Balbo, *Bocconi University*

## 190 Work to Measure Sexual Orientation and Gender Identity at the Census Bureau

CHAIR: Roberto Ramirez, *U.S. Census Bureau*

DISCUSSANT: Naomi Goldberg, *Movement Advancement Project*

3:15 PM-4:30 PM — *Fairfield*

- 190-1 **ACS SOGI Test Currently**  
Zoe Caplan\*, *U.S. Census Bureau*

- 190-2 **Household Pulse Survey and Household Panel SOGI Work**  
Jason Fields\*, *U.S. Census Bureau*
- 190-3 **American Housing Survey SOGI Work**  
Allyson Clark\*, *U.S. Census Bureau*
- 190-4 **Census Bureau International Outreach Related to SOGI**  
Amy Symens Smith\*, *U.S. Census Bureau*

## P08 Education, Employment, and Inequality

3:30 PM-5:00 PM — Regency Ballroom

- P08 **A Sequence Analysis of Educational and Marital Trajectories in Mexico City and Buenos Aires**  
Adriana Robles\*, *El Colegio de Mexico*
- P08 **Parenthood, Offspring Age Composition, and Women's Employment During COVID-19: Evidence From a High Mortality Context**  
Aida Villanueva\*, *University of Massachusetts, Amherst*
- P08 **Work Credit Accumulation and Social Security Disability Insurance (SSDI) Eligibility Among Young Adults**  
Somalis Chy\*, *University of Wisconsin-Madison*
- P08 **Labor Market Returns to Nondegree Credentials Among Displaced Workers in Minnesota**  
Anna Bokun\*, *University of Minnesota-Twin Cities*; Anna Bokun, *University of Minnesota-Twin Cities*
- P08 **Differences in Working Environment Between Return to Work and Job Change After Sick Leave**  
Yurie Momose\*, *University of Tokyo*
- P08 **Employment Loss During COVID-19: Assessing How the Impact on Well-being Changed Since the Start of the Pandemic**  
Mariétou Ouayogodé, *University of Wisconsin-Madison*; Sarah Salas\*, *University of Wisconsin-Madison*
- P08 **Did the Manufacturing Decline Affect Single Motherhood? New Evidence From France**  
Sofian El Atifi\*, *CREST-GENES-IP Paris*
- P08 **Cohorts' Working Life Expectancies and the Role of Working Hours and Educational Expansion in 21 European Countries**  
Jan Einhoff\*, *DYNAMICS RTG (HU Berlin/Hertie School)*
- P08 **Income Assimilation for Rural Migrants in China**  
Fanmei Xia\*, *Yale University*; Jin Zhou, *City University of Hong Kong*
- P08 **Working Conditions and Workplace Dignity in Europe**  
Sujung Lee\*, *Brown University*
- P08 **Exploring the Heterogeneity of Rurality in the United States**  
Jennifer Cruz\*, *Harvard T.H. Chan School of Public Health*; Douglas Luke, *Washington University in St. Louis*; Jarvis Chen, *Harvard T.H. Chan School of Public Health*; Rachel Ceballos, *University of Utah*; Shoba Ramanadhan, *Harvard T.H. Chan School of Public Health*; Karen Emmons, *Harvard T.H. Chan School of Public Health*

- Career Motivations of Gay, Lesbian, and Bisexual Workers and Heterosexual Workers in Computer Science, Engineering, and Mathematics Fields**  
Jisu Park, *The Pennsylvania State University*; Ji Won Choi\*, *The Pennsylvania State University*; Sarah Damaske, *The Pennsylvania State University*; Joshua Rosenberger, *The Pennsylvania State University*
- P08 **From LGB to LGBTQ+: Earnings and the Institutionalization of Sexual and Gender Identities**  
Fernanda Fortes De Lena\*, *Centre for Demographic Studies (CED)*; Sabina Bercovich Szulmajster, *Centre d'Estudis Demografics, UAB*; Diederik Boertien, *Centre for Demographic Studies (CED)*; Bob Langereis, *Center for Demographic Studies (CED)*
- P08 **Intergenerational Transmission of Inequalities Among Immigrant and Native Families Over Three Generations**  
Paul Siarry\*, *INED*
- P08 **Exploring Racialized Experiences of Black Creatives in the Platform Gig Economy: Challenges, Opportunities, and Navigation Strategies**  
Erykah Benson\*, *University of Michigan*
- P08 **Denying Discrimination: Demographic Patterns and Cultural Frames for Dismissals of Sexism, Racism, and Classism**  
Lauren Valentino\*, *University of North Carolina*; Evangeline Warren, *The Ohio State University*
- P08 **The Gendered Impact of the COVID-19 Pandemic on Employment in Argentina: The Mediating Role of the Public Versus Private Sectors**  
Yasmin Merteikian\*, *University of Pennsylvania*; Emilio Parrado, *University of Pennsylvania*
- P08 **Structural Employment Quality: A State-Level Longitudinal Analysis of EQ and Mortality in the United States, 1999–2019**  
Daniel Oron\*, *OHSU-PSU School of Public Health*; Sarah Andrea, *OHSU-PSU School of Public Health*
- P08 **The Principle of Dynastic Succession in Wealth Transmission**  
Nhat An Trinh, *University of Oxford*; Daria Tisch, *Max Planck Institute for the Study of Societies*; Manuel Schechtl\*
- P08 **Wealth as the Destination of Intergeneration Mobility: Cross-National Comparisons of the Effect of Social Origin on Current Wealth**  
Junwen Wang\*, *the Chinese University of Hong Kong*; Tony Tam, *Chinese University of Hong Kong*
- P08 **From Mobile Wallets to Stable Wages: Assessing the Employment Impact of Mobile Money in Developing Countries**  
Valentina Rotondi, *University of Oxford*; Chiara De Gasperin, *Alumna.University of Milano Bicocca*; Salvatore Maione\*, *University of Applied Sciences and Arts of South Switzerland*; Getaendale Simesh Ayele, *University of Pavia and University of Milan*; Luca Stanca, *University of Milano Bicocca*; Ridhi Kashyap, *University of Oxford*
- P08 **Differences in Allostatic Load Among Young Adults by First-Generation College Student Status**  
Alison Casey\*, *The Ohio State University*; Cynthia Colen, *The Ohio State University*

- P08 **Early Demise of Highly Educated Grandparents Positively Affects Grandchildren's Pursuit of Tertiary Education: Evidence From Contemporary Japan**  
Aguru Ishibashi\*, *Senshu University*
- P08 **Life Course Returns to Education Before and After the Academization of Vocational Education in Israel**  
Meir Yaish, *University of Haifa*; Limor Gabay-Egozi\*, *Bar-Ilan University, Israel*
- P08 **Four Decades of Educational Mobility in Hong Kong**  
Dongshu Ou, *The Chinese University of Hong Kong*; Zitong Wang\*, *The Chinese University of Hong Kong*
- P08 **Beyond Childhood Engagement: Do Extracurricular Activities Shape Long-Term Educational and Occupational Outcomes?**  
Henriette Bering\*, *University of Bremen*
- P08 **Rising Inequality in India**  
Nilesh Yadav; Suryakant Yadav, *International Institute for Population Science*; Milan Das\*, *International Institute for Population Sciences*
- P08 **Effectiveness of Affirmative Action: Caste, Education, and Economic Status in India**  
Amaresh Dubey\*, *NCAER*; Sarika Chaudhary, *Jawaharlal Nehru University*
- P08 **Educational Attainment for the Disabled Population in India**  
Shalini Sen\*, *Tata Institute of Social Sciences*
- P08 **Children's Educational Attainment and Parental Mortality in Chile**  
Amanda Martins de Almeida\*, *Max Planck Institute for Demographic Research*; Cosmo Strozza, *University of Southern Denmark*; Elisenda Renteria, *Centre d'Estudis DemogrÀfics*
- P08 **Intergenerational Educational Mobility and Cognitive Function Trajectories Among Middle-Aged and Elderly Adults in China: A Longitudinal Analyses Using Growth Mixture and Mobility Contrast Models**  
Songyun Shi\*, *The University of Hong Kong*; Yu-Chih Chen, *The University of Hong Kong*
- P08 **From Unequal Injuries to Unequal Learning? Socioeconomic Gradients in Childhood Concussions and the Impact on Children's Academic Performance**  
Ea Blaabaek\*, *Lars Andersen, Rockwool Foundation Research Unit*; Peter Fallesen, *Rockwool Foundation*
- P08 **Youth at the Crossroads: Education, Work, and Family Responsibilities**  
Joice Vieira\*, *Unicamp*; Ianca Almeida, *Universidade Estadual de Campinas*
- P08 **"Cooling Out" Immigrant Youth: An Analysis of Math Course Placement and Language Learning Programs in Middle School**  
Katarina Huss\*
- P08 **Better Education, Better Health? Horizontal Stratification in Higher Education and Obesity in Taiwan**  
Ting-Ya Chen\*, *National Taiwan University*
- P08 **Class Origins, Educational Attainment, and Perceived Life Chances: Measuring Perceptions of College as an Equalizer**  
Andrew Myers\*
- P08 **Childhood Exposure to School Racial Segregation and Late-Life Cognitive Function Among U.S. Older Adults**  
Zhuoer Lin, *Yale University*; Yi Wang\*, *Yale University*; Thomas Gill, *Yale University*; Xi Chen, *Yale University*
- P08 **Racial Differences in Effects of Parental Resources on Children's College Attendance and Its Financing**  
Emily Wiemers, *Syracuse University*; V. Joseph Hotz\*, *Duke University*
- P08 **Educational Exposure Across the Transition to Adulthood: Parent Education and Age at Graduation**  
Virginia Leiter\*, *Pennsylvania State University*
- P08 **Unveiling Gendered and Racialized Dynamics in Undergraduate Data Science Education: A Mixed-Method Analysis of Peer-to-Peer Educational Environments**  
Byeongdon Oh\*, *SUNY Polytechnic Institute*; Claudia Von Vacano, *University of California, Berkeley*; David Harding, *University of California at Berkeley*
- P08 **Food Insecurity and the COVID-19 Pandemic: National Estimates and Trends**  
Noura Insolera\*, *University of Michigan - PSID*; Laura Tiehen, *Economic Research Service*
- P08 **Worker Benefits and the College Wage Premium**  
Shiva Rouhani\*, *University of California, Los Angeles*
- P08 **Hardship Rates Among Young Adults: What Accounts for Discrepancies Compared to Poverty Rates**  
Christal Hamilton\*, *University of Connecticut*; Jane Waldfogel, *Columbia University*; Christopher Wimer, *Columbia University*
- P08 **Race, Threat, and Poverty**  
Salvatore Restifo\*, *The University of Texas Rio Grande Valley*; Amie Bostic, *The University of Texas Rio Grande Valley*; Steven Foy, *The University of Texas Rio Grande Valley*
- P08 **Measurement Error in Earnings**  
Stella Martin\*, *University of Muenster*; Kevin Stabenow, *University of Muenster*
- P08 **The Economic Consequences of Widowhood During Retirement: A Comparative Study on Pensions and Survivor Benefits**  
Zachary Van Winkle\*, *Sciences Po Paris*; Aart-Jan Riekhoff; Konrad Turek, *University of Tilburg*
- P08 **Childhood Responsibilities in the United States: Types of Responsibility-Taking and Family Difference, 1997–2020**  
Annaliese Grant\*, *University of Nevada, Las Vegas*



