

# 2017 Penn @ the PAAs

April 27<sup>th</sup> – 29<sup>th</sup> 2017 at the Hilton Chicago  
720 S Michigan Ave, Chicago IL 60605

\*\*Click on the title to see paper abstracts

## Wednesday, April 26, 2017

1:30 PM 4:30 PM

### Results from U.S. Census Bureau's 2015 National Content Test Research on Improving Race/Ethnicity

Continental A

Chair: **Irma Elo**, University of Pennsylvania

## Thursday, April 27, 2017

8:15 AM-9:45 AM

### Poster Session 1- Health and Mortality

Salon D

#### **P1-11 The Role of Clinics in Older Immigrants' Use of Health Services**

**Alma Vega**, University of Pennsylvania; Thalia Porteny, Harvard University; Emma Aguila, University of Southern California

#### **P1-15 Parenthood, Gender, and Mental Health: Are Children Good for Your Mental Health?**

Karen van Hedel, Max Planck Institute for Demographic Research; **Pekka Martikainen**, University of Helsinki; Heta Moustgaard, University of Helsinki; **Mikko Myrskylä**, Max Planck Institute for Demographic Research

#### **P1-31 Becoming Overweight and Obese in Early Adulthood: The Role of Career and Family Trajectories**

Jarl Mooyaart, Netherlands Interdisciplinary Demographic Institute (NIDI); Aart C. Liefbroer, Netherlands Interdisciplinary Demographic Institute (NIDI); **Francesco Billari**, Nuffield College

#### **P1-95 From Doing-Well to Well-being: How Does Education Achievement Affect Children's Mental Health**

**Wensong Shen**, University of Pennsylvania; **Ruolin Su**, University of Pennsylvania

#### **P1-72 Social Inequality and Longevity in India**

**Aashish Gupta & Nikkil Sudharsanan**, University of Pennsylvania

8:30-10:00am

## 1- Advances in Biodemography

Salon A -2

### 1-4 Determinants of Telomere Length: A Random Forest Analysis

**Jordan Weiss**, University of Pennsylvania; David H. Rehkopf, Stanford University; Deborah Karasek, University of California, Berkeley; Alison Gemmill, University of California, Berkeley; Wendy Berry Mendes, University of California, San Francisco; Elissa Epel, University of California, San Francisco; Eli Puterman, University of British Columbia

## 4- Economic and Social Consequences of the Great Recession

Salon C-6

### 4-3 Families Affected by the Great Recession: Older Adults With Family Experiencing Housing-Related Distress from 2008–2012

**Sandra M. Florian**, University of Pennsylvania

### 4-4 The Great Recession and Racial Disparities in Access to Mortgage Credit

**Jose Loya**, University of Pennsylvania; **Chenoa Flippen**, University of Pennsylvania

## 11- Immigration Enforcement Policies and Their Effects on Families

Astoria Room

Session Chair: **Emilio A. Parrado**, University of Pennsylvania

## 12- Innovative Methods and Data in Segregation Research

Private Dining Room #1

### 12-2 The Shortest Path Isolation Index: A New Measure for Individual-Level Residential Segregation

**Ross W. Fineman**, University of Pennsylvania

## 13- Intergenerational Effects on Health and Mortality

Salon A-3

### 13-2 Who Benefits From Children in Highly Gendered Society? Exploring the Role of Children's Education in Parental Survival in South Korea

**Yeonjin Lee**, National University of Singapore, **Irma T. Elo**, University of Pennsylvania

## 14- Life Course Origins of Health Disparities

Continental A

Discussant: **Rachel Margolis**, University of Western Ontario

## 15- Marriage Markets and Intermarriage

Salon C-5

Session Chair: **Zhenchao Qian**, Brown University

10:15 AM-11:45 AM

26- Demographic Applications in the Private and Public Sectors

Astoria Room

**26-4 New Estimates of Intergenerational Public Transfers for Brazil: 1996–2011**

**Cassio M. Turra**, Cedeplar/Universidade Federal de Minas Gerais (UFMG); Bernardo Lanza Queiroz, Universidade Federal de Minas Gerais (UFMG); Andrew Mason, University of Hawaii at Manoa

27- Economic Inequality and Health

Salon A-5

**Income Inequality, Social Mobility, and Mortality in the United States**

Alberto Palloni, University of Wisconsin–Madison; Sebastian F. Daza, University of Wisconsin–Madison; Elizabeth Arias, National Center for Health Statistics; **Ezekiel J. Emanuel**, University of Pennsylvania

28- Family Diversity and Child Well-being in the United States

Salon C-8

**28-3 Multipartnered Fertility and Children's Behavioral Outcomes Among Urban U.S. Families**

Marcia J. Carlson, University of Wisconsin–Madison; **Frank Furstenberg**, University of Pennsylvania; Sara McLanahan, Princeton University; Nathan Seltzer, University of Wisconsin–Madison; Alicia VanOrman, Population Reference Bureau (PRB)

