St. Jerome's College,
University of Waterloo,
Waterloo, Ontario, Canada

21 - 22 JUNE 2018

Conference on
Modelling Complex Urban Environments

WATERLOO INSTITUTE for COMPLEXITY & INNOVATION

Keynote Speakers

Saskia Sassen
Columbia University

Geoffrey West
Santa Fe Institute

Alex Anas
University of Buffalo

Main Themes

➢ Student poster competition
➢ Integrating "big data" and "smart cities" data with urban modelling
➢ Social ecological networks in cities
➢ Modelling and the planning process
➢ Artificial intelligence & optimization models in urban environments
➢ Agent-based modelling of urban markets
➢ Measuring and modelling the role of citizen agency in the evolution of cities
➢ Measuring, modelling and interpreting scaling in urban systems
➢ Identifying the modelling needs of practitioners and policy makers

Deadline for poster or abstract submissions: **March 15, 2018**

UNIVERSITY OF WATERLOO

URBAN GROWTH & CHANGE RESEARCH GROUP

 # urbancomplexity

Tweets by @wiciwaterloo