SOUTHERN DEMOGRAPHIC ASSOCIATION
2018 ANNUAL MEETING

PROGRAM AND AGENDA

OCTOBER 10-12, 2018
DURHAM CONVENTION CENTER
DURHAM, NORTH CAROLINA
SOUTHERN DEMOGRAPHIC ASSOCIATION
OFFICERS AND BOARD OF DIRECTORS

2018 Officers
President: Karin Brewster, Florida State University
President-Elect: Linda A. Jacobsen, Population Reference Bureau
Past President: Mark Fossett, Texas A&M University
Vice President: Joseph T. Lariscy, University of Memphis
Secretary-Treasurer: Gerald Shoultz, Grand Valley State University

Board of Directors
Jennifer M. Ortman, U.S. Census Bureau (in saecula saeculorum)
Sandra L. Johnson, U.S. Census Bureau (2018-2020)
Giuseppina V. Holway, University of Tampa (2016-2018)
Verna M. Keith, University of Alabama at Birmingham (2018-2020)
Joseph T. Lariscy, University of Memphis (2016-2018)
Corey S. Sparks, University of Texas at San Antonio (2016-2018)

Webmasters
Carl Schmertmann, Florida State University
Rebecca M. Tippett, University of North Carolina at Chapel Hill

Newsletter Editor
Wesley L. James, University of Memphis

Editors
Population Research and Policy Review
Corey S. Sparks, University of Texas at San Antonio
Jeralynn S. Cossman, West Virginia University
Julia Kay Wolf, West Virginia University

Chair of Walter Terrie Award
Jason E. Devine, U.S. Census Bureau

Chair of Student Paper Award
Mathew E. Hauer, Florida State University
Joseph T. Lariscy, University of Memphis

Local Arrangements
Rebecca M. Tippett, University of North Carolina at Chapel Hill

2018 Annual Meeting Program
Linda A. Jacobsen, Population Reference Bureau
SDA PAST PRESIDENTS

2017 Mark Fossett
2016 Stephanie Bohon
2015 Lloyd Potter
2014 Ronald Cossman
2013 Kathryn Harker Tillman
2012 Robert Freymeyer
2011 Mark D. Hayward
2010 Charles Tolbert
2009 Jeralynn Cossman
2008 Michael D. Irwin
2007 Barbara E. Johnson
2006 Elwood D. Carlson
2005 Robert A. Hummer
2003-2004 Karen Woodrow-Lafleld
2002-2003 Peter Morrison

2001-2002 Carl Schmertmann
2000-2001 C. Jack Tucker
1999-2000 Judith Waldrop
1998-1999 Louis G. Pol
1997-1998 Richard Rogers
1996-1997 Jack Marcum
1995-1996 Joachim Singelmann
1994-1995 Steve H. Murdock
1993-1994 Kirsten West
1992-1993 William O'Hare
1990-1991 Isaac W. Eberstein
1989-1990 Stanley K. Smith
1988-1989 Julia H. Martin
1987-1988 Omer R. Galle

1986-1987 W. Parker Frisbee
1985-1986 V. Jeffrey Evans
1984-1985 William Serow
1983-1984 Daniel O. Price
1982-1983 Jeanne C. Biggar
1981-1982 Anne S. Lee
1980-1981 Thomas J. Espenshade
1979-1980 Gladys K. Bowles
1978-1979 Robert H. Weller
1977-1978 Leon F. Bouvier
1975-1977 Dudley L. Poston, Jr.
1973-1975 George C. Myers
1970-1973 Everett S. Lee

Wi-Fi at SDA
Username: DCCGuest
Password: globalhyd
Please tag any social media posts!
#SDA2018NC
# Southern Demographic Association

