



# Annual Symposium and Poster Session

## Big Data

Friday, July 13, 2018

**RSVP** required at <http://www.bumc.bu.edu/bnorc/>  
Please contact Donna Gibson at [dgibson@bu.edu](mailto: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

**"TBA"** Karen Reue, PhD, Professor, Human Genetics Department of Human Genetics, David Geffen School of Medicine at UCLA

**"TBA"** 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, 14<sup>th</sup> Floor, Boston, MA