

AGENDA

Plant Systems Biology Annual Training Grant Symposium – 2007

Date: Wednesday, December 12th, 2007

Location: University of California, San Diego

Natural Science Building 1 Auditorium Room 1205 Time: 8:30 am – 4:30 pm

Time	Topic	Speaker
8:30 am – 8:55 am	Morning Refreshments	
9:00am – 9:05 am	Welcome – Morning Session	Julian Schroeder
9:05 am – 9:45 am	Protein Networks for assessing genotoxicity and cancer	Trey Ideker
9:45 am – 10:00 am	Plant Proteomics: post-translational modifications	Samuel Payne
10:00 am – 10:40 am	Systems Biology and Evolution in Green Algae	Jim Umen
10:40 am – 11:10 am	Morning Break	
11:10 am - 11:50 am	Parsing the biochemical dynamics of disease	Steven Briggs
11:50 am - 12:05 pm	Global epigenetic shifts associated with light regulation of plant growth	Benjamin Cole
12:05 pm – 1:05 pm	Lunch	
1:05 – 1:10 pm	Welcome – Afternoon Session	Julian Schroeder
1:10 pm – 1:50 pm	microRNAs and their targets in plants and animals	Terry Gaasterland
1:50 pm – 2:05 pm	Decoding the Genomic Architecture of Mammalian and Plant Genomes: Synteny Blocks and Large-Scale Duplications	Qian Peng
2:05 – 2:20 pm		Zackery Smith
2:20 pm – 2:40 pm	Afternoon Break	
2:40 pm – 3:20 pm	The reconstruction of the transcriptional regulatory network in e.coli	Bernhard Palsson
3:20 pm – 4:00 pm		Pavel Pevzner
4:00 pm – 4:10 pm	Wrap Up/Closing	