## 2018 Annual Meeting

### Program and Agenda

**Wednesday, October 10, 2018 – Overview**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am – 9:00 am</td>
<td>Registration</td>
<td>Junior Ballroom Pre-function Hallway</td>
</tr>
<tr>
<td>9:00 am – 11:45 am</td>
<td>IPUMS Data for Population and Policy Research (Minnesota Population Center)</td>
<td>Meeting Rooms 3 and 4</td>
</tr>
<tr>
<td>11:45 am – 1:15 pm</td>
<td>Lunch Break (on your own)</td>
<td>Junior Ballroom Pre-function Hallway</td>
</tr>
<tr>
<td>12:30 pm – 1:30 pm</td>
<td>Registration</td>
<td>Junior Ballroom Pre-function Hallway</td>
</tr>
<tr>
<td>1:15 pm – 3:45 pm</td>
<td>Expanding the Reach of Your Research: Best Practices for Communicating with Policymakers and the Media (Population Reference Bureau)</td>
<td>Meeting Rooms 3 and 4</td>
</tr>
<tr>
<td>4:00 pm – 6:00 pm</td>
<td>SDA Board Meeting</td>
<td>Boardroom II</td>
</tr>
<tr>
<td>4:00 pm – 6:00 pm</td>
<td>Registration</td>
<td>Junior Ballroom Pre-function Hallway</td>
</tr>
<tr>
<td>7:00 pm – 9:00 pm</td>
<td>SDA Welcome Reception</td>
<td>Meeting Rooms 1 and 2</td>
</tr>
</tbody>
</table>
### Thursday, October 11, 2018 – Morning Overview

**Overview of Events**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:30 am – 4:00 pm</td>
<td>Registration</td>
<td>Junior Ballroom Pre-function Hallway</td>
</tr>
<tr>
<td>9:00 am – 10:10 am</td>
<td>Session Period I</td>
<td>Multiple venues</td>
</tr>
<tr>
<td>10:20 am – 11:30 am</td>
<td>Session Period II</td>
<td>Multiple venues</td>
</tr>
<tr>
<td>11:45 am – 1:15 pm</td>
<td>Luncheon Presentation: Carolyn Halpern, University of North Carolina at Chapel Hill</td>
<td>Junior Ballroom B</td>
</tr>
</tbody>
</table>

### Thursday, October 11, 2018 – Afternoon and Evening Overview

**Overview of Events**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Room</th>
</tr>
</thead>
<tbody>
<tr>
<td>1:30 pm – 2:40 pm</td>
<td>Session Period III</td>
<td>Multiple venues</td>
</tr>
<tr>
<td>2:50 pm – 4:00 pm</td>
<td>Session Period IV</td>
<td>Multiple venues</td>
</tr>
<tr>
<td>4:15 pm – 5:00 pm</td>
<td>Poster Session</td>
<td>Junior Ballroom B</td>
</tr>
<tr>
<td>5:00 pm – 6:00 pm</td>
<td>Business Meeting and Awards</td>
<td>Junior Ballroom B</td>
</tr>
<tr>
<td>6:30 pm – 9:00 pm</td>
<td>SDA Dinner</td>
<td>Dos Perros Restaurant*</td>
</tr>
<tr>
<td></td>
<td></td>
<td>200 North Mangum Street</td>
</tr>
<tr>
<td></td>
<td></td>
<td>*Map on page 21</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Room</td>
</tr>
<tr>
<td>------------------</td>
<td>--------------------------------------------</td>
<td>-------------------------------------------</td>
</tr>
<tr>
<td>8:00 am – 9:00 am</td>
<td>Registration</td>
<td>Junior Ballroom Pre-function Hallway</td>
</tr>
<tr>
<td>9:00 am – 10:10 am</td>
<td>Session Period V</td>
<td>Multiple venues</td>
</tr>
<tr>
<td>10:20 am – 11:30 am</td>
<td>Session Period VI</td>
<td>Multiple venues</td>
</tr>
<tr>
<td>11:45 am – 1:15 pm</td>
<td>Luncheon Presentation: John H. Thompson, former Executive Director of COPAFS, and former Director, U.S. Census Bureau</td>
<td>Junior Ballroom B</td>
</tr>
<tr>
<td>1:30 pm – 2:40 pm</td>
<td>Session Period VII</td>
<td>Multiple venues</td>
</tr>
</tbody>
</table>
Making Administrative Records Key to Operational Agility at the U.S. Census Bureau

Presider: Victoria Velkoff, American Community Survey Office, U.S. Census Bureau

The changing landscape of America’s communities yields new and complex challenges for survey and census takers. This session details the impetus behind recent U.S. Census Bureau research initiatives to evaluate the use of administrative records to replace or supplement content on our surveys and the census. The Census Bureau has made significant progress exploring the use of administrative records in household surveys and the census to meet these challenges and continue to meet the data needs of an increasingly complex nation. Incorporating administrative records into our data gathering and analysis efforts will have a palpable impact on respondents by reducing the amount of information we request from them. Administrative records may also increase data reliability and provide cost-savings by reducing the need for follow up visits. While there is great potential for the role of administrative records in the future of data collection and processing, there are also great challenges to using these data (e.g., issues with matching rates, geographic coverage, leveraging data designed for different uses). We examine these obstacles and the Census Bureau’s efforts to overcome them. To conclude, we discuss public perceptions and attitudes about linking administrative sources with survey and census data.

