

**Program for the First Annual Biosocial Symposium  
Carolina Population Center (CSQ 2002)  
May 13, 2019**

**9:30am-9:35am. Introductory Remarks: Allison Aiello and Robert Hummer**

**9:35am-11:15am. Paper Session**

Chair: Grace Noppert, UNC

- 1) Nafeesa Andrabi, UNC: Subjective social status and adolescent mental health
- 2) Paul N. Zivich, UNC: Prevalence of depression under a hypothetical universal basic income policy
- 3) Audrey Renson, UNC: Gut microbiome-immune system interactions in Add Health
- 4) Yuan Zhang, UNC: The Effects of Sample Collection, Shipping Time, Heat, and Humidity on Biomarkers from Dried Blood Spots

**11:15am-12:45pm. Poster Session**

- 1) Marieke de Bruine, Duke: Examining individual and family moderators for the link between peer victimization and inflammation
- 2) Reed DeAngelis, UNC: The Motherhood Health Penalty: Childrearing Stress and Cellular Aging among Working Parents in Nashville
- 3) Andrea Goodwin, UNC: Race/Ethnicity, Gender, and Allostatic Load among Young Adults in the United States
- 4) Adam Lilly, UNC: Investigating Genetic Confounding in the Education-Health Relationship
- 5) Rae Anne Martinez, UNC: Childhood adversity and indicators of immune and epigenetic aging in adulthood
- 6) Jess Meyer, UNC: Do Educational Differences in Sleep Duration Converge at Older Ages?
- 7) Aaron Reuben, Duke: Neighborhood Disadvantage Alters the Epigenome
- 8) Natalie Smith, UNC: Bridging the research to policy gap using simulation modeling: recommendations for building simulation models to support public health decision making
- 9) Rachel Wilbur, UNC: Life Course Theory and Intergenerational Allostatic Load Stemming from a Historical Trauma Event Within a Native American Population: A Presentation on Methods
- 10) Paul Zivich, UNC: Assortativity by Treatment in Social Networks and Bias

**1:00pm-2:15pm. Keynote Address (joint sponsorship with Demography Daze) by Bridget Goosby, University of Texas:**

“It Takes a Village: What Interdisciplinarity and Biosocial Methods Tell us about Health Disparities”

**DEMOGRAPHY DAZE (2:30-6:00) FOLLOWS THE BIOSOCIAL SYMPOSIUM ... PLEASE STAY!!!**