

FALL 2012
GMS 7794- NEUROSCIENCE SEMINAR
Co-Sponsored by McKnight Brain Institute and Neuroscience Department

12 noon – 1pm
FRIDAY in Room LG-101A
DeWeese Auditorium, MBI
Course Director: Wolfgang J. Streit, Ph.D.

Date	Speaker	Seminar Title
Aug 24	Dirk Bucher, Ph.D. Assistant Professor, Whitney Laboratory for Marine Bioscience and Dept. of Neuroscience	"The Secret Life of Axons: Neuromodulation of Spike Propagation"
Aug 31	Tsung-Ping Su, Ph.D. National Institute on Drug Abuse National Institute of Health (NIH)	"Molecular Chaperone and Inter-organelle Signaling in Diseases: Focusing on Sigma-1 Receptors"
Sep 7	Thomas H. Mareci, Ph.D. Professor, Department of Biochemistry and Molecular Biology	"Mapping the white matter structure of the brain in vivo"
Sept 14	Sylvain Doré, Ph.D. Associate Professor, Anesthesiology, Depts. of Neurology, Psychiatry, and Neuroscience	"Carbon Monoxide Neuroprotection?"
Sep 21	Naruhiko Sahara, Ph.D. Assistant Professor Dept of Neuroscience/CTRND	"Tau protein biochemistry; looking for toxic tau species"
Sep 28	John D. Ash, Ph.D. Associate Professor of Ophthalmology University of Florida	"Evidence that paracrine interactions between neurons and glia induce mitochondrial biogenesis"
Oct 5	David R. Borchelt, Ph.D. Professor, Dept of Neuroscience/CTRND Director, SantaFe HealthCare Alzheimer's Disease Research Center	"Lessons from transgenic mouse models of neurodegenerative disease"
Oct 12	Pedro Fernandez-Funez, Ph.D. Assistant Professor Depts. of Neurology and Neuroscience/CTRND and Genetics Institute	"Misfolding and neurotoxicity of amyloids in Drosophila"
Oct 19 Room C1-15*	Mr. Charles Sabine Emmy Award-Winning Journalist and Correspondent	"The Pursuit of Hope and Dignity - Why Every Link in the Medical Chain Matters"
Oct 26	Karen D. Davis, Ph.D. Head Senior Scientist Division of Brain, Imaging & Behaviour Systems Toronto Western Research Institute (TWRI)	TBA
Nov 2	Benoit Giasson, Ph.D. Associate Professor Dept of Neuroscience/CTRND	"Molecular pathways and environmental factors in the pathogenesis of Parkinson disease and related neurodegenerative disorders"
Nov 9	HOME COMING – NO CLASSES	NO SEMINAR
Nov 16	Todd Golde, MD, Ph.D. Director, CTRND Professor, Dept of Neuroscience	TBA
Nov 23	THANKSGIVING HOLIDAY	NO SEMINAR
Nov 30	Margaret Gnegy, Ph.D. Professor of Pharmacology University of Michigan, Ann Arbor, MI	TBA

*Note room change for Oct 19.