

## Spring 2013

- January 7 **Dr. Brenda Schroeder**, Assistant Professor, WSU Plant Pathology: "Peeling back the layers to better understand bacterial rot of onion bulbs"
- January 14 **David Wheeler**, Graduate Student, MS: "Parasite-mediated ecosystem change: phytoplankton chytridiomycosis in a pelagic ecosystem" [Announcement](#)  
**Kathleen McKeever**, Graduate Student, PhD: "Death by a thousand cankers: an emerging disease threat to black walnut (*Juglans nigra*)" [Announcement](#)
- January 21 NO SEMINAR – Martin Luther King Day
- January 28 **Sean McCotter**, Graduate Student, MS, "*a* loves me, *b* loves me not: Sexual reproduction in the Basidiomycota" [Announcement](#)  
**Chongjing Xia**, Graduate Student, MS: "Genome-wide Association and Nested Association Mapping of Quantitative Resistance to North Leaf Blight in Maize" [Announcement](#)
- February 4 **Michele Wiseman**, Graduate Student, MS: Novel biological control agents for post-harvest apple pathogens [Announcement](#)  
**Eric Christianson**, Graduate Student, MS: Transmission of plant viruses by the parasitic weed, dodder [Announcement](#)
- February 11 **Elizabeth Kramer**, Graduate Student, MS: Induction of systemic acquired resistance in cucumber: A possible mechanism for suppression of *Pythium* root rot by compost [Announcement](#)  
**Taras Nazarov**, Graduate Student, PhD: RNA sequencing analysis of *Magnaporthe oryzae* and rice interaction [Announcement](#)
- February 18 NO SEMINAR – President's Day
- February 25 **Dr. Jacqueline Fletcher**, Regents Professor and Sarkeys Distinguished Professor, Dept. of Entomology & Plant Pathology, Oklahoma State

University: Enhancing response capabilities for agricultural biosecurity: The emerging discipline of plant pathogen forensics [Announcement](#)  
<http://entopl.okstate.edu/profiles/fletcher.htm>

March 4 **Ying Zhai**, Graduate Student, PhD: Functional analysis of gene-silencing suppressors from plant viruses: two geminiviruses as examples [Announcement](#)

**Amy Salamone**, Graduate Student, PhD: Novel means of dispersal by pathogenic *Fusarium* species via waterways, wind and rain  
[Announcement](#)

March 11 NO SEMINAR – Spring Break

March 18 **CANCELLED – Dr. David McK. Bird**, William Neal Reynolds Distinguished Professor, Dept. of Plant Pathology, North Carolina State University: The plant-nematode interface: Genetical genomics of *Medicago* and *Meloidogyne* [Announcement](#)  
<http://plantpath.cals.ncsu.edu/faculty/david-mck-bird>

March 25 **Sudeep Bag**, Graduate Student, PhD (Ph.D. exit seminar): Biological, epidemiological and molecular insights into thrips – *Iris yellow spot virus* pest complex [Announcement](#)

April 1 **Dr. Roger Innes**, Professor and Chair, Dept. of Biology, Indiana University: Molecular mechanisms underlying pathogen recognition in plants [Announcement](#)  
<http://www.bio.indiana.edu/faculty/directory/profile.php?person=rinnes>

April 8 **Parama Sikdar**, Graduate Student, PhD (Ph.D. exit seminar): Biology and epidemiology of *Phacidiopycnis washingtonensis* on apple  
[Announcement](#)

April 15 **Lucy Rollins**, Graduate Student, MS: Investigating slow sand filtration for management of plant disease [Announcement](#)

**Anna Leon**, Graduate Student, PhD: The importance of scale:

Comparing Armillaria root rot control in agricultural and forest systems [Announcement](#)

April 22 **Bhanu Donda**, Graduate Student, PhD: Do plant viruses modify vector behavior? [Announcement](#)

**Madhu Kappagantu**, Graduate Student, PhD: Role of small RNAs in plant-viroid interactions [Announcement](#)

April 26 **Postponed – Avi Alcalá**, Graduate Student, PhD (Ph.D. exit seminar):  
WED Management of damping-off caused by *Pythium* spp. in organic  
1:10 p vegetable production in the Pacific Northwest

### Special Guest Seminars

**Tracy Rowlandson**,  
Postdoctoral Associate,  
Department of Geography,  
University of Guelph, Guelph,  
Ontario: "Determining leaf  
wetness with sensors, models  
and measurement"

[Announcement](#)

Thursday, April 25, 2013, 10:30  
am, Room 343 Johnson Hall

**WECN:5705151**