



THE UNIVERSITY  
of NORTH CAROLINA  
at CHAPEL HILL

## Behavioral Neuroscience Program Seminar Series Spring 2008

**Tuesdays or Thursdays, 12:30-1:30**  
**Psychology Department, Davie Hall, Room 302**

- Jan 22            **Dr. Sulie Chang**, Seton Hall University  
*“A Transgenic Rat Model of AIDS: Physiological and Behavioral Measures”*
- Jan 29            **Dr. Frank Polleux**, UNC Neuroscience Center  
*“Genetic Mechanisms Underlying Cortical Development in Mouse and Humans”*
- Feb 5             **Dr. Henry Yin**, NIAAA  
*“Varieties of Striatum-Dependent Learning”*
- Feb 14\*          **Dr. Alison Adcock**, Duke University  
*“Opening Skinner’s Box: Exploiting Neural Markers of Motivation to Learn” - Cancelled*
- Feb 26           **Dr. Sara Jones**, Wake Forest University  
*“Neurochemical Consequences of Cocaine Self-Administration”*
- Mar 4             **Dr. Elliot Stein**, NIDA  
*“Neurobiology of Drug Abuse-Insights from Human Brain Imaging”*
- Mar 27\*          **Dr. Jennifer Groh**, Duke University  
*“Looking at sounds: Neural computations for associating visual and auditory information”*

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- Apr 1                    **Angela Sparrow**, Dept. of Psychology, UNC  
*"Effects of Food Availability and Administration of the Orexigenic Peptide Ghrelin on Elevated Ethanol Drinking Associated with Drinking in the Dark Procedures"*
- Apr 8                    **Emily Lowery**, Dept. of Psychology, UNC  
*"The Role of the HPA-Axis in Binge Drinking"*
- Apr 10\*                **Heather Lasseter**, Dept. of Psychology, UNC  
*"Involvement of the Orbitofrontal Cortex in Context-Induced and Cocaine-Primed Reinstatement of Cocaine-Seeking Behavior"*
- Apr 17\*                **Stephanie Traina**, Dept. of Psychology, UNC  
*"Functional Inactivation of the Ventral Hippocampus Attenuates Context-Induced Reinstatement of Extinguished Cocaine-Seeking Behavior in Rats"*
- Apr 22                 **Cassidy Zammit**, Dept. of Psychology, UNC  
*"Effects of HIV-1 Protein tat and Heroin on Hippocampal and Splenic Inflammation"*
- Apr 24\*                **Daniel Harper**, Dept. of Psychology, UNC  
*"The Effect of Placebo Analgesia on the Temporal Summation of Heat Pain"*

\* **Thursday**