

2021 Call for Papers

Annual Meeting, Population Association of America St. Louis, MO ● May 5 - 8, 2021 Deadline for Submissions: September 25, 2020

We welcome your submissions for the PAA2021 annual meeting and look forward to a full and rigorous scientific conference next spring! PAA2021 will likely include a combination of in-person and virtual sessions.

Please note a few important items:

- When you submit an abstract for consideration as a paper or poster, we will ask about your *current intentions to travel to St. Louis next spring*. While we recognize that your plans may change, your assessment will help us in organizing the program.
- Note that we will *extend the days of the conference next year*, with sessions occurring between Wednesday, May 5<sup>th</sup> at 9:15am CT through Saturday, May 8<sup>th</sup> at 12:30pm CT.
- All accepted presenters will be required to pre-register for the conference by **February 1, 2021**.
- The *registration fee will be the same* whether you participate in-person or virtually (and the amount will be similar to prior years).
- Unfortunately, *PAA cannot accommodate schedule requests*; if your paper or poster is accepted, it could be scheduled any time between Wednesday May 5<sup>th</sup> and Saturday May 8<sup>th</sup>.
- Please note that *individuals can only serve as a presenting author twice on the program* (but can have additional roles such as chair or discussant).
- Organizers will not review papers from authors with whom they have a *conflict of interest* (close collaborators or current students/postdocs). As such, please do not submit your abstract to someone with whom you may have a conflict of interest.

Thank you in advance for your submission; we are looking forward to a great annual meeting in 2021!

Sincerely,

Robert A. Hummer and Marcy Carlson PAA2021 Program C-Chairs-Organizers

## **Instructions for Submitting a Paper**

- 1. Presenters, discussants, chairs and session organizers must register for the conference. All presenting authors must pre-register for the conference by February 1, 2021 to confirm their intention to attend and present. Members receive a preferred rate for annual meeting registration, and all participants are strongly encouraged to join. Learn more about PAA membership online.
- Online submissions will be made through the MiraSmart software submission system. Please use this link <u>www.populationassociation.org/paa2021</u> (the link will be live on August 5, 2020). Authors are asked to submit both: a) a short abstract (150 words); and b) either an extended abstract (2-4 pages, including tables) or a completed paper. You may modify your submissions at any time until September 25, 2020.
- 3. Extended abstracts must be sufficiently detailed to allow the session organizer to judge the merits of the paper. Typically, extended abstracts consist of statement of research question (and the underlying theory, if appropriate), the data and research methods, and preliminary findings. If your submission is accepted for a regular session, you must upload the full paper by April 17, 2021.
- 4. The PAA 2021 submission website will allow session organizers to view the titles and authors of submitted abstracts as they are submitted. The author making the submission must provide the full name, affiliation, country, and email address of each co-author. Please verify email addresses with co-authors to avoid duplicate records, and to make sure that all of the co-authors' submissions appear under the same record.
- 5. At the time of submission, if there are multiple co-authors, one must be identified as the author who will present the paper. (See below for specification of PAA's two-presenter rule.) This can be revised until the program is finalized; you will be informed of the deadline via email.
- 6. As in the past, all sessions are numbered. If you wish to have your abstract considered by two organizers, you must indicate the session numbers of your first and second choices. Two sessions is the limit. The first designated organizer is given first right of acceptance. No paper/abstract may be submitted to more than two sessions.
- 7. PAA 2021 will again have some flash sessions that will consist of two parts. First, there will be an oral "flash" presentation (4-6 minutes in length) of each paper. Second, authors will display posters (or poster uploads for virtual sessions) with an informal discussion at each poster.
- 8. Submissions to either regular sessions or flash sessions can also be considered as candidates for a poster session. This option is offered during the online submission process.
- 9. In addition to the sessions listed in this Call for Papers, approximately 100 "overflow" sessions will be created at the request of session organizers who receive large numbers of submissions. In choosing where to submit your paper, keep in mind that session organizers with broad session titles may end up organizing two or three sessions.

## Instructions for Submitting a Poster

- 1. Members are encouraged to submit abstracts/papers for consideration as posters. All the above instructions also apply to poster submissions. Authors who wish to have a submission considered *only* for a poster session should submit to Session 1702.
- 2. An author who is submitting a paper to one or two regular sessions, or a regular session and a flash session, may ask that the submission also be considered for a poster session if it is not accepted in the regular or flash session. This is accomplished by checking "yes" in the appropriate box of the online submission form. Unless you check "yes," your paper will <u>not</u> be considered for a poster.

