

# *Plant and Microbial Biology Fall 2007 Seminar Series*

Mondays, 12-1 pm, Room 101, Barker Hall

<b>Mon. 9/10</b>	Bruce McDonald, Institute of Integrative Biology, Zurich “What drives the emergence of fungal plant pathogens in agriculture?”	Host: Taylor
<b>Mon. 9/17</b>	Stephen Gross, Ph.D. Finishing Talk “ <i>Trans</i> -sensing interactions and structural features of the maize <i>PII-Rhoades</i> allele”	Host: Hollick
<b>Mon. 9/24</b>	Bernard Epel, UCB, (On sabbatical from Tel Aviv University) “A proteomic, genomic and functional analysis of plasmodesmata”	Host: Zambryski
<b>Mon. 10/1</b>	Anchalee Sirikhachornkit, Ph.D. Finishing Talk “Antioxidants and stress response in the green alga <i>Chlamydomonas reinhardtii</i> ”	Host: Niyogi
<b>Mon. 10/8</b>	Christoph Benning, Michigan State University “Lipid trafficking and regulation of lipid homeostasis in <i>Arabidopsis</i> ”	Host: Niyogi
<b>Mon. 10/15</b>	Euna Cho, Ph.D. Finishing Talk “A novel plasmodesmata mutant and novel gene expressed at organ boundaries in <i>Arabidopsis</i> ”	Host: Zambryski
<b>Mon. 10/22</b>	Howard Berg, Harvard University “Using fluorescence to study the motile behavior of bacteria”	Host: Kustu
<b>Mon. 10/29</b>	Steve Long, University of Illinois “Achieving environmentally and economically viable biofuel feedstock crops. Why improvement of photosynthetic efficiency is critical and attainable.”	Host: Niyogi
<b>Mon. 11/5</b>	David Somers, Ohio State University “Post-translational control of circadian cycling by a novel blue light photoreceptor”	Host: Quail
<b>Mon. 11/12</b>	<b>No seminar – Veterans’ Day Holiday</b>	
<b>Mon. 11/19</b>	Ching Kung, University of Wisconsin “Ion Channels: What are these Brainy Molecules doing in Microbes and Plants”	Host: Kustu
<b>Mon. 11/26</b>	Judy Callis, UC Davis “Cis and Trans Signals in Selective Ubiquitination in the Ubiquitin Pathway”	Host: Harmon
<b>Mon. 12/3</b>	Sarah Reisinger, Ph.D. Finishing Talk “Regulation of the cell cycle in <i>Caulobacter crescentus</i> ”	Host: Ryan
<b>Mon. 12/10</b>	Tsujimoto Lecture: Brandon Gaut, UC Irvine Title: TBA	Host: Grad Students