

Spring 2012

Cognitive Neuroscience Cluster Development Lecture Series

Theme Lecture

Dr. Sarah Laszlo, Binghamton University

“Words on the Brain: Challenging Classical Theories of Visual Word Recognition with Event-Related Potentials and Neurally Constrained Computational Modeling”

Wednesday, February 29, 2012, 4:10 pm, STEPS 280

Reception will follow.

Theme Lecture

Dr. Nick Turk-Browne, Princeton University

“Statistical Learning in the Mind and Brain”

Wednesday, March 21, 2012, 4:10 pm, STEPS 101

Reception will follow.

In-House Talk

Dr. Michael Burger, Lehigh University, Biological Sciences

“Tuning Auditory Neurons to Sound Location: Implications for Hearing Loss”

Wednesday, April 4, 2012, 4:10 pm, STEPS 280

Reception will follow.

In-House Talk

Dr. Almut Hupbach, Lehigh University, Psychology

“Updating Memories: Cognitive and Neuronal Mechanisms”

Wednesday, April 18, 2012, 4:10 pm, STEPS 101

Reception will follow.

Keynote Speaker

Dr. Lynn Nadel, University of Arizona

“The Predictive Brain”

Wednesday, May 9, 2012, 4:10 pm, Linderman Library 200

Reception will follow.

Funded by Lehigh University Cluster Development Grant.

Co-sponsored by Integrative Cognitive Neuroscience Cluster Group, Cognitive Science Program, Computer Science and Engineering, Dept. of Psychology.

For more information contact Dr. Almut Hupbach (Series Coordinator/Spring 2012) hupbach@lehigh.edu

Additional Presentations

Students' Presentations

Melissa Greene, "Examining the Effects of Mindfulness Training on Emotional and Attention Control"
Joelle Dorskind, "The Effects of Stress on Memory Reconsolidation"
Wednesday, April 25, 2012, 4:10 pm, STEPS 280
Reception will follow.

Colloquia

Dr. Daniel Oppenheimer, Princeton University
"The World According to Metacognitive Fluency"
Friday, April 27, 2012, 4:10 pm, Chandler Ullman 222
Reception will follow
Co-sponsored with Psychology Department