## **Two-Presentations Rule**

The PAA Board of Directors has instituted a two-presentations rule, i.e., each person is limited to a maximum of two presentations (summed across regular oral sessions, flash sessions and poster sessions). A further rule is a limit of four appearances in total, encompassing the roles of presenter, chair, and discussant. But there is no limit on how many times a person can appear on the program as a co-author. Single-authored papers must be presented by the author. For multiple-authored papers, at the time of submission a presenter must be designated; once all sessions are finalized (that is, all papers and posters have been accepted or rejected), there will be a short time interval when presenter status can be revised. Note that for the purpose of the two-presentations rule, the roles of chair and discussant inclusive.

## **Important Dates\***

August 5, 2020	PAA opens for submissions
September 25, 2020	PAA closes to submissions
November 16-20, 2020	Authors are notified of papers accepted into regular and flash sessions
November 30-December 20, 2020	Authors are notified of papers accepted into overflow sessions
December 1, 2020	Pre-registration opens
December 14-18, 2020	Authors are notified of papers accepted into poster sessions
February 1, 2021	Deadline for presenting authors, chairs and discussants to pre-register
March 8, 2021	Deadline for making online revisions to abstracts of accepted papers
April 17, 2021	Deadline to upload full papers

\*Dates subject to change. If you have questions, please contact paa2021@popassoc.org.

## PAA 2021 Sessions and Organizers

To submit a paper to PAA 2021, please visit the submissions website at <u>http://www.populationassociation.org/paa2021</u>. (Link will be live once submissions open.)

### 1 Aging and the Life Course

### 101. Aging in Communities of Color

Ryon Cobb University of Georgia

## 102. Aging in the COVID-19 Era

Yingling Liu Baylor University

## 103. Biodemography of Aging and the Life Course

Y. Claire Yang University of North Carolina at Chapel Hill

## 104. Cross-national Comparisons of Aging

Rebeca Wong University of Texas Medical Branch

### 105. Environmental Influences on Aging

Jeffrey Morenoff University of Michigan

## 106. Families and Health in Mid- and Later-Life

Mieke Thomeer McBride University of Alabama at Birmingham

## 107. Gender Disparities in Later Life

Bethany Everett University of Utah

### 108. Genetics and Aging

Jason Boardman University of Colorado

## 109. Immigration and Aging

Leafia Ye University of Wisconsin–Madison

## 110. Life Course Determinants of Cognitive Aging

Hui Zheng The Ohio State University

## 111. Life Course Processes and Mid- and Later-Life Health

Michal Engelman University of Wisconsin–Madison

## **112.** Living Arrangements and Caregiving in Later Life

James Raymo Princeton University

## **113. Racial Disparities in Aging: Patterns and Determinants**

Courtney Boen University of Pennsylvania

# 114. Socioeconomic and Geographic Disparities in Later Life

Marc Garcia University of Nebraska-Lincoln

## 2. Applied Demography

### 201. Census 2020 Redistricting: Methodologies, Differential Privacy, COVID-19 Delays, and Other Issues

Jeanne Gobalet Lapkoff and Gobalet Demographic Research, Inc.

### 202. Community-Based Demography

John Green University of Mississippi

# **203. Estimates and Projections: Populations in Decline**

Shonel Sen University of Virginia

### **204. Estimating Environmentally Related Population Change**

Alexis Santos-Lozada Pennsylvania State University

## 205. Flash: Data Visualizations in Applied Demography

David Long University of Wisconsin–Madison **3.** Children, Youth and Intergenerational Ties

