

Brain and Spinal Cord Injury

Spring 2019 Seminar Series



- Jan 30 **“Magnetic Resonance Spectroscopy: Tools for Neuroscience Research and Emerging Clinical Applications”**
Uzay Emir, Ph.D. Assistant Professor, Health Sciences.
- Feb 13 **“Cellular and Molecular Regulation of Neuromuscular Function”**
Shihuan Kuang, Ph.D. Professor, Animal Sciences.
- Feb 27 **“A Mitochondrial Link to Neutrophil Migration-Possible Mechanisms of Inflammation in Neurodegenerative Diseases”**
Qing Deng, Ph.D. Assistant Professor, Biological Sciences.
- Mar 20 **“Big Ten–Ivy League Traumatic Brain Injury Research Collaboration: Research Opportunities and Partnership”**
Martha Cooper, Assistant Director, Big Ten–Ivy League Traumatic Brain Injury Research Collaboration, Big Ten Academic Alliance.
- April 3 **“Rapidly Prototyped Microscale Implantable Biosensors for Measuring Glutamate Excitotoxicity in CNS Trauma”**
Hyowon Hugh Lee, Ph.D., Assistant Professor, Biomedical Engineering.
- April 17 **“Chemical Genetic Dissection of Signaling Cascades in Alzheimer Disease Pathogenesis”**
Kavita Shah, Ph.D., Professor, Chemistry.
- April 24 **Special event: “Networking Opportunities”**
Direct communication to spark scientific cross fertilization, collaboration and team building to enhance research and funding

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