



Thursday, May 12, 2022

8:00 am - 5:30 pm

Neurobehavioral Genetics Retreat Schedule

Garden Terrace Room + Terrace Lounge

Annenberg Community Beach House

415 Pacific Coast Hwy

Santa Monica, CA 90402

8:00 AM - 9:00 AM	Continental Breakfast
9:00 AM	Welcome and Introduction Carrie Bearden, PhD
Noah Zaitlen, PhD will be moderating the Q&A sessions between 9:05 AM - 10:15 AM	
9:05 AM - 9:25 AM	<i>“Striatal-thalamic resting state network dysconnectivity in 22q11.2 deletion syndrome”</i> Charlie Schleifer (PI: Carrie Bearden, PhD)
9:30 AM - 9:50 AM	<i>“Powerful eQTL mapping through low-coverage RNA sequencing”</i> Tommer Schwarz (PI: Bogdan Pasaniuc, PhD)
9:55 AM - 10:15 AM	<i>“Fibroblasts as an in vitro model of circadian genetic studies and genomic studies”</i> Marcelo Francia (PI: Roel Ophoff, PhD)
10:15 AM - 10:30 AM	Break (15 minutes)
Dan Geschwind, MD, PhD will be moderating the Q&A sessions between 10:30 AM - 11:40 AM	
10:30 AM - 10:50 AM	<i>“ Prdm16 and Vcam1 regulate the transition from embryonic to adult neural stem cells”</i> Marlesa Godoy (PI: Ye Zhang, PhD)
10:55 AM - 11:15 AM	<i>“Modeling multivariate cross-trait assortative mating”</i> Richard Border, PhD (PI: Noah Zaitlen, PhD)
11:20 AM - 11:40 AM	<i>“HAP40’S Role in Biology and Disease”</i> Leonardo Dionisio (PI: William Yang, MD, PhD)
11:40 AM - 11:55 AM	Break (15 minutes)

11:55 AM	Introduction to Keynote Speaker Nelson Freimer, MD
12:00 PM - 1:00 PM	<i>“Innate immune mechanisms regulating brain development and plasticity”</i> Keynote Speaker – Anna Molofsky, MD, PhD Associate Professor, Department of Psychiatry, UCSF
1:00 PM	Introduction to Ethics discussion Carrie Bearden, PhD
1:05 PM - 2:30 PM	Lunch Interactive Session on Ethics and Responsible Conduct of Science
<i>Gil Hoftman, MD, PhD will be moderating the Q&A sessions between 2:30 PM - 3:40 PM</i>	
2:30 PM - 2:50 PM	<i>“Characterizing the effect of elevated MS4A4E on the 5xFAD amyloid model of Alzheimer’s disease”</i> Amberlene De La Rocha (PI: William Yang, MD, PhD)
2:55 PM - 3:15 PM	<i>“Neural mechanism of prosocial comforting behavior”</i> James Dang (PI: Weizhe Hong, PhD)
3:20 PM - 3:40 PM	<i>“Cell-Type specific changes in the ASD Cortex”</i> Brie Wamsley, PhD (PI: Dan Geschwind, MD, PhD)
3:40 PM	Closing Remarks Roel Ophoff, PhD
3:45 PM - 5:30 PM	Reception Bar service will stop at 5:30 pm in compliance with venue guidelines. Venue will close at 6 pm sharp.



COVID-19 GUIDANCE

1. Complete UCLA’s Symptom Monitoring Survey **before** arriving to the venue (https://uclasurveys.co1.qualtrics.com/jfe/form/SV_3qRLtouCYKzBbH7)
2. Wear mask while indoors (**including buffet/bar area in the Terrace Lounge**)

PARKING

Parking lot is a public beach lot monitored by the City of Santa Monica’s Parking Enforcement. We are unable to control the lot and parking is **available on a first-come, first-served basis**.