## **301. Alternative Family Forms and Child Well-being**

Ashley Larsen Gibby Brigham Young University

## **302.** Impact of Caregiving on Families and Youth

Sarah Patterson University of Michigan

## **303.** Inequality in the Transition to Adulthood

Jessica Hardie Hunter College, CUNY

## **304. Intergenerational Relationships Across the Life Course**

Jenjira Yahirun Bowling Green State University

### **305. International Migration and Child Well**being

Stephanie Potochnick University of North Carolina at Charlotte

## **306. Intersectionality: Special Challenges for LGBTQ Youth of Color**

Stephanie Hernandez University of North Carolina at Chapel Hill

#### 307. Neighborhoods, Children, and Youth

Yana Kucheva City College of New York

### **308.** Period and Cohort Effects on Child/Adolescent Health and Adjustment

Juli Simon Thomas The MITRE Corporation

**309. Racial and Ethnic Variation in the Determinants of Child Well-being** 

Peter Rich Cornell University

## **310.** Social Stress and the Health of Children and Adolescents

Brandon Wagner Texas Tech University

### **311. Flash: Implications of Sexual Orientation, Gender Identity, or Gender Non-conformity for Intergenerational Ties**

Carolyn Halpern University of North Carolina at Chapel Hill

### 312. Flash: Parents, Violence, and Policing

Ashley Muchow University of Illinois, Chicago

### **313. Flash: Public Policy and Child Wellbeing**

Lina Guzman Child Trends

### 4. COVID-19

#### 401. Demographic and Forecasting Models During Pandemics

Bernardo Queiroz CEDEPLAR – UFMG

## 402. Epidemiology and Demography of COVID-19

Jennifer Dowd University of Oxford

Malia Jones University of Wisconsin–Madison

#### 403. Inequalities and COVID-19

Kate Choi University of Western Ontario

## 404. International Comparisons and the COVID-19 Pandemic

Cassio Turra CEDEPLAR – UFMG

#### 405. Social, Economic and Demographic Consequences of COVID-19

Marcia Castro Harvard University

### 5. Data and Methods

### 501. Applied Bayesian Demography

Monica Alexander University of Toronto

## 502. Data and Methods for Causal Inference in Demography

Maarten Bijlsma Max Planck Institute for Demographic Research

## 503. Data in a Crisis: Collecting New and Leveraging Old

Nadia Diamond-Smith University of California, San Francisco

## 504. Data: Beyond the Analysis

Amy O'Hara Georgetown University

### 505. Differential Privacy

Nicholas Nagle University of Tennessee-Knoxville

## 506. Innovations in Statistical and Formal Demography

Samuel Clark The Ohio State University

### 507. Mathematical Demography

Elizabeth Wrigley-Field University of Minnesota

## 508. Remote Sensing, Digital Trace, and other Alternative Data Sources

Barbara Entwisle University of North at Carolina Chapel Hill

## 509. Simulation and Machine Learning in Demography

Elizabeth Bruch University of Michigan

## 510. Flash: Advances in Visualization of Demographic data

Ilya Kashnitsky University of Southern Denmark

### 6. Education, Work and Economic Inequality

### 601. Advances in Measuring Poverty, Inequality, and Economic Well-being

Liana Fox U.S. Census Bureau

### 602. Childhood Conditions and Adult Achievement

Jayanti Owens Brown University

### 603. Effects of COVID-19 on Racial-Ethnic Disparities Across the Labor market and Income Spectrum

Marybeth Mattingly Federal Reserve Bank of Boston

## 604. Ethno-racial Disparities in Education and the Labor Market

Jordan Conwell University of Wisconsin–Madison

### 605. Family and Work

Jennifer Hook University of Southern California

### 606. Gender Disparities in Education

Jennifer Augustine University of South Carolina

### 607. Historical Studies of Inequality

Emily Rauscher Brown University

### 608. Human Capital and Inequality in Lowand Middle-Income Countries

Ernesto Amaral Texas A&M University

# 609. Immigrant Educational and Economic Outcomes

Pia Orrenius Federal Reserve Bank of Dallas

## 610. Intergenerational Transmission of Poverty and Human Capital

Bradley Hardy American University

### 611. Neighborhoods, Housing and Inequality

Kendra Bischoff Cornell University

## 612. Poverty and Social Policy

Christopher Wimer Columbia University

## 613. Socio-Spatial Inequality in Economic Well-being

Megan Bea University of Wisconsin-Madison

