2011-12 Archived Seminars

May 18, 2012
Maria Garcia
Department of Molecular & Cell Biology
Cornell University
Title: "Studying morphogenesis in the mouse through ENU mutagenesis: lessons and surprises
Host: Ken Kempheus
http://mbg.cornell.edu/faculty-staff/faculty/garcia-garcia.cfm

May 14, 2012
SPECIAL MONDAY SEMINAR AT 12:30 P.M.
Marian Carlson
Columbia University Medical Center
Title: Regulation of SNF1/AMPK protein kinase: a role for phosphatases?
Host: Mariana Wolfner
http://www.cumc.columbia.edu/dept/genetics/faculties/carlson_mb.html

May 11, 2012
Steve Goff
Department of Microbiology & Immunology
Columbia University
Title: Silencing of Retrovirus Expression in Embryonic Stem Cells and A new Retroelement in the Mollusc Mya arenaria"
Host: Volker Vogt
http://www.microbiology.columbia.edu/faculty/goff.html

May 4, 2012
Robert Bambara
School of Medicine and Dentistry
University of Rochester
Title: "Regulation of the Fidelity of DNA Replication and Repair in Active Chromatin"
Host: Erica Alani
http://www.urmc.rochester.edu/labs/Bambara-Lab/

April 27, 2012
Mike Scanlon
Cornell University
Department of Plant Biology
Title: "Genetic and Genomic Analyses of Maize leaf Development"
Host: Maureen Hanson
http://plantbio.cornell.edu/cals/plbio/directory/faculty.cfm?netId=mjs298

April 20, 2012
Toshi Kawate  
Cornell University  
Department of Molecular Medicine  
College of Veterinary Medicine  
Title: "Extracellular ATP-mediated signaling: structure and function of a P2X receptor ion channel"  
Host: Sylvia Lee  
http://www.vet.cornell.edu/pharm/Faculty/Toshi_Kawate/frame_Toshi_Kawate.html

April 18, 2012 (Special Wednesday Seminar)  
Peter Kim  
President, Merck Research Laboratories  
Whitehouse Station, NJ  
Title: "Improving Human Health Through Translational Research"  
Host: Eric Alani, Linda Nicholson, Mark Williams  
http://www.merck.com/mrl/

April 13, 2012 - CANCELLED!  
Rob Martienssen  
Research Administration- Epigentics  
Cold Spring Harbor Laboratory  
Title: "Reprogramming heterochromatin and its consequences in the germline"  
Host: Patrick Murphy (G&D Field)  
http://www.cshl.edu/Faculty/martienssen-rob-professor.html

April 6, 2012  
Jodi Nunnari  
Department Cell & Molecular Biology  
UC Davis, California  
Title: "Mitochondrial behavior"  
Host: Holger Sondermann  
http://www.mcb.ucdavis.edu/faculty-labs/nunnari/people.html

March 30, 2012  
Zheng Zhou  
Department Biochemistry, Molecular Biology  
Baylor College of Medicine  
Title: "Phagosome maturation during the removal of apoptotic cells in C elegans"  
Host: Fenghua Hu  
http://www.bcm.edu/biochem/index.cfm?pmid=3796

March 23, 2012  
Lil Solnica-Krezel  
Department of Biological Sciences  
Washington University, School of Medicine  
Title: "Genetic regulation of gastrulation movements in zebrafish"  
Host: Maria Garcia-Garcia  
http://devbio.wustl.edu/lilask.htm

March 16, 2012  
Johannes Walter  
Department of Biomedical & Biological Sciences
Harvard Medical School  
Title: "Understanding vertebrate DNA replication: from cell-free extracts to single molecules"  
Host: Marcus Smolka  
http://www.hms.harvard.edu/dms/bbs/fac/walter.html

March 9, 2012  
Mary Mullins  
Perelman School of Medicine  
University of Pennsylvania  
Title: "Oocyte polarity and nuclear division dynamics in the early vertebrate embryo"  
Host: Mariana Wolfner  
http://www.med.upenn.edu/apps/faculty/index.php/g275/p20538

March 2, 2012  
Special Event   
MBG Graduate Field Recruitment Poster Session  
Biotech Building - room G10  
Hosted by: Sylvia Lee, Paul Soloway

February 24, 2012  
Angela Douglas  
Department of Entomology  
Cornell University  
Title: "How animals interact with resident microorganisms: insights from insect symbioses"  
Host: Paul Soloway  
http://entomology.cornell.edu/cals/entomology/people/angela-douglas.cfm

February 17, 2012  
Special Event  
MBG Graduate Field Recruitment Poster Session  
G-10 Biotech Building  
Hosted by: Sylvia Lee, Paul Soloway

February 10, 2012  
Erez Aiden-MBG SEARCH CANDIDATE  
Harvard Society of Fellows  
SPECIAL SEMINAR  
Title: "How the genome folds"  
Host: Andy Clark

February 7, 2012  
Mitch Guttmann-MBG SEARCH CANDIDATE  
Broad Institute of MIT and Harvard  
SPECIAL SEMINAR- TUESDAY  
Title: "Functional integration of large ncRNAs in the molecular circuitry controlling cell state"  
Host: Andrew Grimson

