

Workshop on Large Data Sets Computation and Structure

November 13, 2009

Social Sciences 136 (8:45 a.m. - 12:00 p.m.), Physics 128 (1:00 - 6:00 p.m.)

Duke University

Topics

Modeling, analysis and challenges posed by high-dimensional data sets in biology, computer science, engineering, mathematics, statistics...

Format

The Workshop will feature speakers from multiple disciplines; it will include talks with tutorials and background materials, and discussion sessions.

Speakers:

Rachael Brady (Duke)

Larry Carin (Duke)

Vin De Silva (Pomona College)*

Anna Gilbert (Michigan)

Michael Mahoney (Stanford)

Steve Marron (UNC)

Andrea Montanari (Stanford)

Andrew Nobel (UNC)

Jack Silverstein (NCSU)

* to be confirmed

Organizers: John Harer, Mauro Maggioni, Jonathan Mattingly, Sayan Mukherjee, Rebecca Willett, Robert Wolpert.