Sunday, July 20, 2014

All events will take place in the Glessner Auditorium in the Wilson Lodge, unless otherwise noted!

9:30 AM: Meeting check-in available - stop by the table to receive your name badge and program!

10:00 AM: Individual Program Planning Sessions

11:00 AM: Break

11:30 AM: Welcome Message: George Spirou, PhD, Director, Center for Neuroscience - Overview of Meeting

11:40 AM: Special Announcement by a Special Guest!

12:00 PM: Symposium and Working Lunch: Bench to Community - Moderator: Taura Barr, PhD, RN, Assistant Professor, School of Nursing
  • 12:00 PM: Matt Gurka, PhD, Founding Chair of Biostatistics, School of Public Health - Public Health in West Virginia: Challenges and Opportunities
  • 12:15 PM: Erich Richter, MD, FAANS, Residency Program Director of Neurosurgery, Director WVCFN - Functional Neurosurgery: WVU Opportunities for Invasive Studies of the Awake Human Brain
  • 12:35 PM: James Simpkins, PhD, Professor of Physiology & Pharmacology, Director CBTSR - Stroke Research at WVU

1:15 PM: Poster Judging Meeting

1:30 - 3:30 PM: Poster Session #1

3:30 PM: Break

4:00 PM: Student Symposium - Moderator: Margeaux Schade, Doctoral Student (Montgomery-Downs Lab)
  • 4:00 PM: Holly Hunsberger, Doctoral Student (Reed Lab) - P301L Tau Expression Increases Glutamate Release and Decreases Glutamate Clearance
  • 4:15 PM: Linda Nguyen, MD/PhD Student (Matsumoto Lab) - Preclinical Evaluation of the Fast Acting Antidepressant Potential of Dextromethorphan: Involvement of AMPA and Sigma-1 Receptors
  • 4:30 PM: Aric Logsdon, Doctoral Student (Huber Lab) - Altering Endoplasmic Reticulum Stress Following Blast-induced Traumatic Brain Injury Improves Cognition in Male Rats
  • 4:45 PM: Brandon Luchte-Wold, MD/PhD Student (Rosen Lab) - Bryostatin-1 Restores Blood Brain Barrier Integrity following Blast Injury
  • 5:00 PM: Danielle Doll, Doctoral Student (Simpkins Lab) - Rapid Mitochondrial Dysfunction Mediates TNF-alpha Induced Neurotoxicity

5:15 PM: Poster Session and Mixer (cash bar, complimentary non-alcoholic beverages)

6:30 PM: Cookout Dinner West Spa Patio

Monday, July 21, 2014

7:30 - 9:00 AM: Coffee and Breakfast Service

8:15 AM: New Faculty Symposium - Moderator: Miranda Reed, PhD, Assistant Professor, Psychology
  • 8:15 AM: Paul Lockman, PhD, Inaugural Douglas D. Glover Chair, Basic Pharmaceutical Sciences - Crossing the Barrier: Getting Drugs into the Brain
  • 8:30 AM: Steven Kinsey, PhD, Assistant Professor, Psychology - Cannabinoids: Research Tools for Cognition, Behavior, Sensory Processing and Nerve Injury
  • 8:45 AM: Javier Gonzalez, MD, Assistant Professor, Neurology; Director, Multiple Sclerosis Center - WVU Neuro-Immunology: Present and Future
  • 9:00 AM: David Siderovski, PhD, E.J. Van Liere Professor and Chair, Physiology & Pharmacology - Exploring the Role of RGS21 in the Regulation of G Protein-Mediated Tastant Signaling

9:15 AM: Break

9:30 - 11:30 AM: Poster Session #2

11:30 AM: Institutional Updates
  • 11:30 AM: Nigel Clark, PhD, Associate Vice President of Academic Strategic Planning
  • 11:40 AM: Fred King, PhD, Vice President for Research
  • 11:50 AM: Glenn Dillon, PhD, Vice President for Health Sciences Research & Graduate Education

12:00 PM: Working Lunch: Group Reports
  • 12:00 PM: Center for Neuroscience: Status and Prospects - George Spirou, PhD
  • 12:10 PM: Sensory Neuroscience - George Spirou, PhD, Group Leader
  • 12:20 PM: Behavioral Neuroscience - Bernard Schreurs, PhD, Group Leader
  • 12:30 PM: Stroke and Other Neural Injury - James Simpkins, PhD, Group Leader

12:45 PM: Break

1:00 PM: Core Resources - Chris Cuff, PhD, Professor, Microbiology, Immunology, & Cell Biology

2:00 PM: Poster Awards Announcement

2:15 PM: General Meeting of the Northern WV Society for Neuroscience Chapter - Valeriya Gritsenko, PhD