Thursday, April 18 | 8:00 AM - 9:15 AM

Session Type: Oral Final Session Number: 5

Room: Franklin B

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

Discussant 1: Sara Curran, University of Washington Chair 1: Lingxin Hao, Johns Hopkins University

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

E. Frankenberg, University of North Carolina at Chapel Hill; N. Ingwersen, University of North Carolina Chapel Hill; **D. Thomas**, *Duke University*.

Thursday, April 18 | 8:30 AM - 10:00 AM

Session Type: Poster Final Session Number: P01 Room: Regency Ballroom

Session Title: Aging and the Life Course

## The Well-being of Older Adults in the Midst of Extreme Environmental Events in North Carolina

B. Stoutamire, University of North Carolina at Chapel Hill; E. Frankenberg, University of North Carolina at Chapel Hill; **D. Thomas**, *Duke University*; C. Sumantri, SurveyMETER.

Thursday, April 18 | 10:30 AM - 12:00 PM

Session Type: Poster

Final Session Number: P02 Room: Regency Ballroom

Session Title: Health, Health Behaviors, and Healthcare

Religious Beliefs Do Not Buffer the Effects of Chronic Stressor Exposure on Health I. Bouklas, *Duke University*.

Thursday, April 18 | 11:00 AM - 12:15 PM

Session Type: Oral

Final Session Number: 43

Room: Franklin D

#### **Session Title: Employment Dynamics and Public Policy**

Discussant 1: Megan Bea, University of Wisconsin-Madison Chair 1: Julie Cai, Center for Economic and Policy Research

### Family Correlations in Essential Work During the COVID-19 Pandemic

E. Wiemers, Syracuse University; I-F Lin, Bowling Green State University; H. Yoon, Syracuse University; J. Chin, Bowling Green State University; V. J. Hotz, *Duke University*; J. Seltzer, University of California, Los Angeles.

Thursday, April 18 | 1:30 PM - 3:00 PM

Session Type: Poster

Final Session Number: P03 Room: Regency Ballroom

**Session Title: Mortality and Morbidity** 

Revisiting the Weathering Hypothesis: Skin Tone Stratification and Risk of Low Birth Weight Among Non-Hispanic Black Mothers in the United States

A. Stolte, Duke University.

Thursday, April 18 | 2:00 PM - 3:15 PM

Session Type: Oral

Final Session Number: 74

Room: Delaware A

# Session Title: Political, Economic, and Institutional Antecedents of Morbidity and Mortality

Discussant 1: Xinyan Cao, Brown University

Chair 1: Amal Harrati, Mathematica

#### **Understanding the Health Decline of Americans: Boomers to Millennials**

H. Zheng, The Ohio State University / University of Hong Kong; j. dirlam, The University at Albany; Y. Choi, The Ohio State University; **L. George**, *Duke University*.

Thursday, April 18 | 3:30 PM - 4:45 PM

Session Type: Oral

Final Session Number: 94

Room: Marion

### **Session Title: Segregation and Spatial Inequality**

Discussant 1: Jackelyn Hwang, Stanford University

Chair 1: Elizabeth Roberto, Rice University

#### **Measures of Microsegregation**

M. Ruef, Duke University; A. Grigoryeva, Harvard University.

Thursday, April 18 | 3:30 PM - 5:00 PM

Session Type: Poster

Final Session Number: P04 Room: Regency Ballroom

Session Title: Migration, Immigration, and Race/Ethnicity

## Using a Linked Dataset to Study the Spatial and Social Integration of Immigrants From China in a New Area of Destination

Y. Xu, *Duke University*; G. Merli, *Duke University*; T. Mouw, University of North Carolina-Chapel Hill; J. Reiter, *Duke University*.

Thursday, April 18 | 3:30 PM - 5:00 PM

Session Type: Poster

Final Session Number: P04 Room: Regency Ballroom

Session Title: Migration, Immigration, and Race/Ethnicity

## Racial/Ethnic Disparities in Infant Family Needs: Insights From 12 Years of Family Connects Data

Y. Bai, Duke University; H. Milojevich, Duke University; B. Goodman, Duke University; K. Dodge, Duke University.

Friday, April 19 | 8:00 AM - 9:15 AM

Session Type: Oral

Final Session Number: 99

Room: Franklin A

#### Session Title: Innovative Modeling of New Demographic Data Sources

Discussant 1: Rebecca Johnson, Dartmouth College

Chair 1: Scott Lynch, Duke University

Friday, April 19 | 8:00 AM - 9:15 AM

Session Type: Oral

Final Session Number: 113

Room: Fayette

### **Session Title: Racialized Spaces**

Discussant 1: Heather O'Connell, Louisiana State University

Chair 1: Elizabeth Roberto, Rice University

#### Fatal Police Violence and the Maintenance of Racialized Space

**D. Rigby**, *Duke University*; M. Esposito, Washington University in St. Louis; **H. Lee**, *Duke University*.

Friday, April 19 | 8:00 AM - 9:15 AM

Session Type: Oral

Final Session Number: 97

Room: Taft B

#### Session Title: Cognitive Aging and Dementia in Low- and Middle-Income Countries

Discussant 1: Brian Downer, University of Texas Medical Branch

Chair 1: Joseph Saenz, Arizona State University

### **Long-Term Impacts of Natural Disaster Exposure on Memory Function**

R. Lawton, Harvard University; E. Frankenberg, University of North Carolina at Chapel Hill; **D. Thomas**, *Duke University*.

