



# PopPov Initiative Researcher Presentations at the 2016 PAA Meetings

PAA Sessions featuring researchers currently or formerly supported under the PopPov Initiative.



## Thursday, March 31

**8:15 – 9:45 a.m.**

### Poster Session 1: Health and Mortality 1 Exhibit Hall A

“Distance to Health Facilities, Maternal Health Care Utilization, and Child Mortality, in Low- and Middle-Income Countries”  
Mahesh Karra, Harvard University; **Günther Fink** and **David Canning**, Harvard University

“Economic Consequences of Childhood Exposure to Environmental Toxins: A Case Study of Lead Service Pipes in Massachusetts”  
**Gisella Kagy**, Vassar College

**8:30 – 10:00 a.m.**

### Session 2: Context, Community, and Reproductive Health Delaware B

“Improving Risk Coping with Personal Savings: Implications for Sexual Behavior in Kenya”  
**Erick Gong**, Middlebury College, and **Kelly Jones**, International Food Policy Research Institute

### Session 6: Fertility and Schooling in Developing Countries Virginia A

“Education Gains Attributable to Fertility Decline Among Girls and Boys from Latin America and Asia”  
Jing Li and **William Dow**, University of California-Berkeley; and Luis Rosero-Bixby, Universidad de Costa Rica

“The Educational Consequences of Adolescent Childbearing and Union Formation in Brazil”  
Aida Villanueva and **Leticia Marteleteo**, University of Texas-Austin; and Teresa Castro Martin, Consejo Superior de Investigaciones Cientificas

**10:15 – 11:45 a.m.**

### Session 23: Environmental Influences on Health Washington Room 2

Chair: **Randall Kuhn**, University of Denver  
“Environment and Human Capital: The Effects of Early-Life Exposure to Pollutants in the Philippines”  
**Evan Peet**, RAND Corporation

### Session 25: Families and Households in International Perspective Maryland B

Chair: **David Lam**, University of Michigan

### Session 31: International Perspectives on Families, Health and Well-Being Maryland C

“The Effect of Education on Intimate Partner Violence: Compulsory Schooling Laws in Peru as a Natural Experiment”  
**Abigail Weitzman**, University of Michigan

### Session 35: Sex Preferences and Sex Composition Effects on Fertility Washington Room 6

Discussants: **Monica Das Gupta**, University of Maryland-College Park, and Fred Arnold, ICF International

### Session 38: Trends in the Effects of Family Structure on Children Coolidge

“Female-Headed Households and Educational Opportunities of Adolescents in Brazil, Chile and Mexico over the Last Three Decades”  
Celia Hubert, National Institute of Public Health; Daniel Salinas, PISA-OECD; and **Leticia Marteleteo**, University of Texas-Austin

### Poster Session 2: Marriage, Family, Households, and Unions

“Maternal Decision-Making Autonomy and Adolescent Education in Honduras”  
Emily Hendrick and **Leticia Marteleteo**, University of Texas at Austin

**12:45 – 2:15 p.m.**

### Poster Session 3: Data, Methods, Families, and Unions Exhibit Hall A

“Young Mothers are Working, but are They Getting Paid? Evidence on Female Labor Outcomes in Madagascar”  
**Catalina Herrera**, Northeastern University; **David Sahn**, Cornell University and University of Auvergne; and Kira Villa, University of New Mexico

“Modeling and Forecasting Using Age-Period-Cohort Models: Classical and Bayesian Approaches”  
Raquel Guimaraes, Federal University of Paraná; **Eduardo Rios-Neto**, University of Illinois at Urbana-Champaign; and Rosangela Loschi, Federal University of Minas Gerais

“Intergenerational Transmission of Dietary Patterns within Families: A Gender Perspective”  
Rachel Donnelly and **Leticia Marteleteo**, University of Texas at Austin

**2:45 – 4:15 p.m.**

### Session 69: Health Across the Lifecourse: Program Effects Washington Room 3

“Health Insurance and Child Health: Evidence from Seguro Popular”  
Gina Turrini, Duke University; **Gabriela Farfan** and Maria Genoni, World Bank Group; **Duncan Thomas**, Duke University; and Andrea Velasquez, University of Colorado-Denver

“Integrating Early Life Shocks and Human Capital Investments: Evidence from Colombia”  
**Valentina Duque**, University of Michigan; Maria Rosales Rueda, University of California-Irvine; and Fabio Sanchez, University of Los Andes

“Thirty-Five Years Later: Effect of a Health and Family Planning Program on Human Capital in Bangladesh”  
**Tania Barham**, University of Colorado Boulder; Jena Hamadani, ICDDR,B; and **Gisella Kagy**, Vassar College

# Thursday, March 31 (continued)

2:45 – 4:15 p.m.

