

Neurobehavioral Genetics Retreat Agenda

DeNeve Plaza, UCLA

351 Charles E. Young Drive West, Los Angeles, CA 90024

(Located near Bradley International Hall)

January 9, 2014

8am-5pm

8:00-8:30AM	Continental Breakfast
8:40-8:50AM	Dan Geschwind: <i>Introduction</i>
8:55-9:10AM	Maria Jalbrzikowski: <i>"Genome-wide transcription profiling of 22q11.2 deletion syndrome reveals functional pathways related to phenotypic expression of psychosis and autism spectrum disorder"</i>
9:15-9:30AM	Anthony Linares: <i>"PTBP1 regulated alternative splicing events during neuronal differentiation."</i>
9:35-9:50AM	Luis de la Torre: <i>"In vitro modeling of brain development using primary human neural progenitors extensively parallels in vivo development"</i>
09:55-10:25AM	Break
10:30-10:45AM	Elizabeth Zuniga-Sanchez: <i>"Synaptic specificity determinants of the mammalian retina".</i>
10:50-11:10AM	Erica Arroyo: <i>"Early post natal development of a mouse model of autism"</i>
11:15-11:30AM	Mochtar Pribadi: <i>"Modeling C9ORF72-linked Frontotemporal Dementia using patient-derived induced pluripotent stem cells"</i>
11:35-11:50AM	Kumi Sakurai: <i>"FMR1 reactivation in Fragile-X lymphoblasts and neural precursor cells using epigenetic drugs"</i>
12:00-1:30PM	Lunch: <i>Interactive session on ethics and responsible conduct of science</i>
1:30-2:30PM	Jay Shendure, Ph.D., Associate Professor (with tenure), Dept. of Genome Sciences, University of Washington: <i>"Next generation human genetics"</i>
2:40-2:55PM	Tessa Harrison: <i>"Imaging genetic risk for Alzheimer's disease"</i>
3:00-3:30PM	Break
3:35-3:50PM	Steffie Tomson: <i>"Neural Network Deficits in Neurofibromatosis Type 1"</i>
3:55-4:10PM	Leanna Hernandez: <i>"Impact of oxytocin receptor gene common variants on the autistic brain"</i>
4:15-4:30PM	Tom Crisman: <i>"In Silico Subclassification of Glioblastomas and Glioblastoma-derived Neurospheres"</i>
4:45pm	Nelson Freimer: <i>Closing remarks</i>
5:00PM	Reception: Gonda building 1 st floor conference room (695 Charles E. Young Dr. South)