

SPRING 2015
GMS 7794 - NEUROSCIENCE SEMINAR

Co-Sponsored by McKnight Brain Institute and Neuroscience Department
 12:00 – 1:00pm

THURSDAY in Room LG-101A, DeWeese Auditorium, MBI

Course Directors: Habibeh Khoshbouei, PharmD, PhD and Todd Golde, MD, PhD

Date	Speaker	Seminar Title
Jan 8	Faculty Data Blitz	Short research updates by the neuroscience faculty
Jan 15	Stephen Strittmatter, MD, PhD Professor Departments of Neurology and Neurobiology Yale University	Molecular Basis of A β Oligomer Synaptotoxicity in Alzheimer's Disease
Jan 22	Michael Aschner, PhD Professor and Chair Department of Molecular Pharmacology Albert Einstein College of Medicine	Early Life Exposure to Manganese: Is it a Risk Factor for Neurodegenerative Diseases?
Jan 29	Gordon Mitchell, PhD Professor Department of Physical Therapy	TBA
Feb 5	Loic Deleyrolle, PhD Research Assistant Professor Department of Neurosurgery	Slow-dividing tumor initiating cells – Source of heterogeneity in high-grade glioma
Feb 12	Matthew Sarkisian, PhD Assistant Professor Department of Neuroscience	Effects of Targeting Cilia-Associated Proteins in Glioblastoma
Feb 19	Julie Johnson, PharmD Dean and Distinguished Fellow College of Pharmacy	Translating research findings in genomic medicine into clinical practice: the UF Health Personalized Medicine Program
Feb 26	Adriaan Bruijnzeel, PhD Associate Professor Department of Psychiatry	TBA
Mar 5	NO SEMINAR	UF Spring Break
Mar 12	Thomas Foster, PhD Professor and Chair for Research on Cognitive Aging and Memory Department of Neuroscience	Synaptic signaling meets oxidative stress on the path to age-related cognitive decline: Bridging the gap between senescent synapses and genomic programs for cell health
Mar 20*	David Sweatt, PhD Professor and Chair Department of Neurobiology University of Alabama Birmingham	Brain Awareness Week Keynote Speaker
Mar 26	Eric Vitriol, PhD Assistant Professor Department of Anatomy and Cell Biology	Nuthin' but a 'G' thang-a discrete pool of G-actin regulates cell motility and growth cone guidance
Apr 2	PSP Think Tank	
Apr 9	Jonathan Katz, PhD Senior Investigator Intramural Research Program National Institute on Drug Abuse	TBA
Apr 16	Karim Oweiss, PhD Professor Department of Electrical and Computer Engineering	Reverse Engineering the Brain: Implications for Clinically Viable Brain Machine Interfaces