33- Health and Nutrition in Low- and Middle-Income Countries

Salon A-3

Session Chair: **Andrew Stokes**, Boston University

**33-1 Effects of Mothers' Nutritional Knowledge and Practices on Child Obesity: Evidence From Mexico**

**Susan Parker**, Centro de Investigación y Docencia Económicas (CIDE); Jody Sindelar, Yale University; Alfonso Miranda, Centro de Investigación y Docencia Económicas (CIDE)

**33-2 Unhealthy Weight Among Young Children in the Middle East and North African Region**

Rebecca Jones, Emory University; **Solveig Argeseanu Cunningham**, Emory University

**33-4 Quantifying a Buzzword: The “Double Burden” of Malnutrition**

**Carmen Ng**, University of Pennsylvania

36- Long-term Care for Older Adults in Developed and Developing Countries

Private Dining Room #2

**36-4 The Well-being of Care Tiers Consumers in Relation to Care Time Providers**

**Joan Ryan**, University of Pennsylvania; Emilio Zagheni, University of Washington; Denys Dukhovnov, University of California, Berkeley

## 38- Migration and Household Formation

Marquette Room

### **38-4 Immigration and Household Extension in the United States: New Patterns and Explanations**

**Romeo J. Gansey**, University of Pennsylvania; **Chenoa Flippen**, University of Pennsylvania; **Irma T. Elo**, University of Pennsylvania

## 42- Review of the U.S. Federal Standard for Data on Race and Ethnicity

Salon A-1

Session Chair: **Irma T. Elo**, University of Pennsylvania

## 43- Sexual and Gender Minorities, Health, and Mortality

Salon A-2

### **43-4 A Nationally-Representative Analysis of Mortality Risk in Same-Sex and Different-Sex Unions in the United States**

**Andrew Fenelon**, University of Maryland, Christina Dragon, Centers for Medicare and Medicaid Services; Corinne Reczek, The Ohio State University; Hui Liu, Michigan State University

## 44- The Consequences of Fertility for the Subsequent Life Course

Waldorf Room

### **44-2 Intersectionality at Work: The Effect of Fertility on the Employment Trajectories of White, Latina, and Black Women**

**Sandra M. Florian**, University of Pennsylvania

## Poster Session2- Family Demography

Salon D

### **P2-61 Global Family Change: Convergence?**

**Luca Maria Pesando**, University of Pennsylvania; **Andres Felipe Castro**, University of Pennsylvania; Liliana Andriano, University of Oxford; Julia Behrman, New York University; **Francesco Billari**, University of Oxford; **Frank Furstenberg**, University of Pennsylvania; **Hans-Peter Kohler**, University of Pennsylvania; Christiaan W. S. Monden, University of Oxford

### **P2-99 Three Decades of Educational Differentials in Attitudes Toward Divorce in Taiwan, 1985–2015**

Yi-Lin Chiang, University of Pennsylvania; **Hyunjoon Park**, University of Pennsylvania

### **P2-104 The Protective Effect of Coresidence for Adolescent Mothers in Latin America**

Jordana Jesus, Cedeplar/Universidade Federal de Minas Gerais (UFMG); Simone Wajnman, Cedeplar/Universidade Federal de Minas Gerais (UFMG); **Cassio M. Turra**, Cedeplar/Universidade Federal de Minas Gerais (UFMG)

12:45 PM-2:15 PM

## Poster Session 3- Data, Methods, and Professionalization

Salon D

### **P3 -25 All Our Kin? Measuring Poverty Using Alternative Family Assignments, 2006–2015**

Trudi Renwick, U.S. Census Bureau; **Laryssa Mykyta**, University of Texas Rio Grande Valley

### **P3-83 Adapting the Census Residual Method for State-Level Estimates of Emigration**

Crystal Yu, California Department of Finance, **Ethan Sharygin**, California Department of Finance

## 48- Big Data Analysis in Demography: Prospects and Problems

**Marquette Room**

### **48-3 Ultrasound Technology and "Missing Women" in India: Analyses and Now-casts Based on Google Searches**

Ridhi Kashyap, University of Oxford; **Francesco Billari**, University of Oxford; Nicolo Cavalli, Nuffield College; Eric Qian, University of North Carolina at Chapel Hill; Ingmar Weber, Qatar Computing Research Institute

