

**SEED INSTITUTE MEETING 2001**  
***Saturday, October 27, 2001***

- 11:00 - 1:00      Arrival and lunch
- 1:00 - 1:10      Welcome & Introduction -- John Harada/Bob Goldberg
- 1:10 - 1:30      **JACK OKAMURO**  
*Ceres/Seed Institute Collaboration*
- 1:30 - 2:45      **DREWS LAB**
- Gary Drews  
*Genetic Analysis of Female Gametophyte Development*
  - Denny Otsuga  
*Strategies For Gene Targeting in Arabidopsis*
- 2:45 - 3:00      Discussion
- 3:00 - 3:15      Break
- 3:15 - 5:15      **FISCHER LAB**
- Tzung-Fu Hsieh  
*Control of Plant Development by Polycomb Genes*
  - Mary Gehring  
*Regulation of Imprinting by Polycomb Proteins*
  - Daphna Michaeli  
*Epigenetic Mutant Alleles of Polycomb Genes*
  - Yeonhee Choi  
*Structure and Function of DMT - A Regulator of MEDEA*
  - Wenyan Xiao  
*Isolation and Characterization of DMT Suppressor Mutations*
  - Wenyan Xiao  
*Control of Gynoecium Development*
- 5:15 - 5:30      Discussion

5:30 - 7:00	Check in Hotel & Free Time
7:00 - 8:00	Reception @ Student Union
8:00 - 10:00	Dinner @ Student Union

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***Sunday, October 28, 2001***

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|---------------|--|
| 8:00 - 9:00   | Breakfast  |
| 9:00 - 10:30  | <b>HARADA LAB</b> <ul style="list-style-type: none"><li>• <u>John Harada</u><br/><i>LEC Genes that Regulate Embryogenesis</i></li><li>• <u>Hye-seung Lee</u><br/><i>Functional Analysis of LEC1 Protein</i></li><li>• <u>Raymond Kwong</u><br/><i>LEC1-LIKE Genes and Their Function"</i></li><li>• <u>Sandra Stone</u><br/><i>The Role of LEC2 in Embryonic Development</i></li></ul>   |
| 10:30 - 10:45 | Discussion   |
| 10:45 - 11:00 | Break  |
| 11:00 - 12:45 | <b>GOLDBERG LAB</b> <ul style="list-style-type: none"><li>• <u>Bob Goldberg</u><br/><i>Giant Beans as a Genomics Engine - Five Years Later</i></li><li>• <u>Anhthu Bui / Brandon Le / JinSun Choi</u><br/><i>Using Genomics &amp; Genetics to Identify Genes That Control Embryo Development</i></li><li>• <u>Yu Ping Bi / Anhthu Bui</u><br/><i>Identification of Regulatory Networks That Control Basal-Cell Transcription After Fertilization</i></li><li>• <u>Brandon Le</u><br/><i>Using RNA Microarrays to Uncover Genes That Control Seed Development</i></li></ul> |
| 12:45 - 1:00  | Discussion   |

1:00 - 2:00	Lunch
2:00 - 2:45	<b>ROSS BICKNELL</b> <i>Genes That Control Apomixis</i>
2:45 - 3:00	Discussion
3:00 - 3:45	<b>MARILYN ETZLER</b> <i>Lectin/Nucleotide Phosphohydrolases -- A New Class of Proteins That Function in Nodulation</i>
3:45 - 4:00	Discussion
4:00	Summary and Departure