



*All talks except the Smith Lecture will be held in PDB A211.*

## Fall 2023

**Dr. Emily Lemmon** (Host: Dr. Jim Fadool)

Associate Professor, Dept of Biological Science, Florida State University

*From Communities to Cells: Connecting the Ultimate and Proximate Mechanisms of Speciation in Frogs.*

Wednesday, September 13, 2023, 3:30pm, PDB A211

**Dr. Dobromir Rahnev** (Host: Dr. Derek Nee)

Associate Professor, School of Psychology, Georgia Institute of Technology

*The Computations Underlying Perceptual Decision Making*

Wednesday, September 20, 2023, 3:30pm, PDB A211

**Dr. Daniel Wesson** (Host: Dr. Roberto Vincis)

Associate Professor, Dept of Pharmacology & Therapeutics, University of Florida

*Neural Basis of Sensory Dysfunction in Neurological Disorders*

Wednesday, September 27, 2023, 3:30pm, PDB A211

**Dr. Gül Dölen, “ICN Special Speaker”**

(Host: Chloe Johnson)

Professor, Dept of Neuroscience, Johns Hopkins University

*Synaptic and Circuit Mechanisms of Social Cognition in Health and Disease.*

Friday, October 13, 2023, 10:00am, PDB A211

**Dr. Venki Murthy** (Host: Dr. Doug Storace)

Professor, Dept of Molecular and Cellular Biology, Harvard University

*Algorithmic and Neural Circuits of Olfaction*

Wednesday, October 25, 2023, 3:30pm, PDB A211

**Dr. Lindsey Schier** (Host: Dr. Alan Spector)

Assistant Professor, Dept of Biological Sciences, University of Southern California

*Central Processing of Oral and Post-oral Signals Regulating Energy Balance*

Wednesday, November 1, 2023, 3:30pm, PDB A211

**Dr. Susan Carnell** (Host: Dr. Alan Spector)

Associate Professor of Psychiatry and Behavioral Sciences, Johns Hopkins University

*Child Obesity and the Brain*

Wednesday, November 29, 2023, 3:30pm, PDB A211

**Dr. Adam Kimbrough** (Host: Dr. Debi Fadool)

Assistant Professor, Interdisciplinary Life Sciences, Purdue University

*Effects of Substance Use on Brain Architecture*

Wednesday, December 6, 2023, 3:30pm, PDB A211

## Spring 2024

**Dr. Andre Fenton** (Host: Dr. Aaron Wilber)

Professor, Dept of Neural Science, New York University

*Molecular, Neural, Behavioral, and Computational Aspects of Memory*

Wednesday, January 10, 2024, 3:30pm, PDB A211

**Dr. Danny Winder, “Rushton Speaker”**

(Host: Dolly Jennings)

Professor, Dept of Molecular Physiology and Biophysics, Vanderbilt University

*Synaptic Mechanisms in Addiction and Anxiety*

Wednesday, January 24, 2023, 3:30pm, PDB A211

**Dr. Gina Poe** (Host: Dr. Carmen Varela)

Professor, Dept of Integrative Biology & Physiology, University of California, Los Angeles

*Mechanisms by Which Sleep Traits Serve Learning and Memory Consolidation*

Wednesday, January 31, 2024, 3:30pm, PDB A211

**Dr. Ella Striem-Amit** (Host: Dr. Caterina Gratton)

Assistant Professor, Dept of Neuroscience, Georgetown University Medical Center

*Effects of Sensory and Motor Deprivation on Brain Organization*

Wednesday, February 7, 2024, 3:30pm, PDB A211

**Dr. Brandon Warren** (Host: Dr. Mohamed Kabbaj)

Assistant Professor, Dept of Pharmacodynamics, University of Florida

*Neuronal Ensembles Encoding Drug Memories in Animal Models of Addiction*

Wednesday, February 21, 2024, 3:30pm, PDB A211

**Dr. Mitch Roitman, “Smith Lecture”**

(Host: Dr. Alan Spector)

Professor, Dept of Psychology, University of Illinois at Chicago

*The Mesolimbic Dopamine System in the Homeostasis-to-Action Arc*

Friday, March 8, 2024, 4:00pm, Psychology Building Auditorium

**Dr. Bryan Jones** (Host: Dr. Jim Fadool)

Associate Professor, Dept of Ophthalmology & Visual Sciences, University of Utah

*Retinal Circuitry/Connectomics and Neural Plasticity in Retinal Disease*

Wednesday, March 27, 2024, 3:30pm, PDB A211

**Dr. Josephine Egan, “Rushton Speaker”**

(Host: Inge Guerrero)

Clinical Director, National Institute on Aging

*GLP-1 Receptor Agonists in the Treatment of Type II Diabetes*

Wednesday, April 10, 2024, 3:30pm, PDB A211

**Dr. Adam Smith, “Graduate of Distinction”**

(Host: Dr. Zuoxin Wang)

Associate Professor, Dept of Pharmacology & Toxicology, University of Kansas

*Neurobiological Substrates of Social Behavior and Stress*

Wednesday, April 24, 2024, 3:30pm, PDB A211