Updated 1/29/2015

Regular seminars in Molecular Biology and Genetics are generally given at 4:00 PM on Fridays in G10 Biotechnology Building (large conference room). However, we have quite a few special seminars given on alternate days of the week, please check the date carefully. Seminars that are not held in G10 Biotechnology Building or are at a time other than 4:00PM will be otherwise noted.

**SPRING SEMINARS**

**January 8, 2015**  
**Speaker:** Russ Corbett-Detig  
Special Event, 9am – G10 Biotech Building  
MBG Candidate Seminar  
University of California, Berkeley  
Title: **“Next Generation Population Genomics: Inversion Polymorphisms, Fitness Epistasis, and the Paradox of Variation”**  
Host: [Dan Barbash](mailto:Dan.Barbash@berkeley.edu)

**January 12, 2015**  
**Speaker:** Sriram Sankararaman  
Special Event, 9am – G10 Biotech Building  
MBG Candidate Seminar  
Harvard Medical School - Department of Genetics  
Title: **“Inferring the structure and biological impact of human population mixtures”**  
Host: [Dan Barbash](mailto:Dan.Barbash@berkeley.edu)

**January 14, 2015**  
**Speaker:** Mark Siegal  
Special Event, 9am – G10 Biotech Building  
MBG Candidate Seminar  
New York University - Department of Biology  
Title: **“Buffering and bet hedging: high-throughput phenotypic analysis reveals how yeast cells cope with uncertainty”**  
Host: [Dan Barbash](mailto:Dan.Barbash@berkeley.edu)

**January 20, 2015**  
**Speaker:** Adrian Serohijos  
Special Event, 9am – G10 Biotech Building  
MBG Candidate Seminar  
Harvard University - Department of Chemistry and Chemical Biology  
Title: **“Integrating population dynamics and biophysics in microbial evolution”**
January 23, 2015
Speaker: Graham McVicker
Special Event, 9am – G10 Biotech Building
MBG Candidate Seminar
Stanford University - Department of Genetics
Title: “Interpreting Human Genetic Variation by Molecular Trait Mapping”
Host: Dan Barbash

February 13, 2015
Special Event
MBG Graduate Field Recruitment Poster Session
Biotech Building, room G10
Hosted by: Bill Brown, Kelly Liu, and Jerry Feigenson

February 20, 2015
Speaker: Charles Danko
Applicant to the Field of GGD
Title: “Evolutionary Changes in Gene Expression and Regulatory Element Usage Quantified in Primate CD4+ T-Cells”
Host: Kelly Liu

February 28, 2015
Special Event
MBG Graduate Field Recruitment Poster Session
Biotech Building, room G10
Hosted by: Bill Brown, Kelly Liu, and Jerry Feigenson

March 6, 2015
Speaker: Gerald Shadel
Yale School of Medicine - Department of Pathology & Genetics
Title: "TBA"
Host: Sylvia Lee
http://medicine.yale.edu/lab/shadel/index.aspx

March 13, 2015
Speaker: Roger Greenberg
University of Pennsylvania - Department of Cancer Biology
Title: "TBA"
Host: Marcus Smolka
http://www.med.upenn.edu/apps/faculty/index.php/g5455356/p8145566
March 20, 2015
Speaker: Dr. Zhirong Bao
Developmental Biology Program
Sloan Kettering Institute
Title: "Live imaging and systematic in vivo single-cell analysis: how to make an organism and its brain"
Host: Kelly Liu
http://www.mskcc.org/research/lab/zhirong-bao

March 27, 2015
Speaker: Ben Cosgrove
Cornell University - Department of Biomedical Engineering
Title: "TBA"
Host: Bill Brown
http://www.bme.cornell.edu/people/profile.cfm?netid=bdc68

April 3, 2015
Speaker: Richard Youle
NIH- Surgical Neurology Branch, NINDS
Title: "TBA"
Host: Maureen Hanson
http://neuroscience.nih.gov/Lab.asp?Org_ID=81

April 10, 2015
Speaker: Jane Hubbard
NYU Lagone Medical Center
Skirball Institute of Biomolecular Medicine
Title: "TBA"
Host: Kelly Liu & Mariana Wolfner
http://skirball.med.nyu.edu/faculty/az/e-jane-albert-hubbard

April 17, 2015
Speaker: Marian Walhout
U. Mass Medical School
Program in Molecular Medicine
Title: "TBA"
Host: Haiyuan Yu
http://walhoutlab.umassmed.edu/HomePage/
April 21, 2015 (Tuesday)
3:30pm - Biotech G10

**Biology without Borders Event**
Guest Speaker- Steve Palumbi
Stanford University

**Title:** "Evolution and acclimation in the face of climate change in the sea"
Host: Natural Resources (Matt Hare)

**Sponsored by:** Ecology & Evolutionary Biology, Entomology, Molecular Biology & Genetics, Natural Resources, Neurobiology & Behavior, Vice Provost for Research

April 21, 2015 (Tuesday)
4:00pm – Lecture Hall I, Vet Research Tower

**Speaker:** Jennifer A. Doudna
Professor of Chemistry / Professor of Biochemistry and Molecular Biology
Li Ka Shing Chancellor’s Professor in Biomedical and Health Sciences
University of California, Berkeley

**Title:** “TBA”
Hosts: Paula Cohen & Andrew Grimson
Questions Contact: Elena Cestero
http://rna.berkeley.edu/index.html

May 1, 2015

**Speaker:** Vamsi Mootha
Harvard Medical School
MGH Molecular Biology

**Title:** "TBA"
Host: Shu-Bing Qian
http://mootha.med.harvard.edu/members_vm.html

May 8, 2015

**Speaker:** Sylvia Lee
Department of Molecular Biology & Genetics
Cornell University

**Title:** "TBA"
Host: Eric Alani
http://mbg.cornell.edu/people/siu-lee
May 15, 2015
Speaker: Jeff Pleiss
Department of Molecular Biology & Genetics
Cornell University
Title: "TBA"
Host: Eric Alani
https://mbg.cornell.edu/people/jeffrey-pleiss