



Genes Genetics Genomics

May 11, 2006
2nd Annual Harvard
Plant Biology Symposium

- 8:30 a.m. Coffee
- 8:50 a.m. Welcome
- 9:00 a.m. –9:40 a.m. Genomic Analysis of Sugar Responses in *Arabidopsis*: Diurnal Cycles, Carbon Balances and Bank Managers
Mark Stitt, *Max-Planck-Institut für Molekulare Pflanzenphysiologie*
- 9:40 a.m. –10:20 a.m. Self/Non-Self Discrimination in Plant Reproduction
June Nasrallah, *Cornell University*
- 10:20 a.m. –10:40 a.m. Break
- 10:40 a.m. –11:20 a.m. Vernalization: Remembering Winter with an Environmentally Induced Epigenetic Switch
Richard Amasino, *University of Wisconsin, Madison*
- 11:20 a.m. –12:00 p.m. Shoot and Leaf Development – Genes and Mechanisms
Neelima Sinha, *University of California, Davis*
- 12:00 p.m. –1:30 p.m. Lunch and Poster Session - Fairchild Lobby and courtyard
- 1:30 p.m. –2:10 p.m. Small Regulatory RNAs in Plants and Animals
David Bartel, *Massachusetts Institute of Technology*
- 2:10 p.m. –2:50 p.m. Evolution and Functional Diversification of Eukaryotic Chromatin and the Epigenome
Richard Jorgensen, *University of Arizona*
- 2:50 p.m. –3:10 p.m. Break
- 3:10 p.m. –3:50 p.m. Non-Mendelian Inheritance of DNA Sequence Information in *Arabidopsis*
Robert Pruitt, *Purdue University*
- 3:50 p.m. –4:30 p.m. Genome-Wide Targets of DNA Methylation Pathways in *Arabidopsis*
Steven Henikoff, *Fred Hutchinson Cancer Research Center*
- 4:30 p.m. –4:45 p.m. Closing Remarks
- 5:00 p.m. –6:30 p.m. Reception - Bauer Center Lobby

Free and Open to the Public
Sherman Fairchild Lecture Hall
7 Divinity Avenue, Harvard University
Lunch provided for pre-registered participants
Details and registration at: www.pbi.fas.harvard.edu

