### Tulane Brain Institute – Fall 2017 - Seminar Series

<table>
<thead>
<tr>
<th>Date</th>
<th>Title</th>
<th>Speaker</th>
<th>Room</th>
<th>Host</th>
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<tr>
<td>Wednesday, Aug 20 &amp; Sept 6</td>
<td>NO SEMINAR</td>
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| Wednesday, Sept 13, 2017 – 4pm | Genetic and epigenetic regulation of posttraumatic stress response   | Alicia K. Smith, PhD  
Associate Professor & Vice Chair of Research Gynecology and Obstetrics  
Emory University School of Medicine | Downtown SOM 6001  
Drury            |          |
| Wednesday, Sept 20, 2017 – 4pm | Sports Related Brain Injury and CTE-Media Science and Policy          | Gregory Stewart, MD  
Associate Professor  
Department of Orthopaedics  
W. Kennon McWilliams Professor of Sports Medicine  
Tulane University School of Medicine | Boggs 122  
Drury      |          |
| Wednesday, Sept 27, 2017 – 4pm | Neural regulation of brown adipose tissue in diet-induced obesity     | Christopher J. Madden, PhD  
Research Assistant Professor  
Department of Neurological Surgery  
Emory University School of Medicine | Downtown SOM 6001  
Derbenev    |          |
| Wednesday, Oct 4, 2017 – 4pm  | Mitochondrial dynamics in brain blood vessels                       | David Busija, PhD  
Associate Professor and Chairman  
Department of Pharmacology  
Tulane University School of Medicine | Boggs 122  
Mostany    |          |
| Wednesday, Oct 11, 2017 – 4pm | Frequency-dependent input processing in hippocampal CA1 pyramidal neurons | Sonia Gasparini, PhD  
Associate Professor of Neuroscience  
Cell Biology and Anatomy  
LSU HSC School of Medicine | Downtown SOM 6001  
Mostany    |          |
| Friday, Oct 20, 2017 – 4pm   | TBA                                                                  | Erik Jorgensen, PhD  
Distinguished Professor  
HHMI Researcher / Department of Biology  
The University of Utah | Jones 102  
Brain Institute & CMB (Earls) |          |
| Wednesday, Oct 25, 2017 – 4pm | A neural ensemble for the emergence of pain affect: Nociceptive abstractions in the amygdala | Gregory F. Corder, PhD  
Postdoctoral Research Fellow, Anesthesiology, Perioperative and Pain Medicine  
Stanford University | Downtown SOM 6001  
Graduate Student Hosted Seminar (Feehan) |          |
| Wednesday, Nov 1, 2017 – 4pm  | Pain in the Context of Drug and Alcohol Addiction                     | Scott Edwards, PhD  
Assistant Professor of Physiology and Neuroscience  
Physiology Graduate Program Coordinator  
LSU HSC School of Medicine | Boggs 122  
Schrader    |          |
| Wednesday, Nov 8, 2017 – 4pm  | Brain Damage in Neurotrauma: Mechanisms, Experimental Models and Neuroprotective Strategies | Ludmila Belayev, MD  
Professor of Neurosurgery, Neurology and Neuroscience  
LSU HSC School of Medicine | Downtown SOM 6001  
Katakam   |          |
| Wednesday, Nov 15 & Nov 22    | NO SEMINAR – SfN & Thanksgiving Holiday                              | Nace L. Golding, PhD  
Professor  
Dept. of Neuroscience, Center for Learning and Memory  
The University of Texas at Austin | Boggs 122  
Huang       |          |
| Wednesday, Nov 29, 2017 – 4pm | Parsing structural and functional diversity within cell types in auditory brain circuits | Daniel Johnston, PhD  
Professor of Neuroscience and Director, Center for Learning and Memory  
The University of Texas at Austin | Boggs 122  
Schrader    |          |
| Wednesday, Dec 6, 2017 – 4pm  | Acquired Dendritic Channelopathies                                    |                                                                                                                                          |                   |          |

The Fall 2017 Brain Institute Seminar Series will take place on Wednesdays at 4pm on the Uptown Campus unless otherwise noted.