**1:00 PM-2:30 PM**

## **49- Estimating the U.S. Foreign-born Population**

Salon A-1

Session Chair: **Emilio A. Parrado**, University of Pennsylvania

## 54- Health and Well-being of Older Adults in Developing Countries

Joliet Room

### **54-2 Functional Limitation, Psychological Well-being, and Social Interaction in Later Life in China**

**Ning Hsieh**, Michigan State University; Linda Waite, University of Chicago

## **56- Incarceration and Inequalities**

Private Dining Room #3

Discussant & Session Chair: **Jason Schnittker**, University of Pennsylvania

## 62 -New Approaches to Mixed Methods in Population Research

Private Dining Room #2

### **62-4 Signifying Zika: Heterogeneity in the Representations of the Virus by Level of Exposure**

**Gilvan R. Guedes**, Universidade Federal de Minas Gerais (UFMG); Raquel Zanatta Coutinho, Cedeplar/UFMG; Leticia J. Marteleto, University of Texas at Austin; Wesley Pereira, Universidade Federal de Minas Gerais (UFMG); Denise Duarte, Universidade Federal de Minas Gerais (UFMG)

## **63-New Approaches to Reproductive Health Data Collection and Analysis**

Continental C

Session Chair: **Jamaica Corker**, University of Pennsylvania

64-Policies, Programs, and Their Impact on Health

Salon A-3

**64-3 The Child Survival Impact of the Ghana Essential Health Interventions Program: A Health Systems Strengthening Initiative in a Rural Region of Northern Ghana**

**Ayaga A. Bawah**, University of Ghana; John Koku Awoonor-Williams, Ghana Health Service

65-Population and Aging and the Demographic Dividend

Private Dining Room #1

Discussant: **Cassio M. Turra**, Cedeplar/Universidade Federal de Minas Gerais (UFMG)

2:45 PM-4:15 PM

**71-Adult Health and Causes of Death**

Salon A-3

Discussant: **Andrew Stokes**, Boston University

Session Chair: **Yana Vierboom**, University of Pennsylvania

73- Casual Inferences in Observational and Experimental Population Research

Astoria room

**73-2 Unemployment and Subsequent Depression: A Mediation Analysis Using the Parametric G-Formula**

Maarten Jacob Bijlsma, Max Planck Institute for Demographic Research; Lasse Tarkiainen, University of Helsinki; **Mikko Myrskylä**, Max Planck Institute for Demographic Research; **Pekka Martikainen**, University of Helsinki

76- Family Dynamics and Its Implications in Early and Later Life

Williford A

**76-1 The Labor Force Participation of Indian Women Before and After Widowhood**

**Megan N. Reed**, University of Pennsylvania

81- Migration and Fertility

Salon A-5

Session Chair: **Emilio A. Parrado**, University of Pennsylvania

**81-1 Marriage and Fertility Timing Among Foreign-born Women in West Germany**

**Jeylan Erman**, University of Pennsylvania

82- Migration and Health

Lake Michigan Hall

**82-3 Mortality Among First- and Second-Generation Migrants in England and Wales**

**Laura Kelly**, University of Pennsylvania

## **87- Socioeconomic Determinants of Health Behaviors**

Salon A-4

Discussant: **Neil Mehta**, University of Michigan

## **88- Union Formation: Policy, Economic, and Contextual Influences**

Waldorf Room

Session Chair: **Kristen Harknett**, University of Pennsylvania

## **89- What is the Future of Formal Demography in the United States?**

Williford B

### **89-1 What's New in Formal Demography**

**Hiram Beltrán-Sánchez**, University of California, Los Angeles

## **P4- Economy, Labor Force, and Inequality**

Salon D

### **P4-1 Academic and Economic Implications of Birth Seasonality**

**Carmen Ng**, University of Pennsylvania

### **P4-4 A Lost Generation? The Financial Crisis and the Length of Working Life in Spain**

Christian Dudel, Max Planck Institute for Demographic Research; María Andrée López Gómez, Universitat Pompeu Fabra; Fernando Benavides, Universitat Pompeu Fabra; **Mikko Myrskylä**, Max Planck Institute for Demographic Research

### **P4-22 The Longitudinal Dynamics of Household Composition and Wealth in a Rural Sub-Saharan African Context**

Tyler W. Myroniuk, George Mason University; **Collin F. Payne**, Harvard University

### **P4-78 Returns to Education in India: The Role of Marriage Patterns and Processes**

**Abhijit Visaria**, National University of Singapore; Dhiman Das, National University of Singapore

**4:30-6:00pm**

## **94- Dynamics of Disability in the Developing World**

Private Dining Room #1

### **94-1 Dynamics in Physical Functioning Limitations: Evidence From Rural Malawi**

Neha Agarwal, University of California, Riverside; Hans-Peter Kohler, University of Pennsylvania; **Subha Mani**, Fordham University

### **94-2 Epidemiology and Determinants of Chronic Multimorbidity and Its Impact on Physical and Mental Functioning Among the Older Population in Rural South Africa**