February 3, 2012  
No Friday Seminar

February 1, 2012  
Sam Gu-MBG SEARCH CANDIDATE
Stanford University School of Medicine
SPECIAL SEMINAR- WEDNESDAY
Title: "RNA-targeted chromatin modification"
Host: John Lis

January 30, 2012
Maya Capelson-MBG SEARCH CANDIDATE
Salk Institute for Biological Studies
SPECIAL SEMINAR- MONDAY
Title: "The roles of the Nuclear Pore Complex in chromatin organization, transcription and development"
Host: Doina Tumbar

January 27, 2012
NOTE: No Friday Seminar Today

January 20, 2012
Michael Rossman
Department of Biological Sciences
Purdue University
Title: "Conformational changes in enveloped virus during maturation & fusion"
Host: Ailong Ke
http://www.bio.purdue.edu/people/faculty/index.php?refID=81

January 13, 2012
Alex Nikitin
Department of Biological Sciences
Cornell University
Title: "Early determinants of cancer progression"
Host: Paul Soloway
http://www.vet.cornell.edu/biosci/faculty/Nikitin/

December 9, 2011
Zhao-Qing Luo
Department of Biological Sciences
Purdue University
Title: "Take it and release it: The use of the small GTPase Rab1 at a bacterium’s will"
Host: "Yuxin Mao"
http://bilbo.bio.purdue.edu/luolab/members.html

December 2, 2011
Adrienne Roeder
Department of Plant Biology
Cornell University
Title: "Coordination of cell identity and cell division in the Arabidopsis sepal"
Host: Paul Soloway
http://plantbio.cornell.edu/cals/plbio/directory/faculty.cfm?netId=ahr75

November 18, 2011
Jeff Pleiss
Dept of Molecular Biology & Genetics
Cornell University
Title: "Mechanism of pre-mRNA splicing and gene regulation"
November 11, 2011
Fernando Camargo
Dept. of Stem Cell & Regenerative Biology
Harvard University
Title: "Hippo/Yap signaling in epithelial stem cells"
Host: Tudorita (Doina) Tumbar
http://www.hsci.harvard.edu/people/fernando-camargo-phd

November 3, 2011
2011 Racker Lecture
Speaker: Aaron Ciechanover
8:00 p.m. Call Auditorium, Kennedy Hall
Title: "Drug Development in the 21st Century or are We Going to Cure all Diseases"
Host: David Shalloway and Rick Cerione

November 4, 2011 * Revised Time
2011 Racker Seminar
Speaker: Aaron Ciechanover
12:30 P.M. G-10 Biotech Building
Title: "The Ubiquitin Proteolytic System: From Basic Mechanisms thru Human Diseases and onto Drug Targeting"
Host: David Shalloway & Rick Cerione

October 28, 2011
Carolyn Sevier
Department of Molecular Medicine
College of Veterinary Medicine
Cornell University
Title: "Pathways for oxidative protein folding & redox homeostasis in the endoplasmic reticulum (ER)"
Host: Sylvia Lee
http://www.vet.cornell.edu/molecular/Carolyn_Sevier/frame_Carolyn_Sevier.html

October 21, 2011
Scott Kennedy
Department of Pharmacology
University of Wisconsin, Madison
Title: "Multi-generational Epigenetic Inheritance and Germ Line Immortality"
Host: Andrew Grimson
http://www.pharmacology.wisc.edu/KennedyS.html

October 14, 2011
Olke Uhlenbeck
Department of Molecular Biosciences
Northwestern University
Title: "tRNA tuning in Translation"
Host: Jeff Pleiss
http://groups.molbiosci.northwestern.edu/uhlenbeck/index.htm

October 7, 2011
Joe Nadeau
Institute for Systems Biology  
Boston University  
Title: "Transgenerational effects on phenotypic variation and disease risk"  
Host: Andy Clark  
http://www.systemsbiology.org/scientists_and_research/faculty_groups/Nadeau_Group

SPECIAL SEMINAR-WEDNESDAY  
October 5, 2011  
Vivian Cheung  
HHMI Professor, Department of Pediatrics & Genetics  
University of Pennsylvania  
Title: "Genetic Variation in the Human Transcriptome"  
Host: Andy Clark and John Lis  
http://genomics.med.upenn.edu/vcheung/

September 30, 2011  
William Theurkauf  
Cell Dynamics  
University of Massachusetts  
Medical School  
Title: "Transposon silencing and germline development in Drosophila"  
Host: Dan Barbash & Chip Aquadro  
http://www.umassmed.edu/celldynamics/faculty/theurkauf.cfm

September 23, 2011  
Margaret Goodell  
Department of Developmental Biology  
Baylor College of Medicine  
Title: "Epigenetic Regulation of Hematopoietic Stem Cells"  
Host: Tutorita (Doina) Tumbar  
http://www.bcm.edu/db/db_fac-goodell.html

September 16, 2011  
Kurt Fredrich  
Department of Microbiology  
Ohio State University, Columbus  
Title: "Learning from ribosomes that make mistakes"  
Host: Jun Kelly Liu & John Helmann  
http://microbiology.osu.edu/faculty/fredrick-kurt

September 2, 2011  
David Drubin  
Department of Molecular Biology & Genetics  
University of California, Berkeley  
Title: "Harnessing actin dynamics for endocytic trafficking"  
Host: Tony Bretscher  
http://mcb.berkeley.edu/labs/drubin_barnes/