

Plant Biology Seminar Series - Spring 2008

Fridays 12:35 pm, 138A Foran Hall, Cook Campus

| Date | Speaker | Topic | Host |
|--|---|---|----------------|
| Jan 25 | Teresa M. Delcorso , Assistant Dean for Graduate Student External Support, Rutgers | Applying for External Funding | Bingru Huang |
| Feb 1 | Elisabeth Kellogg , University of Missouri-St. Louis | What do Grasses do with Their Extra Genes?" | Todd Michael |
| Feb 8 | Cheryl Lyn Dybas , Science Journalist, (BioScience, The Washington Post, National Wildlife, other publications also National Science Foundation affiliation) | A Tale of Gorillas, Heart Disease, an African Swamp Plant...and a Biotechnology Lab | Lena Struwe |
| Feb 15 | Mariusz Tadych , Rutgers University | Fungal Endophytes and Epiphytes: Evolution, Ecology and Applications | Jim White |
| Feb 22 | Lynn Clark , Iowa State University | Evolution of the Forest Grasses | Lena Struwe |
| Feb 29 | Christopher Hardy , Millersville College | The Natural History and Evolution of the Cape Flora, South Africa | Lena Struwe |
| March 7 | Zac Cande , UC Berkeley | You Can See A Lot By Looking: Maize Meiotic Prophase Chromosome Architecture and Function During Synapsis | Hugo Dooner |
| March 14 | Thomas Mitchell-Olds , Duke University | Natural variation in plant populations: Systems biology and ecological genomics | Todd Michael |
| March 23 | No Seminar | | |
| March 28 | Marie Angele Grandbastien , Laboratoire de Biologie Cellulaire, INRA - France | Host-Retrotransposon Interactions and Solanaceae Diversity | Pal Maliga |
| April 4 | Ralph Quatrano , Washington University in St. Louis | The Roles of the Actin Nucleating Complexes (Arp2/3 & SCAR) and the Transcriptional Regulator ABI3 in Moss (<i>Physcomitrella patens</i>) Development | Michael Lawton |
| Monday- Special Seminar GPB & Turfgrass Center | | | |
| April 7 | Gary Curl , Speciality Products Consultants | <i>The Business of Growing Grass: A Strategic Analysis of the Ornamental pesticide Market</i> | Bruce Clark |
| April 11 | Stanton B. Gelvin , Purdue University | Plant Genes Involved in Agrobacterium-Mediated Genetic Transformation | Pal Maliga |
| April 18 | Xinnian Dong , Duke University | Genetic and Genomic Dissection of Plant Disease Resistance Network | Eric Lam |
| Monday- Special Seminar GPB & Microbiology and Immunology | | | |
| April 21 | Angus Dawe , New Mexico State University | <i>Genetic and genomic approaches to studying virulence and hypovirulence in the chestnut blight fungus</i> | Joan Bennett |

April 25

Jean-Philippe Vielle-Calzada

Hugo Dooner

How Can a Somatic Cell Become an Embryo? Epigenetic Confessions from the Ovule Intimacy

May 2

Nicholas C. Carpita, Purdue University

Jo Messing

Cell Wall Structure and Biosynthesis in Grasses