- P08 **Legacy of the “Forgotten Dead”: Lynching of Hispanics and Risk of Being Sentenced to Death**  
Julia Thomas\*, *University of Wisconsin-Madison*
- P08 **The Legacy of Advantage: Multigenerational Home Wealth Transmission**  
Catalina Anampa Castro\*, *University of Michigan*
- P08 **Is Redistribution Good for our Health? Examining the Macro Correlation Between Welfare Generosity and Health Across EU Nations Over the Last 40 Years**  
Ashley Fox\*, *University at Albany, SUNY*; Megan Reynolds, *University of Utah*; Lyle Scruggs, *University of Connecticut*
- P08 **The Demography of Class Perceptions in America: Fluctuations Between 1972 and 2018**  
Varun Satish\*, *Princeton University*
- P08 **Whither Persistence?**  
Sumit Mishra\*, *IFMR*
- P08 **The Changing Demography of Single Motherhood: Causes and Consequences for Women in Sweden, 1905–2015**  
Gabriel Brea Martinez, *Lund University*; Maria Stanfors\*, *Lund University*
- P08 **Addressing the Digital Gap: The Impact of Mobile Phone Ownership on Women’s Economic Empowerment in Kenya and Burkina Faso**  
Safyya Cissé\*, *Johns Hopkins Bloomberg School of Public Health*; Carolina Cardona, *Johns Hopkins Bloomberg School of Public Health*
- P08 **Economic Policies to Increase Women’s Empowerment: Evaluation of an Unconditional Cash Transfer Program on Women’s Household Decision-making in South Africa**  
Robin Richardson\*, *Emory university*; Alexandria Hadd, *Emory university*; Kira Downs, *Emory university*
- P08 **How Perceived Job Insecurity, Voluntary Unemployment, and Involuntary Job Loss Shape Couples’ Life Satisfaction**  
Florence Lebert, *Université de Lausanne*; Oliver Lipps, *Université de Lausanne*; Alessandro Di Nallo\*, *Max Planck Institute for Demographic Research*
- P08 **The Gendered Value of Education in the “College for All” Era**  
Dafna Gelbgiser\*, *Tel Aviv University*; Limor Gabay-Egozi, *Bar-Ilan University, Israel*
- P08 **Bridging the Gap: Women’s Empowerment as a Pathway to Reducing Out-of-Pocket Health Expenditures, Catastrophic Health Expenditures, and Impoverishment in Pakistan**  
Sidra Ishfaq\*, *Health Services Academy (HSA)*; Tariq Mahmood Ali, *Health Services Academy*; Aysha Sheraz, *National Institute of Population Studies*
- P08 **The Effects of a Husband’s Job Transfer on the Wife’s Labor Supply and Subjective Well-being: Insights From Longitudinal Data in Japan**  
Kayo Nozaki\*, *Osaka University of Economics*
- P08 **Telework and Well-being During the COVID Crisis in France: Exploring Gendered Disparities and Their Mediators**  
Malo Mofahkmi, *Université Sorbonne Paris Nord*; Emilie Counil\*, *French Institute for Demographic Studies*; Hyunji Byun, *French Institute for Demographic Studies*; Ariane Pailhe, *Institut national d’études démographiques (INED)*
- P08 **Sticky Constraints: Business Location, Competition, and the Gender Profit Gap**  
Anne Fitzpatrick\*, *University of California Berkeley*; Anya Marchenko, *Brown University*; Layna Lowe, *University of California Berkeley*
- P08 **The Role of Gender and Parental Gender Ideologies in Children’s Emotional Well-being, Physical Health, and Housework Allocation**  
Yan Zhang\*, *University of Oxford*
- P08 **Examining the Relationship Between Social Norms, Sanctions, and Women’s Entrepreneurship in Three States in India**  
Vedavati Patwardhan\*, *University of California, San Diego*; Lotus McDougal, *University of California, San Diego*
- P08 **Is the Criminal Legal System Becoming More Gender Egalitarian? Gender Gap in Criminal Court Case Outcomes in Texas, 1993–2015**  
Kylie Jaeyun Yim\*, *University of Texas at Austin*; Lindsay Bing, *Columbia University*; Becky Pettit, *University of Texas*
- P08 **For Richer or Poorer? The Impact of Marriage on Personal Income—An Empirical Study Based on the 2017 Chinese General Social Survey**  
Yingyue Jiang\*, *Brown University*
- P08 **Gendered Arrangements of Personal Sphere: Effects of Multidimensions of Work Time**  
Xingyun Wu\*, *Johns Hopkins University*
- P08 **Unintended Childbearing and Midlife Unsecured Debt: A Propensity Score Matching Approach**  
Clifford Ross\*, *Mieke Thomeer, University of Alabama at Birmingham*; Joseph Wolfe, *University of Alabama at Birmingham*
- P08 **Did Youth With Improved Health Experience Economic and Educational Mobility in a Housing Voucher Experiment? Findings From a Randomized Controlled Trial of Housing Vouchers—Estimating Controlled Direct Effects Over 15 Years**  
Theresa Osypuk\*, *University of Minnesota*; Bria Gresham, *University of Minnesota-Twin Cities*; Christopher Levesque, *Kenyon College*; Naomi Thyden, *Minnesota Department of Health*; Toben Nelson; David Rehkopf, *Stanford University*; Lan Liu, *University of Minnesota*; Pamela Joshi, *Brandeis University*
- P08 **A 728-Catty Giant Mango Harvested: The Matching Process of Top Students With Elite Colleges in China**  
Katrina Wang\*, *The University of Wisconsin-Madison*
- P08 **The Great Recession and Epigenetic Aging Among Midlife and Older Adults**  
Aarti Bhat\*, *Abner Apsley, The Pennsylvania State University*; David Almeida, *The Pennsylvania State University*; Idan Shalev, *The Pennsylvania State University*



- P08 **U.S. States, Labor Supply, and the Inequality-Generating Process Since the 1990s**  
Chalem Bolton\*, *University of Michigan*
- P08 **Financialization Divides: Inequalities and Intersectionalities in Financial Literacy and Inclusion**  
Francesco Billari, *Bocconi University*; Ester Fanelli\*, *Brown University*; Francesco Saita, *Bocconi University*; Annamaria Lusardi, *Stanford Institute*
- P08 **Involuntary Job Loss in the Twenty-First Century: Analysis of Occupational Structure and Workers' Demographic Differences**  
Xi Chen\*, *Quinnipiac University*
- P08 **Banking Without Banks: How Bank Account Ownership Influences Racial Disparities in Alternative Financial Services**  
Bowei Hu\*, *University of California-Los Angeles*
- P08 **Economic Inequality and Political Trust in China: Exploring the Role of Social Values**  
Lemeng Liang\*, *Princeton University*
- P08 **Transition Between Unemployment and Overqualification Among Second-Generation Immigrants: A Vicious Circle?**  
Wooseong Kim, *Stockholm University*; Siddhartha Aradhya\*, *Stockholm University*; Raffaele Grotti, *University of Trento*
- P08 **Renewing the American Dream: The Children of Immigrants in Higher Education**  
Phoebe Ho\*, *University of North Texas*
- P08 **Determinants of Time Allocated to Care in Poor Countries: Evidence From the Senegalese Time Use Survey**  
El Hadji Malick Sylla\*, *African Population and Health Research Center*
- P08 **The Role of State-Level Educational Quality in Shaping Dementia Mortality**  
Eleanor Kerr\*, *University of Maryland, College Park*; Heide Jackson, *University of Maryland, College Park*; Mark Hayward, *University of Texas at Austin*; Katrina Walsemann, *University of Maryland, College Park*
- P08 **Return Migrant Children in Contemporary China: Estimating Impacts of Return Migration on Children's Educational Aspirations**  
Xinyue Wu\*, *Washington State University*
- P08 **Deconstructing Inequality: The Cultural Processes That Enable Exceptions to Gender-Based Educational and Occupational Segregation**  
Charlotte O'Herron\*, *Harvard University*
- P08 **Access to Technology and Secondary Educational Outcomes: Empirical Evidence From India**  
Prashant Poddar, *University of Oxford*; Ridhi Kashyap\*, *University of Oxford*; Valentina Rotondi, *University of Oxford*
- P08 **Connecting STEM, Career, and College Readiness to Student Pre-Secondary Outcomes in Texas**  
Mauricio Molina, *Rice University*; Brad Selsberg, *Rice University*; Gabriela Sanchez-Soto\*, *Rice University*
- P08 **Second Chances or Growing Gaps? Educational Upgrading in Adulthood and Black-White Economic Inequality in Midlife**  
Jane Furey\*
- P08 **Household Fluidity and Income Estimation in the Survey of Income and Program Participation (SIPP)**  
Lindsay Monte\*, *U.S. Census Bureau*; Adrienne Brown, *U.S. Census Bureau*
- P08 **The Demographic Dilemma: Low Fertility's Impact on Women's Economic Empowerment in India: Evidence From National Family Health Survey 5 (NFHS-5), 2019–2021**  
Roni Sikdar\*, *International Institute For Population Sciences*; Dr. Dhananjay W. Bansod, *International Institute For Population Sciences*
- P08 **Motherhood Penalties in Nepal: Descriptive Findings From the Chitwan Valley Family Study Maternal Work-History Module**  
Sarah Brauner-Otto, *McGill University*; Lyman Stone\*
- P08 **Temporal Flexibility in Work and Gender Division of Household Labor in China**  
Luyan Ma\*, *Department of Sociology, Johns Hopkins University*; Feinian Chen, *Department of Sociology, Johns Hopkins University*
- P08 **Taking a Couple-Level Perspective on Transition to Self-employment**  
Wonjeong Jeong\*
- P08 **Heterogeneous Labor Market Responses to the Limits on Statutory Work Hours**  
Taehyun Kim\*, *Ohio State University*; Dean Lillard, *The Ohio State University*
- P08 **The Rise and Decline of Coworker Dating and the Decline of Workplace Sexual Harassment in the United States**  
Michael Rosenfeld\*, *Stanford University*; Camilla Camargo, *Bain & Co*
- P08 **Missing the Boat: Differences in Navigation of Elite, Inflexible Professional Pathways by Social Class**  
Tristan Ly\*, *University of Pennsylvania*
- P08 **How Negative Changes in Paid Work Influence Gender Equality in the Performance of Unpaid Work: A Systematic Review and Meta-Analysis**  
Matteo Piolatto\*, *University of Konstanz*; Anna Zamberlan, *LMU Munich*
- P08 **Effect of Education on Women's Time Use: A Causal Analysis Using District Primary Education Program (DPEP)**  
Tanieem Darvesh\*, *IIM Bangalore*; Hema Swaminathan, *Indian Institute of Management Bangalore*; Soham Sahoo
- P08 **Gender Inequalities in Married Couples' Earnings Trajectories: A Comparison of the United States and Germany**  
Nicole Kapelle\*, *Humboldt-University Berlin*; Lili Vargha; Maria Hornung; Anette Fasang, *Humboldt University Berlin & WZB*

- P08 **Gender, Family Status, and Heterogeneity in Self-employment in the United States**  
Wonjeong Jeong\*
- P08 **Conversations About College With School and Nonschool Actors: Socioeconomic Gaps in Both Contexts**  
Emily Johnson\*, *Ohio State University*
- P08 **Intergenerational Transmission of Educational Expectations From 1980–2010: The Role of Family Structure, Mother’s Education, and Number of Children at Home**  
I-Chien Chen\*, *Michigan State University*; Tse-Chuan Yang, *University at Albany, SUNY*
- P08 **Health–Risk Considerations and Mothers’ Employment During the COVID-19 Pandemic: Evidence From a High-Mortality Context**  
Aida Villanueva\*, *University of Massachusetts, Amherst*
- P08 **Intergenerational Educational Mobility and Earnings Trajectories: A Comparative Perspective in Three Welfare States**  
Jani Erola\*, *University of Turku*; Anette Fasang, *Humboldt University Berlin & WZB*; Selçuk Bedük, *University of Oxford*; Irene Prix, *University of Turku*; Meir Yaish, *University of Haifa*

## Presidential Address & Awards Ceremony

**5:00 PM-6:30 PM** — *Battelle Grand Ballroom (Columbus Convention Center)*

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## University of Washington CSDE Reception

**6:00 PM-8:00 PM** — *Marion*

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## Presidential Reception

**6:30 PM-7:30 PM** — *Regency Ballroom Foyer*

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## Demographers of Color Reception