Friday, April 19 | 8:00 AM - 9:15 AM

Session Type: Oral

Final Session Number: 107

Room: Union B

#### Session Title: Politics, Policies, and the Health of Marginalized Populations

Discussant 1: Zhe (Meredith) Zhang, California State University Los Angeles

Chair 1: Yezhen Li, University of Pennsylvania

#### Male Twinning After the 2008 Obama Election: A Test of Symbolic Empowerment

**A. Stolte**, *Duke University*; A. Gemmill, Johns Hopkins Bloomberg School of Public Health; H. Lee, Washington University in St. Louis; B. Bustos, University of California, Irvine; J. Casey; T. A. Bruckner, University of California, Irvine; R. A. Catalano, UC Berkeley.

Friday, April 19 | 8:30 AM - 10:00 AM

Session Type: Poster

Final Session Number: P05 Room: Regency Ballroom

Session Title: Neighborhoods, Environment, Spatial Demography, and Data and Methods

# Early Origin of Racial Health Disparities: The Effect of Structural Racism and Black—White Health Inequalities in Middle and Later Life

Y. Xu, Duke University.

Friday, April 19 | 8:30 AM - 10:00 AM

Session Type: Poster

Final Session Number: P05 Room: Regency Ballroom

Session Title: Neighborhoods, Environment, Spatial Demography, and Data and Methods

## Population Age Structure and Forest Growth in Low- and Middle-Income Countries C. Allen, University of Washington; S. Adamo, Center for International Earth Science

Information Network (CIESIN); **K. Chang**, *Duke University*; S. Curran, University of Washington; **J. Fay**, *Duke University*; **J. Vincent**, *Duke University*; Y. Wang, ETH Zurich.

Friday, April 19 | 8:30 AM - 10:00 AM

Session Type: Poster

Final Session Number: P05 Room: Regency Ballroom

Session Title: Neighborhoods, Environment, Spatial Demography, and Data and Methods

# Development of an Exact Theory of Decomposing Population Attributable Fractions and Application to Decomposition of Alzheimer's Disease Risk

I. Akushevich, Duke University; A. Yashkin, Duke University; M. Kovtun, Duke University; K. Arbeev, Duke University; J. Kravchenko, Duke University School of Medicine; A. Yashin, Duke University.

Friday, April 19 | 9:30 AM - 10:45 AM

Session Type: Oral

Final Session Number: 119

Room: Knox

## Session Title: Tax Policy, Demography, and Economic Well-being

Discussant 1: Megan Curran,

Discussant 2: Sophie Collyer, Columbia University Chair 1: Christopher Wimer, Columbia University

The Earned Income Tax Credit, Net Worth Poverty, and Educational Achievement L. Gennetian, Duke University; C. Gibson-Davis, Duke University; L. Keister, Duke University.

Friday, April 19 | 10:30 AM - 12:00 PM

Session Type: Poster Final Session Number: P06 Room: Regency Ballroom

**Session Title: Family Demography** 

# Catastrophic Health Care Expenditures and Children: The Protective Effect of Health Insurance Coverage

S. Qiu, Duke University.

Friday, April 19 | 10:30 AM - 12:00 PM

Session Type: Poster Final Session Number: P06 Room: Regency Ballroom

**Session Title: Family Demography** 

### Intergenerational Assistance of Money and Time During the COVID-19 Pandemic

I-F Lin, Bowling Green State University; E. Wiemers, Syracuse University; J. Chin, Bowling Green State University; A. Wiersma Strauss, Syracuse University; J. Seltzer, University of California, Los Angeles; V. J. Hotz, *Duke University*.

Friday, April 19 | 11:00 AM - 12:15 PM

Session Type: Oral

Final Session Number: 147

Room: Franklin D

#### Session Title: Environmental and Climate Influences on Morbidity and Mortality

Discussant 1: Jessica Finlay,

Discussant 2: Diego Alburez-Gutierrez, Max Planck Institute for Demographic Research

Chair 1: Lori Hunter, University of Colorado Boulder

# The Direct and Indirect Impact of Exposure to Ambient Air Pollutants on the Risk and Disparities in Alzheimer's Disease and Co-Existing Morbidity

**I.** Akushevich, Duke University; **A.** Yashkin, Duke University; **J.** Kravchenko, Duke University School of Medicine.

Friday, April 19 | 11:00 AM - 12:15 PM

Session Type: Oral

Final Session Number: 136

Room: Franklin A

### Session Title: Innovative Applications of Satellite and Spatial Data

Discussant 1: **Yingzhi Xu**, *Duke University* Chair 1: **Scott Lynch**, *Duke University* 

Friday, April 19 | 1:45 PM - 3:00 PM

Session Type: Oral

Final Session Number: 158

Room: Garfield

### Session Title: Consequences of Criminal Legal Contact for Family Life

Discussant 1: Allison Dwyer Emory, University at Buffalo

Chair 1: Becky Pettit, University of Texas

#### The Consequences of Sibling Criminal Legal System Contact for Family Life

S. Wakefield, Rutgers University; G. Baker, Duke University; C. Wildeman, Duke University.

Friday, April 19 | 1:45 PM - 3:00 PM

Session Type: Oral

Final Session Number: 169

Room: Fayette

### **Session Title: Housing Tenure and Instability**

Discussant 1: Nick Graetz, Princeton University

Chair 1: Aarti Bhat

## Measuring Insecurity: Dynamics of Housing Arrangements and Residential Mobility Among Children

W. Lowell, Duke University.

Friday, April 19 | 3:30 PM - 5:00 PM

Session Type: Poster

Final Session Number: P08 Room: Regency Ballroom

Session Title: Education, Employment, and Inequality

## Racial Differences in Effects of Parental Resources on Children's College Attendance and Its Financing

E. Wiemers, Syracuse University; V. J. Hotz, Duke University.