

# RESEARCH SEMINAR

Tuesday, February 19, 2013  
12:30 – 1:30 PM  
MONROE HALL, ROOM 157

**"Cellular mechanisms underlying the rapid antidepressant actions of ketamine."**

## DR. BENJAMIN HALL

Dr. Hall studies the cellular and molecular mechanisms that regulate synapse development and function in the neocortex. Studies in his lab are carried out both in vitro, cortical networks and in acute brain slices using a combination of techniques in mouse genetics, electrophysiology, molecular biology, and cellular imaging.



### **Institution(s) / Organization(s):**

Tulane University

### **Educational background:**

PhD, Simon Fraser University, 2002