**7:00 PM-9:00 PM** — *Harrison*

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**Registration Open****8:00 AM-1:15 PM — Regency Ballroom Foyer****Exhibit Hall Open****8:00 AM-1:15 PM — Regency Ballroom****Membership Meeting****8:00 AM-9:00 AM — Harrison****P09 Children, Intergenerational Relationships, and Gender and Sexuality****8:30 AM-10:00 AM — Regency Ballroom****P09 Childhood Neighborhood Conditions and Health in Later Life: Disease-Specific Hospital Admissions in Sweden, 1939–2015**Finn Hedefalk, *Lund University*; Ingrid Van Dijk, *Lund University*; Martin Dribe\*, *Lund University***P09 An Exploratory Analysis of Mate Selection Among the Black Multiracial Population in the United States: 2008–2012 and 2018–2022**Laquitta Walker\*, *U.S. Census Bureau***P09 Climate Change and Children'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***P09 Associations Between Adverse Childhood Experiences, Neighborhood Factors, and Youth's Self-rated Health in Orange County**Shutong Huo\*, *University of California, Irvine*; Rammy Assaf, *Children's Hospital of Orange County*; Shelby Shelton, *Children's Hospital of Orange County*; Kellie Bacon, *Children's Hospital of Orange County*; Theodore Heyming, *Children's Hospital of Orange County*; Jason Douglas, *University of California, Irvine***P09 Does Kin Support Protect Against Child Stunting? New Findings From Nairobi, Kenya**Nikita Viswasam\*, *University of Maryland, College Park*; Kenneth Leonard, *University of Maryland*; Elizabeth Kimani, *University of Witwatersrand*; Elizabeth Kimani, *University of Witwatersrand***P09 Exploring the Epigenetic Signature of Early-Life Poverty: An Epigenome-Wide Association Study in the Future of Families and Child Wellbeing Study (FFCWS)**Lisha Lin\*, *University of Michigan School of Public Health***P09 Person and Place Heterogeneity in Suburban Exposure and Adolescent Mental Health and Behavior**Emily Miller\*, *Princeton University***P09 From Aspirations to Reality: Understanding Activities Among Adolescents in Diverse Contexts**Arinala Randrianasolo\*, *Jennifer Glick, Pennsylvania State University***P09 Adult Child–Parent Relationship Across Gender and Sexuality**Mo Woods\*, *The Ohio State University*; Rin Reczek, *The Ohio State University***P09 Immigrant Selectivity and Educational Outcomes of Immigrant Children: A Temporal Perspective**Yariv Feniger\*, *Ben-Gurion University of the Negev*; Anastasia Gorodzeisky, *Tel Aviv University*; Eyal Bar-Haim, *Bar-Ilan University*; Hanna Ayalon, *Tel Aviv University***P09 Comparing Immigrant and “Native” Italian Adolescents in Risky Behaviors**Daniela Foresta\*, *Sapienza, University of Rome*; Elena Ambrosetti, *University La Sapienza***P09 Young Adult Intimate Partner Violence Victimization and Life Course Patterns of Social Integration**Randi Saunders\*, *The University of Texas at Austin***P09 Invisible Disabilities and College Academic Success: New Evidence From a Mediation Analysis**Andrew Myers\*, *Andrew Halpern-Manners, Indiana University*; Jane D. McLeod, *Indiana University***P09 Child Marriage in a Changing Climate: Evidence From Mali**

Abbie Robinson\*

**P09 Characteristics and Service Use of Young Adults in Extended Foster Care: Findings From Washington State**Ellen Kersten, *Washington State DSHS, Research and Data Analysis Division*; Marina Potter\*, *Washington State DSHS, Research and Data Analysis Division*; Audrey Seamons, *Washington State DSHS, Research and Data Analysis Division*; Deleena Patton; Barbara Felver, *Washington State DSHS, Research and Data Analysis Division***P09 To Give Children an Edge? The Effects of Early Education Attendance on Early Childhood Development in Taiwan**Po-Chien Lin\*, *University of California, Los Angeles***P09 Consequences of Women's Access to Legal Abortion for Children's Well-being in Nepal**Diana Foster\*, *University of California-San Francisco*; Rachel Murro, *University of California, San Francisco*; Corinne Rocca, *University of California, San Francisco*; Sunita Karki, *Center for Research on Environment Health and Population Activities*; Mahesh Puri, *Center for Research on Environment Health and Population Activities***P09 Does Affirmative Action Impact Intergenerational Mobility? Evidence From India**Manisha Jain\*, *University of Wisconsin-Madison*

- P09 **Parental Mental Health, Parenting, and Children's Development: Evidence From China Family Panel Studies**  
Xin Li, *NYU Shanghai*; Jia Miao\*, *NYU Shanghai*; Xiaogang Wu, *New York University and NYU Shanghai*
- P09 **Like Mother, Like Daughter? The Impact of Mother's Work Experience on Daughter's Aspirations**  
Giulia Olivero\*, *Cornell University*; Meredith Welch; Revathy Suryanarayana; Natasha Jha, *University of Notre Dame*
- P09 **Learning by Parenting: How Do Mothers Respond to Their Children's Developmental Declines?**  
Alicia García-Sierra\*, *University of Lausanne, LIVES Centre*
- P09 **Off Time Home-Leaving Transitions and Life Satisfaction Across Young Adulthood**  
Lydia Palumbo\*, *University of Turku*; Katrin Schwanitz, *University of Turku*
- P09 **No More Pencils, No More Books: An Examination of COVID-19 School Closures and Neighborhood Crime**  
David Ramey\*, *Pennsylvania State University*; Brittany Freelin, *Pennsylvania State University*; John Crum, *Juniata College*
- P09 **Childhood Maltreatment and Accelerated Epigenetic Aging: Examining Cumulative Risk and Developmental Sensitivity**  
Olivia Chang\*, *University of Michigan*; Colter Mitchell, *University of Michigan*; Kathryn Maguire-Jack, *University of Michigan*; Helen Meier, *University of Michigan*
- P09 **Restorative Justice: The Solution to the School-to-Prison Pipeline**  
Despina Kokoris\*, *University California Irvine*; Eulalie Laschever, *DePaul University*
- P09 **Children Fetching Water and School Attendance: Worldwide Evidence**  
Haku Bo\*, *University of Minnesota*; Anna Bolgrien, *University of Minnesota*; Adriana Castillo Castillo, *University of Minnesota*
- P09 **Childhood Exposure to Parental Divorce Will Destine Children for Marriage Dissolution: Evidence From Japan**  
Aguru Ishibashi\*, *Senshu University*; Yuki Kimura, *University of Tokyo*
- P09 **The Childhood Echo: How Romantic Biographies Reflect Early-Life Events and Abilities**  
Miika Mäki\*, *Anna Rotkirch, Population Research Institute*; Mikko Myrskylä, *Max Planck Institute for Demographic Research*; Sangita Kulathinal, *University of Helsinki*; Anna Erika Hagglund, *University of Turku*
- P09 **Using Survey and Administrative Data to Examine Family Structure Transitions and Poverty**  
Kelsey Drotning\*, *U.S. Census Bureau*; Jennifer Bernard, *U.S. Census Bureau*; Katie Genadek, *University of Colorado Boulder*
- P09 **Multipartnered Fertility, Parenting, and Children's Well-being Among Urban U.S. Families**  
Marcia Carlson\*, *University of Wisconsin - Madison*
- P09 **Maternal Employment and Children's Performance on Tenth Grade Matriculation Examination in India**  
Nazar Khalid\*, *University of Pennsylvania*
- P09 **COVID-19 Exposures, Related Stressors, and the Health and Well-being of U.S. Parents**  
Qi Li\*, *University of Nebraska-Lincoln*; Chris Knoester, *The Ohio State University*; Richard Petts, *Ball State University*; Daniel Carlson, *University of Utah*
- P09 **Teen Titans: Adolescent Caregiving During the U.S. COVID-19 Pandemic**  
Ashwini Shridhar\*
- P09 **The Relationship Between Maternal Depressive Symptoms, Parenting, and Early Child Development in Rural Tanzania**  
Han Choi\*, *Princeton University*; Joshua Jeong, *Emory University*; Aisha Yousafzai, *Harvard University*; Shekhar Saxena, *Harvard University*
- P09 **The Effects of Incarceration on Cognitive Functioning**  
Sharon Green\*, *University of California, Berkeley*; Yulin Yang, *University of California, San Francisco*; Jacqueline Torres, *University of California, San Francisco*
- P09 **Expected Prison Time: Heterogeneity of penal transition in Mexican states**  
Marcial Yangali\*, *El Colegio de México, CEDUA*; Emerson Baptista, *El Colegio de México*
- P09 **Motherhood and Incarceration: Changing Trends of Carceral Inequality**  
Chloe Craig\*
- P09 **Family Relationship Quality Among Racially and Sexually Diverse Parents: Mediating and Moderating Roles of Marginalization and Mental Health**  
Ann Meier\*, *University of Minnesota*; Claire Kamp Dush, *University of Minnesota*; Alexandra Vanbergen; Sierra Clark; Hyunjae Kwon, *University of Minnesota-Twin Cities*
- P09 **Unpaid Caregiving and Mental Well-being: How do Gender and Sexual Identity Matter?**  
Zhe (Meredith) Zhang\*, *California State University Los Angeles*
- P09 **Revisiting the Mental Health Disadvantage of Sexual Minorities in Family and State Contexts**  
Haoming Song\*, *Case Western Reserve University*
- P09 **Educational Stratification in Increasing Weekend Childcare Time in Japan**  
Tomo Nishimura\*, *Kwansei Gakuin University*
- P09 **Family Structure, Infant Health, and Social Context in France, the United Kingdom, and the United States**  
Emma Romell\*, *University of Wisconsin-Madison*; Lidia Panico, *Sciences Po*; Melissa Martinson, *University of Washington*
- P09 **Explaining Disparities in Health and Health Care Use Among Gender Minority College Students**  
Arielle Kuperberg\*, *University of North Carolina at Greensboro*; Calvin Benfield, *University of North Carolina at Greensboro*



