BBE Postdoc Summer Seminars - June 27 - Sep 18, 2018
Wednesdays at noon in 119 Kerckhoff
Lunch will be provided – Bring your own drink.

Talks will be announced to faculty, postdocs and grad students in BBE, but are open to these groups across campus.

**Wed. July 11**
**Speaker 1:**
COLLIN CHALLIS, PhD
Gradinaru Lab
“A Peripheral Route for Gut to Brain Propagation of Pathologic Alpha-Synuclein in Parkinson's Disease”

**Speaker 2:**
VALENTINE SVENSSON, PhD
Pachter Lab
"A generalized linear model for mapping scRNA-seq data onto cell type taxonomies".

**Wed. July 18**
**Speaker 1:**
ALOK JOGLEKAR, PhD
Baltimore Lab
“Harnessing the power and specificity of TCR-pMHC interaction for immunotherapy”

**Speaker 2:**
MATI MANN, PhD
Baltimore Lab
“Hematopoietic stem cells respond heterogeneously to inflammatory signals in an age-dependent manner”

**Wed. July 25**
**Speaker 1:**
ANN KENNEDY, PhD
Anderson Lab
"Identifying neural correlates of social behavior in mice".

**Speaker 2:**
Luke Bashford, PhD
Andersen Lab
"Eliciting Natural Cutaneous and Proprioceptive Percepts with Intracortical Microstimulation in Humans"
**Wed. Aug. 1**
**Speaker:**
DANIEL LEE, PhD
Prober Lab
“Evolutionarily Conserved Regulation of Sleep by Epidermal Growth Factor Receptor Signaling”.

**Wed. Aug 8**
**Speaker 1:**
THEODORA KOROMILA, PhD
Stathopoulos Lab
"Run’s identity crisis: Transcription factor roles change in time to support dynamic gene expression”
**Speaker 2:**
FRANK MACABENTA, PhD
Stathopoulos Lab
“Bridging the gap: Intersecting functions of FGF regulate Drosophila muscle precursor migration and morphogenesis”

**Wed. Aug. 15**
**Speaker 1:**
CHUN-SHIK SHIN, PhD
Chan Lab
“The glutamate/cystine xCT antiporter antagonizes glutamine metabolism and reduces nutrient flexibility”
**Speaker 2:**
SREERAM BALASUBRAMANIAN, PhD
Wold Lab
“Engineering transcriptional regulation for cell identity reprogramming”

**Wed. Aug. 22**
**Speaker 1:**
GIL SHARON, PhD
Mazmanian Lab
“Human Microbiomes from Autism Spectrum Disorder Induce Behavioral Symptoms in Mice”
**Speaker 2:**
Tara Mastro, PhD
Kennedy Lab
“Competition for the PDZ domains of PSD-95 in the Postsynaptic Density”

**Wed. Aug. 29**
CANCELLED
**Wed. Sep 5**

**Speaker 1:**
ALLAN-HERMANN POOL, PhD
Oka Lab
“Function cell-type mapping in the mammalian thirst system”

**Speaker 2:**
MATTHEW CLARK, PhD
Dickinson Lab
"Neurogenetic dissection of Drosophila flight circuits"

**Wed. Sep 12**

**Speaker 1:**
BRITTANY NEEDHAM, PhD
Mazmanian Lab
"A bacterial byproduct that changes a mouse's brain and behavior"

**Speaker 2:**
DEV MAJUMDAR, PhD
Baltimore Lab
“RNA Splicing in Immune Cells”

**Tue. Sep 18**

**Speaker 1:**
CHANPREET SINGH, PhD
Prober Lab
“UNKNOWN”

Waitlist/Backup speaker: