<table>
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<tr>
<th>Date</th>
<th>Speaker and Title</th>
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</table>
| September 23 | Benjamin Deneen, PhD  
Professor, Department of Neuroscience  
Center for Cell and Gene Therapy  
Baylor College of Medicine  
Title: “Decoding the Glial Blueprint in the Normal & Malignant Brain” | Min Zhou        |
| September 30 | Michael Stryker, PhD  
Professor  
Department of Physiology  
University of California, San Francisco  
Title: “The High-Gain State of Visual Cortex: A Gateway to Adult Plasticity” | Teng Leng Ooi   |
| October 28  | Guoping Feng, PhD  
Professor  
Department of Brain and Cognitive Sciences  
Massachusetts Institute of Technology  
Title: “Dissecting Synaptic and Circuitry Mechanisms of Psychiatric Disorders” | Andrea Tedeschi |
| November 4  | John Hogenesch, PhD  
Professor  
Department of Pediatrics  
University of Cincinnati  
Title: “Building Circadian Medicine in a Pediatric Hospital” | Karl Obrietan    |
| December 16 | Karen Duff, PhD  
Professor  
Department of Pathology and Cell Biology  
Columbia University  
Title: “Propagation of Tauopathy: Mechanisms and Therapeutic Opportunities” | Harry Fu         |
| January 13  | Seth Blackshaw, PhD  
Professor  
Department of Neuroscience  
Johns Hopkins University  
Title: “Building and Rebuilding The Retina and Hypothalamus One Cell At A Time” | Andrew Fischer  |
| January 27  | Susanne Ahmari, MD, PhD  
Associate Professor  
Department of Psychiatry  
University of Pittsburgh  
Title: “Identification of Cortico-striatal Activity Patterns Linked to OCD-related Behaviors” | Jamie Jontes    |
| February 3  | Andrew Huberman, PhD  
Associate Professor  
Department of Neurobiology and Ophthalmology  
Stanford University  
Title: “Neural Circuits for Fear, Courage, and Threat” | Stuart Mangel    |
| February 17 | Valentin Nägerl, PhD  
Professor  
Department of Neuroscience and Bio-Imaging  
University of Bordeaux  
Title: “Super-Resolution Microscopy for Neuroscience” | Andrea Tedeschi |
| March 16    | NGP Frontiers in Neuroscience Seminar*  
Gail Mandel, PhD  
Professor  
Department of Biochemistry and Molecular Biology  
Oregon Health and Science University  
Title: “Rett Syndrome: A Case for Cure Before Mechanism?” | NGP Students    |
| March 23    | Tom Clandinin, PhD  
Professor  
Department of Neurobiology  
Stanford University  
Title: “Understanding the Functional Architecture of Visual Processing Networks” | Jamie Jontes    |
| March 30    | György Buzsáki, MD, PhD  
Professor  
Department of Neuroscience  
New York University  
Title: “Ways to Think About the Brain” | Stuart Mangel   |
| April 20    | Yishi Jin, PhD  
Professor  
Department of Cellular and Molecular Medicine and Biological Sciences  
University of California, San Diego  
Title: “Axon Injury Sensing Mechanisms” | Andrea Tedeschi |
| April 27    | Baljit Khakh, PhD  
Professor  
Department of Physiology and Neurobiology  
University of California, Los Angeles  
Title: “Astrocyte Roles in Neural Circuits” | Min Zhou        |