- P09 **Sexual and Gender Minority Policy Context and Health: The Role of Health Insurance**  
Sarah Petry\*, *UNC Chapel Hill*; Carolyn Halpern, *University of North Carolina at Chapel Hill*; Kathleen Mullan Harris, *University of North Carolina at Chapel Hill*
- P09 **Relationship Outcomes Among Partnered Bisexual+ People: Proposing a Sexual Identity as Relational Perspective**  
Kristen Gustafson\*; Wendy Manning, *Bowling Green State University*; Claire Kamp Dush, *University of Minnesota*
- P09 **LGBTQIA+ Migrant and Refugee Health: A Structured Systematic Literature Review on Migrant and Refugee Health Challenges at the U.S.–Mexico Border**  
Alexandra Casison\*
- P09 **Is There a Queer Marriage Gap? Gender and Family Traditionalism Among Gender and Sexual Minorities**  
Chih-Lan Winnie Yang\*, *McGill University*
- P09 **A Gay Mechanic, a Bisexual Teacher, and a Lesbian Hairstylist Walk Into a Bar: Sexuality, Occupational Prestige, and Symbolic Power**  
Roberto Ortiz\*, *Indiana University-Bloomington*
- P09 **Changes in the Frequency of Sexual Activity Among Adult Sexual Minority and Heterosexual Americans**  
Chris Wienke, *Southern Illinois University*; Robert Frase\*, *Southern Illinois University*
- P09 **Does Higher Education Matter for Happy-Ever-After in Marriage? A Natural Experiment in China**  
Liming Li\*, *Kings College London*
- P09 **Educational Expansion, Changing Household Structure, and the Turnaround in Women's Labor Force Participation in Turkey in the Early 2000s**  
Serap Kavas\*, *Cornell University*; Kelly Musick, *Cornell University*
- P09 **Who Makes the Decision? Comparative Study of Contraception Decision-making in Pakistan and Bangladesh**  
Fizza Raza\*, *Texas A&M University*
- P09 **Community-Level Prevalence of Intimate Partner Violence and Help-seeking Behaviors: A Cross-National and Cross-Survey Analysis**  
Devon Kristiansen\*, *University of Minnesota*; Anna Bolgrien, *University of Minnesota*; Mehr Munir, *University of Minnesota-Twin Cities*
- P09 **Fathers' Time Investments in India: A Preference for Sons?**  
Nancy Luke\*, *Pennsylvania State University*; Hongwei Xu, *Queens College*; Susan Short, *Brown University*; Keera Allendorf, *Indiana University*
- P09 **Child Marriage in India: Exploring Factors That Moderate Women's Risk for Intimate Partner Violence**  
Kriti Vikram, *National University of Singapore*; Dibyasree Ganguly\*, *National Council of Applied Economic Research (NCAER)*; Lisa Strohschein, *University of Alberta*
- P09 **Premarital Cohabitation and Intimate Partner Violence in China**  
Yexin Zheng, *Renmin University of China*; Zheng Mu\*, *National University of Singapore*; Ting Li, *Renmin University of China*
- P09 **Demographics of LGB Adults in the United States: The Effects of Generational Changes on Romantic Relationships**  
Gaelle Meslay\*, *INED/ University of Texas at Austin*; Stephen Russell, *University of Texas at Austin*
- P09 **Birth Year and LGB+ Identification: Evaluating Cohort Differences in Sexuality by Sex and Race**  
Kathleen Donnelly Moran, *Princeton University*; Christina Pao\*, *Princeton University*; Christopher Julian, *Bowling Green State University*
- P09 **Early-Life Stressful Events and Mental Health Trajectories Among Young Adults: A Longitudinal Analysis**  
Monir Hossain\*
- P09 **Division of Household Labor and Marital Quality in Same-Sex and Different-Sex Marriages**  
Asya Saydam\*
- 191 Neighborhood Contexts and the Well-being of Children and Youth**  
CHAIR: Narayan Sastry, *University of Michigan*  
DISCUSSANT: Kendra Bischoff, *Cornell University*  
**9:00 AM-10:15 AM — Madison**
- 191-1 **Reductions in Household Poverty and Neighborhood Moves: A Randomized Trial of Cash Transfers to Low-Income Newborn Families in the United States**  
Abhery Das, *University of California, Irvine*; Theresa Osypuk, *University of Minnesota*; Katherine Magnuson, *University of Wisconsin-Madison*; Lisa Gennetian; Tim Allen Bruckner\*, *University of California, Irvine*
- 191-2 **Stratification at the Starting Gate: Examining Links Between Neighborhood Disadvantage and Children's School Readiness**  
Thalia Tom\*, *University of Southern California*
- 191-3 **Contextual Effects as Shock Absorbers: Do Neighborhood and School Contexts Moderate Children's Vulnerability to Educational Disruptions?**  
Jared Schachner\*, *University of Southern California Price School of Public Policy*; Marwell Nicole, *University of Chicago*; Elaine Allensworth, *University of Chicago*; Julia Gwynne, *University of Chicago*
- 191-4 **Examining Neighborhood Effects in a Hierarchical School System Structure: How School Mediates Neighborhood Effects on University Enrollment in Japan**  
Fuyuki Owa\*

## 192 Causal Inference in Population Studies

CHAIR: Nanum Jeon, *UCLA*

DISCUSSANT: Ian Lundberg, *Cornell University*

9:00 AM-10:15 AM — Franklin A

- 192-1 **Causal Inference With Binary Treatments From Randomization Versus Binary Treatments From Categorization**  
Kenneth Bollen\*, *University of North Carolina at Chapel Hill*
- 192-2 **Estimating Heterogenous Treatment Effects for Survival Data With Doubly Doubly Robust Estimators**  
Guanghui Pan\*, *University of Oxford*
- 192-3 **Monotonic Path-Specific Effects, With Application to Estimating Educational Returns**  
Aleksi Opacic\*, *Harvard University*
- 192-4 **Partial Linear Distributed Lag Models in Quantile Mediation Analysis**  
Xuezhi Zhang\*, *Yale University*

## 193 Work–Family Supports and Gender Inequality

CHAIR: Victoria Coan,

DISCUSSANT: Wen Fan, *Boston College*

9:00 AM-10:15 AM — Franklin C

- 193-1 **Organizational Work–Family Policies and Gendered Hiring Decisions**  
David Pedulla\*, *Harvard University*; Katherine Wullert; Felipe Dias, *Tufts University*; John Muñoz, *YouGov*
- 193-2 **Intrahousehold Bargains Under Childcare Constraints: Who Is Chosen to Work in Households in India?**  
Pallavi Choudhuri\*, *National Council of Applied Economic Research*; Gby Atee, *Ashoka University*; Sonalde Desai, *University of Maryland*
- 193-3 **Who Cares? Childcare Providers and Women's Labor Supply in Hong Kong**  
Duoduo Xu\*, *The University of Hong Kong*
- 193-4 **The Effect of Daycare on Parental Time Use: Evidence From a Free Community Daycare Intervention in Bangladesh**  
Sneha Lamba\*, *Johns Hopkins Bloomberg School of Public Health*; David Bishai, *Johns Hopkins University*

## 194 Flash: Gender, Families, and Work Around the World

CHAIR: Wonjeong Jeong,

9:00 AM-10:15 AM — Taft D

- 194-1 **Women's Employment and Continuous Employment on Transitions to First Marriage in Chile**  
Constanza Hurtado-Acuna\*, *University of Maryland*

- 194-2 **Ph.D. Parenthood Dilemma in Academia: Gender Difference in Trajectories of Childbearing and Doctoral Degree Pursuit Among Researchers**  
Xinyi Zhao\*, *Max Planck Institute for Demographic Research*; Vincent Llariviere, *Université de Montréal*; Cassidy Sugimoto, *Georgia Institute of Technology*

- 194-3 **Double Shift and Childcare Help: Gendered Influences on Fertility Intentions**  
Alicia Adsera\*, *Princeton University*; Federica Querin, *University of Bologna*
- 194-4 **Exploring the Impact of Kinship Networks on Maternal Employment in Low-Income Urban Area in Kenya**  
Seungwan Kim\*, *University of Maryland*; Kenneth Leonard, *University of Maryland, College Park*; Milka Omuya, *African Population and Health Research Center*; Estelle Sidze
- 194-5 **How Fields of Study Shape Mothers' Employment Patterns: The Case of Japan**  
Erika Teramoto\*
- 194-6 **Navigating Workforce Challenges as a Couple: A Study of Employment Patterns During the COVID-19 Pandemic in India**  
Neerad Deshmukh\*, *Dept. of Sociology, University of Maryland*; Hope Yan, *University of Maryland, College Park*; Sonalde Desai, *University of Maryland*
- 194-7 **The Worsened Employment Situation for Young Women After the One-Child Policy Relaxation**  
Zixi Li\*, *Brown University*

## 195 Singlehood

CHAIR: Xing Zhang, *Arizona State University*

DISCUSSANT: Deborah Carr, *Boston University*

9:00 AM-10:15 AM — Garfield

- 195-1 **The Pandemic Dating Recession**  
Michael Rosenfeld\*, *Stanford University*
- 195-2 **What Are Singles Looking for? Gendered Expectations for Romantic Relationship Formation Among Singles**  
Hannah Tessler\*, *Yale University*
- 195-3 **Singles' Safety Net in the United States**  
Ariane Ophir, *Centre for Demographic Studies*; Michael King\*, *U.S. Census Bureau*
- 195-4 **Heterogeneity in the Health and Well-being of Midlife Single Adults**  
Francesca Marino\*, *Christopher Julian, Bowling Green State University*; Susan Brown, *Bowling Green State University*; Wendy Manning, *Bowling Green State University*

## 196 Sex

CHAIR: Asha Hassan, *University of Minnesota*

DISCUSSANT: Brooke Whitfield, *University of Texas at Austin*

9:00 AM-10:15 AM — Delaware A

- 196-1 **(No) Babies Without Sex? Exploring the Link Between Couples' Sexual Frequency and Fertility**  
Natalie Nitsche\*, *Australian National University*

196-2 **Public Opinion of Comprehensive Sex Education: A Survey Experiment**

Tania Ravaei\*

196-3 **Media Access and the Ability to Refuse Sex: Evidence From Developing Countries**

Ian-I Sam\*; Abigail Weitzman, University of Texas at Austin

196-4 **Women's and Girls' Sexual Empowerment Differs by Geographical Context**

Shannon Wood\*, Johns Hopkins Bloomberg School of Public Health; Jessica Dozier, Johns Hopkins Bloomberg School of Public Health; Celia Karp, Johns Hopkins Bloomberg School of Public Health; Funmilola Olaolorun, University of Ibadan, Ibadan, Nigeria; Elizabeth Omoluabi, CRED; Rosine Mosso, ENSEA; Pierre Akilimali, Kinshasa School of Public Health; Simon Peter Sebina Kibira, Makerere University; Frederick Makumbi, Makerere University; Georges Guiella, University of Montreal; Peter Gichangi, Technical University of Mombasa; Anoop Khanna, IIHMR; Sani Oumarou, INS; Caroline Moreau, INSERM/INED and Johns Hopkins School of Public Health

## 197 Internal Migration, Reproductive Health, and Fertility

CHAIR: Payal Hathi, University of California, Berkeley

DISCUSSANT: Nafeesa Andrabi, University of North Carolina at Chapel Hill

9:00 AM-10:15 AM — Delaware B

197-1 **Temporary Childbirth Migration and Perinatal Care Coverage: Care Continuity and Quality Insights in Western Maharashtra, India**

Rachel Murro\*, University of California, San Francisco; Alison El Ayadi, University of California San Francisco; Rutuja Patil, KEM Hospital Research Centre Pune; Dhiraj Agarwal, KEM Hospital Research Centre Pune; Sanjay Juvekar, KEM Hospital Research Centre Pune; Nadia Diamond-Smith, University of California, San Francisco

197-2 **Migration, Union Formation and Stability, and Fertility in Mexico**

David Lindstrom\*, Brown University; Nicolas Brunet, Universidad de la Republica; Pascal Sebillé, Université Rennes 2

197-3 **Fertility and Residential Mobility in the United States**

Leslie Root, University of Colorado Boulder; Joshua Sanders, University of Colorado Boulder; Amanda Stevenson\*, University of Colorado Boulder; Katie Genadek, University of Colorado Boulder; Sara Yeatman, University of Colorado Denver, CU Population Center; Jane Menken, University of Colorado, Boulder

197-4 **Internal Adult Women Migrants' Use of Antenatal Care and Modern Contraceptive Methods in 15 Countries**

Shireen Assaf, ICF international (The DHS Program); Jeffrey Edmeades\*, Avenir Health/DHS Program; Naba Raj Thapa, Tribhuvan University

## 198 Contextual Determinants of Fertility and Infant Health

CHAIR: Florencia Torche, Stanford University

DISCUSSANT: Signe Svallfors, Stanford University

9:00 AM-10:15 AM — Delaware C

198-1 **Changes in Breastfeeding Initiation Among Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) Participants and WIC-Eligible Nonparticipants Following 2022 Disruptions to the U.S. Infant Formula Market**

Marie Thoma\*, University of Maryland; Lindsay Mallick, University of Maryland; Leslie Hodges, US Department of Agriculture; Joanne Guthrie, US Department of Agriculture

198-2 **Changes in the Quantity of Conceptions and the Health of Newborns**

Marco Cozzani, University of Florence; Peter Fallesen\*, Rockwool Foundation; Juho Härkönen, European University Institute

198-3 **Causal Estimates of the Crack-Cocaine Epidemic's Effects on Infant Health: Direct Exposure or Violence?**

Nicholas Mark\*, University of Wisconsin Madison; Gerard Torrats-Espinosa, Columbia University

