



Annual Symposium and Poster Session

Big Data

Friday, July 13, 2018

RSVP required by **Tuesday, July 10** at <http://www.bumc.bu.edu/bnorc/>
Please contact Donna Gibson at dgibson@bu.edu for additional information.

Agenda

8:30 AM - Check-in & Continental Breakfast

9:00 AM-12:15 PM - Plenary Session

"Omics and precision nutrition" Frank B. Hu, MD, PhD, Professor and Chair, Department of Nutrition, Harvard T.H. Chan School of Public Health

"Sex differences in obesity influenced by a chromatin remodeling protein" Karen Reue, PhD, Professor, Human Genetics Department of Human Genetics, David Geffen School of Medicine at UCLA

"Genetics of body fat distribution" Elizabeth K. Speliotes, MD, PhD, MPH, Associate Professor, University of Michigan, Department of Internal Medicine, Division of Gastroenterology, Department of Computational Medicine and Bioinformatics

BNORC Pilot and Feasibility Presentations

"Decoding Neural Control of Energy Balance with Single-Cell Transcriptomics" John N. Campbell, PhD, Instructor of Medicine, Division of Endocrinology, Diabetes, and Metabolism, Beth Israel Deaconess Medical Center, Harvard Medical School

"Roles of Obesity, Diabetes, and Diet in the Development of Primary Liver Cancer" Xuehong Zhang, MD, ScD, Assistant Professor in Medicine, Harvard Medical School, Associate Epidemiologist, Brigham and Women's Hospital

"Smartphone Apps and Consumer Wearables: Incorporating mHealth into Large Prospective Observational Cohorts" Peter James, MHS, ScD, Assistant Professor, Harvard Medical School, Department of Population Medicine

12:15-1:30 PM - Lunch & Poster Session

Boston University School of Medicine
72 East Concord Street, Instructional Building
Hiebert Lounge, 14th Floor, Boston, MA