Nikolas Daniel Pharris-Ciurej, Center for Administrative Records Research and Applications, U.S. Census Bureau

Sandra Luckett Clark, American Community Survey Office, U.S. Census Bureau

R. Chase Sawyer, American Community Survey Office, U.S. Census Bureau

Andrew Keller, Decennial Statistical Studies Division, U.S. Census Bureau

Immigrant Outcomes in the United States

Presider: Corey S. Sparks, University of Texas at San Antonio

Trends in Educational Attainment of Immigrants to the United States
Marwa AlFakhri, Duke University
Seth Sanders, Duke University

Immigrant Health Lifestyles
Sarah Smith, University of Kansas

Higher Value of The Untrodden Road of Migration: Narrowing the Unmet-want Fertility of First Generation of Asian Migrants
Jeongsoo Kim, University of Texas at San Antonio
Session 1C, 9:00 – 10:10 am Thursday, October 11, Junior Ballroom A1

Contraceptive Use and Sexual Minority Status

Presider: Karin Brewster, Florida State University

The Influence of Adolescent Knowledge and Moral Judgment of Contraceptives on Effective Contraception Use in Adulthood
   Kirsten Paulus, University of North Carolina at Chapel Hill

Factors Associated with Condom Use During Oral Sex
   Giuseppina Valle Holway, University of Tampa
   Karin L. Brewster, Florida State University
   Stephanie M. Hernandez, University of Texas at San Antonio
   Kathryn Harker Tillman, Florida State University

Do Definitions Impact Biology? An Analysis of the Differential Impacts of Operationalization of Sexual Minority Statuses on Biological Findings
   Sharon Baker-Hughes, Texas A&M University

Session 1D, 9:00 – 10:10 am Thursday, October 11, Junior Ballroom A3

Mortality Causes and Patterns

Presider: P. Johnelle Sparks, University of Texas at San Antonio

Trends in Early Life Cause-Specific Mortality in the United States, 1990-2016
   Andrea M. Tilstra, University of Colorado Boulder
   Richard G. Rogers, University of Colorado Boulder
   Iliya Gutin, University of North Carolina at Chapel Hill
   Robert A. Hummer, University of North Carolina at Chapel Hill
   Nathan Dollar, University of North Carolina at Chapel Hill

Alcohol Consumption and Mortality Risk in the United States
   Muntasir Masum, The University of Texas at San Antonio
   P. Johnelle Sparks, The University of Texas at San Antonio

Can Chronic Diseases Alter the Rate of Aging?
   Roland Rau, University of Rostock & Max Planck Institute for Demographic Research

Demography of Violence: Differences in Life Expectancy Due to the Homicide Increase in Mexico (1990-2015)
   Uriel Lomelí-Carrillo, The University of Texas at San Antonio
THURSDAY, OCTOBER 11, 2018 – SESSION PERIOD II

Session 2A, 10:20 – 11:30 am Thursday, October 11, Junior Ballroom A2

Mortality Trends and Disparities
Presider: Wesley L. James, University of Memphis

Prioritizing Place Effects on Mortality
Julia Kay Wolf, West Virginia University
Jeralynn S. Cossman, West Virginia University
Misty L. Harris, West Virginia University

The Association Between County-Level Health Behaviors and Rural Mortality Disadvantage
Jeralynn S. Cossman, West Virginia University
Jarron Saint Onge, Kansas University
Wesley L. James, University of Memphis

Iliya Gutin, University of North Carolina at Chapel Hill
Robert A. Hummer, University of North Carolina at Chapel Hill

Recent Trends in U.S. Mortality in Early and Middle Adulthood: Racial Disparities in Inter-Cohort Patterns
Emma Zang, Duke University
Hui Sheng, Ohio State University
Yang Claire Yang, University of North Carolina at Chapel Hill
Kenneth C. Land, Duke University

Session 2B, 10:20 – 11:30 am Thursday, October 11, Junior Ballroom A1

Population Projections and Forecasts
Presider: Rebecca M. Tippett, University of North Carolina at Chapel Hill

U.S. County Population Projections by Age, Sex, and Race
Mathew E. Hauer, Florida State University

Visualizing a Changing Forecast for Florida Public School Enrollments
Collin McCarter, Nielsen