Angela Y Chang, Harvard T.H. Chan School of Public Health; F. Xavier Gomez-Olive, Harvard Center for Population & Development Studies; Ryan Wagner, University of the Witwatersrand;

Kathleen Kahn, University of the Witwatersrand; Livia Montana, Harvard University; Joshua Salomon, Harvard University; Chodziwadziwa Kabudula, University of the Witwatersrand; Lisa Berkman, Harvard University; Stephen Tollman, University of the Witwatersrand; **Collin F. Payne**, Harvard University; Julia Rohr, Harvard University

### **94-3 Links Between Occupational History and Functional Limitations Among Older Adults in Mexico**

**Hiram Beltrán-Sánchez**, University of California, Los Angeles; Anne Pebley, University of California, Los Angeles; Noreen Goldman, Princeton University

### 97- Fertility Change: Explaining the Unexpected

Williford B

#### **97-4 Stalling Fertility and the Demographic Dividend: Implications for Growth and Development in Sub-Saharan Africa**

**Amarachi F. Utah-Adjibola**, University of Pennsylvania

### 98- Fertility Decline, Past and Present

Lake Michigan

#### **98-3 Social Classes and Fertility Decline in Latin America, 1920–1970**

**Andres Felipe Castro**, University of Pennsylvania

### 101- Global Perspectives on Health and Mortality

Salon A-1

Session Chair: Haidong Wang

#### **101-1 The population of centenarians in Brazil: indirect estimates using alternative approaches**

Marilia R. Nepomuceno, Federal University of Minas Gerais; **Cassio M. Turra**, Federal University of Minas Gerais

### **110- Patterns and Predictors of Union Formation in Africa, Asia, and Europe**

Williford A

Discussant: **Hyunjoon Park**, University of Pennsylvania

Session Chair: **Kristen Harknett**, University of Pennsylvania

### **4:45 PM-6:15 PM**

### P5- Aging, Gender, Race, and Ethnicity

Salon D

#### **P5-5 Demographic and Contextual Predictors of Racial Identification Among Hispanics**

**Allison R. Sullivan**, Civis Analytics; David Shor, Civis Analytics

#### **P5-6 Aging Alone? Older Adults Without Close Kin in the United States**

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



**P5-23 Living Arrangements and the Risk of Hospitalization in Finnish Men and Women at Older Ages**

Yaoyue Hu, Max Planck Institute for Demographic Research; Taina Leinonen, University of Helsinki; Karen van Hedel, Max Planck Institute for Demographic Research; **Mikko Myrskylä**, Max Planck Institute for Demographic Research; **Pekka Martikainen**, University of Helsinki

**P5-33 Activity Limitations, Intergenerational Coresidence, and Household Headship Status Among Older Adults: The Role of Gender, Marital Status, and Partner's Health**

Jack Lam, Institute for Social Science Research; **Duy Do**, University of Pennsylvania; Carrie Henning-Smith, Rural Health Research Center

**P5-58 Gendered Modes of Elderly Support: Strategies Among Latino Immigrants in South Philadelphia**

**Edith Y. Gutierrez-Vazquez**, Universidad de Guadalajara; **Chenoa Flippen**, University of Pennsylvania

**P5-74 The Growth Rate of Teaching Faculty in the United States**

**Chad Evans**, University of Pennsylvania

**4:30-6:30 PM**

**Penn Alumni Happy Hour**

Sociale Chicago 800 South Clark Street at the corner of Clark & Polk

**7:00 PM**

**Malawi Longitudinal Study of Family and Health Dinner**

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## Friday, April 28, 2017

**8:15-9:45am**

Poster Session 6- Fertility, Family Planning, Sexual Behavior, and Reproductive Health

**Salon D**

**P6-85 A Health Systems Strengthening Initiative in Rural Ghana: The Impact of the Ghana Essential Health Interventions Program on Contraceptive Use and Unmet Need**

Patrick Opoku Asuming, University of Ghana; **Ayaga A. Bawah**, University of Ghana; James F. Phillips, Columbia University

**8:30 AM-10:00 AM**

116- Demography of Violence in Latin America

Williford A

Session Chairs: **Emilio A. Parrado**, University of Pennsylvania

**116-3 Armed Conflict and Fertility in Colombia, 2000–2010**

**Andres Felipe Castro**, University of Pennsylvania

**116-4 Depopulation and Violence**

**John MacDonald**, University of Pennsylvania

118- Family Diversity and Child Well-being in Developing Countries

Private Dining Room #2

Session Chair: **Sophia Chae**, Guttmacher Institute

**118-4 Grandparental Co-residence and Child Nutritional Status: Evidence From the Young Lives Study**

**Megan E. Costa**, Arizona State University

120- Fertility and Its Consequences for Health across the Life Course

Continental C

Discussant: **Hans-Peter Kohler**, University of Pennsylvania

**120-1 Fertility History and Biomarkers Using Prospective Data: Evidence From the 1958 National Child Development Study**

