

AGENDA

Plant Systems Biology Annual Training Grant Symposium – 2011

Date: Friday, December 9th, 2011

Host: Julian Schroeder, Division of Biological Sciences

Location: University of California, San Diego

Natural Sciences Building Auditorium Room 1205 Time: 8:30 am – 3:00 pm

Time	Topic	Speaker
8:30 – 8:55 am	Morning Refreshments	
8:55 - 9:00 am	Welcome-Morning Session	
9:00 - 9:35 am	Genomic Surveys of Novel Model Organisms	Terry Gaasterland
9:35 – 9:55 am	Early Signaling in Plant Immunity	Tenai Eguen
9:55 – 10:15 am	Transgenerational Epigenetic Instability in <i>Arabidopsis thaliana</i>	Matt Schultz
10:15 – 10:45 am	Morning Break	
10:45 – 11:20	Epigenomics	Joe Ecker
11:20 – 11:40 am	Understanding Cadmium Tolerance in Plants	Tim Jobe
11:40 - 12:00 pm	Meristem Regulation and Leaf Patterning by the Class III HD-ZIPs	Jared Sewell
12:00 – 1:00 pm	Lunch	
	Afternoon Session	
1:05 – 1:40 pm	Assembling global maps of cellular function through integrative analysis of physical and genetic networks.	Trey Ideker
1:40 – 2:00 pm	A Functional Genomics Approach Toward Understanding Chloroplast Gene Regulation	Daniel Barrera
2:00 – 2:30 pm	Epigenetic suppression of T-DNA insertion mutants in Arabidopsis.	Yunde Zhao
2:30 – 3:05 pm	Biology is Messy and Plants are the Messiest: Compulsive Metabolic Hoarders or Sowing the Seeds for Future Innovation?	Joseph Noel