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 bplazzaro@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 that research on flies. Episode VI: Circadian rhythm genes"
11.17 Ilya Ruvinsky:
Associate Professor, Northwestern University
Title: "Social signals that regulate physiology, development, and aging"
Host: Frank Schroeder schroeder@cornell.edu

12.01 Erwin London:
Professor, Biochemistry and Cell Biology, Stony Brook University
Title: "Using lipid exchange to explore membrane organization and function from model membrane vesicles to cells"
Host: Jerry Feigenson gwf3@cornell.edu

12.08 Iestyn Whitehouse:
Memorial Sloan Kettering Cancer Center
Title: “Coordination of DNA Replication and Gene Transcription”
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