Brain and Spinal Cord Injury

Spring Seminar Series

Jan. 31  "Development of quick behavioral biomarkers for brain injury"
        Anne B. Sereno, Ph.D., Professor, Mathematical & Computational
        Cognitive Science, Cognitive Psychology and Biomedical
        Engineering

Feb. 14  "Reactive oxygen species in neuronal development and axonal
        regeneration"
        Daniel M. Suter, Ph.D., Associate Professor, Biological Sciences

Feb. 28  "Blood-Brain Barrier Pathology in CNS Diseases and Trauma"
        L. Tiffany Lyle, Ph.D., Assistant Professor, Veterinary Anatomic
        Pathology

Mar. 21  "Combinatorial strategies for the protection and regeneration
        of the injured spinal cord"
        Xiaoming Xu, Ph.D., Professor, Neurological Surgery,
        Anatomy and Cell Biology and Pharmacology and Toxicology
        Indiana University
        * Change in location: MRGN room 121

Mar. 28  "In vivo Reprogramming of Reactive Astrocytes to Restore Visual
        Function after CNS Trauma"
        Alexander A. Chubykin, Ph.D., Assistant Professor, Biological
        Sciences

Apr. 11  "Hearing impairment following mild blast injury in rat"
        Edward L. Bartlett, Ph.D., Associate Professor, Biological Sciences
        and Biomedical Engineering

Apr. 18  "Revealing subcellular structures with live-cell and 3D fluorescence
        nanoscopy"
        Fang Huang, Ph.D., Assistant Professor, Biomedical Engineering

Apr. 25  "Nanotechnology for spatiotemporal control of drug release —
        Potential application in Neuronal Trauma and diseases"
        Yoon Yeo, Ph.D., Associate Professor, Industrial and Physical
        Pharmacy, Biomedical Engineering

The seminars will be held in the DRUG Lobby Conference Room.

Time: 4:00-5:00 PM

Light refreshments will be served