**Maria Sironi**, University College London; George B Ploubidis, UCL Institute of Education; Emily Grundy, London School of Economics and Political Science

**125- Modeling Social Processes**

Astoria Room

Discussant: **Francesco Billari**, University of Oxford

133- Trends and Causes of Adult Mortality in the United States

Salon C-5

Discussant: **Andrew Fenelon**, University of Maryland – College Park

Session Chair: **Irma T. Elo**, University of Pennsylvania

**133-4 The Contribution of Drug Overdose to Educational Gradients in Life Expectancy in the United States, 1992–2011**

**Jessica Y. Ho**, Duke University

134- Trends and Gaps in Life Expectancy

Salon A-1

**134-1 Geographic Variation in Black-White Life Expectancy Gaps**

**Arun S. Hendi**, Duke University

138- Adolescent Sexual and Reproductive Health: Measurement and Methods

Salon C-5

**138-1 Adolescent Fertility in 12 In-Depth Sites in Sub-Saharan Africa: Is Change Faster Than Envisioned?**

Clémentine Rossier, University of Geneva; Valérie Delaunay, Institut de Recherche pour le Développement (IRD); Bruno D. Schoumaker, Université Catholique de Louvain; Donatien Beguy, African Population and Health Research Center (APHRC); Aparna Jain, Population Council; **Martin Bangha**, INDEPTH Network

**139- Cross-Cultural Perspectives on Changing Contraception and Fertility**  
Continental A

**139-3 Religion and Fertility Timing in the United States, 1950–1998 Birth Cohorts**

Jeremy Uecker, Baylor University; **Caroline Sten Hartnett**, University of South Carolina

**10:15 AM-11:45 AM**

**141- Dynamics of Internal Migration: A Global View**

Private Dining Room #2

**141-1 Moving to Escape? Shocks and Migration in Rural Malawi**

**Philip Anglewicz**, Tulane University, Tyler W. Myroniuk, George Mason University

**144- Geographical Distribution of Mortality**

Salon A-2

**144-3 Behavioral Factors Drive Geographic Mortality Inequality in Great Britain**

**Laura Kelly**, University of Pennsylvania

**145- Health and Mortality: A Global Perspective**

Salon A-3

Discussant: **Stéphane Helleringer**, Johns Hopkins University

**147- Improving Health and Mortality Measures**

Williford A

**147-2 Detecting the "Big Red Spot" of Age-Period Excess Mortality in 25 Countries: Age-Period-Cohort Residual Analysis**

**Herbert L. Smith**, University of Pennsylvania

**151- Policy Implications: The Use of Demographic Data for Decision-Making**

Williford C

**151-4 Mexican Immigration and Policy**

**Douglas S. Massey**, Princeton University

**Poster Session 7- Health and Mortality 2**

Salon D

**P7-15 Health and Educational Gradient in Health of Three Korean Subpopulations: Korean Immigrants, U.S.-Born Koreans, and Korean Stayers**

**Daesung Choi**, University of Pennsylvania; **Irma T. Elo**, University of Pennsylvania

**P7-18 Ethnic Enclaves and Health Among New Immigrants to the U.S.**

Alex Currit, Cornell University; Shannon Gleeson, Cornell University; Els de Graauw, Baruch College, CUNY; **Amada Armenta**, University of Pennsylvania

**P7-33 The Reach and Limitations of Medication Treatment Adherence for Hypertension Control Among Patients of the Family Health Strategy: A Case Study for a Midsize City in Brazil**

**Gilvan R. Guedes**, Universidade Federal de Minas Gerai; Kenya Noronha, Universidade Federal de Minas Gerais (UFMG); Carlos Alberto Dias, UFVJM; Djenane Oliveira, University of Minnesota; Júlia Calazans, Universidade Federal de Minas Gerais (UFMG); Mônica Viegas Andrade, Cedeplar/UFMG

**P7-51 Parental Age and Offspring Mortality: Negative Effects of Reproductive Aging Are Outweighed by Secular Increases in Longevity**

**Kieron Barclay**, London School of Economics and Political Science; **Mikko Myrskylä**, Max Planck Institute for Demographic Research

**P7-64 The Negative Association Between Low Birth Weight and Cognitive Ability Is Decreasing: Evidence From Three UK Birth Cohorts**

Alice Goisis, London School of Economics and Political Science; **Mikko Myrskylä**, Max Planck Institute for Demographic Research; Berkay Ozcan, London School of Economics and Political Science

**P7-65 “I Attend at Vanguard and I Attend Here As Well”: Bifurcated Care Among Older South Africans Living With HIV and NCDs**

