

**Department of Botany and Plant Pathology**  
**Fall 2011 Seminar Series**

Thursdays 4:00 pm

ALS 4001

Coordinator: Jeff Stone 737-5260



- Sept. 29<sup>th</sup>** **Dr. Niklaus Grunwald**, Courtesy Associate Professor BPP, OSU & USDA-ARS HCRL  
*Emergence of the sudden oak death pathogen Phytophthora ramorum: Evolutionary patterns and processes*
- Oct. 6<sup>th</sup>** **Fall Welcome and Introduction of new BPP Graduate Students;**  
AND  
**Hank Raizen**, BPP Graduate Student of Dr. Niklaus Grunwald, OSU  
MS Proposal Seminar: Investigating diversity and ecology of foliar fungal endophytes in *Rhododendron*
- Oct. 13<sup>th</sup>** **Dr. Chris Smith**, Biology Dept., Willamette University, Salem OR  
*Does co-evolution drive the diversification of plants and their pollinators? Insights from the Joshua tree - yucca moth mutualism*
- Oct. 20<sup>th</sup>** **Dr. Len Coop**, Senior Research Assistant Professor, BPP, OSU & IPPC, OSU  
*Spatialized Disease Risk Forecasting for IPM and Plant Biosecurity*
- Oct. 27<sup>th</sup>** **Martin Hutten**, BPP Graduate Student of Dr. Bruce McCune, OSU  
PhD Proposal Seminar: Quantifying atmospheric Nitrogen Deposition and Effects on Epiphytic Macrolichen Communities in Yosemite National Park  
AND  
**Samantha Colby**, BPP Graduate Student of Dr. Andrew Moldenke, OSU  
PhD Proposal Seminar: Ecosystem productivity and soil food web structure
- Nov. 3<sup>rd</sup>** **Dr. Luis Sayavedra-Soto**, Senior Research Associate Professor, BPP, OSU  
*In search of interactions between ammonia-oxidizing and nitrite-oxidizing bacteria*
- Nov. 10<sup>th</sup>** **Lorena Rangel**, BPP Graduate Student of Dr. Joyce Loper, OSU  
MS Proposal Seminar: Genomics-enabled discovery of insect toxins in the *Pseudomonas fluorescens* species complex  
AND  
**Alexis Brickner**, ENSC Graduate Student of Dr. Robert Meinke, OSU  
MS Proposal Seminar: Reintroduction of *Artemisia campestris* var. *wormskioldii*, a rare Columbia River endemic
- Nov. 17<sup>th</sup>** **Dr. Jeff Chang**, Assistant Professor, BPP, OSU  
*Genome-based inquires of plant-mutualistic and pathogenic interactions*
- Nov. 24<sup>th</sup>** *Thanksgiving*
- Dec. 1<sup>st</sup>** **Dr. Jay Reichman**, Courtesy Assistant Professor, BPP & USEPA  
*Separate introns gained within small and large soluble peridinin-chlorophyll a-binding protein genes during radiation of Symbiodinium (Dinophyceae) clade A and B lineages*