An Evaluation of Projections of Veteran Educational Benefits in Texas
Michael E. Cline, State of North Carolina, Office of State Budget & Management
Steve H. Murdock, Rice University
Session 2C, 10:20 – 11:30 am Thursday, October 11, Junior Ballroom A3

Assessing Data Quality in the ACS, Decennial Census, and Population Estimates

Presider: Kelvin M. Pollard, PRB

Evaluating the Consistency of Responses to Detailed Race/Ethnicity and Ancestry Questions on the American Community Survey
  Gregory J. Mills, U.S. Census Bureau
  Sarah K. Heimel, U.S. Census Bureau
  Angela B. Buchanan, U.S. Census Bureau

Improving Estimates of the Race of Children
  Larry Sink, U.S. Census Bureau

What Demographic Differences Exist Between American Community Survey Data Collection Modes?
  R. Chase Sawyer, U.S. Census Bureau

Correlates of Net Undercount Rates for Children in Large Counties
  William O’Hare, O’Hare Data and Demographic Services, LLC
  Kelvin M. Pollard, PRB

Session 2D, 10:20 – 11:30 am Thursday, October 11, Meeting Room 3

Maternal and Child Health

Presider: Giuseppina V. Holway, University of Tampa

The Five and Under Nutrition in Context of War and Conflict in Sub-Saharan Africa
  Aramide Kazeem, The University of West Georgia
  John M. Musalia, Western Kentucky University

The Relationship Between Caregiving Behaviors and Child Outcomes: Evidence from Mother-Child Dyads in Pakistan
  Elissa Scherer, University of North Carolina at Chapel Hill
  Joanna Maselko, University of North Carolina at Chapel Hill
  Ashley Hagaman, University of North Carolina at Chapel Hill

Impact of Mass Media on the Utilization of Maternal Healthcare Service in Bangladesh
  Kaniz Fatema, University of Memphis
Implications of Adolescent Sexual Behavior for Adult Sexual Health: Lessons from the Add Health Study

Carolyn Tucker Halpern
SDA Plenary Speaker 2018

Carolyn T. Halpern, PhD, is Professor and Chair, Department of Maternal and Child Health in the Gillings School of Global Public Health at the University of North Carolina at Chapel Hill. Dr. Halpern is a developmental psychologist; her research aims to improve understanding of healthy sexual development and the implications of adolescent experiences for developmental and demographic processes into adulthood. She is Deputy Director/co-investigator of the Waves IV and V National Longitudinal Study of Adolescent to Adult Health (Add Health) program projects, and co-PI of a newly launched NICHD/NIMHD-funded study, “Sexual Orientation/Gender Identity, Socioeconomic Status, and Health across the Life Course,” that will collect new developmental data collected from sexual and gender minorities in the Add Health cohort. Before her work on Add Health, Dr. Halpern directed two US-based longitudinal studies examining pubertal changes and their implications for adolescent sexual and psychosocial development, as well as a global longitudinal data collection project assessing the potential of the Web for improving adolescents’ knowledge about sexual and reproductive health. She is the author/co-author of 13 book chapters and 140 peer-reviewed journal articles on these topics. Dr. Halpern greatly enjoys working with younger scholars, and has received university-wide and national awards for graduate mentoring and academic leadership.
Session 3A, 1:30 – 2:40 pm Thursday, October 11, Junior Ballroom A2

Partnership and Communication Efforts for the 2020 Census

Presider: Linda A. Jacobsen, PRB

The Integrated Partnership and Communications operation conveys the importance of participating in the 2020 Census to the entire population of the 50 states, the District of Columbia, Puerto Rico and the Island Areas by engaging and motivating people to self-respond, preferably via the internet, and raising and keeping awareness high throughout the entire 2020 Census. A variety of tactics are used to reach these goals such as paid advertising, public relations, the Statistics in Schools program, social media and other digital efforts. The integrated partnership efforts use strategic national and local partnerships to increase public trust, awareness, and support of the U.S. Census Bureau’s mission to accurately measure the nation’s population and economy. Enrolling community partners to increase decennial participation of those who are less likely to respond or are often missed helps us to educate people about the 2020 Census and foster cooperation with enumerators, encourage community partners to motivate people to self-respond, and engage grass roots organizations to reach out to hard-to-count groups and those who are not motivated to respond to the national campaign. A more in-depth look at these efforts is provided in this session, where Census Bureau staff will be joined by external stakeholders involved in these efforts.

