NEUROSCIENCE SEMINAR SERIES SCHEDULE

Spring 2023

Qian-Quan Sun, Ph.D. Professor Zoology and Physiology University of Wyoming Host: Dr. Jianxiong Jiang

Title: "Interneuropathy in the thalamocortical network links epilepsy with psychiatric disorders"

Veronica Flores, Ph.D. Assistant Professor Psychology Furman University Host: Dr. Max Fletcher

February 28, 2023

February 7, 2023

Title: "Cortical Taste Processing Evolves through Benign Taste Exposures"

Rajtarun Madangopal, Ph.D. Scientist National Institute of Drug Abuse National Institute of Health Host: Brendan Tunstall

Title: "Fos and Calcium Ensembles in Learned Behaviors"

Robert Smith, M.D., Ph.D. Professor, Chair Neurosciences March 7, 2023

March 14, 2023

University of Toledo Host: Dr. Jianyang Du Title: "Assessment of Protein kinase signaling networks in complex biological substrates" Thyagarajan Subramanian, M.D., Ph.D. March 21, 2023 Professor Neurology University of Toledo Host: Dr. Fu-ming Zhou Title: "Maladaptive neuroplasticity in Parkinson's disease: basic science to therapeutic testing" Zoom March 28, 2023 Christoph Kellendonk, Ph.D. Associate Professor Psychiatry **Columbia University** Host: Fu-ming Zhou Title: "Dopamine D2 receptors and striatal circuit function" April 4, 2023 Udai Bhan Pandey, Ph.D. Associate Professor Human Genetics University of Pittsburgh Host: Mohammad Moshahid Khan Title: "Identifying hidden GEM's in neurological diseases" Jungsu Kim, Ph.D. April 18, 2023 Professor Medical and Molecular Genetics Indiana University Host: Mohammad Moshahid Khan Title: "Targeting Astrocytes and Microglia for Alzheimer's disease"

April 25, 2023 Jason Yi, Ph.D. Assistant Professor Neuroscience Washington University of St. Louis Host: Larry Reiter Title: "A functional genetic approach to Angelman Syndrome" Charles Cox, M.D. May 2, 2023 Professor Institute of Molecular Medicine for Prevention of Human Diseases University of Texas School of Medicine Host: Rajashekhar Gangaraju Title: "Cellular Therapies for Neurological Injuries" Longjun Wu, Ph.D. May 9, 2023 Professor

Professor Neurology Mayo Clinic Host: Jianxiong Jiang

Title: "Neuroimmune Interaction in Health and Disease"