**Enid Schatz**, University of Missouri, Columbia; Lucia Knight, University of the Western Cape

**P7-66 Multiple Socio-Economic Contexts During Adolescence and Health Behaviors in Young Adulthood**

**Nicoletta Balbo**, Università Bocconi; Nicola Barban, University of Oxford; **Frank Furstenberg**, University of Pennsylvania

**P7-71 The Contribution of Obesity to Educational Differences in Mortality in the United States**

**Yana Vierboom**, University of Pennsylvania

**P7-94 Cohabitation and Mental Health: Is Cohabiting As Good for Your Mental Health As Marriage Is?**

Karen van Hedel, Max Planck Institute for Demographic Research; **Pekka Martikainen**, University of Helsinki; Heta Moustgaard, University of Helsinki; **Mikko Myrskylä**, Max Planck Institute for Demographic Research

12:45-2:15 pm

Poster Session 8 – Fertility, Family Planning, Sexual Behavior, and Reproductive Health

Salon D

**P8-47 Traditional Method Use Prevails: Determinants of the Use of the Democratic Republic of the Congo's Most Popular Methods**

Linnea Perry Eitmann, Tulane University School of Public Health and Tropical Medicine; Jane Bertrand, Tulane University School of Public Health and Tropical Medicine; **Philip Anglewicz**, Tulane University School of Public Health and Tropical Medicine; Madison C. Albright, Tulane University School of Public Health and Tropical Medicine

**P8-63 Trends in Contraceptive Availability in Kinshasa, Democratic Republic of the Congo: 2014, 2015, and 2016**

Jane Bertrand, Tulane University School of Public Health and Tropical Medicine; Scott B. Lea, Tulane University School of Public Health and Tropical Medicine; Saleh Babazadeh, Tulane University; Patrick Kalambayi Kayembe, Kinshasa SPH; Linnea Perry Eitmann, Tulane University School of Public Health and Tropical Medicine; Pierre Akilimali, University of Kinshasa; **Philip Anglewicz**, Tulane University School of Public Health and Tropical Medicine

1:00 PM-2:30 PM

**160- Cognitive Health Over the Life Course**

Salon A-3

Session Chair: **Iliana V. Kohler**, University of Pennsylvania

164- Contextual Factors and Inequalities in Health and Mortality

Salon A-1

**164-3 The U.S. Housing Crisis, Community Change, and the Cognitive Health of Older Adults**

Esther M. Friedman, RAND Corporation; Regina A Shih, RAND Corporation; Jason N. Houle, Dartmouth College; **Kate A. Cagney**, University of Chicago; Mary Slaughter, RAND Corporation

166- Family Characteristics and Health

Salon A-2

**166-3 The Significance of a Partner's Education and Income for Incidence and Survival in Two Major Causes of Death**

Jenny Torssander, Swedish Institute for Social Research (SOFI); Riina Peltonen, University of Helsinki; Fanny Kilpi, University of Helsinki; Heta Moustgaard, University of Helsinki; **Pekka Martikainen**, University of Helsinki

## 168- First-Birth Timing and the Postponement Transition

Salon C-5

Session Chair: **Sarah Hayford**, Ohio State University

### 168-3 Effects of Birth Control Policies on Women's Age at First Birth in China

**Menghan Zhao**, University of Pennsylvania; **Hans-Peter Kohler**, University of Pennsylvania

## 169- How Does Neighborhood Research Advance Research on the Social Determinants of Health?

Williford A

Discussant: **Kate, A. Cagney**, University of Chicago

## 171- Improving Child and Adolescent Health: Global Maternal and Child Health Interventions

Salon C-8

### 171-2 Effects of Breastfeeding on Children's Cognitive and Noncognitive Development: Evidence from Chile

**Alejandra Abufhele**, University of Pennsylvania

## 172- Innovative Data Collection: Biospecimens, Mobile Devices, Networks, and Administrative Records

Astoria Room

### 172-3 Online Footprints of Family Change: A Study Based on Twitter

**Francesco Billari**, Nuffield College; **Nicolò Cavalli**, Nuffield College; **Eric Qian**, University of North Carolina at Chapel Hill; **Ingmar Weber**, Qatar Computing Research Institute

### 172-4 Machine Learning and Computer Vision Methods to Improve Age Ascertainment in Countries With Limited Vital Registration

**Stéphane HELLERINGER**, Johns Hopkins University, **Chong You**, Johns Hopkins University; **Laetitia Douillot**, The George Washington University; **Insa Diouf**, Institut de Recherche pour le Développement (IRD); **Laurence Fleury**, Institut de Recherche pour le Développement (IRD); **Cheikh Amadou Tidiane NDIAYE**, United Nations Population Fund; **Rene Vidal**, Johns Hopkins University