198-4 **Fertility Decline and Rebound After the Great Chinese Famine, 1958–1962**

Fangqi Wen\*, Ohio State University; Mengxue Chen, Australian National University; Collin Payne, Australian National University

## 199 The Global Pace of Chronic Diseases

CHAIR: Ronny Westerman, Federal Institute for Population Research

DISCUSSANT: Neil Mehta, University of Texas Medical Branch at Galveston

9:00 AM-10:15 AM — Delaware D

199-1 **Migrant Health in the Gulf: Cardiometabolic Conditions Among Citizens and Noncitizens in Kuwait**

Sarah Qabazard\*, Emory University; Rebecca Jones-Antwi, Baylor University; Abdullah Alkandari, Dasman Diabetes Institute; Hessa Alkandari, Ministry of Health; Abdullah Bennakhi, Dasman Diabetes Institute; Monira Alarouj, Dasman Diabetes Institute; Solveig Cunningham, Emory University

199-2 **Association Between Frequent Alcohol Consumption, Binge Drinking, and Hypertension in U.S. Adults, 2015–2020**

Muntasir Masum\*, University at Albany - SUNY; Daniel Mamani, The University of Texas at San Antonio; Jeffrey Howard, University of Texas at San Antonio

199-3 **Cash Transfers and Metabolic Syndrome in Women in South Africa: A Cross-Sectional Analysis From the HAALSI Cohort**

Maria Klein\*, Indiana University School of Public Health-Bloomington; Rishika Chakraborty, George Washington University, School of Nursing and the Milk; Erika Beidelman; Stephen Tollman, University of Witwatersrand; Molly Rosenberg, Indiana University School of Public Health-Bloomington

## 200 Internal Migration, Health, and Well-being

CHAIR: Helen Wilson Burns, *University of Colorado Boulder*

DISCUSSANT: Sneha Kumar, *Northwestern University*

9:00 AM-10:15 AM — Taft B

- 200-1 **Charting the Paths: Migration Event and Trajectory of Rural–Urban Child Migration in China**  
Yiyue Huangfu\*, *Chinese University of Hong Kong (Shenzhen)*
- 200-2 **The Effects of an Unconditional Cash Transfer Program on Youth Mobility and Migration: Evidence From Malawi**  
Marwa Ibrahim\*, *University of North Carolina at Chapel Hill*
- 200-3 **Mothers' Mental Health, Rootedness, and Support in Two Nairobi Informal Settlements**  
Tyler Myroniuk\*, *University of Missouri*; Estelle Sidze; Michael White, *Brown University*; Blessing Mberu, *African Population and Health Research Center (APHRC)*; Carole Wainaina, *African Population and Health Research Center (APHRC)*
- 200-4 **Disentangling the Mental Health Consequences of Serial Wars: A Migration-Based Approach to Assessing War Exposure**  
Yvette Young\*, *University of Utah*; Kim Korinek, *University of Utah*; Minh Huu Ngyuen, *Institute for Family and Gender Studies*

## 201 Migration Issues in Latin America

CHAIR: Cristian Paredes, *Loyola University Chicago*

DISCUSSANT: Edward Telles, *University of California, Irvine*

9:00 AM-10:15 AM — Union A

- 201-1 **Gender, Selection, and Changing Composition of Mexican Emigration in the Twenty-First Century**  
Andrea Miranda Gonzalez\*, *University of California, Berkeley*
- 201-2 **Brain Drain and Job Dissatisfaction: Evidence From a Developing Country**  
Luciana Méndez\*, *Universidad de la República*; Sofia Santin, *Universidad de la República*
- 201-3 **Do Children in Home Communities Benefit From Return Migration? An Analysis of Educational Outcomes in Municipalities in Mexico**  
Ana Canedo\*, *University of Montreal*
- 201-4 **Violence, Perceived Threats, and Gendered Decisions to Migrate Abroad in Latin America and the Caribbean**  
Jeffrey Swindle\*, *Harvard University*; Lisa Berkman, *Harvard Center for Population and Development Studies*

## 202 Educational Inequality in Health and Mortality

CHAIR: Joseph Lariscy, *University of Memphis*

DISCUSSANT: Jennifer Dowd, *University of Oxford*

9:00 AM-10:15 AM — Franklin D

- 202-1 **Education and Health Lifestyles at the Intersection of Age and Sex**  
Jarron Saint Onge\*, *University of Kansas*; Patrick Krueger, *University of Colorado Denver | Anschutz Medical Campus*
- 202-2 **Changing Educational Attainment as a Driver of Cohort Changes in Healthy Longevity: A Decomposition Analysis of U.S. Birth Cohorts**  
Tianyu Shen\*, *Australian National University*; Collin Payne, *Australian National University*; Alyson Van Raalte, *Max Planck Institute for Demographic Research*
- 202-3 **The Contribution of Educational Expansion on Trends in Life Expectancy and Lifespan Inequality Across Europe**  
Jesús-Daniel Zazueta-Borboa\*, *Ugofilippo Basellini, Max Planck Institute for Demographic Research*; Pekka Martikainen, *University of Helsinki*; Emilio Zagheni, *Max Planck Institute for Demographic Research*; Fanny Janssen, *Netherlands Interdisciplinary Demographic Institute*
- 202-4 **Does Inequality Have Momentum? The Implications of Convex Inequality Regimes for Mortality Dynamics**  
Arun Hendi\*, *Princeton University*

## 203 Climate Threats to Food and Health Security

CHAIR: Isabel Brooks, *University of Texas at Austin*

DISCUSSANT: Anna Dimitrova, *International Institute for Applied Systems Analysis*

9:00 AM-10:15 AM — Franklin B

- 203-1 **Exposure to Climate and Vulnerability to Food Insecurity in Ethiopia**  
Sara Ghebremicael\*, *Clark Gray, University of North Carolina at Chapel Hill*; Heather Randell, *University of Minnesota Twin Cities*
- 203-2 **The Spatial Association Between Micronutrient Deficiency and Agricultural Diversity**  
Arup Jana\*, *Aparajita Chattopadhyay, International Institute for Population Sciences*
- 203-3 **How Does Climate Impact Breastfeeding and Child Undernutrition in Senegal?**  
Ruthie Burrows\*, *University of Minnesota - Twin Cities*
- 203-4 **Spatial Pattern of Climatic Exposure and Multidimensional Poverty in Districts of India**  
Suman Singh\*, *International Institute for Population Sciences*; Sanjay Mohanty, *International Institute for Population Sciences*



## 204 Government Policies, Politics, and Demographic Behaviors

CHAIR: Cameron Campbell, *The Hong Kong University of Science and Technology*

DISCUSSANT: Jack Goldstone,

**9:00 AM-10:15 AM — Union C**

- 204-1 **How Does Armed Conflict Influence Population Growth and Size? An Agent-Based Model Case Study of Nepal**  
Jiewei Wesley Wang\*, *University of Oxford*; Nathalie Williams, *University of Washington*
- 204-2 **Perceived Security Threat and Son Preference Attitudes in Taiwan, 2011–2021**  
Ting-Syuan Lin\*, *State University of New York at Stony Brook*; Tim Liao, *Stony Brook University*
- 204-3 **Political Engagement, Trust in Neutral Institutions, and Intention to Emigrate: The Case of Hong Kong**  
Keyi Chen, *Utrecht University*; Yuying Tong\*, *Chinese University of Hong Kong*; Martin Piotrowski, *The University of Oklahoma*
- 204-4 **Political Beliefs, Partisanship, and Health Behaviors During the COVID-19 Pandemic: Unraveling the Influence of Political Environments on Health Behaviors**  
Christopher Soria\*, *Audrey Dorelien, University of Minnesota*; Dennis Feehan, *University of California, Berkeley*; Ayesha Mahmud, *University of California, Berkeley*

## 205 The Causes and Consequences of Growing Economic Insecurity

CHAIR: Yue Qian, *University of British Columbia*

**9:00 AM-10:15 AM — Union B**

- 205-1 **Perceived Pathways to Debt and the Risk of Repayment Difficulties**  
Maude Pugliese\*, *Institut national de la recherche scientifique*
- 205-2 **Racial Wealth Inequality in a Post-Pandemic World**  
Fenaba Addo\*, *University of North Carolina at Chapel Hill*
- 205-3 **Inflation, Insecurity, and Mental Health**  
Patricia Louie\*, *University of Washington*
- 205-4 **Immigration and Precarity**  
Lisa Kaida\*, *McMaster University*

## 206 Family, Social Relationships, and Health in Low- and Middle-Income Countries

CHAIR: Joseph Saenz, *Arizona State University*

DISCUSSANT: Nekehia Quashie, *University of Rhode Island*

**10:30 AM-11:45 AM — Taft B**

- 206-1 **War Waged at Home? Early-Life War Exposure and Marital Adversity Among Older Adults in Vietnam**  
Truc Ngoc Hoang Dang\*, *Mahidol University*; Bussarawan Teerawichitchainan, *National University of Singapore*; Kim Korinek, *University of Utah*; Minh Nguyen, *Institute for Family and Gender Studies*
- 206-2 **The Risk of Widowhood and the Workings of Social Networks on Older Women's Cognitive Health in India**  
Jaein Kim\*, *The University of Texas at Austin*
- 206-3 **Son-Stopping Fertility Behavior, Childbirths, and Mother's Physical Health in Later Life**  
Muqi Guo\*, *Harvard University*; David Canning, *Harvard T.H. Chan School of Public Health*
- 206-4 **Is Delaying Marriage Beneficial for Health in Later Life? A Study on the Age at Marriage in India**  
Kriti Vikram\*, *National University of Singapore*; Hyo Jung Lee, *Yonsei University*; Abhijit Visaria, *National University of Singapore*

## 207 Child Policy, Welfare, and Protective Services

CHAIR: Hope Harvey, *University of Kentucky*

DISCUSSANT: Agustina Laurito, *University of Illinois at Chicago*

**10:30 AM-11:45 AM — Madison**

- 207-1 **Foster Care Trajectories of Newborns With Prenatal Opioid Exposure**  
Heelin Kim, *University of Wisconsin-Madison*; Jessica Pac, *University of Wisconsin-Madison*; Christine Durrance, *University of Wisconsin-Madison*; Lawrence Berger\*, *University of Wisconsin-Madison*; Deborah Ehrenthal, *Pennsylvania State University*
- 207-2 **When Is Maltreatment Confirmed? Using Unsupervised Machine Learning to Advance Understanding of Child Protective Services Decisions**  
Claire McNellan\*, *Emily Putnam-Hornstein, University of North Carolina at Chapel Hill*; Rebecca Rebbe, *University of Southern California*
- 207-3 **Keeping Children at Home With Supportive Housing: Long-Term Child Welfare Outcomes for Families Who Received Supportive Housing**  
Laura Packard Tucker\*, *Urban Institute*; Jaclyn Chambers, *Urban Institute*; Michael Pergamit, *Urban Institute*
- 207-4 **Impacts of Federal Nutrition Supports for Infants and Young Children on Home Daycare Services**  
Elizabeth Powers\*, *University of Illinois Urbana-Champaign*; Jian Zou, *University of Illinois Urbana-Champaign*

## 208 Advances in Mortality Estimation Without Vital Records

CHAIR: Orsola Torrisi, *New York University Abu Dhabi*

DISCUSSANT: Aashish Gupta, *University of Oxford*

**10:30 AM-11:45 AM — Franklin A**

### 208-1 A Sensitivity Analysis of Demographic and Health Survey Maternal Mortality Rate Estimates Using a Network Framing Model

Blake Erhardt-Ohren\*, *Dennis Feehan, University of California, Berkeley*

### 208-2 Bayesian-Nested Latent Class Models for Cause-of-Death Assignment Using Verbal Autopsies Across Multiple Domains

Zehang Li\*, *University of California, Santa Cruz*; Zhenke Wu, *University of Michigan*; Irena Chen, *University of Michigan*; Samuel Clark, *The Ohio State University*

