

**Conference Summary  
Society for Neuroscience - 35<sup>th</sup> Annual Meeting  
Washington, D.C.  
November 12-16, 2005**

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Attending the annual Society for Neuroscience conference, one of the largest scientific meetings in the world with over 34,000 scientists in attendance, is overwhelming to say the least. Like a child in a candy store it is often difficult to keep from overindulging in all domains of neuroscience research, including everything from single cell recordings to human behavior, which are all represented at this yearly gathering. I attended various poster sessions, symposia, and special lectures throughout the course of the five day conference. I mainly confined my browsing to my area of research, human memory studied by imaging techniques, such as functional Magnetic Resonance Imaging (fMRI). I also took some time to dabble in some presentations on computational and animal modeling of memory systems, relevant but slightly removed from my area of interest.

I presented a poster for the project that I'm currently working on which examines the effects of memory rehearsal on activity within the hippocampus of the brain using fMRI. My presentation was on Tuesday afternoon, the fourth day of the conference, and I was excited to see that it still conjured quite a crowd of interested fellow neuroscientists from several widespread domains including human memory, cognition, brain imaging, and animal memory modeling research. As individuals listened to the description of the work I've done and the

results I've reported so far, they were willing to offer some advice, suggestions, and criticism, all of which will help me greatly as I write up this study in order to submit it for publication. Knowledge that I gained from many of the talks and posters that I attended will also give me insight into the ongoing research within the field of memory, and the areas that I would like to explore in the future.