## 178- Statistical Methods in Demography

Joliet Room

### 178-1 Assessing the Accuracy of Cohort Fertility Forecasts

**Christina Bohk-Ewald**, Max Planck Institute for Demographic Research; **Peng Li**, Max Planck Institute for Demographic Research; **Mikko Myrskylä**, Max Planck Institute for Demographic Research

2:45 PM-4:15 PM

## 187- Incarceration and Family Life

Waldorf Room

### **187-4 What Explains the Decline in First Marriage in the United States? Evidence From the PSID, 1969–2013**

Daniel Schneider, University of California, Berkeley; **Kristen Harknett**, University of Pennsylvania; Matthew Stimpson, University of California, Berkeley

## 189- Intergenerational and Multigenerational Ties

Williford B

### **189-1 Childlessness and Upward Intergenerational Support: Cross-National Evidence From Eleven European Countries**

**Luca Maria Pesando**, University of Pennsylvania

### **189-2 Without the Ties That Bind: Young Adults Who Lack Active Parental Relationships**

**Caroline Sten Hartnett**, University of South Carolina; Karen Fingerma, University of Texas at Austin; Kira Birditt, University of Michigan

## 194- Mexico as a Country of Emigration, Return, Transit, and Settlement

Williford A

Discussant: **Douglas S. Massey**, Princeton University

## 200- Socioeconomic Status and Disability in the United States

Salon A-1

### **200-4 Educational Differences in Disability: The Roles of Established Risk Factors Modifiable Through Public Health and Medical Interventions**

**Neil Mehta**, University of Michigan; Shivani Patel, Emory University

## Poster Session 9- Children and Youth & Education

Salon D

### **P9- 5 Intergenerational Effects of Birth Order on Educational Attainment**

**Kieron Barclay**, London School of Economics and Political Science; Torkild Hovde Lyngstad, University of Oslo; Dalton Conley, Princeton University

### **P9-7 Attitude Adjustment: Changing Beliefs About the Transition to Adulthood**

**Kennan Cepa**, University of Pennsylvania; **Frank Furstenberg**, University of Pennsylvania

### **P9-20 The Reversing Association Between Advanced Maternal Age and Child Cognitive Development: Evidence From Three U.K. Birth Cohorts**

Alice Goisis, London School of Economics and Political Science; **Mikko Myrskylä**, Max Planck Institute for Demographic Research; Daniel C. Schneider, Max Planck Institute for Demographic Research

**P9-67 When Do Poverty and Orphanhood Lead to School Dropout? The Role of Adolescent Sexual Relationships in Rural Malawi**

**Monica J. Grant**, University of Wisconsin–Madison

**P9-71 Does Generational Status Matter in College? Expectations and Academic Performance Among American Second-Generation College Students**

**David Kirui**, University of Pennsylvania; **Grace Kao**, University of Pennsylvania

**P9-94 Household Determinants of Teen Marriage: Sister Effects Across Four Developing Countries**

**Alejandra Abufhele**, University of Pennsylvania; **Luca Maria Pesando**, University of Pennsylvania

**4:30 PM-6:00 PM**

PAA Presidential Address, Awards Ceremony, Cocktails

International Ballroom

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## Saturday, April 29, 2017

**9:00 AM-10:30 AM**

205- Demographics in the Dynamics of Economics and Social Well-being

Private Dining Room #3

**205-1 Internet Use and Social Contacts**

Patrick Präg, University of Oxford; **Francesco Billari**, University of Oxford; Lea Ellwardt, University of Cologne

206- Differentials and Patterns in Life Expectancy

Salon A-3

Discussants: Michal Engelman and **Irma T. Elo**, University of Pennsylvania

Session Chair: **Neil Mehta**, University of Michigan

**206-1 The Implications of Changing Education Distributions for the Measurement of Socioeconomic Gradients in Life Expectancy**

**Arun S. Hendi**, Duke University; **Irma T. Elo**, University of Pennsylvania; **Pekka Martikainen**, University of Helsinki

208- Effects of Sex Preferences

Continental C

**208-2 Does Having a Daughter Speed Up the Process? Birth Spacing Among Immigrants in Sweden**

Eleonora Mussino, Stockholm University; **Vitor F. Miranda**, Stockholm University; Li Ma, Université Catholique de Louvain



## 214- International Migration and the United Nations: Latest Developments and Future Directions

Salon A-1

### **214-4 Demographers' Contribution Over the Years**

**Douglas S. Massey**, Princeton University

## 217- Reproductive Health and Fertility: Research on Couples

Continental B

### **217-2 Couple Pregnancy Intentions and Pregnancy Loss: Evidence from the National Survey of Family Growth**

**Laura Kelly**, University of Pennsylvania; **Kristen Harknett**, University of Pennsylvania

## 219- Work and Families and Health

Williford A

### **219-3 Schedule Instability and Unpredictability and Worker and Family Health and Well-being**

**Kristen Harknett**, University of Pennsylvania

## P10-Health and Mortality 3

Salon D

### **P10-21 The Legacy of the Great Recession in Italy: A Wider Geographical, Gender, and Generational Gap in Working Life Expectancy**

