“Mathematical Modeling of Traumatic Brain Injury”
Charles Babb, M.D., Ph.D., Research Professor, Biomedical Engineering

“Post-SCI Aldehyde-Mediated Neuropathic Pain in Rat, Mechanisms and Therapeutic Targets”
Riyi Shi, M.D., Ph.D., Professor, Basic Medical Sciences and Biomedical Engineering

“Treatment of Naturally Occurring Canine Spinal Cord Injury”
Melissa Lewis, VMD., Ph.D., Assistant Professor, Veterinary Clinical Sciences

“Effects of Head Impacts on Behavioral and Electrophysiological Measures of Auditory Processing”
Raymundo Munguia, M.D. Ph.D., Clinical Assistant Professor, Otolaryngology, Head & Neck Surgery, Speech, Language, & Hearing Sciences

“Differentiating the Pharmacology and Function of the Neuroendocrine Ca2+ channels Cav1.2 and Cav1.3”
Gregory Hockerman, Ph.D., Professor, Medicinal Chemistry and Molecular Pharmacology

“Breaking the Tradition in Drug Design: Chemical Tools for Modulating Cells in Cancer, Neurological Diseases and Trauma.”
Gaurav Chopra, Ph.D., Assistant Professor, Chemistry

“Animal Models to Study Alcohol Use and Traumatic Brain Injury”
Julia A. Chester, Ph.D., Associate Professor, Psychological Sciences

“Epigenetic Changes in Neuronal Disorders and Trauma”
Chongli Yuan, Ph.D., Associate Professor, Chemical Engineering

Drug Discovery Building (DRUG) - Lobby Conference Room
4:00 to 5:00 PM