Kaile Bower, Decennial Communications Coordination Office, U.S. Census Bureau
Cheryl V. Chambers, National Partnerships Program, U.S. Census Bureau
Jason Jurjevich, Portland State University
William O’Hare, O’Hare Data and Demographic Services, LLC

Session 3B, 1:30 – 2:40 pm Thursday, October 11, Meeting Room 3

Labor Force Patterns and Retirement

Presider: Sandra L. Johnson, U.S. Census Bureau

Old Enough to Retire—So Why Keep Working?
Warren A. Brown, Cornell University

Retirement Intentions and Job Satisfaction: Exploring Racial/Ethnic Differences
Yetty Shobo, Virginia Healthcare Workforce Center
Jen D. Wong, The Ohio State University
Elizabeth Carter, Virginia Healthcare Workforce Center

The Association between Birthplace and Wages for Recent Caribbean Migrants to the United States
Mark Griffith, Dartmouth College; Carolina Population Center
Session 3C, 1:30 – 2:40 pm Thursday, October 11, Junior Ballroom A3

Causes of Infant and Neonatal Mortality
Presider: Joseph T. Lariscy, University of Memphis

Racial Differences in the Social Determinants of Infant Mortality: A County-Level Analysis
Anna C. Church, University of Memphis

Determinants of Neonatal Mortality in India: Does Maternal Autonomy Play a Role?
Tayelor Valerio, Florida State University

Fikrewold Bitew, The University of Texas at San Antonio
Corey Sparks, The University of Texas at San Antonio

Infant/Maternal Mortality Differential: Women’s Status and a Labor Force Paradox
Marty Masek, Florida State University

Session 3D, 1:30 – 2:40 pm Thursday, October 11, Junior Ballroom A1

Marriage and Divorce Patterns and Consequences
Presider: Stephanie A. Bohon, University of Tennessee

Maternal Partnership Transitions and Coresidence With Extended Kin
Heidi Williams, Virginia Tech

Social Support as a Mediator of Socioeconomic Status and Divorce
Marina Haddock Potter, Penn State University

Intra-Household Property Rights and Well-Being: Evidence from the 2011 Chinese Divorce Reform
Emma Zang, Duke University
THURSDAY, OCTOBER 11, 2018 – SESSION PERIOD IV

Session 4A, 2:50 – 4:00 pm Thursday, October 11, Junior Ballroom A1

Innovative Methods and Applications

Presider: Amanda Lee, PRB

- Developing Sub-State Estimates of Child Health: Pros and Cons of Combining Data Sources
  Beth Jarosz, PRB

- TOPALS-Based and Spline Smoothing of Mortality Schedules for Small Populations
  Carl Schmertmann, Florida State University

- Estimating the Effect of 2009 H1N1 Pandemic Influenza on Influenza-Attributable Excess Mortality Rates in Thailand and Singapore using Nonlinear Time Series
  Katrina K. Crankshaw, Florida State University

  Joseph T. Lariscy, University of Memphis
  Robert A. Hummer, University of North Carolina at Chapel Hill
  Richard G. Rogers, University of Colorado-Boulder

Session 4B, 2:50 – 4:00 pm Thursday, October 11, Junior Ballroom A3

Spatial Patterns in Racial Disparities

Presider: Verna M. Keith, University of Alabama at Birmingham

- Organizational Deprivation in Predominantly African American Cities
  Dontarious Cowans, University of Memphis

- Crime Rates and Police-Involved Killing: Addressing Far-Right Demands to Stop Adjusting for Population Composition
  Stephanie A. Bohon, Department of Sociology, University of Tennessee
  Ruben Ortiz, Office of Instructional Technology, University of Tennessee

- Development of a Neighborhood Disadvantage Index for County Government
  Brian Engelmann, Prince William County Government
Population Estimates

Presider: Warren A. Brown, Cornell University

Estimating Nantucket’s Effective Population: Overview and Results
  Peter A. Morrison, RAND (retired)
  Kristie Ferrantella and Samantha Reis, Data Consultants
  Anna Tapp, Mapping Analyst, Building Up Dreams LLC
  Brad Edmondson, Independent Journalist

Integrating Mobile Device Data and Other Symptomatic Indicators to Estimate Nantucket’s Effective Population
  Anna Tapp, Mapping Analyst, Building Up Dreams LLC
  Peter A. Morrison, RAND (retired)
  Kristie Ferrantella and Samantha Reis, Data Consultants
  Brad Edmondson, Independent Journalist

