

Center for Demography of Health and Aging
**Integrating Biological and Social Science into
Health and Aging Research**

SCHEDULE

February 12, 2021 | 12:00-3:00 pm central

All research presentations will last 20 minutes and will follow with 5 minutes for Q & A

- 12:00 – 12:05 Welcome and introductory remarks
Jason Fletcher, UW–Madison
- 12:05 – 12:30 *Social Regulation of Human Gene Expression*
Steve Cole, USC/UCLA
- 12:30 – 12:55 *Aging Across the Life Course: Lessons from Add Health*
Lauren Gaydos, UT Austin
- 12:55 – 1:20 *Using Genomic SEM to Apply Social Science Models to Genetic Data*
Elliot Tucker-Drob, UT Austin
- 1:20 – 1:40 *Break*
- 1:40 – 2:05 *The Traces of Assortative Mating on the Human Genome Reflect Human Behavior and Social Preferences*
Patrick Turley, USC
- 2:05 – 2:30 *Integrating Genomic and Epigenomic Data into Population Research to Illuminate Social Pathways of Aging*
Lauren Schmitz, UW–Madison
- 2:30 – 2:55 *The Phenotype Differences Model: Identifying Genetic Effects on High Blood Pressure using Incomplete Sibling Data*
Sam Trejo, UW–Madison
- 2:55 – 3:00 Concluding remarks
Jason Fletcher, UW–Madison

The workshop is part of the “Advances in New Data & Big Data for Aging Research” series, co-sponsored by the Center for Advancing Sociodemographic and Economic Study of Alzheimer’s Disease and Related Dementias (USC, Stanford, UT Austin), the Center for Aging and Policy Studies (SU/CU/UA), the Center on Aging & Population Sciences (UT Austin), and the Initiative in Social Genomics (UW–Madison)