### 208-3 Generating Lifespan Indicators From Online Obituaries

Pietro Violo\*, *Université de Montréal*; Nadine Ouellette, *Université de Montréal*

### 208-4 Rapid Collection of Adult Mortality Data From Mobile Phone Interviews: An Evaluation of Surveys Conducted in Burkina Faso, Malawi, and the Democratic Republic of the Congo

Kassoum Dianou\*, *Université catholique de Louvain*; Bruno Masquelier, *Catholic University of Louvain*; Georges Reniers, *London School of Hygiene and Tropical Medicine*; Malebogo Tlhajoane, *London School of Hygiene and Tropical Medicine*; Kelly McCain, *London School of Hygiene and Tropical Medicine*; Ashira Menashe-Oren; Hervé Bassinga, *Université Joseph Ki-Zerbo*; Abdramane Soura, *Université Joseph Ki-Zerbo*; Bruno Lankoandé, *Université Joseph Ki-Zerbo*; Shammi Luhar, *London School of Hygiene and Tropical Medicine*

## 209 Flash: Educational Inequality—Patterns, Causes, and Effects (II)

CHAIR: Jayanti Owens, *Brown University*

**10:30 AM-11:45 AM — Taft D**

### 209-1 Reading for Life: Lasting Impacts of a Literacy Intervention in Uganda

Jason Kerwin, *University of Minnesota*; Jeff Smith\*, *University of Wisconsin*; Rebecca Thornton, *University of Illinois*; Julie Buhl-Wiggers, *Copenhagen Business School*; Ricardo Montero de la Piedra, *University of Minnesota*

### 209-2 Opting Out of Neighborhood Schools: Determinants and Consequences of School Choice Strategies in China

Lei Lei\*, *Rutgers University*; Wei-Hsin Yu, *University of California, Los Angeles*

### 209-3 Street Safety: Fuel to Girls' Secondary Schooling in India

Kumar Ashutosh\*, *IFMR Graduate School of Business at KREA University*

### 209-4 Teacher Flexibility and School Productivity: Remedial Secondary Education in India

Anne Fitzpatrick\*, *Adrienne Lucas, Wellesley College*; Sabrin Beg; Jason Kerwin, *University of Minnesota*; Khandker Wahedur Rahman, *University of Oxford*

### 209-5 Multigenerational Perspective on Trends in Inequality of Educational Opportunity in Japan

Ryota Mugiya\*, *Gakushuin University*; Aguru Ishibashi, *Senshu University*

### 209-6 Who Has the Teacher's Eye? How Do Teachers Distribute Their Attention, and How Does It Inform Student Learning Outcomes in China?

Shriyam Gupta\*, *Chengfang Liu, Peking University*; Sonalde Desai, *University of Maryland*

### 209-7 Clean Air Act 1990 and the Long-Term Impact on Children's Educational Performance

Haolun Li, *Princeton University*; Emma Zang\*, *Yale University*

### 209-8 Content Reliability and Racial Standardized Test Gaps: Evidence From Texas

Matthew Schaeffer, *Brown University*; Steven Lee\*, *Brown University*

## 210 Family Dynamics in International Perspectives

CHAIR: Yuko Hara, *University of Maryland, College Park*

DISCUSSANT: Keera Allendorf, *Indiana University*

**10:30 AM-11:45 AM — Garfield**

### 210-1 Investment in Children and Children's Educational Attainment as Components of Family Success: Vignette Experiments in 8 Countries

James M Raymo\*, *Princeton University*; Hyunjoon Park, *University of Pennsylvania*; Hajoon Chung

### 210-2 Are Preferred Sons "Rotten"? Giving to One's Parents in the Lab in China

Maria Porter\*, *University of Arizona*; Dandan Zhang, *Peking University*; Xiaobo Zhang, *Peking University*

### 210-3 Childhood Exposure to School Expansion and Changes in Intercaste Marriage in India

Nitin Kumar Bharti, *NYU-AD*; Luca Maria Pesando\*, *New York University (NYU) - Abu Dhabi*; Koyel Sarkar, *Université Catholique de Louvain*; Neha Bailwal, *Indian Statistical Institute, Delhi*

### 210-4 Interethnic marriage and marital quality in Singapore: Mechanisms and Heterogeneities

Zheng Mu\*, *National University of Singapore*; Jean Wei-Jun Yeung, *National University of Singapore*

## 211 Infertility and Assisted Reproductive Technologies

CHAIR: Arthur Greil, Alfred University

DISCUSSANT: Julia Mcquillan, University of Nebraska Lincoln

10:30 AM-11:45 AM — Delaware A

### 211-1 Infertility Measurement: Comparing Prospective Versus Current Duration Approaches to Estimate Time to Pregnancy Using Novel App Data From the United States

Suzanne Bell\*, Johns Hopkins Bloomberg School of Public Health; Sungsik Hwang, University of Wisconsin-Madison; Jenna Nobles, University of Wisconsin-Madison

### 211-2 Beyond the Biomedical Model: Defining (In)fertility and Perspectives on Assisted Reproductive Technologies Among LGBTQ+ Adults

Marta Bornstein\*, University of South Carolina, Arnold School of Public Health; Kaleb Masterson, The Ohio State University; Alison Norris, The Ohio State University

### 211-3 Examining Differences in Infertility Diagnosis and Fertility Care by Health Indices and Social Factors for Women and Gender-Diverse Veterans

Zoe Pleasure\*, University of Washington; Michelle Mengeling, Center for Access & Delivery Research and Evaluation (CADRE), Iowa City VA Health Care System; Ginny Ryan, Division of Reproductive Endocrinology and Infertility, Department of Obstetrics and Gynecology, University of Washington; Samantha Benson, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System; Siobhan Mahorter, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System; Na'imah Muhammad, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System; Lisa Callegari, Center of Innovation for Veteran Centered and Value Driven Care (COIN), VA Puget Sound Health Care System

### 211-4 Adolescent Risk Outcomes Following Social Exposure to Maternal Infertility Treatment

Amelia Branigan\*, University of Maryland, College Park; Signe Andersen, Rockwool Foundation

## 212 Fertility Preferences and Intentions in Low- and Middle-Income Countries

CHAIR: Leticia Marteleteo, University of Pennsylvania

DISCUSSANT: Fizza Raza, Texas A&M University

DISCUSSANT: Evelyn Fuentes-Rivera, CISIDAT

10:30 AM-11:45 AM — Delaware B

### 212-1 High-Risk Fertility Behavior and Unintended Pregnancy in Sub-Saharan Africa: Insight From the Demographic and Health Surveys

Elhakim Ibrahim\*; Lloyd Potter, University of Texas at San Antonio

### 212-2 Cell Phones, Fertility Preferences, and the Calculus of Conscious Choice

Lyman Stone\*, McGill University; Luca Maria Pesando, New York University (NYU) - Abu Dhabi

### 212-3 Length Extension or Income Protection: How Reform of Maternity Leave Affects Women's Fertility Intention?

Wanxin Li\*, xi'an jiaotong university

### 212-4 Rising Deprivation, Economic Uncertainty, and Contemporary Low Fertility in an Underdeveloped State of India

Kakoli Das\*, Institute of Development Studies Kolkata; Saswata Ghosh, IDSK - INDIA; Mary Shenk, Pennsylvania State University

## 213 Cross-National Comparisons of Fertility, Contraception, and Abortion

CHAIR: Sarah Brauner-Otto, McGill University

DISCUSSANT: Nicholas Mark, University of Wisconsin Madison

10:30 AM-11:45 AM — Delaware C

### 213-1 The Relationship Between Cell Phone Use and Family Planning: A Multi-Country Longitudinal Study

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

### 213-2 Fertility and Education Transitions in Latin American Cohorts

Tom Vogl\*, University of California, San Diego

### 213-3 Normative Conservatism and Abortion Attitudes in Central Asia

Victor Agadjanian\*, University of California Los Angeles; Lesia Nedoluzhko, Independent Researcher

### 213-4 A Cross-National Examination of Abortion and Community Contexts

Joseph Svec, Saint Joseph's University; Elizabeth Boyle\*, University of Minnesota

## 214 Intersectionality and Gender and Sexual Minority Populations

CHAIR: Allen Mallory, University of Texas Austin

DISCUSSANT: Allen Mallory, University of Texas Austin

10:30 AM-11:45 AM — Franklin D

### 214-1 National Survey on Sexual and Gender Diversity, 2021

Mauricio Rodriguez Abreu\*, Instituto Nacional De Estadística Y Geografía; Norma Luz Navarro Sandoval, INEGI

### 214-2 Challenging Conventions: Presence of Children and Mental Health in LGBTQIA+ and Cisgender-Heterosexual People—A Comparative Study

Akarshik Banerjee\*, The George Washington University; Vivekananda Das, University of Wisconsin-Madison

### 214-3 Intersectional Marginalization and Loneliness Among Partnered Bisexual+ Adults

Alexandra Vanbergen\*; Michelle Eilers, University of Minnesota - Twin Cities; Claire Kamp Dush, University of Minnesota

- 214-4 **The Medical Institution and Transgender Health: Examining the Role of Barriers to Care and Negative Health Care Experiences in the U.S. Transgender Survey**  
Lawrence Stacey\*, *Vanderbilt University*; Wes Wislar; Rin Reczek, *The Ohio State University*

## 215 Public Mental Health

CHAIR: Joshua Grove, *Syracuse University*

DISCUSSANT: Gul Saeed, *Yale University*

**10:30 AM-11:45 AM — Delaware D**

- 215-1 **Perception of Position and Health**  
Richard Patti\*, *University of Pennsylvania*
- 215-2 **Why Some People Have Higher Subjective Well-being: A Perceived Social Status Perspective**  
Donghang Qi\*, *The Chinese University of Hong Kong*
- 215-3 **Nonparticipation in Work and Education in Emerging Adulthood and Depressive Symptoms Through Early Midlife**  
Michael Caniglia\*, *Pennsylvania State University*
- 215-4 **Occupational (In)flexibility, Gender, and Depression Trajectories in Early Life**  
Man Zhang\*, *University of North Carolina at Chapel Hill*; Y. Claire Yang, *University of North Carolina at Chapel Hill*

## 216 Migration Issues in Europe

CHAIR: Nestor Rodriguez, *University of Texas at Austin*

DISCUSSANT: Monique Kelly, *Michigan State University*

**10:30 AM-11:45 AM — Union A**

- 216-1 **Modeling the Role of Freedom of Movement of Workers in Shaping Migration Patterns in EU+ Countries: The Case of Poland**  
Maciej Danko\*, *Max Planck Institute for Demographic Research*; Domantas Jasilionis, *Max Planck Institute for Demographic Research*; Dmitri Jdanov, *Max Planck Institute for Demographic Research*; Arkadiusz Wisniowski, *Social Statistics Department, University of Manchester*; Emilio Zagheni, *Max Planck Institute for Demographic Research*
- 216-2 **Re-Emigration of African Migrants to Belgium: The Role of Family Situation and Migration Experience**  
Josue Begu Mbolipay; Jose Mangalu\*, *School of Population Studies and Development, University of Kinshasa*
- 216-3 **The Role of Economic Conditions Experienced Along the Migratory Project on Remigration Intentions of Returnees in Albania**  
Maria Carella, *University of Bari Aldo Moro*; Thaïs García-Pereiro, *University of Bari Aldo Moro*; Roberta Pace\*, *University of Bari Aldo Moro*; Anna Paterno, *University of Bari*
- 216-4 **Gender Differentials in High-Skilled Mobility in Europe via LinkedIn**  
Daniela Perrotta\*; Elizabeth Jacobs; Emilio Zagheni, *Max Planck Institute for Demographic Research*

