



FIELDS

THE FIELDS INSTITUTE

# THEMATIC PROGRAM ON STATISTICAL INFERENCE, LEARNING, AND MODELS FOR BIG DATA

April 13 - 16, 2015  
at The Fields Institute

## WORKSHOP ON Big Data in Social Policy

Key topics in urban analytics; privacy; official statistics; agent-based modeling and network models



### ORGANIZING COMMITTEE

**Sallie Keller**, Virginia Tech (*chair*)

**Robert Groves**, Georgetown University

**Mary Thompson**, University of Waterloo

### CONFIRMED SPEAKERS

**Ana Aizcorbe**, Virginia Tech

**Hélène Béard**, Statistics Canada

**Budhendra Bhaduri**, Oak Ridge National Laboratory

**Charlie Catlett**, Urban Center for Computation and Data, UChicago

**Alex Chohlas-Wood**, New York Police Department

**Harish Doraiswamy**, New York University

**Pedro Ferreira**, Carnegie Mellon University

**Stephen Fienberg**, Carnegie Mellon University

**Michael Flowers**, NYU Center for Urban Science and Progress

**Matthew Gee**, University of Chicago

**Robert R. Groves**, Georgetown University

**Mike Holland**, NYU Center for Urban Science and Progress

**Ron Jarmin**, US Census

**Gizem Korkmaz**, Virginia Tech

**Julia Lane**, America Institutes of Research

**Pierre Lavallée**, Statistics Canada

**Eric Miller**, University of Toronto

**Archan Misra**, Singapore Management University

**Nathaniel Osgood**, University of Saskatchewan

**Jonathan Ozik**, Argonne National Laboratory

**Jeremy Parra**, Intel

**Tom Schenk**, City of Chicago

**Stephanie Shipp**, Virginia Tech

**Claudio Silva**, NYU Center for Urban Science and Progress

**Aleksandra Slavkovic**, Penn State

**Mary Thompson**, University of Waterloo

**Hu T. Vo**, NYU Center for Urban Science and Progress

**Stanley Wasserman**, Indiana University

**Lucien Wilson**, Kohn Pedersen Fox Associates

**Michael Wolfson**, University of Ottawa

*Images contributed by A. Misra, H. Béard, C. Silva, S. Wasserman*

For more information, please visit:

[www.fields.utoronto.ca/programs/scientific/14-15/bigdata/socialpolicy](http://www.fields.utoronto.ca/programs/scientific/14-15/bigdata/socialpolicy)



THE FIELDS INSTITUTE FOR RESEARCH IN MATHEMATICAL SCIENCES

222 College Street, Second Floor, Toronto, Ontario, M5T 3J1 • [www.fields.utoronto.ca](http://www.fields.utoronto.ca) • 416-348-9710