

CURRENT WORK IN BEHAVIORAL NEUROSCIENCE
Fall 2009

- September 4** **Orientation**
- September 11** **Nanxin Li**, Psychology, (Yale University)
“Molecular mechanism of rapid antidepressant effects of ketamine”.
- September 18** **Taekwan Lee**, Ph.D., (MIT)
“Molecular neuroimaging with a zinc dependent MRI contrast agent”.
- September 25** **Anna Thorwart**, Philipps–Universitat Marburg
“Stimulus processing in human contingency learning.”
- October 2** **Philip Corlett**, Ph. D. Psychiatry, (Yale University)
“From Prediction error to Psychosis: A translational neuroscience theory of delusions”.
- October 9** **Jon Ploski**, Ph. D. Psychology (Yale University)
“Identification of Plasticity-Associated Genes Regulated by Pavlovian Fear Conditioning in the lateral Amygdala.”
- October 16** **No Seminar** (Society for Neuroscience Meetings)
- October 23** **Wan-Chun Liu**, Ph.D. (Rockefeller University)
“The evolution and development of avian vocal learning.”
- October 30** **Ralph DiLeone**, Ph. D., Psychiatry (Yale University)
“Integrating molecules and neural circuits controlling food intake and drug addiction.”
- November 6** **Irene Pepperberg**, Ph. D., (Harvard)
“Cognitive and Communicative Abilities of Grey Parrots: Numerical Competence”.
- November 13** **Elizabeth Gould**, Ph.D.(Princeton University)
“Positive and negative stress affect structural plasticity.”
- November 18**
(N.B.irregular date) **Tom Carew, Ph.D.**, (University of California, Irvine)
“How time flies: The Molecular Architecture of Memory”. Neal E. Miller Memorial Lecture.
- December 4** **Mark Hauber**, Ph.D. (Hunter College)
“Social recognition systems: what can we learn from brood parasites and endangered birds?”

All meetings are in K 207, 2 Hillhouse Ave. at 12:00 Noon, unless indicated.