

PLANT & MICROBIAL BIOLOGY SPRING 2015 SEMINAR SERIES

Wednesdays | Noon | 101 Barker Hall

PLANT

MICRO

Date	SPEAKER TOPIC	HOST
1/21	Jonathan Lynch Plant Nutrition Penn State University <i>Roots of the Second Green Revolution</i>	<i>Peggy Lemaux</i>
1/28	Christopher Hayes Molecular, Cell, and Developmental Biology UC Santa Barbara <i>Speak Softly and Carry a Big Stick: Mechanisms of Contact-Dependent Growth Inhibition (CDI)</i>	<i>Kathleen Ryan</i>
2/04	Federica Brandizzi Plant Biology Michigan State University <i>Life Inside Plant Cells: A Dynamic Perspective</i>	<i>Buchanan Endowed Lecture</i>
2/11	K. C Huang Bioengineering Stanford University <i>The Blueprint of Bacterial Cell Growth</i>	<i>Arash Komeili</i>
2/18	Stewart Gilmore Plant Development and Morphogenesis Langebio <i>Zygotic Gene Activation in Inbred and Hybrid Embryos of Arabidopsis thaliana</i>	<i>Renee Sung</i>
2/25	Peter Turnbaugh Microbiology and Immunology UC San Francisco <i>Inactivation of Planet-derived Therapeutics by the Gut Microbiome</i>	<i>Kathleen Ryan</i>
3/4	Roberto Bassi Biotechnology, Plant Physiology University of Verona <i>Harvesting Light with Caution: The Multiple Functions of LHC Proteins in Oxygenic Photosynthesis</i>	<i>Arnon Endowed Lecture</i>
3/11	Regine Kahmann Max Planck Institute for Terrestrial Microbiology <i>How Biotropic Fungal Pathogens Colonize Plants</i>	<i>Taylor-White Endowed Lecture</i>
3/18	Juergen Ehlting Plant Genomics and Physiology University of Victoria <i>Evolution of Plant Natural Product Biosynthesis from Primary Metabolism: On Shikimate and Quinate Metabolism</i>	<i>Clarice De Azevedo Souza</i>
4/01	Donald Ort Plant Biology University of Illinois <i>Taking the Heat: What Will it Mean for the Corn Belt?</i>	<i>Anastasios Melis</i>
4/08	Tanja Woyke Microbiology Joint Genome Institute <i>The Evolving Metabolic Coordination of Plant Shade Responses: Structure-guided Metabolic Engineering of Plant Ethylene-auxin Homeostasis</i>	<i>Igor Grigoriev</i>
4/15	Norman Terry Plant & Microbial Biology UC Berkeley <i>Phytoremediation - Panacea or Wishful Thinking? Case Studies from the Terry Lab</i>	<i>The Department</i>
4/22	David Mills Viticulture and Enology; Food Science & Technology UC Davis <i>Tales of Microbial Terroir: The Microbial Biogeography of Wine, Beer and Cheese Production</i>	<i>Igor Grigoriev</i>
4/29	Barbara Valent Plant Pathology Kansas State University <i>Effector Dynamics During Biotrophic Invasion by the Rice Blast Fungus, Magnaporthe oryzae</i>	<i>N. Louise Glass</i>

LOCAL TALENT SEMINARS

Mondays | Noon | 101 Barker Hall

3/16	Doug Koshland Genetics, Genomics & Development, UC Berkeley <i>A Sweet Way to Survive Without Water</i>	<i>N. Louise Glass</i>
4/16	Sean Cutler Botany & Plant Sciences UC Riverside <i>Manipulating Plant Water Use Using Engineered Abscisic Acid Receptors</i>	<i>Chris Somerville</i>
4/20	Sarah Stanley UC Berkeley School of Public Health <i>Innate Immune Responses to M. Tuberculosis Infection</i>	<i>N. Louise Glass</i>



Accessible

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