## 614. The Global Pandemic and Subsequent Changes to Work and Family

Jaclyn Wong University of South Carolina

## 615. Unemployment, Job Insecurity, and Economic Insecurity

Jennie Brand University of California, Los Angeles

## 616. Wealth and Debt Disparities

Jason Houle Dartmouth College

### 617. Flash: Advances in Education and Labor Force Research

Marianne Bitler University of California, Davis

## 618. Flash: Advances in Poverty and Inequality Research

Maggie R. Jones U.S. Census Bureau

## 7. Family Demography

## 701. Aging and Caregiving

Esther Friedman RAND Corporation

## 702. Cohabitation and Nonmarital Relationships

Jessica Su University of North Carolina at Chapel Hill

### 703. Comparative Perspectives on Families

Pilar Gonalons Pon University of Pennsylvania

### 704. Families and Economic Inequality

Regina Baker University of Pennsylvania

### 705. Families and Public Policy

Allison Dwyer Emory University at Buffalo

### 706. Families and Work

Patrick Ishizuka Washington University in St. Louis

### 707. Families, Health, and Well-Being

Xing "Sherry" Zhang Arizona State University

# 708. Families, Violence, and the Carceral State

Anna Haskins Cornell University

## 709. Family Complexity

Mariana Amorim Washington State University

## 710. Fathers and Families

Richard Petts Ball State University

## 711. Gender and Families

Léa Pessin Pennsylvania State University

## 712. Immigrant, Refugee, and Transnational Families

Asad Asad Stanford University

### 713. Kinship Beyond the Household

Cassandra Cotton Arizona State University

### 714. Parenting Resources and Investments

Shannon Cavanagh University of Texas at Austin

### 715. Race, Ethnicity, and Families

Christina Cross Harvard University

### 716. Sexual- and Gender-Minority Families

Rachel Donnelly Vanderbilt University

### 717. Union Dissolution

Kelly Raley University of Texas at Austin

### 718. Flash: Families and Time Use

Claire Kamp Dush The Ohio State University

## 719. Flash: New Methods in Family Demography

Emilio Zagheni Max Planck Institute for Demographic Research

### 720. Flash: Union Formation

Fenaba Addo University of Wisconsin–Madison

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

### 801. Abortion

Onikepe Owolabi Guttmacher Institute

Ushma Upadhyay University of California, San Francisco

## **802.** Adolescent Reproductive Health Needs and Behaviors

Lauren Ralph University of California, San Francisco

## 803. Contraceptive Behaviors in Low- and Middle-Income Countries

Katherine Tumlinson University of North Carolina at Chapel Hill

Sarah Bradley Abt Associates

### 804. Couples and Men

Neetu John Columbia University Mailman School of Public Health

### 805. COVID-19 and Fertility

Karina Shreffler Oklahoma State University

### **806.** Delayed Fertility and Childlessness

Anna Rybińska Duke University

## 807. Family Planning and Reproductive Health Programs in Low- and Middle-Income Countries

Saumya Ramarao Population Council

Nirali Chakraborty Metrics for Management

## 808. Family Planning Post FP2020: Insights and New Directions

Kristen Bietsch Avenir Health

## 809. Fertility and Intergenerational Relationships

Feinian Chen University of Maryland

## **810.** Fertility in Low- and Middle-Income countries

David Sánchez-Páez Université Catholique de Louvain

## 811. Fertility Preferences, Desires, and Intentions

John Santelli Columbia University

### 812. Immigration and Fertility

Emilio Parrado University of Pennsylvania

## 813. Innovation and Challenges in Studying Contraceptive Use

Amy Finnegan IntraHealth International

## 814. Macro Influences on Fertility and Reproductive Health

Marcos Rangel Duke University

## 815. Menstrual Health and Reproductive Behaviors

Amelia Mackenzie FHI 360

### 816. Policy Responses to Low Fertility

Francesco Billari Bocconi University

#### 817. Quality of Family Planning and Reproductive Health programs

Lindsay Mallick The DHS Program/Avenir Health

### 818. Reproductive Autonomy

Leigh Senderowicz University of Wisconsin–Madison

#### **819. Reproductive Justice**

Krystale Littlejohn University of Oregon

#### 820. Sex Preference

Batool Zaidi Western Washington University

### 821. Sexual and Gender Minorities

Danya Lagos University of California, Berkeley

### 822. The Structural Determinants of Racial/Ethnic Disparities in Reproductive Health

Tiffany Green University of Wisconsin–Madison

