Fall 2012 Monday Seminar Program

September 17  ROBERTO KOLTER (Host: Patrick Eichenberger)
Microbiology, Harvard Medical School
*A Rich New View of the Secret Chemical Lives of Microbes*

September 24  LUCIANO MARRAFFINI (Host: Edo Kussell)
Bacteriology, The Rockefeller University
*The Side Effects of CRISPR Immunity in Bacteria*

October 1   EUNSOO KIM (Host: Patrick Eichenberger)
Comparative Genomics, American Museum of Natural History
*Symbioses in Microbial Eukaryotes*

October 8    IAN DWORKIN (Host: Matt Rockman)
Genetics, Michigan State University
*Making Genetic and Genomic Inferences for Complex Phenotypes*

October 22  DOUGLAS FUTUYMA (Host: Michael Purugganan)
Ecology & Evolution, Stony Brook University
*Challenging Orthodoxy: Do We Need a New/Expanded Evolutionary Synthesis?*

October 29  VIRGINIA ZAKIAN (Host: Andreas Hochwagen)
Molecular Biology, Princeton University
*Pif1 Helicases Promote Replication through Hard to Replicate Sites*

November 5  PHILIPP KELLER (Host: Lionel Christiaen)
Digital Embryos, HHMI’s Janelia Farm Research Campus
*Reconstructing Neural Development*

November 12  NED BLOCK (Host: Claude Desplan)
Philosophy, Psychology, & Neural Science, New York University
*Neural Underpinnings of Consciousness*

November 19  MICHAEL RAMPINO (Host: Steve Small)
Biology, New York University
*Dinosaurs, Asteroid Impacts and Supervolcanoes*

November 26  DANIEL LARSON (Host: Steve Small)
Systems Biology of Gene Expression, CCR, NCI, National Institutes of Health
*A Single Molecule View of Gene Expression*

December 3  SUZANNE GAUDET (Host: Mark Siegal)
Genetics, Harvard Medical School
*Cell-to-Cell Variability in Signaling Reveals Underlying Circuits*

December 10  ANGELENIKA AMON (Host: Sevinc Ercan)
Biology, Massachusetts Institute of Technology
*Causes and Consequences of Aneuploidy*

Seminars are 4:00 pm Mondays at the CGSB Auditorium, 12 Waverly Place
NYU Department of Biology, 1009 Silver Building, New York, NY 10003 (212-998-8200)