

NEUROSCIENCE SEMINAR SERIES SCHEDULE

Fall 2022

Kumar Vivek, Ph.D.
Associate Professor
Addiction Biology
Jackson Laboratory
Host: Students

August 30, 2022

Title: "Advanced Mouse Phenotyping with Computer Vision and Machine Learning"

Jeremy McIntyre, Ph.D.
Assistant Professor
Neuroscience
University of Florida
Host: Dr. Max Fletcher

September 20, 2022

Title: "The role of neuronal cilia as modulatory signaling centers"

Corinde E. Weirs, Ph.D.
Assistant Professor
Psychiatry and Radiology
University of Pennsylvania
Host: Brendan Tunstall

Zoom

September 27, 2022

Title: "Nutritional ketosis as a potential treatment of alcohol use disorder"

Keith Hengen, Ph.D.
Assistant Professor
Department of Biology
University of Wisconsin-Madison
Host: Dr. Detlef Heck

October 4, 2022

Title: "Does sleep restore an optimal computational regime in the brain? Network dynamics in long-term recordings point to an answer"

Jenna McHenry, Ph.D.

October 11, 2022

Assistant Professor
Department of Psychological and Neuroscience
Duke University
Host: Dr. Jianyang Du

Title: "Illuminating social state dynamics in neural circuits for motivated behavior "

Un Jung Kang, M.D.

October 18, 2022

Professor
Neurology
NYU Grossman School of Medicine
Host: Fu-ming Zhou

Title: "Aberrant plasticity in PD therapy"

Matthew Campbell, Ph.D.

Zoom

November 1, 2022

Smurfit Institute of Genetics
Trinity College Dublin, Ireland
Host: Raja Gangaraju

Title: "Regulation of the blood-barrier in health and disease"

Nabil J. Alkayed, M.D., Ph.D.

November 8, 2022

Professor and Director of Research
Knight Cardiovascular Institute
Oregon Health and Science University
Host: Tauheed Ishrat

Title: "Novel Therapeutic Targets for Vascular Cognitive Impairment and Dementia"

Weizhe Hong, Ph.D.

Zoom

November 29, 2022

Associate Professor
Neurobiology

UCLA
Host: Jianyang Du

Title: "Understanding the Social Brain"

Seonil Kim, Ph.D.
Assistant Professor
Biomedical Sciences
Colorado State University
Host: Il Hwan Kim

December 6, 2022

Title: "The Autism-Associated delta-Catenin Mutation Induces Social Deficits in Mice"

Theanne Griffith, Ph.D.
Assistant Professor
Physiology and Membrane Biology
UC Davis
Host: Valeria Vasquez

Zoom

December 13, 2022

Title: "Illuminating new roles for Nav1.1 in somatosensory signaling and behavior"