

## **2016 Annual Retreat of the USC Neuroscience Graduate Program**

American Jewish University, Brandeis-Bardin Campus, Brandeis, CA;

September 23, 24, & 25, 2016

### **FRIDAY SEPT 23rd**

**3:00pm – 5:30pm**      **Registration and Check-In - Fligelman House**

**Note: we will not be able to accommodate attendees arriving after 8:30pm**

**5:30pm – 6:30pm**      **USC NGP Opening Night Reception - BCI Dance Pavilion**

**6:30pm – 8:00pm**      **Opening Night NGP Dinner - Gunter Family Dining Center**

**All NGP Retreat Lectures take place in the WAPNER AUDITORIUM**

**7:30pm - 8:00pm**      ***Rachel Yuan, NGF Czarina, and the current NGF Officers -  
Introduction of New USC NGP Students and New NGF Officers;  
The Ceremonial Passing of the USC NGP Sacred Book of Secrets***

**8:00pm – 9:00+pm**      **The 2016 NGP Interactive Ethics and Professionalism Workshop  
Professor Judy Illes, University of British Columbia, Canada  
*‘Today, Not Tomorrow: The Neuroethics Imperative to Align Human  
Values with Neuroscience’***

**9:00pm - Really Late**      **NGP Retreat Campfire and S’mores - (directions to be provided)**

### **SATURDAY SEPT 24th**

**8am – 9am**      **Breakfast - Gunter Family Dining Center**

**9:00am – 10:30am**      **Session A - Wapner Auditorium**

**9:00am – 9:30am**      **Assistant Professor Kristi Clark, USC Stevens Institute  
*‘ZOOM3: Mapping brain connectivity from millimeters to molecules’***

**9:30am – 9:45am**      **Ted Hsu, NGP Graduate Student  
*‘The regulation of feeding behavior through hippocampal neural circuits’***

**9:45am – 10:15am**      **Professor Sarah Bottjer, Department of Neurobiology  
*‘Neural representations of current and goal behaviors in  
cortico-basal ganglia circuits during sensitive-period learning’***

**10:15am – 10:30am**      **Brian Zingg, NGP Graduate Student  
*‘Discovering a functional role for the mouse claustrum’***

**10:30am – 10:45am**      **Coffee Break**

**10:45am – 12:00 pm**      **Morning Featured Speaker:  
Professor Bartlett Mel, USC Department of Biomedical Engineering  
*‘What natural images can teach us about the computing strategies  
of visual cortex’***

<b>12:00pm – 1:00pm</b>	Lunch - <u>Gunter Family Dining Center</u>
<b>1:00pm – 3:00 pm</b>	<b>USC NGP Team Building Activities - (instructions to be provided)</b>
<b>3:00pm - 5:00pm</b>	<b>Free time and onsite activities on your own</b> <i>(swimming, archery, horseback riding, climbing, hiking)</i>
<b>5:00pm – 6:00pm</b>	<b><u>USC NGP Retreat Distinguished Lecturer - Wapner Auditorium</u></b> <b>Professor Caleb E. Finch</b> , ARCO/William F. Kieschnick Professor in the Neurobiology of Aging and University Professor USC Leonard Davis School of Gerontology <i>'ApoE alleles in human evolution: does the past predict the future?'</i>
<b>6:30pm – 8:00pm</b>	<b>NGP Dinner - <u>Gunter Family Dining Center</u></b>
<b>8:00pm – 9:00pm</b>	Team Awards and NGP Student Skits - <u>Wapner Auditorium</u>
<b>9:00pm – 10:00pm+</b>	Cocktail Hour/Ice Cream Social - <u>Glaser Plaza</u>
<b><u>SUNDAY SEPT 25th</u></b>	
<b>8am – 9am</b>	Breakfast - <u>Gunter Family Dining Center</u>
9:00am – 10:15am	<u>Session B - Wapner Auditorium</u>
9:00am – 9:15am	<b>Kwok (Chris) Im</b> , NGP Graduate Student <i>'HLA-A Critically Determines Human Neural Stem Cell Immune Tolerance'</i>
9:15am – 9:45am	<b>Professor Bosco Tjan</b> , USC Keck School of Medicine <i>'Quantifying the relationship between the fMRI BOLD signal and neural response'</i>
9:45am-10:00am	<b>Kirsten Lynch</b> , NGP Graduate Student <i>'Arcuate Fasciculus Lateralization in Development'</i>
<b>10:00am - 10:45am</b>	<b>NGP Retreat Visiting Scholar Presentation</b> <b>Professor Michael Miller</b> , University of California, Santa Barbara <i>'Multiple realizability: implications for mapping the brain'</i>
<b>10:45am – 12:00pm</b>	<b>Round Table Discussions on NGP-Related Topics with the NGP Directors, Faculty, and Students</b>
<b>12:00pm</b>	<b>Room Checkout and Departure</b>