## Session 71: Intersectionality in Population Research

### Marriott Salon 2

Chair: **Michelle Poulin**, World Bank Group  
Discussants: **Michelle Poulin**, World Bank Group, and Yana Kucheva, City College of New York

## Poster Session 4: Migration, Urbanization, Population, Development, and Environment

### Exhibit Hall A

“Cross-Cultural Associations Between Perceived Income Adequacy, Self-Related Health, and Overall Quality of Life in Older Adults”

Theresa Gildner and Melissa Liebert, University of Oregon; **Benjamin Capistrant**, University of Minnesota-Twin Cities; Cate D’Este, Australian National University; James Snodgrass, University of Oregon; and Paul Kowal, World Health Organization

“Effect of Maternal Time Use on Food Intake of Young Children in Bangladesh”

**Monica Jain**, International Initiative for Impact Evaluation and Manfred Zeller, International Food Policy Research Institute

4:30 – 6:00 p.m.

## Session 91: New Thinking on Sex Selective Abortion

### Delaware B

“Is Banning Sex-Selection the Best Approach for Reducing Prenatal Discrimination?”

**Monica Das Gupta**, University of Maryland-College Park

4:45 – 6:15 p.m.

## Poster Session 5: Migration, Urbanization Population, Development, and Environment

### Exhibit Hall A

“Energy Intensity of Household Spending By Education: The Carbon Costs of an Educated Future”

**Ethan Sharygin**, CA Dept of Finance

“Enablers and Barriers in the Ecosystem of Decision-Making to Advocate for the Demographic Dividend Paradigm: Lessons from East and Southern Africa”

Bernard Onyango, Eliya Zulu, Eunice Williams, and **Grace Kumchulesi**, African Institute for Development Policy

# Friday, April 1

8:15 – 9:45 a.m.

## Poster Session 6: Fertility, Family Planning, Sexual Behavior and Reproductive Health 2

### Exhibit Hall A

“Unmet Demand for Long-Acting Reversible Contraception Among Community College Students in Texas”

Kristine Hopkins, Celia Hubert, Kate Coleman-Minahan, and Amanda Stevenson, University of Texas-Austin; Kari White, University of Alabama at Birmingham; Daniel Grossman, Ibis Reproductive Health; and **Joseph Potter**, University of Texas at Austin

8:30 – 10:00 a.m.

## Session 97: Biodemography, Health and Mortality

### Washington Room 2

“Predicting Survival: Telomere Length Versus Conventional Predictors”

Dana Gleib, Georgetown University; Noreen Goldman, Princeton University; Rosa Ana Risques, University of Washington; David Rehkopf, Stanford University; **William Dow**, University of California-Berkeley; Luis Rosero-Bixby, Universidad de Costa Rica; and Maxine Weinstein, Georgetown University

## Session 98: Birth Timing and Transitions in Economic and Social Context

### Delaware A

“Income Shocks, Contraceptive Use, and Timing of Fertility”

**Shamma Alam**, Dickinson College, and **Claus Pörtner**, Seattle University

## Session 100: Demographic Perspectives on Refugees and Displaced Persons

### Virginia B

“Displacement, Housing Reconstruction and Long-Term Well-Being after the Indian Ocean Tsunami”

**Elizabeth Frankenberg**, Maria Laurito, and **Duncan Thomas**, Duke University

## Session 105: Improving Health in Developing Countries

### Washington Room 4

“The Macroeconomic and Welfare Effects of China’s Rural Health Insurance and Pension Reforms”

**David Canning**, Ray Miller, Neha Bairoliya, and Akshar Saxena, Harvard University

## Session 108: Methodological Challenges in Fertility and Reproductive Health Research in Low- and Middle-Income Countries

### Delaware B

“Population Estimates of Unintended Pregnancy: Comparing Prenatal Versus Postnatal Reports in Africa”

**Christie Sennott**, Purdue University, and Emily Smith-Greenaway, University of Southern California

10:15 – 11:45 a.m.

## Session 115: Aging in Developing Countries

### McKinley

“The Long-run Impact of Changing Fertility in China”

**David Canning**, Neha Bairoliya, Ray Miller, and Akshar Saxena, Harvard University

## Session 122: Labor Markets and Human Capital in Developing Countries

### Washington Room 6

Thirty-Five Years Later: Effects of a Health and Family Planning Program on Labor Market Outcomes in Bangladesh”

**Tania Barham**, University of Colorado-Boulder; **Randall Kuhn**, University of Denver; and Patrick Turner, Colorado University-Boulder

## Poster Session 7: Health and Mortality 2

### Exhibit Hall A

“How Do Nutritional Supplementation Programs Work in Practice? Evidence from an Indonesian Supplementary Feeding Program”

**Joanne Yoong**, National University of Singapore; Rhema Vaithianathan, Singapore Management University; Sophie Joyce, University of Auckland; and Sucitro Sidharta, National University of Singapore

12:45 – 2:15 p.m.

