

Fall 2014

August 25	Organizational Meeting – All enrolled students
September 1	Holiday – No Seminar
September 8	Shashika Hewavitharana , Graduate Student, PhD: CO ₂ and O ₃ : Friends or Foes of Future Ecosystems? ” Announcement
September 15	Lee Hadwiger , Professor, WSU Plant Pathology: DNA damage is the ultimate effect causing fungal growth termination in non-host disease resistance Announcement
September 22	Zachary A. Frederick , Graduate Student, PhD: Zoospore Electrotaxis in Oomycete Plant Pathogens – An Underexplored Contribution to Zoospore Attraction to Host Roots Announcement * * * * * Teresa Jardini , Graduate Student, MS: Beauty and the beasts: flowers, their defense, and interactions with pathogens Announcement
September 29	Dr. Fang Zhu , Research Associate, Entomology Department, Washington State University: Bed bug resurgence and its management Announcement
October 6	Dr. Dalphy Hartevelde , Research Associate, Department of Plant Pathology, Washington State University: The disease cycle of Alternaria leaf blotch and fruit spot of apple in Australia Announcement
October 13	Leslie A. Holland , Graduate Student, MS: Impacts of climate change on viruses, their insect vectors, and population dynamics Announcement
October 20	Likun Wang , Graduate Student, PhD: Smart Phones for Plants: Signals carried by mycorrhizal networks warn neighboring plants of oncoming pathogen and insect attack Announcement * * * * * Spencer H. Marshall , Graduate Student, PhD: The Environment, Hypovirulence, and Chestnut Blight Announcement
October 27	Xuefei Wang , Graduate Student, PhD: Impact of environment and host on <i>Colletotrichum</i> infection Announcement * * * * * Lu Liu , Graduate Student, PhD: Two distinct secretion systems of the rice blast fungus <i>Magnaporthe oryzae</i> and

	pathogen effectors used to communicate with rice cells Announcement
October 28 Tuesday 10:10 am	Dr. Lava Kumar , Head, Germplasm Health Unit, International Institute of Tropical Agriculture, Ibadan, Nigeria: Addressing Disease Constraints in Small Holder Farming and Resource-Poor Cropping Systems: Some Case studies in Sub-Saharan Africa Announcement
October 29 Wednesday 10:10 am	Lucy Rollins , Graduate Student, MS, <i>Exit Seminar</i> : A COMPARISON OF DETECTION AND QUANTIFICATION METHODS FOR <i>PHYTOPHTHORA RAMORUM</i> IN WATER AND THRESHOLD LEVELS OF INOCULUM IN IRRIGATION WATER REQUIRED FOR INFECTION OF RHODODENDRON LEAVES Announcement
November 3	Dr. Jeff Chang , Assoc. Professor at Oregon State University: Genome-enabled discoveries in the broad host range, Gram-positive phytopathogen, <i>Rhodococcus fascians</i> Announcement
November 10	Jinita Sthapit , Graduate Student, PhD, <i>Exit Seminar</i> : Wheat landraces: Novel resistance to biotic and abiotic stresses Announcement
November 17	Sean McCotter , Graduate Student, MS, <i>Exit Seminar</i> : Mating Systems in <i>Tilletia</i> Species: Deviance amongst the Bunts Announcement
November 19 11:10 am	Roy Navarre , Research Geneticist, USDA ARS, Prosser, WA; Adjunct Professor, WSU Plant Pathology: Secondary Metabolites in Potato: Role in human nutrition and plant disease Announcement
November 24	Holiday – No Seminar
December 1	Wonyong Kim , Graduate Student, PhD, <i>Exit Seminar</i> : Pathogenic and Ecological Roles of Phytotoxin Solanapyrone A Produced by <i>Asochyta rabiei</i> Announcement
December 3 10:10 am	Staci Koberstein, Graduate Student, MS : Cold-adaptations of snow mold fungi Announcement ***** Iqbal Aujla , Graduate Student, PhD: Pathogen’s dilemma: How to overcome the biotic environment of the root cap Announcement
December 8	Jati Adiputra , Graduate Student, PhD: Interaction between virus and non-vector herbivore in a shared host plant Announcement ***** Raphael Olayemi Adegbola , Graduate Student, PhD: Beneficial Role of Earthworms in Banana-Nematode Interactions

	Announcement
December 12 1 pm	Anna Leon , Graduate Student, PhD, <i>Exit Seminar</i> : QUANTIFICATION AND DETERMINATION OF INOCULUM THRESHOLD LEVELS OF <i>FUSARIUM COMMUNE</i> IN DOUGLAS-FIR NURSERIES Announcement