B3D SEMINAR SERIES
BIOSTATISTICS-BIOMEDICAL INFORMATICS

BIG DATA SEMINAR

www.hsph.harvard.edu/biostatistics/B3D-seminar

PRESENTED BY:
DEPARTMENT OF BIOSTATISTICS, HSPH & DEPARTMENT OF BIOMEDICAL INFORMATICS, HMS

Every other Monday
1:15-2:15 PM
Minot Room, 5th Floor
Countway Library, HMS
Pizza lunch will be provided at 1pm

The Biostatistics-Biomedical Informatics Big Data Seminar (B3D) is a series of research talks on statistical, computational, and machine learning methods for analyzing large complex data sets, with a focus on applications in biomedical science and public health including:

Genetics and genomics
Epidemiological and environmental health science
Comparative effective research
Electronic medical records
Digital health
Neuroscience
Social networks

The goal is to provide a forum for brainstorming and exchanging ideas, and promoting interdisciplinary collaboration among researchers from a variety of disciplines such as biostatistics/statistics, biomedical informatics, computer science, computational biology, biomedicine, public health, social sciences, and other related areas. The seminar will feature local, national, and international speakers who are leaders in their field.

- **September 18**
  Jennifer Listgarten, Microsoft
- **October 2**
  Sharon-Lise Normand, Harvard
- **October 16**
  Jian Peng, University of Illinois at U-C
- **October 30**
  Susan Murphy, Harvard
- **November 13** - Speaker TBA
- **November 27**
  Valen Johnson, Texas A&M
- **December 11**
  Ramnik Xavier, MGH
- **January 29**
  Ben Raphael, Princeton
- **February 12** - Speaker TBA
- **February 26**
  Vincent Carey, HMS/Channing Lab
- **March 19** - Speaker TBA
- **April 2**
  David Sontag, MIT
- **April 16** - Speaker TBA
- **April 30**
  Rafael Irizarry, HSPH/DFCI