

# Plant and Microbial Biology Spring 2009 Seminar Series

Mondays, 12-1 pm, Room 101, Barker Hall (Or Fridays where noted)

Mon. Jan 26	Bernhard Grimm, Institute of Biology, Humboldt University, Berlin, "Tetrapyrrole-mediated plastid signaling and posttranslational control of chlorophyll biosynthesis."	Host: Niyogi
Mon. Feb 2	No Seminar	
Mon. Feb 9	No Seminar	
Mon. Feb 16	Presidents' Day Holiday – No Seminar	
Mon. Feb 23	Winslow Briggs, Carnegie Institution of Washington, Stanford, "The phototropin LOV domain: A chromophore module servicing a broad clientele."	Host: Zambryski
Mon. Mar 2	Wilhelm Gruissem, ETH Zurich, "Role of the Arabidopsis Retinoblastoma-related (RBR) Protein in chromatin remodeling and cell specification."	Host: Quail
Mon. Mar 9	ARNON LECTURE Elisabeth Gantt, University of Maryland, "Oxygenic photosynthesis: A biologist's perspective."	Host: Buchanan
Mon. Mar 16	Paul Schulze-Lefert, Max-Planck-Institute for Plant Breeding Research, "Receptor quality control in the endoplasmic reticulum for plant innate immunity."	Host: Wildermuth
Fri. Mar 20	Christopher Hale, Ph.D. Finishing Talk, "Small RNA mechanisms maintaining epigenetic variation in maize."	Host: Hollick
Mon. Mar 23	John Ohlrogge, Michigan State University, "Building lipid barriers: Biosynthesis of cutin and suberin."	Host: C. Somerville
Mon. Mar 30	Venkatesan Sundaresan, UC Davis, "How plants lay eggs: Patterning of the female gametophyte."	Host: Hake
Mon. Apr 6	Ottoline Leyser, University of York, "Hormonal control of shoot branching."	Host: Hake
Mon. Apr 13	CANCELLED - TSUJIMOTO LECTURE Elizabeth Arnold, University of Arizona,	
Fri. Apr 17	Ian Van Trump, Ph.D. Finishing Talk, "Microbial oxidation of humic substances."	Host: Coates
Mon. Apr 20	Luis Herrera Estrella, National Laboratory of Genomics for Biodiversity, Center for Research and Advanced Studies of the National Polytechnic Institute, "Release of transgenic crops in a center of genetic diversity: The case of transgenic corn in Mexico."	Host: Quail
Fri. Apr 24	Matt Melnicki, Ph.D. Finishing Talk, "Hydrogen production in the purple photosynthetic bacterium, <i>Rhodospirillum rubrum</i> ."	Host: Melis
Mon. Apr 27	Damon Lisch, UC Berkeley, "Taming a wild transposon: Epigenetic regulation of mutator elements in maize."	Host: Freeling/Hake
Mon. May 4	BUCHANAN LECTURE Steve Jacobsen, UCLA, "Genetics and genomics of DNA methylation."	Host: Postdocs
Mon. May 11	Annette Alicia Angus, Ph.D. Finishing Talk, "The secret life of <i>Pseudomonas aeruginosa</i> : Opportunistic intercellular pathogenesis."	Host: Fleiszig