

Genetics and Adaptation

May 5th 2011
7th Annual Harvard
Plant Biology Symposium



- 8:30am *REGISTRATION*
- 9:00am Introductory Comments
- 9:00-9:45am John Willis, Duke University - Genomic analysis of adaptive variation in *Mimulus*
- 9:45-10:30am David Salt, Purdue University - Uncovering adaptive variation within the ionome of *Arabidopsis thaliana*
- 10:30-10:50am *BREAK*
- 10:50-11:35pm Johanna Schmitt, Brown University - Mapping response to climate in *Arabidopsis thaliana*
- 11:35-12:20pm Cynthia Weinig, University of Wyoming - Quantitative variation in the clock and adaptation to agroecologically relevant settings
- 12:20-1:40pm *LUNCH*
- 1:40-2:25pm Joy Bergelson, University of Chicago - The evolution of resistance in a plant-pathogen system
- 2:25-3:10pm Cris Kuhlemeier, University of Bern - Speciation genes in *petunia*
- 3:10-3:30pm *BREAK*
- 3:30-4:15pm Barbara Mable, University of Glasgow - Mating system evolution in the *Brassicaceae*
- 4:15-5:00pm Luca Comai, University of California, Davis - An *Arabidopsis*-based system to study mechanisms that regulate formation and establishment of plant polyploids
- 5:00-6:00pm *RECEPTION*