## 217 Infant and Child Health

CHAIR: Tim Allen Bruckner, *University of California, Irvine*

DISCUSSANT: Alison Gemmill, *Johns Hopkins Bloomberg School of Public Health*

**10:30 AM-11:45 AM — Franklin C**

- 217-1 **Analyzing a Decade of Regional Patterns in Small for Gestational Age and Infant Mortality in Brazil**  
Everton Lima\*, *IFCH-NEPO Unicamp*; Sergio Floquet, *Unicamp*; Rodolfo Pacagnella, *Unicamp*; Camila Soares, *IFCH/UNICAMP*; Charles Mpoca, *Unicamp*; Cristiano Torezzan, *Unicamp*
- 217-2 **Unconditional Cash Transfers and Child Mortality: Experimental Evidence From Kenya**  
Dennis Egger\*, *Oxford University*; Johannes Haushofer, *Stockholm University*; Edward Miguel, *University of California, Berkeley*; Michael Walker, *University of California, Berkeley*
- 217-3 **Variation in State Tax Burden and Infant Birthweight**  
Alexandra Haralampoudis\*
- 217-4 **The Impact of the Murder of George Floyd on Infant Health in the United States**  
Florescia Torche\*, *Stanford University*

## 218 Migration in Response to Climate Hazards

CHAIR: Sara Curran, *University of Washington*

DISCUSSANT: Mathew Hauer, *Florida State University*

**10:30 AM-11:45 AM — Franklin B**

- 218-1 **Residential Mobility and Exposure to Climate Hazards in North Carolina**  
Miyuki Hino\*, *University of North Carolina at Chapel Hill*; Jihoon Jung, *University of North Carolina at Chapel Hill*
- 218-2 **Risk and Refuge: Exploring Compounding Environmental Vulnerabilities and Climate Migration in California Neighborhoods**  
Kendra Bischoff\*, *Cornell University*; Linda Shi, *Cornell University*; Laura Sullivan, *Cornell University*; Laura Tach, *Cornell University*
- 218-3 **Climate Variability and Internal Migration to Urban and Rural Areas: Evidence From Global Microdata**  
Brian Thiede\*, *Pennsylvania State University*; Clark Gray, *University of North Carolina at Chapel Hill*; Abbie Robinson
- 218-4 **Internal Migration as Climate Adaptation: A Gravity Model Approach in 13 Countries**  
Rene Nevarez\*, *Population Council*; Jessie Pinchoff, *Population Council*; Sarah LaPointe, *Emory University*; Jack Dewaard, *Population Council*



## 219 Political Rhetoric on Demography and Societal Responses

CHAIR: John Casterline, *The Ohio State University*

DISCUSSANT: Thomas Soehl, *McGill University*

**10:30 AM-11:45 AM — Union C**

- 219-1 **In 140 Characters or Less of Hate: How State Leaders Fuel Demographic Conspiracies**  
Laura Dugan, *The Ohio State University*; Jack Wippell\*, *The Ohio State University*
- 219-2 **Attitudes Toward Immigrants From Different Countries in China During COVID-19: A Comparative Study to Immigrants From Hong Kong, Macao, and Taiwan of China**  
Xiaoman Wu\*, *Xi'an Jiaotong University*; Eric Fong, *University of Hong Kong*; Zheng Mu, *National University of Singapore*; Shuozhuo Li, *Xi'an Jiaotong University*
- 219-3 **The American Heterarchy: Cultural Logics of U.S. National Belonging**  
Keitaro Okura\*, *Yale University*; Sakeef Karim, *New York University*
- 219-4 **The Timing of Legal Recognition: Indigenous Communities in Argentina, 1978–2022**  
Belen Unzueta\*, *Princeton University*

## 220 Benefits and Challenges of AI for Demography

CHAIR: Collin Mccarter, *Northwestern Mutual*

**10:30 AM-11:45 AM — Union B**

- 220-1 **Private Sector Use of AI for Demography**  
Jack Baker\*, *Farmers Insurance*
- 220-2 **Business Trends in Machine Learning with Demographic Inputs**  
James Chung\*, *StratoDem Analytics - An Altus Group Company (Retired)*
- 220-3 **Census Machine Learning and Artificial Intelligence Affinity Group**  
Shalise Ayromloo\*, *U.S. Census Bureau*
- 220-4 **The Applications and Challenges of AI and Machine Learning for Demographic Research**  
Guangqing Chi\*, *Pennsylvania State University*

## The Network on Life Course Health Dynamics and Disparities in 21st Century America

**12:00 PM-5:00 PM — Taft C**

## 221 Caregiving and Healthcare Across the Life Course

CHAIR: Yongxin Shang, *Cornell University*

DISCUSSANT: Ariel Azar, *University of Chicago*

**12:00 PM-1:15 PM — Taft B**

- 221-1 **Exploring the Impact of Home- and Community-Based Services Settings on Functional Status in Older Adults: A Comparative Analysis in Hawaii**  
Hua Zan\*, *University of Hawaii at Manoa*; Joy Agner, *University of Southern California*; Yanyan Wu, *University of Hawaii at Manoa*; Yan Luo, *University of Hawaii at Manoa*; John Barile, *University of Hawaii at Manoa*; Ranjani Starr, *Hawaii State Department of Human Services*; Joshua Holmes, *Hawaii State Department of Human Services*
- 221-2 **Health Care and Long-Term Care for People With Cognitive Impairment in the United States: A Latent Transition Analysis**  
Bo Hu, *London School of Economics and Political Science*; Pengyun Wang, *University of Oxford*; Xi Chen\*, *Yale University*
- 221-3 **Can Decreasing Perceived Unmet Needs of Home and Community-Based Services Improve Psychological Well-being Among Older Adults in China? The Mediating Effect of Self-rated Health**  
Hui Wang\*, *Huijun Liu*

## 222 Inequality in Early Childhood

CHAIR: Gabriela Sanchez-Soto, *Rice University*

DISCUSSANT: Sameera Nayak, *University of Maryland Baltimore County*

**12:00 PM-1:15 PM — Union C**

- 222-1 **The Long-Term Impacts of Mentors: Evidence From Experimental and Administrative Data**  
Alex Bell, *UCLA*; Neviana Petkova\*, *US Treasury*
- 222-2 **Parental Unemployment and Children's School Outcomes: A Double Disadvantage for Migrants?**  
Siddhartha Aradhya\*, *Stockholm University*; Giampiero Passaretta, *Universitat Pompeu Fabra*; Raffaele Grotti, *University of Trento*
- 222-3 **Promoting Parent–Child Reading: Evidence From Kenya**  
Michael Walker\*, *University of California, Berkeley*; Stephanie Bonds, *RAND Corporation*; Joan Hamory, *University of Oklahoma*; Eric Ochieng, *Innovations for Poverty Action Kenya*; Edward Miguel, *University of California, Berkeley*
- 222-4 **Exploring the Relationship Between Birthweight and Father's International Migration Status in Nepal**  
Uttam Sharma\*, *Dirgha Ghimire, University of Michigan*; Emily Treleaven, *University of Michigan*

## 223 Race/Ethnicity, Immigration, and Child Well-being

CHAIR: **Claire Altman**, *University of Missouri, Columbia*

DISCUSSANT: **Cynthia Buckley**, *University of Illinois, Urbana Champaign*

DISCUSSANT: **Lauri Luosta**, *University of Wisconsin-Madison*

**12:00 PM-1:15 PM — Madison**

- 223-1 **Higher Education Trajectories of Migrants and the Role of Age of Arrival: Evidence From Native and Migrant Students in Chile**  
Alejandra Abufhele\*, *Universidad Adolfo Ibáñez*; Luis Herskovic, *Universidad Adolfo Ibáñez*; Samanta Alarcon, *Universidad Católica de Chile*
- 223-2 **Immigrant Health Advantage? The Birth Outcomes of U.S.-born Women in Mexico**  
Erin Hamilton\*, *University of California, Davis*; Sara Alcay, *University of California, Davis*
- 223-3 **Context of Reception and High School Completion Among Second Generation Hispanic Youth**  
Matthew Tarizzo\*, *Vanderbilt University*; Mariano Sana, *Vanderbilt University*
- 223-4 **A Gendered Analysis of Unaccompanied Migrant Children in U.S. Government Custody: 2014–2023**  
Hayley Pierce\*, *Brigham Young University*; Jane Lilly Lopez, *Brigham Young University*; Melissa Alcaraz, *Brigham Young University*; Kif Augustine-Adams, *Brigham Young University*

## 224 Demographic Models of Infectious Disease

CHAIR: **Malia Jones**, *University of Wisconsin-Madison*

DISCUSSANT: **Julia Callaway**, *University of Southern Denmark*

**12:00 PM-1:15 PM — Franklin A**

- 224-1 **Human–Mosquito Biting Networks and the Dynamics of Mosquito-Borne Disease**  
John Palmer\*, *Pompeu Fabra University*
- 224-2 **Statistical Modeling of SARS-CoV-2 Wastewater Concentration Measurements**  
Nicholas Irons\*, *University of Washington*; Sarah Philo, *University of Notre Dame*; John Meschke, *University of Washington*
- 224-3 **Understanding Racial/Ethnic Disparities in COVID-19 Outcomes Using an Agent-Based Simulation**  
Micaela Richter\*, *The Ohio State University*; Thomas Harris, *University of Melbourne*
- 224-4 **How Will COVID-19 Persist in the Future? Simulating Future Dynamics of COVID-19 Using an Agent-Based Network Model**  
Ethan Roubenoff\*, *University of California, Berkeley*

## 225 Volatility, Labor Market Dynamics, and Their Implications

CHAIR: **Julie Cai**, *Center for Economic and Policy Research*

DISCUSSANT: **Becky Pettit**, *University of Texas*

**12:00 PM-1:15 PM — Franklin B**

- 225-1 **Who Helps Young Workers Through Job Loss?**  
Meta Brown\*, *The Ohio State University*; Rachel Dwyer, *Ohio State University*; Stephanie Moulton, *The Ohio State University*; Sungmin Park, *The Ohio State University*
- 225-2 **Job Quality, Social Characteristics, and Applicant Evaluations: Amplifying Negative Perceptions or Raising the Bar?**  
David Pedulla\*, *Harvard University*; Laura Adler, *Yale University*
- 225-3 **The Causal Effect of Volatility: Estimation by Marginal Structural Models**  
Ian Lundberg\*, *Cornell University*; Nanum Jeon, *UCLA*; Hao Liang, *Cornell University*
- 225-4 **Interrupted Careers: A New Approach to Measuring Childbirth-Related Career Discontinuities**  
Michael Schultz\*, *NORC at the University of Chicago*; Theodore Mouw, *University of North Carolina at Chapel Hill*; Arne Kalleberg

## 226 Care Work and Inequality

CHAIR: **Jill Yavorsky**, *University of North Carolina at Charlotte*

DISCUSSANT: **Giulia Olivero**, *Cornell University*

**12:00 PM-1:15 PM — Taft D**

- 226-1 **Re-Examining Paid Care Penalties: Trends Overtime**  
Emily Curran\*, *Pilar Gonalons Pons, University of Pennsylvania*; Melissa Hodges, *Villanova University*
- 226-2 **Wage Penalties Associated With Formal and Informal Care Among Direct Care Workers**  
Janette Dill\*, *University of Minnesota*; Jiyeon Kim, *University of North Carolina - Chapel Hill*; Jill Yavorsky, *University of North Carolina at Charlotte*; Melissa Hodges, *University of Massachusetts-Amherst*
- 226-3 **Estimating Structural Inequalities in the Cost of Care**  
Maria Petrillo\*, *University of Sheffield*; Daniel Valdenegro, *University of Oxford*; Charles Rahal, *University of Oxford*; Gwilym Pryce, *University of Sheffield*; Matthew Bennett, *University of Birmingham*; Yanan Zhang, *University of Oxford*
- 226-4 **Are the Two Ends of Job Polarization Internally Connected? The Spatial Pairing of High-Paying and Service Occupations**  
Wenhao Jiang\*, *New York University*; Siwei Cheng, *New York University*

