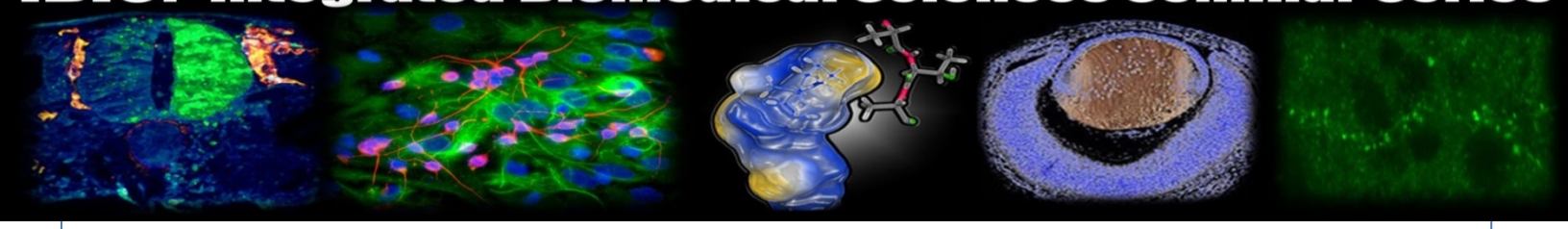
iBIO: Integrated Biomedical Sciences Seminar Series



Genome Auditorium (GBSF) 1005 – Tuesdays, 10 AM

John Albeck, UC Davis, Molecular and Cellular Biology (2133/2135 Tupper Hall)
9/16/14 ***"The response of signaling and metabolic networks to targeted inhibitors: what single cells can tell us"***

Alex Revzin, UC Davis, Biomedical Engineering
10/7/14 ***"Microsystems for sensing and shaping cell function"***

Wolfgang Baehr, University of Utah
10/21/14 ***"Membrane Protein trafficking in Photoreceptors"***

Tianyi Mao, Vollum Institute, Oregon Health and Science University
11/4/14 ***"Circuitry mechanisms underlying sensori-motor integration in mice"***

Gordon Fain, UCLA
12/2/14 ***"Mechanism of Adaptation in Mammalian Rod Photoreceptors"***

Kenneth Campbell, Cincinnati Children's Hospital
12/16/14 ***"Genetic control of neural circuit formation in the basal ganglia: Implications for childhood neurological disorders"***

Ben Novitch, UCLA
1/20/15 ***"Molecular Mechanisms Regulating Neural Progenitor Fate and Differentiation"***

Rajat Rohatgi, Stanford
2/3/15 ***"Signal transduction at primary cilia"***

Su Guo, UCSF
2/17/15 ***"Stem cell properties in the developing and adult zebrafish brain"***

Alex Nord, UC Davis, Center for Neuroscience and Dept of NPB
3/3/15 ***"Genomic perspectives of gene regulatory systems in the brain"***

***CANCELLED * Lisa Goodrich, Harvard Medical School**
3/17/15 ***"Lights, Sound, Action: in situ imaging of developing neurons in the eye and in the ear"***

Matthew Petroll, UT Southwestern University
4/715 ***"Assessing the biomechanical behavior of corneal keratocytes in vitro and in vivo"***

Robert Campbell, University of Alberta
4/21/15 ***"Engineering optogenetic probes for visualization and control of cellular activity"***

Daniel Butts, University of Maryland
5/19/15 ***"Precision of visual coding from retina to cortex"***

Brian Link, Medical College of Wisconsin
6/2/15 ***"Polarized signaling is essential for properly determining retinal cell fates during ocular development in zebrafish"***