



Plant Stem Cells

May 10, 2007
3rd Annual Harvard
Plant Biology Symposium

- 8:30 a.m. **Coffee**
- 9:00 a.m. **Welcome**
- 9:00 a.m. –9:45 a.m. Organizers in shoot and root stem cell niches
Thomas Laux, *Universität Freiburg*
- 9:45 a.m. –10:30 a.m. Stem cell action in meristems: a matter of calculus
Ben Scheres, *University of Utrecht*
- 10:30 a.m. –11:00 a.m. **Break**
- 11:00 a.m. –11:45 a.m. Regulation of inflorescence architecture in the grasses
Sarah Hake, *University of California, Berkeley*
- 11:45 a.m. –12:30 p.m. The role of LITTLE ZIPPER proteins and microRNAs in the regulation of leaf polarity and meristem formation in *Arabidopsis thaliana*
Kathryn Barton, *Carnegie Institution of Washington*
- 12:30 p.m. –2:00 p.m. **Lunch and Poster Session**
Fairchild Lobby and courtyard
- 2:00 p.m. –2:45 p.m. The mechanism of phyllotaxis
Cris Kuhlemeier, *University of Bern*
- 2:45 p.m. –3:30 p.m. Uncovering the rules behind meristem development
Jacques Dumais, *Harvard University*
- 3:30 p.m. –4:00 p.m. **Break**
- 4:00 p.m. –4:45 p.m. Getting to the root of cell identity
Phil Benfy, *Duke University*
- 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