Angelo Lorenti, Max Planck Institute for Demographic Research; Christian Dudel, Max Planck Institute for Demographic Research; **Mikko Myrskylä**, Max Planck Institute for Demographic Research

### **P10-73 In Sickness and in Health: The Effect of Easier Access to Divorce on Self-Reported Health**

**Alex Shpenev**, University of Pennsylvania

### **P10-74 Spousal Education and Later-Life Outcomes**

**Alex Shpenev**, University of Pennsylvania

### **P10-76 The Demography of Hypertension in Indonesia: The Past and Future Implications of Changing Weight Dynamics and Population Aging**

**Nikkil Sudharsanan**, University of Pennsylvania

### **P10-98 Hispanic Population Change, Neighborhood Social Context, and Health Status**

Julia T. Caldwell, University of Chicago; **Kate A. Cagney**, University of Chicago; Christopher Browning, Ohio State University

### **P10-100 The Value of Education for Longer Lives and Reduced Disability**

Patrick M. Krueger, University of Colorado Denver; Ilham A. Dehry, University of Colorado Denver; **Virginia W. Chang**, New York University

### **10:45 AM-12:15 PM**

#### **220- Birth Spacing: Causes and Consequences**

Continental A

##### **220-1 The Importance of a Previous Overdue Birth for Subsequent Unintended Birth**

**Caroline Sten Hartnett**, University of South Carolina; **Rachel Margolis**, University of Western Ontario

#### **223- Cross-Border Marriage in Asia**

Williford A

Discussant: **Zhenchao Qian**, Brown University

#### **228- Low Fertility: Education, Employment, and Gender Roles**

Salon A-4

##### **228-2 Self-Employment, Entrepreneurship, and Fertility**

**Francesco Billari**, Nuffield College; Berkay Ozcan, London School of Economics and Political Science; Concetta Rondinelli, Bank of Italy

#### **230- Mental Health and Quality of Life**

Salon A-1

Discussant: **Jason Schnittker**, University of Pennsylvania

#### **231- Neighborhoods and Local Contexts of Health Risk**

Salon A-3

##### **231-1 What Explains the Rise of Drug Overdose Deaths? Differential Vulnerability Across U.S. Counties**

**Jessica Y. Ho**, Duke University

#### **232- Safe and Unsafe Abortion: Measurement and Practices**

Williford C

##### **232-3 The Estimated Incidence of Induced Abortion in Kinshasa, Democratic Republic of the Congo**

**Sophia Chae**, Guttmacher Institute; Patrick Kalambayi Kayembe, Kinshasa SPH; Jesse Philbin, Guttmacher Institute; Crispin Mabika, University of Kinshasa; Akinrinola Bankole, Guttmacher Institute

#### **233- Sexual Identity, Behavior, and Health**

Continental C

**233-3 Economic Strain and Healthcare Access: How the Intersection of Sexual Identity, Gender, and Race Matters**

**Ning Hsieh**, Michigan State University; **Matt Ruther**, University of Louisville

**11:00 AM-12:30 PM**

P11- Migration, Urbanization, Population, Development, and Environment  
Salon D

**P11-24 Voices Submersed By the Dam: Demographic and Socioeconomic Heterogeneity of Impacts of Large-Scale Infrastructure Building in the Brazilian Amazon**

Alisson F. Barbieri, Universidade Federal de Minas Gerais (UFMG); **Gilvan R.**

**Guedes**, Universidade Federal de Minas Gerais (UFMG), Arthur Moret, Universidade Federal de Rondonia - UNIR; Neiva Araujo, Universidade Federal de Rondonia – UNIR

**P11-64 Israeli Settlements in the Palestinian Territories (the West Bank and East Jerusalem): Drives for Population Growth and Movement**

**Ameed Saabneh**, University of Haifa

**12:30 PM-2:00 PM**

**244- Law Enforcement and Population Processes**

Williford C

Discussant: **Valerio Bacak**, Rutgers School of Criminal Justice

Session Chair: **Jason Schnittker**, University of Pennsylvania

250- Sexual Identity, Health Behavior, and Well-being

Continental C

**250-1 Sexual Orientation Concordance and (Un)Happiness About Births**

**Caroline Sten Hartnett**, University of South Carolina; Katrina M. Walsemann, University of South Carolina; Lisa Lindley, George Mason University; Daniela Negraia, University of South Carolina

**250-2 Dimensions of Sexual Orientation and Sleep Disturbance Among Young Adults**

Julie Fricke, University of Colorado Denver; **Maria Sironi**, University College London