An Evaluation of Population Estimates in North Carolina
  Michael E. Cline, State of North Carolina, Office of State Budget & Management
  Steve H. Murdock, Rice University

Adjusting for Group Size in Intermarriage Rates of National Origin Groups by Sex and Nativity
  Sunshine Jacobs, Florida State University
  Elwood Carlson, Florida State University
THURSDAY, OCTOBER 11, 2018 – POSTER SESSION

Poster Session, 4:15 – 5:00 pm Thursday, October 11, Junior Ballroom B

The Translators in the House
Christine P. Gambino, U.S. Census Bureau
Eric Jensen, U.S. Census Bureau

NICHND Training and Career Development Opportunities for Graduate Students and Post-docs
Regina Bures, NIH/NICHD

Demographic Determinants of Employment Status
Shonel Sen, University of Virginia
Kathryn Piper Crespin, University of Virginia

An Analysis of Japan’s Aging Population: Using Data from "The Web System of Small Area Population Projections for the Whole Japan"
Takashi Inoue, Aoyama Gakuin University
Nozomu Inoue, National Institute of Population and Social Security Research
Rina Katayama, Aoyama Gakuin University

The Foreign-Born Population by U.S. Region and State, 1850-2016
Paul Jacobs, U.S. Census Bureau

An Analysis of Income Patterns Among the Highly Educated
Paulina Cano McCutcheon, The University of Texas at San Antonio

Data Management, Dissemination & Linkage in Add Health
Sarah Catherine Dean, University of North Carolina Chapel Hill

On Grand Rapids Women and The WWI War Effort at Home: A Ten-Year Progress Report and Some Demographic Summaries from a National Survey
Gerald Shoultz, Grand Valley State University

THURSDAY, OCTOBER 11, 2018 – EVENING OVERVIEW

5:00 – 9:30 pm Thursday, October 11

5:00 pm – 6:00 pm Business Meeting and Awards Junior Ballroom B
6:30 pm – 9:00 pm SDA Dinner Dos Perros Restaurant*
*Map on page 21 200 North Mangum Street

— 13 —
Session 5A, 9:00 – 10:10 am Friday, October 12, Junior Ballroom A2

Enhancing Respondent Mail Materials for the American Community Survey
Presider: Jennifer M. Ortman, American Community Survey Office, U.S. Census Bureau

The U.S. Census Bureau asks respondents to complete the American Community Survey (ACS) through a series of mailings. The mail materials are critical in encouraging their response. Their design and the messages they contain not only convey key information about participation in the survey, but also sets the tone for the respondent’s interaction with the Census Bureau. To increase self-response and reduce concerns with the mandatory nature of participation, which has been a topic of concern for many respondents, the Census Bureau has been working to enhance the ACS respondent mail materials. This session includes presentations on several research projects carried out with the objective of improving the mail materials, including tests of revised mail materials, establishment of a strategic framework to guide evaluation and future development of mail materials, and inclusions of a data slide (i.e., data tool) in the mailings to engage respondents and encourage self-response.

Elizabeth Poehler, Decennial Statistical Studies Division, U.S. Census Bureau
Sarah Heimel, Decennial Statistical Studies Division, U.S. Census Bureau
Broderick Oliver, Decennial Statistical Studies Division, U.S. Census Bureau
Jonathan Schreiner, American Community Survey Office, U.S. Census Bureau

Session 5B, 9:00 – 10:10 am Friday, October 12, Junior Ballroom A1

Impacts of Race/Ethnicity and Socioeconomic Status on Health
Presider: Robert A. Hummer, University of North Carolina at Chapel Hill

Physical Health Among Marginalized Communities in the United States
Stephanie Hernandez, The University of Texas at San Antonio

National Profile of Functional Limitations for Asian Indian, Chinese, and Filipinos
Andy Sharma, University of Maryland College Park

Education and BMI Trajectories from Adolescence to Middle Adulthood: The Moderating Roles of Skin Tone and Gender
Reed T. DeAngelis, University of North Carolina at Chapel Hill
Robert A. Hummer, University of North Carolina at Chapel Hill
Taylor W. Hargrove, University of North Carolina at Chapel Hill

The Long-Term Impact of Family Backgrounds Among U.S.-born and Foreign-born Young Adults in the Onset of Substance Use
Ali Roghani, The University of Texas at San Antonio
Session 5C, 9:00 – 10:10 am Friday, October 12, Junior Ballroom A3