## Poster Session 8: Fertility, Family Planning, Sexual Behavior, and Reproductive Health I

### Exhibit Hall A

“Impact of a Mobile Phone Programme on Adolescent Reproductive Health: A Cluster-Randomised Trial”

Slawa Rokicki, Harvard University; Jessica Cohen, Joshua Salamon, and **Guenther Fink**, Harvard T.H. Chan School of Public Health

“Estimating the Causal Effects of Fertility on Women’s Employment in Africa Using Twins”

**Abiba Longwe-Ngwira**, African Institute for Development Policy; **Jeroen Smits** and Eelke De Jong, Radboud University Nijmegen

“The Impact of Excluding Planned Parenthood from a Fee-for-Service Family Planning Program in Texas”

Amanda Stevenson, University of Texas at Austin; Imelda Flores-Vazquez and Richard Allgeyer, Texas Health and Human Services Commission; Pete Schenkkan, Graves, Dougherty, Hearon & Moody, P.C.; and **Joseph Potter**, University of Texas at Austin

“Women’s Experiences of Men’s Roles in Their (Un)Safe Abortion Trajectories: Evidence from Urban Zambia”

Emily Freeman and Ernestina Coast, London School of Economics and Political Science; and **Susan Fairley Murray**, King’s College London

1:00 – 2:30 p.m.

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**Session 135: Causes and Consequences of Gender-Based Violence**  
**Coolidge**

“Disaster, Disruption to Family Life, and Intimate Partner Violence: The Case of the 2010 Earthquake in Haiti”

**Abigail Weitzman**, University of Michigan, and Julia Behrman, New York University

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**Session 151: Reproductive Health Research and Policy in the United States**  
**Washington Room 5**

Chair: **Joseph Potter**, University of Texas-Austin

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**Session 153: Spatio-Temporal Dimensions and Livelihood Implications of Environmental Migration**  
**Madison B**

Chair: **Jane Menken**, University of Colorado-Boulder

“Droughts Augment Youth Migration in Central America and the Caribbean”

**Javier Baez**, and German Daniel Caruso, World Bank Group; Valerie Mueller, International Food Policy Research Institute; and Chiyu Niu, University of Illinois at Urbana-Champaign

2:45 – 4:15 p.m.

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**Session 154: Adolescent Marriage and Childbearing**  
**Delaware B**

Discussant: **Abigail Weitzman**, University of Michigan

“Correlational Analysis Between Teenage Pregnancy and Maternal Mortality in Malawi”

**Abiba Longwe-Ngwira** and Nissily Mushani, African Institute for Development Policy

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**Session 158: Differentials in Child Health Interventions and Child Mortality**  
**Washington Room 3**

“Associations between Key Intervention Coverage and Child Mortality: An Analysis of 241 Sub-national Regions of sub-Saharan Africa”

Yoko Akachi, United Nations University World Institute for Development Economics Research; Maria Steenland and **Guenther Fink**, Harvard T.H. Chan School of Public Health

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**Session 160: Explaining Gender Differences in Health and Mortality**  
**Marriott Salon 1**

“Are Children at Higher Risk of Malnutrition Surviving? Evidence from India”

**Pallavi Panda**, State University of New York

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**Session 161: Fertility, Contraception, and Reproductive Health in Developing Countries**  
**Washington Room 4**

“Revisiting the Relationships Between Mortality and Net Fertility in a Large Sample of Women in Low and Middle Income Countries”

Mark McGovern, Queen’s University Belfast, and **David Canning**, Harvard University

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**Session 164: Genetics, Epigenetics, and Aging**  
**Washington Room 2**

“Demographic Correlates of Site-Specific Genome-Wide DNA Methylation in Costa Rica”  
Lisa McEwan, University of British Columbia; David Rehkopf, Stanford University; **William Dow**, University of California-Berkeley; and Luis Rosero-Bixby, Universidad de Costa Rica

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**Session 166: Impact of Social Policies on Fertility, Marriage, and Family Structure**  
**Maryland B**

Discussant: **Valentina Duque**, University of Michigan

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**Session 171: Subnational Population Estimates and Projections**  
**Virginia B**

“Current and Future Demographics of the Veteran Population, 2014-2024”

Michael Pollard, **Ernesto Amaral**, Joshua Mendelsohn, Matthew Cefalu, Amii Kress, and Rachel Ross, RAND Corporation

Saturday, April 2

9:00 – 10:30 a.m.

