## 2016-2017 Clock meeting series

All meetings are Monday, 4-5 pm

<table>
<thead>
<tr>
<th>Date</th>
<th>Presenters</th>
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| Sept 19, 2016 | **Ron Anafi**: "CYCLOPS reveals the human diurnal transcriptome in health and disease"  
**Nicholas Betley**: "The homeostatic function of activity in hunger neurons" | SCTR 10-146  |
| Oct 24        | **Arjun Sengupta, Phil Gehrman**: "Metabolic profiles of insomnia patients are distinct from good sleepers despite similar sleep architecture"  
**Annika Barber** (Sehgal Lab): "Drosophila insulin producing cells are clock output cells that integrate circadian and feeding cues." | SCTR 9-146   |
| Nov 7         | **Richard Stone**: "Myopia, light and dark"  
**Sigrid Veasey**: "Chronic Sleep Loss and Alzheimer's Interactions" | SCTR 10-146  |
| Dec 12        | **Anna King** (Sehgal Lab): "Peptidergic neurons link circadian network to motor output"  
**Milan Szuperak** (Kayser Lab): "A sleep state in Drosophila larvae" | SCTR 10-146  |
| Jan 23, 2017  | **Seth Rhoades** (Weljie Lab): "Tracer-based metabolomics applied to non-steady state circadian systems in vivo"  
**Lindsey Lopes** (Raizen Lab): "Sleep during sickness: The RFamide receptor DMSR-1 regulates stress-induced sleep in C. elegans" | SCTR 9-146   |
| Feb 17        | **Arzu Öztürk-Çolak** (Koh Lab, Thomas Jefferson Univ.): "Excitatory input to the sleep-promoting fan-shaped body neurons in Drosophila"  
**Shampa Chatterjee**: "Redox Signaling in the Vascular Endothelium: Angiogenesis, Inflammation and Beyond" | SCTR 9-146   |
| Mar 27        | **David Dinges**: "Is phenotypic neurobehavioral vulnerability to sleep loss during waking a circadian deficit?" | SCTR 9-146   |
| Apr 24        | **Dongyin Guan** (Lazar Lab): "High fat diet reprograms circadian hepatic gene transcription by enhancer remodeling"  
**Guangrui Yang** (Fitzgerald Lab): "Adult-life Bmal1 knockout mice under disrupted LD conditions" | SCTR 9-146   |
| May 15        | **Bala S. C. Koritala** (Lee Lab, Rutgers University): "Habitat-Specific Clock Variation and Reproductive Fitness"  
**Matt Nelson** (St. Joseph’s University): "Orcokinin neuropeptides regulate sleep-like behaviors in C. elegans" | SCTR 10-146  |
| June 12       | **Samy Belfer** (Kayser Lab): "A Neurobiological Basis for Behavior Sleep Modification using Drosophila"  
**Sarah Ly** (Pack/Naidoo Labs): "Regulation of Sleep by Intracellular Protein Homeostatic Pathways" | SCTR 10-146  |

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