Demographic and Environmental Impacts on Local Areas
Presider: Mathew E. Hauer, Florida State University

Domestic Migration Across Booming Regions: Pull of Job Growth or Push of Housing Cost?
Kevin Kane, Southern California Association of Governments

Managing a Resort Community—It’s No Vacation!
Warren A. Brown, Cornell University

The Impact of Recent Sea-Level Rise on Current Coastal Real-Estate Values
Jeremy R. Porter, City University of New York and Columbia University
Steven A. McAlpine
Sharai Lewis-Gruss
Neil Freeman

Change in Motion: Infrastructure Adoption for Plug-In Electric Vehicles
Tobias Kuhn, The University of Texas at San Antonio

FRIDAY, OCTOBER 12, 2018 – SESSION PERIOD VI

Session 6A, 10:20 – 11:30 am Friday, October 12, Junior Ballroom A1

Spatial Variation in Children’s Health
Presider: Beth Jarosz, PRB

Neighborhood Context, Gender and Obesity in Childhood and Adolescence
Catherine Boyd, Rice University
Rachel Kimbro, Rice University
Ashley Kranjac, Chapman University

Children’s Exposure to Drug Overdose Deaths
Mark Mather, PRB
Beth Jarosz, PRB
Marissa Slowey, University of Chicago

Impact of Increasing Autism Rates on Vaccine Exemptions in California
Christopher Cortina, University of North Carolina at Chapel Hill

Adverse Childhood Experiences and Child Health in the United States
Tara K. Streng Schroeter, University of Colorado Boulder
Richard G. Rogers, University of Colorado Boulder
Andrea M. Tilstra, University of Colorado Boulder
The poor overall health status of the U.S. population in comparison with our high-income peers and the staggering gaps in key measures of health and well-being by socioeconomic status and race/ethnicity across the life course highlight the urgency with which we must address the factors and mechanisms that lead to poor health outcomes. At the same time, it has become ever more apparent that the scientific paradigms and research approaches of yesterday have not effectively addressed the complex constellation of factors that fundamentally influence U.S. health and well-being from birth through adulthood. For these reasons, the National Institutes of Health has called for novel integrative research, from cells to society, to better address the web of factors that cause persistent health inequalities and result in relatively poor overall levels of health in U.S. society. Over the last two decades, several innovative projects in the population sciences, spearheaded by the National Longitudinal Study of Adolescent to Adult Health (Add Health), have begun to fill this research need. Nonetheless, there are still major gaps in interdisciplinary research efforts and training programs in U.S. universities that truly bridge the social and biological sciences and produce highly trained interdisciplinary scholars who conduct integrative work that will address some of the country’s most pressing health problems.

This panel provides an overview of cutting-edge biosocial research and training that is unfolding at the Carolina Population Center (CPC). Panelist Robert Hummer will first describe what “biosocial” research is, why it is important and needed, and what the current state is of integration of social and biological approaches in the study of population health. He will also describe the Carolina Population Center’s newly NICHD-funded Biosocial Training Program, which aims to help fill that interdisciplinary training gap. Two of the new CPC predoctoral trainees, Andi Goodwin and Rae Anne Martinez, will then describe their research and training programs and the reasons why the biosocial training program was a good fit for their career goals. They will also provide brief summaries of their experiences in the program to date and discuss how such involvement will have an impact on the kinds of research questions they might ask in the future and the types of data they may use to answer those questions. Finally, new CPC postdoctoral trainee Grace Noppert will describe her unfolding integrative research career and provide an example of the biosocial research questions she is asking, the data sets she is using, and some of the recent and important findings she is uncovering.

Robert A. Hummer, University of North Carolina at Chapel Hill
Andrea (Andi) Goodwin, University of North Carolina at Chapel Hill
Rae Anne Martinez, University of North Carolina at Chapel Hill
Grace Noppert, University of North Carolina at Chapel Hill
Racial, Ethnic, and Gender Disparities Over Time

Presider: Jeralynn S. Cossman, West Virginia University

Race, Residence, and Underemployment: 50 Years Since the People Left Behind, 1968-2017
  Tim Slack, Louisiana State University
  Brian C. Thiede, Pennsylvania State University
  Leif Jensen, Pennsylvania State University

Patterns and Trends in Racial-Ethnic Segregation in U.S. Cities, 1930-1940: Findings from Analysis of Restricted Data
  Mark Fossett, Texas A&M University