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**Session 176: Determinants of Marriage in International Perspective**  
**Maryland B**

Chair: **Michelle Poulin**, World Bank Group

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**Session 177: Extreme-Event Risk Perceptions and Consequences**  
**Marriott Salon 3**

“Adult Mortality Five Years after a Natural Disaster: Evidence from the Indian Ocean Tsunami”

Jessica Ho and **Elizabeth Frankenberg**, Duke University; Cecep Sumantri, SurveyMETER; and **Duncan Thomas**, Duke University

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**Session 179: Fertility and Mechanisms of Inequality**  
**Virginia B**

“Fertility Transition and Economic Inequality in Districts of India”

Sanjay Kumar Mohanty, International Institute for Population Sciences, and **David Bloom**, Harvard University

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**Session 183: Intergenerational Mobility in Wealth and Income**  
**Washington Room 6**

“A Meta-Regression Analysis of Intergenerational Transmission of Income and the Great Gatsby Curve”

**Ernesto Amaral** and Francisco Perez Arce, RAND Corporation

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**Session 185: Measurement and Mismeasurement in Abortion Research**  
**Washington Room 4**

“Near-Miss Abortion Related Morbidity: Exploring the Utility of Maternal Near-Miss As an Indicator to Improve the Representativeness and Comparability of Estimates of the Burden of Unsafe Abortion”  
Onikepe Owolabi, **Veronique Filippi**, and **Jenny Cresswell**, London School of Hygiene and Tropical Medicine

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**Session 186: Migration Data and Estimation**  
**Virginia C**

Discussants: Maria Genoni, World Bank Group, and **Gabriela Farfan**, Duke University

# Saturday, April 2

10:45 – 12:15 p.m.

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## Session 199: Late-Life Care Needs and Caregiver Health

Washington Room 3

“Spousal Health and Caregiving Before and After Stroke”

**Benjamin Capistrant**, University of Minnesota-Twin Cities; Emily Goldstein, New York University; Katherine Ornstein, Icahn School of Medicine at Mount Sinai; and Paola Gilsanz, Harvard University

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## Session 202: Prospects and Policies for the Post-Millennium Development Goals World

Washington Room 1

Discussant: **Guenther Fink**, Harvard T.H. Chan School of Public Health

“Does Son Preference Shape Girls’ Health Outcomes? Gender, Nutritional Disparities, and Child Survival in Nepal”

**Jasmine Fledderjohann**, University of Oxford, and Melanie Dawn Channon, University of Oxford

11:00 – 12:30 p.m.

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## Poster Session 11: Economy, Labor Force Participation, Education, and Inequality

Exhibit Hall A

“Informality, Population Aging, Educational Attainment, and Earnings in Brazil”

**Ernesto Amaral**, RAND Corporation; Bernardo Quieroz, Guilherme Quaresma Conçalves, and Samantha Hausmann Rodarte Faustino, Universidade Federal de Minas Gerais

“The Long-Run Impact of Typhoon-Resistant Secondary Schools and Instructional Resources on Human Capital: Evidence from the Philippines”

Vania Arzadon and **Ava Cas**, Catholic University of America

“Educational Quality and Quantity in Brazil Between 2007 and 2013: A Case Study for the Implementation of a School System of Accountability”

Luciana Luz and Guilherme Quaresma, CEDEPLAR-Federal University of Minas Gerais; and **Eduardo Rios-Neto**, University of Illinois at Urbana-Champaign

12:30 – 2:00 p.m.

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## Session 210: Demographic Aspects of Gender-Based Violence

Marriott Salon 3

“The Prevalence of and Barriers to Bystander Intervention on Behalf of Sexual Assault and Intimate Partner Violence Victims”

**Abigail Weitzman**, University of Michigan; Sarah Cowan, New York University; and Kate Walsh, Yeshiva University

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## Session 220: Social Environment and Chronic Disease

Washington Room 3

“The Impact of Environmental Stress on Biological Health Risks: The War on Drugs and Blood Pressure in Mexico”

Ryan Brown, University of Colorado Denver; **Elizabeth Frankenberg** and Jessica Ho, Duke University; Arun Karlamangla, and Teresa Seeman, University of California-Los Angeles; **Duncan Thomas**, Duke University; Andrea Velasquez, University of Colorado-Denver

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## Session 221: The Minimum Wage, Individual, and Family Well-Being

Washington Room 6

“Do Minimum Wages Improve Early Life Health?”

**Muhammad Majid**, Sam Harper, Arijit Nandi, and José Mendoza Rodriguez, McGill University; John Frank, University of Edinburgh

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