Interdisciplinary Colloquia Initiative
(Supported by Duke University School of Medicine)

Neurogenetics Symposium at Duke

Monday, November 23, 2015
12:00-5:00 PM

Great Hall, Trent Semans Center

Organized by
Yong-hui Jiang, Nicole Calakos, Geraldine Dawson, David Goldstein

Invited Speakers and agenda

12:00-12:05: Opening remark, Yong-hui Jiang, Duke University

12:05-12:40: Toward precision medicine in neurodevelopmental diseases;
David Goldstein, PhD. Institute of Genomic Medicine, Columbia University.

12:40-1:10: Dissecting the Neural Circuitry of Autism
Mustafa Sahin, MD, PhD, Department of Neurology, Boston Children’s Hospital, Harvard University

1:10-1:40: Insights to the Genetics of Sporadic Disease through Pathway Analysis of Genome-Wide RNAi Screening in Rare Inherited Disease.
Nicole Calakos, MD, PhD. Department of Neurology and Neurobiology, Duke University School of Medicine

1:40-2:00: Coffee Break

2:00-2:40: Chemical and synthetic biological approaches for neuropsychiatric and neurodevelopmental diseases.
Bryan Roth, MD, PhD. Department of Pharmacology, the UNC at Chapel Hill

Carrie Jones, PhD. Vanderbilt Center for Neuroscience Drug Discovery, Vanderbilt University

3:30-5:00: Round Table Discussion with proposed investigators of IDDRC application

Lunch will be provided but please RSVP to yong-hui.jiang@duke.edu by Nov 20, 2015 for the purpose of food ordering