## 227 Changing Families and Households

CHAIR: Megan Sweeney, University of California-Los Angeles

DISCUSSANT: Kelly Musick, Cornell University

12:00 PM-1:15 PM — Garfield

- 227-1 **Projections of Human Kinship for All Countries**  
Diego Alburez-Gutierrez\*, Max Planck Institute for Demographic Research; Ivan Williams, University of Buenos Aires; Hal Caswell, University of Amsterdam
- 227-2 **Pathways of Family Change: A Typology of Multipartnered Fertility Life Courses in Five Northern European Countries**  
Stefano Arnolfo\*, Max Planck Institute for Demographic Research; Nicole Hiekel, Max Planck Institute for Demographic Research
- 227-3 **Divorce Risk in Same-Sex and Opposite-Sex Couples: A Register-Based Study of the Roles of Religious Affiliation, Income, and Country of Birth**  
Elina Einio\*, University of Helsinki; Maria Ponkilainen, University of Helsinki; Mikko Myrskylä, Max Planck Institute for Demographic Research
- 227-4 **Changing Demographic Processes and the Gender Revolution in the United States**  
LÃ©a Pessin\*, Pennsylvania State University; Liying Luo, Pennsylvania State University

## 228 Fertility Desires, Intentions, Ideals, and Expectations

CHAIR: Kathryn Kost, Guttmacher Institute

DISCUSSANT: Selenia Anjur-Dietrich, Johns Hopkins Bloomberg School of Public Health

12:00 PM-1:15 PM — Delaware A

- 228-1 **Sterilization-Adjusted Unwanted Family Planning: Evidence From India**  
Mahesh Karra\*, Frederick S. Pardee School of Global Studies, Boston University; David Canning, Harvard T.H. Chan School of Public Health
- 228-2 **Survey Measurement of Undesired Fertility: An Experiment in Nigeria**  
John Casterline\*, The Ohio State University; Mobolaji Ibitoye, Ohio State University; Funmi OlaOlorun, University of Ibadan
- 228-3 **Comparing Prospective and Retrospective Reports of Fertility Intentions Among Postpartum Women**  
Kristen Burke\*, University of Texas at Austin; Kari White, Resound Research for Reproductive Health; Joseph Potter, University of Texas-Austin
- 228-4 **Do Survey Respondents Distinguish Between Ideal, Desired, and Expected Fertility? An Empirical Test of Survey Design Effects**  
Julia Behrman, Northwestern University; Emily Marshall, Franklin and Marshall College; Heather Rackin\*, Louisiana State University

## 229 Proximate Determinants of Fertility in Low- and Middle-Income Countries

CHAIR: Ndola Prata, University of California, Berkeley

DISCUSSANT: Adriana Miranda-Ribeiro, Cedeplar, Universidade Federal de Minas Gerais

12:00 PM-1:15 PM — Delaware B

- 229-1 **The Reliability of Contraceptive Discontinuation Reporting in Burkina Faso, Kenya, and Uganda**  
Dana Sarnak, Johns Hopkins Bloomberg School of Public Health; Sophia Magalona\*, Johns Hopkins Bloomberg School of Public Health; Philip Anglewicz, Johns Hopkins University
- 229-2 **The Contribution of Marital Dissolution and Repartnering to Fertility Variation in Sub-Saharan Africa: A Macro-Level Perspective**  
Ben John\*, Max Planck Institute for Demographic Research
- 229-3 **The Impact of Contraception and Abortion on Women's Success Avoiding Unintended Births**  
Jonathan Bearak\*, Guttmacher Institute; Jessica Rosenberg, Guttmacher Institute; Mariah Menanno, Guttmacher Institute; Samira Sackietey, Guttmacher Institute; Ellie Leong
- 229-4 **The Latin American Pattern of Fertility Decline, 2011–2020**  
Enrique Acosta, CED-UAB; Andr s Castro, CED-UAB; Ignacio Pardo\*, Universidad de la Rep blica, UDELAR; Nicol s Sacco, CONICET

## 230 Stratified Reproduction: Inequality and Inequity in Fertility and Reproductive Health

CHAIR: Leigh Senderowicz, University of Wisconsin–Madison

DISCUSSANT: Onikepe Owolabi, Guttmacher Institute

12:00 PM-1:15 PM — Delaware C

- 230-1 **Stratified Reproduction on the Macro-Level: Regulative and Ideational Patterns Across Countries**  
Mio Tamakoshi\*, WZB Berlin Social Science Center; Hannah Zagel
- 230-2 **Consequences of Access to Legal Abortion for Women's Socioeconomic Well-being in Nepal**  
Mahesh Puri, Center for Research on Environment Health and Population Activities; Sunita Karki, Center for Research on Environment Health and Population Activities; Dev Maharjan, Center for Research on Environment Health and Population Activities; Nadia Diamond-Smith, University of California, San Francisco; Diana Foster\*, University of California-San Francisco
- 230-3 **Armed Conflict and Unwanted Childbearing in Colombia**  
Signe Svallfors\*, Stanford University
- 230-4 **Inequity in Low Birth Weight Among American Indians: An Examination of Mechanisms**  
Maggie Thorsen\*, Montana State University; Casey Krueger, University of Vermont; Janelle Palacios, Kaiser Permanente Northern California- Oakland

## 231 Gender Inequality Across National Contexts

CHAIR: **Blake Zachary**, *The Demographic and Health Surveys (DHS) Program*

DISCUSSANT: **Kerry Macquarrie**, *The DHS Program (Avenir Health)*

**12:00 PM-1:15 PM — Franklin D**

- 231-1 **An Intercultural Analysis of Genderless Language and Its Impact on Gender Equality**  
Megumi Tanabe\*, *Texas A&M University*; Lily Tun, *Texas A&M University*; Imge Dogan, *Texas A&M University*; Nasim Vaseiezadeh, *Texas A&M University*
- 231-2 **The Role of Gender Beliefs and Perceptions in Defining Trajectories to Early Motherhood and Fatherhood Among Young People in Colombia**  
Paula Martes Camargo\*, *El Colegio de Mexico*
- 231-3 **Gender Ideology and Health Status Among Individuals: A Global Perspective**  
Glory Narjinary\*, *International Institute for Population Sciences*
- 231-4 **Gender Asymmetries in Household Headship**  
Rita Trias-Prats\*, *Universitat Autònoma de Barcelona*; Albert Esteve, *Universitat Autònoma de Barcelona*

## 232 Public Mental Health and Families

CHAIR: **Joshua Grove**, *Syracuse University*

DISCUSSANT: **Adrienne Frech**, *Ohio University Heritage College of Osteopathic Medicine*

**12:00 PM-1:15 PM — Delaware D**

- 232-1 **Mental Health Penalties of Childbearing in a Family-Friendly Welfare State**  
Rannveig Hart\*, *Anna Baranowska-Rataj, Umeå University University*; Thang Dang; Oystein Kravdal, *University of Oslo*; Astri Syse, *Statistics Norway*
- 232-2 **Do Family–Work Friendly Policies Foster Healthy Aging?**  
Léa Cimelli, *Institut National d'Etudes Démographiques (INED)*; Constance Beaufils, *Institut national d'études démographiques*; Emilie Courtin, *Harvard Center for Population and Development Studies*; Emmanuelle Cambois\*, *INED*
- 232-3 **The Relationship Between Postpartum Pain and Postpartum Depression: An Analysis of Listening to Mothers III Longitudinal Data**  
Lindsay Mallick\*, *University of Maryland*; Mona Mittal, *University of Maryland*; Marie Thoma, *University of Maryland*
- 232-4 **Maternal Suicidality in Pakistan: Developing a Grounded Theory to Better Inform Suicide Prevention Interventions**  
Gul Saeed\*, *Yale University*; Sidra Mumtaz, *Global Institute of Human Development, Shifa Tameer-e-Millat University (GIHD-STMU)*; Sidra Jehan, *Global Institute of Human Development, Shifa Tameer-e-Millat University (GIHD-STMU)*; Javeria Tanveer, *Global Institute of Human Development, Shifa Tameer-e-Millat University (GIHD-STMU)*; Erum Hamid, *Global Institute of Human Development, Shifa Tameer-e-Millat University (GIHD-STMU)*; Siham Sikander, *Global Institute of Human Development, Shifa Tameer-e-Millat University*

## 233 Migration Around the World

CHAIR: **Cristian Paredes**, *Loyola University Chicago*

DISCUSSANT: **Marta Ascherio**, *Illinois State University*

**12:00 PM-1:15 PM — Union A**

- 233-1 **High-Skilled Migration, Ethnic Diversity, and Innovation in China**  
Yuanyuan Gu\*, *Nanjing University of Information Science & Technology*; Mary Arends-Kuenning, *University of Illinois at Urbana-Champaign*
- 233-2 **Affinity and Inequality in the Global Structure of the Visa-Free Mobility Network, 1969–2010**  
Peng Huang, *University of California, Irvine*; Jacob Thomas\*, *Chinese University of Hong Kong*
- 233-3 **Unveiling Migration Push Factors in Middle East/ North Africa Countries: Religious Identity and Freedom Perceptions**  
Ayse Perihan Kirkic\*, *Florida International University*
- 233-4 **Educational Attainment at Two Levels, Place of Birth, and Wages**  
Jonathan Horowitz\*, *University of Toronto*; Sagi Ramaj, *University of Toronto*

## 234 Immigration and Family Dynamics

CHAIR: **Melissa Alcaraz**, *Brigham Young University*

DISCUSSANT: **Andrea Miranda Gonzalez**, *University of California, Berkeley*

DISCUSSANT: **Paola Langer**,

**12:00 PM-1:15 PM — Union B**

- 234-1 **The Venezuelan Humanitarian Crisis, Out-Migration, and Household Change**  
Abigail Weitzman, *University of Texas at Austin*; Katarina Huss\*
- 234-2 **Separation From and Reunification With Parents Among Foreign-born Children in the United States**  
Jenjira Yahirun\*, *Bowling Green State University*; Gabrielle Juteau, *Bowling Green State University*
- 234-3 **Are Remittances a Life Insurance? The Impact of Remittances on Mortality During COVID-19**  
Eduardo Garcia, *CIDE*; Luis Rubalcava\*, *CAMBS*; Erika Arenas, *University of California-Santa Barbara*
- 234-4 **Intergenerational Coresidence Patterns: Patrilocality in India and Abroad (United States, United Kingdom, and Canada)**  
Parminder Kaur\*, *Universitat Autònoma de Barcelona*; Parminder Kaur, *Universitat Autònoma de Barcelona*; Iñaki Permanyer, *Autonomous University of Barcelona*



## 235 Inequality in Maternal Morbidity and Mortality

*CHAIR: Deborah Karasek, Oregon Health Sciences University*

*DISCUSSANT: Irene Headen, Drexel University*

**12:00 PM-1:15 PM — Franklin C**

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### 235-1 Advanced Maternal Age: Demographic Explanations and Maternal Health Consequences

*Katherine Tierney\*, Western Michigan University; Karen Guzzo, University of North Carolina at Chapel Hill*

### 235-2 Maternal Deaths as a Challenge for Sustainable Development Goals Achievement in Times of COVID-19 in Brazil

*Raphael Guimaraes\*, Oswaldo Cruz Foundation | Federal University of Rio de Janeiro; Marcelo Moreira, FIOCRUZ*

### 235-3 Social Disparities in Childbirth-Related Blood Transfusion

*Nuannuan Xiang, Columbia University; Ailish Burns\*, Brown University; Matty Lichtenstein, Florida Atlantic University*

### 235-4 Racial/Ethnic Inequities in Prevalence and Outcomes of Perinatal Mental Health

*Rebecca Woofert\*, Rashmi Rao, UCLA Geffen School of Medicine; May Sudhinaraset, UCLA Fielding School of Public Health*

## Research on East Asian Demography and Inequality (READI)

**7:00 AM-8:00 AM — Union D**

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