



2014 Scientific Symposium Schedule of Events

Thursday, August 14, 2014		
Time	Event	Room
7:30 a.m. – 6:00 p.m.	Registration	Charles View Foyer
8:00 – 9:00 a.m.	Breakfast	Charles View Foyer
9:00 – 9:10 a.m.	Eileen Braun, Guy Calvert, Brenda Finucane, Kadi Luchsinger <i>Opening Remarks</i>	Charles View Ballroom
9:10 – 9:40 a.m.	Dr. Chris Austin <i>NIH Clinical Studies</i>	Charles View Ballroom
9:40 – 10:20 a.m.	Dr. Richard Mooney <i>Birdsong: A System for Analyzing How Learning-Related Genes Affect Neural Circuits and Behavior</i>	Charles View Ballroom
10:20 – 10:40 a.m.	Break	Charles View Foyer
10:40 – 11:20 a.m.	Dr. Scott Dindot <i>Making Sense and Antisense of Ube3a in the Brain</i>	Charles View Ballroom
11:20 a.m. – 12:00 p.m.	Dr. Jill Silverman <i>Therapeutic Development in Mouse Models of Neurodevelopmental Disorders</i>	Charles View Ballroom
12:00 – 1:00 p.m.	Lunch	Empress Room
1:00 – 1:40 p.m.	Dr. Ugo Mayor <i>Using Animal Models to Elucidate the Molecular Mechanisms Regulated by UBE3A and Ubiquitin</i>	Charles View Ballroom
1:40 – 2:20 p.m.	Dr. Ype Elgersma <i>Understanding the Molecular Mechanisms Underlying Angelman Syndrome</i>	Charles View Ballroom
2:20 – 2:40 p.m.	Break	Charles View Foyer
2:40 – 3:20 p.m.	Dr. Shafali Spurling Jeste <i>Autism and Related Neurodevelopmental Disorders in Dup15q Syndrome: Can Clinical Profiles Guide Treatment Targets?</i>	Charles View Ballroom
3:20 – 4:00 p.m.	Dr. Connie Kasari <i>Engaging Children to Improve Social-Communication Skills: Developmental Implications for Dup15q</i>	Charles View Ballroom
4:00 – 4:20 p.m.	Break	Charles View Foyer
4:20 – 5:00 p.m.	Dr. Stephen Moss <i>Examining the Role that Modifications in the Phosphorylation of the GABA_AR Beta3 Subunit Play in the Pathophysiology of Autism Spectrum Disorders</i>	Charles View Ballroom
5:00 – 5:40 p.m.	Dr. Ron Thibert <i>Epilepsy in Angelman Syndrome and 15q Duplication Syndrome</i>	Charles View Ballroom
6:00 – 8:00 p.m.	Reception	Empress Room



2014 Scientific Symposium Schedule of Events

Friday, August 15, 2014		
Time	Event	Room
7:00 a.m. – 5:00 p.m.	Registration	Charles View Foyer
8:00 – 9:00 a.m.	Breakfast	Charles View Foyer
9:00 – 9:40 a.m.	Dr. Orrin Devinsky <i>Efficacy and Safety of Epidiolex (Cannabidiol) in Children and Young Adults with Treatment-Resistant Epilepsy: Preliminary Data from an Expanded Access Program</i>	Charles View Ballroom
9:40 – 10:20 a.m.	Dr. Lawrence Reiter <i>Significant Transcriptional Changes in 15q Duplication but not Angelman Syndrome Deletion Dental Pulp Stem Cell Derived Neurons</i>	Charles View Ballroom
10:20 – 10:40 a.m.	Break	Charles View Foyer
10:40 – 11:20 a.m.	Dr. Stormy Chamberlain <i>Induced Pluripotent Stem Cell Models of Angelman and Dup15q Syndromes</i>	Charles View Ballroom
11:20 a.m. – 12:00 p.m.	Dr. Eric Levine <i>Pathophysiology of Autism Spectrum Disorders Using Human Stem Cell Models</i>	Charles View Ballroom
12:00 – 1:00 p.m.	Lunch	Empress Room
1:00 – 1:40 p.m.	Dr. Seth Margolis <i>Mechanisms of Angelman Syndrome: Insights from UBE3A Substrates</i>	Charles View Ballroom
1:40 – 2:20 p.m.	Dr. Janine LaSalle <i>Methylome and Synaptic Gene Impacts of an Organic Pollutant in Dup15q Syndrome</i>	Charles View Ballroom
2:20 – 2:40 p.m.	Break	Charles View Foyer
2:40 – 3:10 p.m.	Dr. Edwin Cook <i>15q11.2 BP1-BP2 Copy Number Variation</i>	Charles View Ballroom
3:10 – 4:40 p.m.	See next page for schedule of ASF & Dup15q Alliance schedules	
4:40 – 5:00 p.m.	Break	Charles View Foyer
5:00 – 6:00 p.m.	Joint Panel Discussion	Charles View Ballroom



Friday, August 15, 2014 – Dup15q		
Time	Event	Room
3:10 – 3:40 p.m.	Dr. T. Grant Belgard <i>Congruent Changes in Cortical Gene Expression in Duplication 15q Syndrome and Idiopathic Autism</i>	Charles View Ballroom
3:40 – 4:10 p.m.	Olena Marchenko <i>Dendritic Spine Morphogenesis in Neurons derived from Neurotypical and Dup15q iPSCs</i>	Charles View Ballroom
4:10 – 4:40 p.m.	Matthew Lollar <i>Investigating the Neuronal Circuitry Underlying Behaviors Associated with Autism Spectrum Disorders Using Targeted Gene Expression of UBE3A in Drosophila</i>	Charles View Ballroom



Friday, August 15, 2014 – ASF		
Time	Event	Room
3:10 – 3:25 p.m.	Kylee Miller <i>Investigating Anxiety in Individuals with Angelman Syndrome</i>	William Dawes
3:30 – 3:50 p.m.	Dr. Ron Thibert/Kylee Miller <i>Angelman Syndrome Clinics: Updates from the Ground and Next Steps</i>	William Dawes
3:55 – 4:15 p.m.	Jennifer Willen <i>Molecular Subtypes and Neurodevelopmental Status Influence Behavioral Phenotype in Angelman Syndrome</i>	William Dawes
4:20 – 4:40 p.m.	Sarah Pollack <i>Myoclonus in Angelman Syndrome</i>	William Dawes