MBG Fall 2017 Seminar Series

08.25 Arjumand Ghazi:
Assistant Professor, Pediatrics, Molecular Genetics and Developmental Biology, University of Pittsburgh
Title: "Fat, Fertility and (Stressed) Aging Worms"
Host: Sylvia Lee sylvia.lee@cornell.edu

09.15 Huaxi Xu:
Professor and Director, Neuroscience Initiative, Sanford Burnham Prebys Medical Discovery Institute
Title: "Novel Genes and Pathways Contributing to Pathogenesis of Alzheimer’s and Related Neurodegenerative Diseases"
Host: Fenghua Hu fh87@cornell.edu

09.22 Seminar Canceled

09.29 Erik Anderson:
Assistant Professor, Molecular Biosciences, Northwestern University
Title: "Leveraging C. elegans natural diversity to discover conserved molecular mechanisms"
Host: Frank Schroeder schroeder@cornell.edu

10.06 Carolina Barillas-Mury:
NIH Distinguished Investigator, Mosquito Immunity and Vector Competence, National Institutes of Health
Title: "Plasmodium Evasion of Mosquito Immunity: Implications for Malaria Globalization and Transmission Blocking Strategies"
Host: Brian Lassaro blazzaro@cornell.edu

10.13 Mike Terns:
Distinguished Research Professor, Biochemistry and Molecular Biology, University of Georgia
Title: “CRISPR-Cas: RNA-Guided Prokaryotic Immune Systems”
Host: Ailong Ke ailong.ke@cornell.edu

10.20 Joel Neilson:
Assistant Professor, Molecular Biology and Genetics, Baylor College of Medicine
Title: "Post-Transcriptional Regulation of Gene Expression in Epithelial-Mesenchymal Transition"
Host: Andrew Grimson awg58@cornell.edu

10.27 Steve Henikoff:
Investigator, Howard Hughes Medical Institute
Title: "Genome-wide mapping of protein-DNA interaction dynamics"
Host: John Lis johnlis@cornell.edu

11.03 Matthew Sachs:
Professor, Biology, Texas A&M University
Title: "Gene regulation through the control of ribosome movement"
Host: Shu-Bing Qian sq38@cornell.edu

11.10 Mariana Wolfner:
Professor, Molecular Biology and Genetics, Cornell University
Title: "Why it was wise to give the Nobel Prize for research on flies. Episode V: the circadian-rhythm genes"

11.17 Ilya Ruvinsky:
Associate Professor, Northwestern University
Title: TBA
Host: Frank Schroeder Schroeder@cornell.edu
12.01 Erwin London:
Professor, Biochemistry and Cell Biology, Stony Brook University
Title: TBA
Host: Jerry Feigenson gwf3@cornell.edu

12.08 Iestyn Whitehouse:
Memorial Sloan Kettering Cancer Center
Title: TBA
Host: Marcus Smolka mbs266@cornell.edu

12.15 Lori Wallrath:
Professor, Biochemistry, University of Iowa
Title: “Cross-talk between the nucleus and cytoplasm in rare types of muscular dystrophy”
Host: Jan Lammerding jan.lammerding@cornell.edu

MBG Spring 2018 Seminar Series

02.09 Jim Shorter – Perelman School of Medicine
Title: "Reversing aberrant phase transitions of RNA-binding proteins connected to ALS"
   Host: Grad Student Invitee
   Website: https://www.med.upenn.edu/shorterlab/

02.16 Jess Tyler – Weill Cornell Medical College
Title: "The influence of epigenetics on mitotic aging and genomic instability"
   Host: Sylvia Lee (sylvia.lee@cornell.edu)
   Website: http://jesstylerlab.info/

03.02 Sarah Hall – Syracuse University
Title: TBA
Host: Sylvia Lee (sylvia.lee@cornell.edu)
Website: http://wormlab.syr.edu/

03.09 Frank Pugh – Pennsylvania State University
Title: TBA
Host: John Lis (johnlis@cornell.edu)
Website: http://www.pughlab.psu.edu/tag/pugh-lab/

03.23 Jeremy Luban – University of Massachusetts Medical School
Title: TBA
Host: Volker Vogt (vmv1@cornell.edu)
Website: http://www.lubanlab.org/

03.30 Nancy Bonini – University of Pennsylvania
Title: “Insights into neural degeneration from Drosophila genetics”
Host: Mariana Wolfner (mariana.wolfner@cornell.edu)
   Andy Clark (ac347@cornell.edu)
   Website: http://web.sas.upenn.edu/bonini-lab/

04.06 Lyle A. Simmons – University of Michigan
Title: "Mechanisms of genome stability and cell cycle control"
Host: Eric Alani (eea3@cornell.edu)
Website: www.mcdb.lsa.umich.edu/labs/simmons/index.php
04.20  Gary Wessel – Brown University
Title: Just go to the big fork in the road, and take it:
Transitions in the embryo to the germ line, and to the soma
Host: Mariana Wolfner (mariana.wolfner@cornell.edu)
Website: https://www.brown.edu/research/labs/wessel/welcome-providence-institute-molecular-oogenesis

04.27  Maria Jasin – Memorial Sloan Kettering Cancer Center
Title: “Protecting the genome by homologous recombination: tumor suppression and genome transmission”
Host: Marcus Smolka  (mbs266@cornell.edu)
Website: https://www.mskcc.org/research-areas/labs/maria-jasin

05.04  Harmit Malik – Fred Hutchinson Cancer Research Center
Title: “Genetic conflicts shape meiosis and centromeres”
Host: Postdoc Invitee
Website: http://labs.fhcrc.org/malik/

05.11  Bob Goldstein – University of North Carolina at Chapel Hill
Title: "Water bears: An emerging model for understanding how animal body forms evolve and how biological materials can survive some remarkable extremes"
Host: Kelly Liu (kelly.jun.liu@cornell.edu)
Website: http://bio.unc.edu/people/faculty/goldstein/

05.18  Abby Dernburg – University of California, Berkeley
Title: "Regulation of meiotic recombination through a liquid crystalline phase."
Host: Postdoc Invitee
Website: https://mcb.berkeley.edu/labs/dernburg/