**USC DOCTORAL PROGRAM IN CLINICAL PSYCHOLOGY**

**Friday, October 14, 2011**

**Clinical and Developmental Brown Bag Presentation**
*Oct 24th – 11:30-12:50*
*PSC, Studio Room. Light Lunch Provided*

**Topic:** Multimodal Imaging of "Plasticity and Efficiency" Trade-offs in the Developing Human brain.

**Presenter:** Elizabeth Sowell, Ph.D.

**Abstract:**
Human brain maturation continues dynamically throughout and beyond adolescence, and many intrinsic processes and environmental experiences help shape its ultimate form and function. In this talk, I will discuss how the brain imaging literature supports the notion that cortical pruning of unneeded synaptic connections along with increasing myelination (evidenced by cortical thinning on MRI) both decrease plasticity while increasing cognitive efficiency in the context of brain multimodal imaging in typically developing individuals and in those with heavy prenatal alcohol exposure.

**Mark your calendar:**

**Nov 7— Brown Bag**
*11:45-12:50 light lunch provided, PSC—Studio Room.*

**Topic:** Identifying and Responding to Early Warning Signs of Psychosis in Adolescents and Young Adults

**Presenter:** Sandra De Silva, Ph.D. Outreach Director, Psychosocial Treatment Co-Director Center for the Assessment and Prevention of Prodromal States (CAPPS) UCLA, Departments of Psychology and Psychiatry Private Practice: Santa Monica & Topanga Canyon

**Abstract:** The psychosis prodrome is the critical time period before the onset of psychosis, during which functional impairment emerges and sub-threshold symptoms may be identified. We will discuss how to identify prodromal youth who are at risk for psychosis, benefits and importance of early intervention, treatment options and community resources.

**Reminder:**
Each class should nominate a class representative to the faculty meetings. Student reps are invited to the meeting on October 19th.

**Reminder:**
Please give us news (papers published, awards, accomplishments) items and announcements by Thursdays 9:00 AM.

**Clinical Faculty Meetings:**
*Sept. Oct. 19th Faculty & Student Representatives.*

Faculty meetings are scheduled in SGM 514 from 10:30-11:30.