



THE
NEUROSCIENCE INSTITUTE
UNIVERSITY OF TENNESSEE HEALTH SCIENCE CENTER

NEUROSCIENCE SEMINAR SERIES SCHEDULE

Spring 2020

Fu-Ming Zhou, Ph.D.
Professor, Department of Pharmacology
UTHSC

January 28, 2020

Title: Dopamine, the Inwardly Rectifying Potassium Channel and Parkinson's Disease

Avtar Roopra, Ph.D.
Associate Professor, Department of Neuroscience
University of Wisconsin-Madison
Host: Dr. Jianxiong Jiang

February 4, 2020

Title: A Systems Approach to Study Problems in Epilepsy: A Kind of MAGIC

Peter Tsai, MD, Ph.D.
Assistant Professor, Department of Neurology and Neurotherapeutics,
Neuroscience, Pediatrics, Psychiatry, Center for Autism and Developmental
Disabilities
University of Texas Southwestern Medical Center
Host: Dr. Detlef Heck

February 11, 2020

Title: Autism and the Little Brain: Cerebellar Circuits in ASD

Xinglong Wang, Ph.D.
Associate Professor of Pathology
Case Western Research University

March 3, 2020

Title: Mitochondrial Modulation of Synaptic Elimination at the Neuromuscular Junction

Kazutoshi Nakazawa, M.D., Ph.D.

March 10, 2020

Fellow, Department of Neuroscience, Southern Research
Adjunct Associate Professor, Department of Neurobiology
University of Alabama at Birmingham
Host: Dr. Kazuko Sataka

Title: NMDA receptor hypofunction in interneurons and schizophrenia

Jiaqian Wu, Ph.D.

March 17, 2020

Associate Professor, Department of Neurosurgery
Institute of Molecular Medicine
University of Texas Health Science Center Houston
Host: Dr. Francesca-Fang Liao

Title: Integrative Analysis of Long Noncoding RNA and Transcription Factor Regulation in Neural Cell Fate and Spinal Cord Injury

David Antonetti, Ph.D.

March 24, 2020

Roger W. Kittendorf Research Professor of Ophthalmology and Visual Sciences
Kellogg Eye Center
Host: Dr. Raja Gangaraju

Title: TBA

Vitorrio Porciatti, D.Sc.

March 31, 2020

Director and Vice Chairman of Research
Evelyn F. and William L. Knight Vision Research Center
University of Miami Miller School of Medicine
Host: Monica Jablonski

Title: Life and Death of Retinal Ganglion Cells

Max Fletcher, Ph.D.

April 7, 2020

Associate Professor of Anatomy and Neurobiology
UTHSC

Title: TBA

Bret Smith, Ph.D.
Chair and Professor, of Neuroscience
University of Kentucky
Host: Dr. William Armstrong

April 21, 2020

Title: TBA

Raghu Vemuganti, Ph.D.
Professor and Vice Chair of Neurological Surgery
University of Wisconsin School of Medicine and Public Health
Host: Dr. Tauheed Ishrat

April 28, 2020

Title: TBA

Sonja Scholz, M.D., Ph.D.
Assistant Clinical Investigator
Neurodegenerative Disease Research Unit
NIH
Host: Dr. Jack Tsao

May 5, 2020

Title: Lewy Body Dementia: from Molecular Characterization to Precision Therapy

Habibeh Khoshbouei, Ph.D.
Professor of Neuroscience
University of Florida
Host: Dr. Fu-Ming Zhou

May 12, 2020

Title: TBA