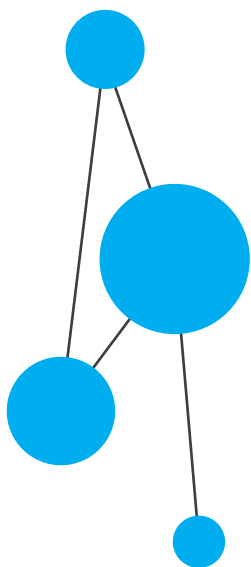


14<sup>th</sup> Annual Genomics Symposium  
NEW YORK UNIVERSITY  
Center for Genomics & Systems Biology



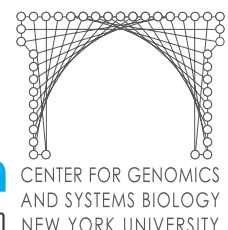
- 09:00 **Michael Purugganan**, Dean for Science, and **Jane Carlton**, CGSB Director  
*Welcome and opening remarks*
- 09:20 **Aristides Patrinos**, NYU Center for Urban Science & Progress  
*On Human Genome Row*
- 09:55 **Michael Schatz**, Cold Spring Harbor Laboratory  
*Single cell and single molecule approaches for studying the structure of cancer*
- 10:30 **Aimee Shen**, University of Vermont  
*Waking the dead: New insights into spore germination by the nosocomial bacterial pathogen *Clostridium difficile**
- 11:00 Coffee Break
- 11:30 **Jeffrey N. Weiser**, NYU Langone Medical Center  
*The Battle with the Host over Microbial Size*
- 12:05 **John McKinney**, Swiss Federal Institute of Technology, Lausanne  
*KEYNOTE: Microengineering for microbiology*
- 12:50 Lunch

from  
**Genomes**  
to  
**Systems**  
Celebrating 20 years of Genomics



- 02:15 **Rahul Satija**, NYU Biology & NY Genome Center  
*Learning the 'metadata' of a cell, statistical methods for single cell genomics*
- 02:50 **Jin Montclare**, NYU Polytechnic School of Engineering  
*Engineering Artificial Proteins: New Biomaterials to Detoxifiers*
- 03:25 **Christopher Mason**, Weill Cornell Medical College  
*Subterranean and Inter-Planetary Discoveries in Systems Biology*
- 04:00 Coffee Break
- 04:30 **Jennifer Doudna**, University of California, Berkeley  
*KEYNOTE: CRISPR Biology - From Basic Science to Breakthrough Technology*
- 05:15 Reception

**05-22-2015**  
**12 Waverly Place Auditorium**  
pre-register: [nyu.edu/as/biology/cgsb.symposium](http://nyu.edu/as/biology/cgsb.symposium)



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