A Stalled Transition to Adulthood: An Analysis of the Trends and Characteristics of Disconnected Youth
  Amanda Lee, PRB

Examining the Glass Ceiling: Physician Income by Gender and Race/Ethnicity
  Yetty Shobo, Virginia Healthcare Workforce Center
  Jen D. Wong, The Ohio State University
  Elizabeth Carter, Virginia Healthcare Workforce Center
Challenges for the Federal Statistical System in the 21\textsuperscript{st} Century

John H. Thompson
SDA Plenary Speaker 2018

John H. Thompson served as the Executive Director of the Council of Professional Associations on Federal Statistics (COPAFS) from July 2017 through August 2018. COPAFS represents Associations and Organizations that rely on the quality and accessibility of statistics that can only be effectively collected by the federal government.

Thompson served as the 24th Director of the U.S. Census Bureau from August 2013 through June 2017. As Director, Thompson oversaw preparations for the 2020 Census and presided over more than 100 other censuses and surveys, which measure America’s people, places and economy and provide the basis for crucial economic indicators.

A statistician and executive, Thompson had been President and CEO of NORC at the University of Chicago from 2008 through July 2013, when he left NORC for the Census Bureau. He served as the independent research organization’s Executive Vice President from 2002 to 2008.

Thompson had a distinguished career at the Census Bureau from 1975 to 2002 before joining NORC. Most notably, as an Associate Director, he was the senior career executive responsible for all aspects of the 2000 Census.

A longtime leader in the social science research community, Thompson is an elected fellow of the American Statistical Association and past chair of the association’s Social Statistics Section and Committee on Fellows. He served as a member of the Committee on National Statistics at the National Academy of Sciences. He participated as a member of the CNSTAT panel on the design of the 2010 Census Program of Evaluations and Experiments and the panel to review the 2010 Census.

He holds bachelor’s and master’s degrees in mathematics from Virginia Tech.
Session 7A, 1:30 – 2:40 pm Friday, October 12, Junior Ballroom A2

Intersections of Demography, Policy, and Politics

Presider: Mark Mather, PRB

Regional Impacts of Prescription Drug Monitoring Programs (PDMPs) on U.S. Drug Overdose Deaths
   Elham Erfanian, West Virginia University
   Randall W. Jackson, West Virginia University
   Shree Baba Pokharel, West Virginia Legislature

The Politics of Health Disparities: Breaking Down Traditional Geographic Boundaries to Explain Policy Diffusion in the 21st Century
   Dallas Breen, Mississippi State University
   Sean C. Conner, Mississippi State University
   Wesley L. James, University of Memphis
   Anna C. Church, University of Memphis

Free Trade Agreements and Relationship with Health
   Samia Tasmim, University of Memphis
   Junmin Wang, University of Memphis

Mexican Migrants: Political Pawns
   Sharon Baker-Hughes, Texas A&M University

Session 7B, 1:30 – 2:40 pm Friday, October 12, Junior Ballroom A1

Factors Impacting Fertility, Health and Well-Being

Presider: Gerald Shoultz, Grand Valley State University

Women’s Educational Attainment and Fertility in the United States among Generation Xers
   Emma Zang, Duke University

Health Shocks to the Aging Population and Economic Well-Being: Evidence from a Developing Country
   Deborah S. DeGraff, Bowdoin College
   Susan W. Parker, University of Maryland and CIDE, Mexico
   Karina Orozco-Rocha, Research Consultant, Mexico
   Rebeca Wong, University of Texas Medical Branch

A Latent Class Analysis of Acculturation and Depressive Symptoms among Latino Immigrants in the United States
   Elif Bulut, Florida State University

   Tze-Li Hsu, Sam Houston State University
DURHAM CONVENTION CENTER FLOOR PLAN
DIRECTIONS TO DOS PERROS RESTAURANT

From: 201 Foster St, Durham, NC 27701
To: Dos Perros, 200 N Mangum St, Durham, NC 27701

3 min (0.2 mile)
via Corcoran St and W Parrish St
Mostly flat

Use caution—walking directions may not always reflect real-world conditions

201 Foster St
Durham, NC 27701

Head south on Foster St toward E Chapel Hill St
36 ft

Continue onto Corcoran St
249 ft

Turn left onto W Parrish St
469 ft

Turn left onto N Mangum St
85 ft

Destination will be on the right

Dos Perros
200 N Mangum St, Durham, NC 27701