### 823. Timing and Spacing

Karen Benjamin Guzzo Bowling Green State University

## 824. Violence, Sexuality, Reproductive Health

Abigail Weitzman University of Texas at Austin

## 825. Flash: Infectious Disease and Reproductive Health

Sara Yeatman University of Colorado Denver

Jessica Islam University of North Carolina at Chapel Hill

## 826. Flash: Innovations in Measuring and Studying Sensitive Reproductive Behavior

Elizabeth Sully The Guttmacher Institute

### 9. Gender and Sexuality

## 901. Gender and Sexuality in Low- and Middle-Income Countries

Massy Mutumba University of Michigan

### 902. Gender- and Sexuality-based Violence

Anastasia Gage Tulane University

#### 903. Gender, Sexuality, and Health

Daniela Negraia Max Planck Institute for Demographic Research

#### 904. Sexual Minority (LGBQAI+) Populations

Trenton Mize Purdue University

#### 905. Transgender, Gender Nonconforming, Nonbinary and Genderqueer Populations

Zhe Zhang Rice University

Rin Reczek The Ohio State University

# 906. Flash: Gender, Sexuality, Work and Family

Wei-hsin Yu University of California, Los Angeles

Katherine Weisshaar University of North Carolina at Chapel Hill

### 10. Health and Health Behavior

## 1001. Biosocial Approaches to Population Health

Daniel Adkins University of Utah

## **1002.** Computational Approaches to Population Health

Ridhi Kashyap Oxford University

## 1003. COVID-19: Racial and Ethnic Disparities

Christy Erving Vanderbilt University

### 1004. Criminal Justice, Violence, and Health

Evelyn Patterson Vanderbilt University

## 1005. Demographic Perspectives on Chronic Pain and Opioids

Hanna Grol-Prokopczyk University at Buffalo

## 1006. Discrimination and Health Disparities in the United States

Cynthia Colen The Ohio State University

### 1007. Health Disparities in a Global Context

Aashish Gupta University of Pennsylvania

# 1008. Health Effects of Despair, Isolation and Stress

Andrew Cherlin Johns Hopkins University

## 1009. Historical Origins of Health Disparities

Ryan Gabriel Brigham Young University

### 1010. Immigration and Health

Tod Hamilton Princeton University

### 1011. Intersectionality and Population Health

Guadalupe Marquez-Velarde Utah State University

## 1012. Life Course Approaches to Population Health

Taylor Hargrove University of North Carolina at Chapel Hill

### 1013. Smoking, Health, and Mortality

Joseph Lariscy University of Memphis

### 1014. Social Mobility and Health

Lauren Gaydosh Vanderbilt University

### 1015. Social Policy and Population Health

Tia Palermo University at Buffalo

# 1016. Spatial and Geographic Disparities in Health

Margaret Hicken University of Michigan

### 1017. Structural Racism and Health

Alyasah Ali Sewell Emory University

## 1018. Flash: Spatial and Geographic Disparities in Health

Shannon Monnat Syracuse University

#### 1019. Flash: Leveraging New Digital Data Sources to Address the COVID-19 Pandemic

André Grow Max Planck Institute for Demographic Research

### **11. Historical Demography**

**1101.** Confronting our Eugenic Past: Critical Histories of Demography and the Population Association of America

Emily Merchant University of California, Davis

## 1102. Historical Studies of Epidemics and Pandemics

Myron Gutmann University of Colorado Boulder

## **1103.** The Demography of Race and Racism in the American Past

Trevon Logan The Ohio State University

## 1104. Flash: New Research in Historical Demography

J. David Hacker University of Minnesota

### 12. Migration and Immigration

## **1201.** Barriers, Facilitators and Comparative Perspectives on Immigrant Integration

Veena Kulkarni Arkansas State University

## **1202.** Contributions of Migrants to Sending and Receiving Societies

Mao-Mei Liu University of California, Berkeley

### 1203. Environmental Migration

Lori Hunter University of Colorado Boulder

### 1204. Forced Migration and Refugees

Maria Aysa-Lastra Winthrop University

#### 1205. Immigrant Children and Families

Dolores Acevedo-Garcia Brandeis University

### 1206. Immigrant and Immigration Policy: Changes and Effects

Juan Pedroza University of California, Santa Cruz

## 1207. Immigrant Health, Education and Well-being

Chenoa Allen University of Missouri

### 1208. Immigration, Race and Ethnicity

JooHee Han University of Illinois, Urbana-Champaign

