
Friday, November 19, 2010

- 3:00pm** **Check-In -- Welcome Reception & Appetizers (Iris)**
- 3:30pm** **Session I – Goldberg Lab -- UCLA (Iris)**
Welcome & Introduction
Bob Goldberg
- 3:45pm** *Localization of Health-Related Metabolic Pathways in Soybean Seed Compartments*
Jungim Hur
- 4:00pm** *Using RNASeq to Identify Genes Active During Soybean Seed Development*
Brandon Le
- 4:30pm** *Characterization of Soybean Seed Methylomes*
Brandon Le & Min Chen
- 5:15pm** **Break & Discussion**
- 5:30pm** *Chromatin Remodeling During Soybean Seed Development and Germination*
Xidian Xie
- 5:45pm** *Using RNAi to Determine the Function of Soybean Seed Compartment-Specific Transcription Factors?*
John Danzer
- 6:00pm** *Regulatory Circuits Controlling Suspensor-Specific Gene Activity*
Kelli Henry
- 6:15pm** *Comparative Genomics of Legume Genomes*
Jer-Young Lin
- 6:30pm** **Dinner**
- 8:00pm** **Poster Session I, Discussion, & Snacks (Iris)**

Saturday, November 20, 2010

- 8:00am** **Breakfast**
- 9:00am** **Session II – Drews Lab – University of Utah (Iris)**
Introduction
Gary Drews
- 9:05am** *Regulation of Central Cell Development by AGL61 and AGL80*
Kyle Logan
- 9:30am** *Characterization of Two MYB Transcription Factors That Redundantly Regulate Female Gametophyte Development*
Dave Rabiger
- 9:55am** *Type I MADS-Box Gene Expression During Female Gametophyte and Seed Development*
Huajian Zhang
- 10:15am** **Break & Discussion**
- 10:30am** *Regulation of Endosperm Cellularization by AGL62*
Alan Lloyd
- 10:50am** *Targeted Mutagenesis of MADS-Box Genes*
Alan Lloyd
- 11:10am** *Summary*
Gary Drews
- 11:15am** **Discussion & Free Time (Iris)**
- 12:00pm** **Lunch**
- 1:00pm** **Free Afternoon for Discussion & Leisure Activities**
- 5:00pm** **Poster Session II, Discussion, and & Appetizers (Iris)**
- 6:30pm** **Dinner**
- 8:00pm** **Session III – Harada Lab – UC Davis (Iris)**
Introduction
John Harada

- 8:10pm** *Introduction to the Arabidopsis Seed RNA Profiling Project*
Meryl Hashimoto
- 8:20pm** *Endosperm Specialization Within the Arabidopsis Seed*
Ryan Kirkbride
- 8:50pm** *FUN, FUN, FUN Now that Daddy Took the Embryo and
Endosperm Away!*
Mark Belmonte
- 9:10pm** **Break & Discussion**
- 9:25pm** *Analysis of Gene Co-Expression Patterns at Specific Stages of
Arabidopsis Seed Development*
Jean Du
- 9:35pm** *Things to Come - mRNA and microRNA Profiling During Soybean
Seed Development*
Tina Wang
- 9:45pm** *Dissection of LEC1 Transcription Factor Function*
Russell Baden and John Harada
- 10:00pm** **Discussion & Snacks**

Sunday, November 21, 2010

8:00am	Breakfast
9:00am	Session IV – Fischer Lab – UC Berkeley (Iris) <i>Introduction</i> Bob Fischer
9:05am	<i>Search For New Imprinted Genes</i> Tzung-Fu Hsieh
9:30am	<i>New Imprinted Genes – Mechanisms And Functions</i> Juhyun Shin
10:05am	Break & Discussion
10:30am	<i>Mechanisms For Endosperm Genome Hypomethylation</i> Christian Ibarra
10:55am	<i>Vegetative DNA Demethylation</i> Matthew Bauer
11:15am	<i>Summary</i> Bob Fischer
11:25am	Bob Franks – North Carolina State University <i>Patterning, Proliferation and Potency: Transcriptional Regulatory Hierarchies Regulate Carpel Margin Meristem Development</i>
12:00pm	Lunch & Departure