

Plant Biology Seminar Series - Spring 2005

Fridays, 11:30 AM, 138A Foran Hall, Cook Campus

Date	Speaker &	Topic	Host
Jan. 21	Dr. Steven Lindow Univ. of California, Berkeley	Phyllosphere Microbiology: Interactions of bacteria with themselves and with the plants on which they live	Dr. Kobayashi
Jan. 26	<i>Special Seminar</i> Dr. Hans Lambers, Western Australia University	The Respiratory Costs of Nutrient Acquisition in Species from Nutrient-poor Environments	Dr. Bingru Huang
Feb. 4	Dr. Linda Kohn University of Toronto	Plant cultivation and its outcomes: histories of pathogen host shifts and pandemic clonality	Dr. Hillman
Feb 11	Dr. Ray Wheeler NASA Biological Sciences Office, Kennedy Space Center	Controlled Environment Agriculture for Life Support in Space: Past, Present and Future	Dr. Janes
Feb. 18	no seminar		
Feb. 25	Dr. Bruce Bugbee Utah State University	Ethical Challenges of Plant Biology Research: Three Examples from my Career	Dr. Both
Mar 4	Dr. Ken Boote University of Florida	Modeling of Soybean Growth, Photosynthesis, and Reproductive Response to Temperature and Carbon Dioxide	Dr. Janes
Mar 11	<i>Special Seminar</i> Dr. Sanja Roje,		Dr. Pal Maliga
March 18	Spring Break - no seminar		
Thurs Mar 24	<i>Special Seminar</i> Dr. Julian I. Schroeder, University of California, San Diego	Guard Cell Signaling: From Genomics to Cellular Signaling Dynamics & Rapid Chip-based Cloning of Ion Accumulation Mutants	Dr. Ilya Raskin
March 25	Dr. Sondra Lazarowitz, Cornell University	Geminivirus Movement Protein Function: Implications for Plant Growth and Development	Dr. Hillman
Apr 1	Dr. Lawrence Datnoff University of Florida	The influence of Silicon on disease resistance in plants	Dr. Janes
Apr 8	Dr. Donald Nuss University of Maryland	Hypovirulence: mycoviruses at the interface of fungal-plant pathogenic interactions	Dr. Hillman
Apr 15	Dr. Louis Albright Cornell University	Greenhouse Environment Control.	Dr. Both
Apr 22	Dr. Eric Lam Rutgers University	The mechanism and involvement of programmed cell death during induction of the hypersensitive response in higher plants	Dr. Hillman
Apr 29	Dr. Richard McAvoy, University of Connecticut	Applying Biotechnology to Improve Ornamental Crops	Dr. Both