#### 1209. Internal Migration

Michel Tenikue Luxembourg Institute of Socio-Economic Research

### 1210. International Migration

Reanne Frank The Ohio State University

### 1211. Migration and Aging

Qian Song University of Massachusetts Boston

## **1212.** New Data and Methods in Migration Research

Filiz Garip Cornell University

## **1213.** Temporary, Circular and Return Migration

Claudia Masferrer El Colegio de Mexico

## 1214. Unauthorized/Irregular Migration and Legalization/Regularization

Hamutal Bernstein Urban Institute

### 1215. Flash: COVID-19 and Immigrants

Samantha Friedman University at Albany-SUNY

### 13. Mortality and Morbidity

1301. Adult Mortality in Low- and Middle-Income Countries

Nikkil Sudharsanan Heidelberg Institute of Global Health

## **1302.** Early Life Exposures and Health over the Life Course

Kenzie Lathum-Mintus Indiana University–Purdue University Indianapolis

## 1303. Environmental and Climate Influences on Morbidity and Mortality

Elizabeth Fussell Brown University

## 1304. Excess Mortality due to COVID-19 in International Comparison

Stéphane Helleringer Johns Hopkins University

### 1305. Gender, Sexuality, and Health

Ning Hsieh Michigan State University

#### 1306. Infant and Child Health and Mortality

Slawa Rokicki Rutgers School of Public Health

### 1307. Lifespan Inequalities around the Globe

José Manuel Aburto University of Southern Denmark

#### 1308. Maternal Morbidity and Mortality

Rebecca Clark Eunice Kennedy Shriver National Institute of Child Health and Human Development

## 1309. Methodological Innovations in Mortality

Hiram Beltrán-Sánchez University of California, Los Angeles

## 1310. Population Health of High-Risk and Hard-to-Reach Populations

Christopher Wildeman Duke University

## 1311. Racial/Ethnic Inequalities in Health and Mortality

Rebbeca Tesfai Temple University

## 1312. Racism, Social Justice, and Health and Mortality

Rogelio Sáenz University of Texas at San Antonio

## 1313. Flash: Social Networks, Social Support, and Health

Emily Smith-Greenaway University of Southern California

## 1314. Socioeconomic Inequalities in Health and Mortality

Dustin Brown Mississippi State University

## 1315. Flash: Biosocial Approaches to Population Health

Michael McFarland Florida State University

### 14. Race and Ethnicity

#### 1401. Black Women's Health

Susan Short Brown University

### 1402. Discrimination and Racial/Ethnic Health Disparities (Including Bio-Social Pathways)

Bridget Goosby University of Texas at Austin

#### 1403. Latinx/a/o Demography

Ariela Schachter Washington University in St. Louis

## 1404. Policing, Detention, and Criminal Justice

David Kirk Oxford University

## 1405. Racism, White Supremacy, and Demography

Tukufu Zuberi University of Pennsylvania

### 1406. Racism, Xenophobia and Nativism

Michael Esposito University of Michigan

### 1407. Flash: Race and Economic Inequality

Angela Dixon Harvard University

#### 1408. Flash: Race and Spatial Inequality

Janeria Easley Emory University

#### 15. Religion and Culture

### 1501. Critical Demography

Jennifer Johnson-Hanks University of California, Berkeley

#### 1502. Culture and Population Dynamics

Jenny Trinitapoli University of Chicago

#### 1503. Flash: Religion and Demography

Andrea Henderson University of South Carolina

#### 16. Spatial and Environmental Demography

### 1601. Climate Change and Health

Nathalie Williams University of Washington

#### 1602. Environment and Population Behaviors

Audrey Dorelien University of Minnesota

#### 1603. Environment and Social Inequality

Anjum Hajat University of Washington

## 1604. Fertility Responses to Environmental Shocks

Roland Pongou University of Ottawa

#### 1605. Sociospatial Perspectives on Neighborhoods and Demographic Behavior

Matthew Hall Cornell University

## 1606. Spatial Demography and Censuses around the Globe

Mark Ellis University of Washington

## 1607. Flash: Innovative Methods in Spatial and Environmental Demography

Valerie Mueller Arizona State University

### 17. Other

## **1701. Other Topics (Use only if no regular session is appropriate for your submission)**

Robert Hummer University of North Carolina at Chapel Hill

## 1702. Poster Sessions (Use for submissions to be considered only as a poster)

Marcy Carlson University of Wisconsin–Madison