Tulane School of Science & Engineering Seminars
(Open to the Public)
Compiled by the Science and Engineering Honor Society (SEHS)

/ Fall 2017 /

Week of November 6th

Monday, November 6th

TBD
Brett Fors—Cornell University
4:00 PM, Jones 102
Chemistry

Wednesday, November 8th

Brain Damage in Neurotrauma: Mechanisms, Experimental Models, and Neuroprotective Strategies
Ludmila Belayev – LSU HSC School of Medicine
4:00 PM, School of Medicine 6001
Neuroscience

Thursday, November 9th

Transport Properties of Complex Oxides: New Ideas and Insights from Theory and Simulation
Nicole Benedek – Cornell University
3:00 PM, Boggs 239
Physics and Engineering Physics

TBD
Davar Khoshnevisan – University of Utah
3:30 PM, Gibson Hall 310
Mathematics

TBD
Seemantini Nadkarni—Massachusetts General Hospital and Harvard Medical School
4:00 PM, Boggs 104
Biomedical Engineering
Friday, November 10th

*Exploring Nickel Hyperaccumulation: A Plant Elemental Defense*
Robert Boyd—Auburn University
11:00 AM, LBC 203
Ecology and Evolutionary Biology

*Seismic Structure of the Gulf of California from Surface Wave Dispersion and its Implications for Rift Dynamics*
Patricia Persaud – LSU
12:00 PM, Boggs 243
Earth and Environmental Science

*Indigenous Based Research to Develop Evidence Based and Culturally Relevant Programs to Address Disparities Holistically: Cultivating Indigenous Resilience and Transcendence*
Catherine Burnette—Tulane School of Social Work
3:30 PM, LBC 203
Psychology

*Proteoglycans in Eye Development*
Xin Zhang—Columbia University
4:00 PM, Jones 102
Cell and Molecular Biology