<table>
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<th>Date</th>
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| Wednesday, Feb. 10 – 4:20pm | Sex and cell-specific actions of TLR4-induced inflammatory pain | **Michael Burton, PhD**  
Assistant Professor of Neuroscience, Behavioral and Brain Sciences  
University of Texas, Dallas  | Amgott-Kwan   |              |
| Wednesday, Feb. 17 – 4:20pm  | MARDI GRAS BREAK (Feb. 15 & 16, return to campus 2/17) |  |              |              |
| Wednesday, Feb. 24 – 4:20pm   | Dopamine signaling, synaptic plasticity and striatum-dependent memory | **Xiaoxi Zhuang, PhD**  
Professor, Department of Neurobiology  
The University of Chicago  | Vaasjo-Munoz |              |
| Wednesday, Mar. 3 – 4:20pm    | Prelimbic circuits bidirectionally regulate active avoidance | **Maria Diehl, PhD**  
Assistant Professor, Department of Psychological Sciences  
Kansas State University  | Fadok   |              |
| Wednesday, Mar. 10 – 4:20pm   | Lagniappe Day, No Classes                                           |  |              |              |
| Wednesday, Mar. 17 – 4:20pm   | Epigenetic-level approaches to studying epilepsy and associated memory deficits | **Farah Lubin, PhD**  
Associate Professor, Department of Neurobiology  
Director, NINDS Neuroscience Roadmap Scholar Program;  
Associate Scientist, Comprehensive Center for Health Aging and Comprehensive Neuroscience Center  
University of Alabama at Birmingham  | McLester-Davis |              |
| Wednesday, Mar. 24 – 4:20pm   | Bioengineering Early CNS Morphogenesis for a Scalable Neural Tube Defect Risk Assay | **Randolph Ashton, PhD**  
Associate Professor, Biomedical Engineering & Wisconsin Institute for Discovery  
Associate Director, Stem Cell & Regenerative Medicine Center  
University of Wisconsin–Madison  | Moore  |              |
| Wednesday, Mar. 31 – 4:20pm   | Understanding the role of cytomegalovirus in glioblastoma            | **Sean Lawler, PhD**  
Assistant Professor of Neurosurgery  
Harvard Medical School  
Brigham And Women’s Hospital  | Harrison |              |
| Wednesday, Apr. 7 – 4:20pm    | OPEN                                                                 |  |              |              |
| Wednesday, Apr. 14 – 4:20pm   | Cholinergic modulation of firing responses to symmetric ramps in CA1 hippocampal pyramidal neurons | **Crescent Combe, PhD**  
Postdoctoral Researcher  
LSU Health Sciences Center  | Schrader  |              |
| Wednesday, Apr. 21 – 4:20pm   | Beyond the neuron: A role for astrocytes in sleep regulation and function | **Marcos Frank, PhD**  
Professor and Chair, Department of Biomedical Sciences  
Director, Gleason Institute for Neuroscience  
Washington State University Spokane Health Sciences Campus  | Horn  |              |
| Wednesday, Apr. 28 – 4:20pm   | Transcriptional Regulation of Motivated Behaviors                    | **Rajani Maiya, PhD**  
Assistant Professor  
Department of Physiology  
LSU Health Sciences Center  | Wee  |              |

*The Spring 2021 Brain Institute Seminar Series will take place on Wednesdays at 4:00pm via zoom unless otherwise noted (04/22/2021)*