

## PLANT PATHOLOGY SEMINAR - SPRING SEMESTER 2006

343 Johnson Hall, 4:10 PM ♦ WECN Dial-up #: 503

- January 9** Organizational meeting
- January 16** Martin Luther King, Jr.'s Birthday – No seminar
- January 23** Dr. Frank Dugan - "Plant pathology at the USDA-ARS Western Regional Plant Introduction Station"
- January 30** Sierra Hartney – "The potential role of an architectural transcription factor (HMGI/Y) and its state of phosphorylation affecting the non-host resistance response in pea"
- February 6** Younsig Kwak – "Small RNAs: one type of long distance movable signal molecules in plants"
- February 13** Hongyan Sheng – "Molecular interactions between tomato Cf genes and pathogen *Cladosporium fulvum*"
- February 20** President's Day – No seminar
- February 27** Bryce Richardson – "Population genetics of *Cronartium ribicola* in western North America: assessing ongoing genetic changes in diverse hosts and environments"
- March 6** Dr. Robert Gilberston, Department of Plant Pathology, University of California, Davis and Student Invited Speaker. "Development and application of a geminiviral green fluorescent reporter system to study the pathogen-host interaction"
- March 13** Spring Break – No seminar
- March 20** Dr. Judith Brown, Department of Plant Sciences & Division of Plant Pathology, The University of Arizona, Tucson. "Divergent CI-bacteria partially impede and/or rescue gene flow in the whitefly vector *Bemisia tabaci*: host preference- and geographical- isolation may be less important than expected for this cryptic species"
- March 27** Dr. Roy Navarre, USDA ARS, Vegetable and Forage Crops Research Laboratory, Prosser, WA. "Potato defense mechanisms"
- April 3** Leigh Ann Harrison – "Epidemiology of and potential resistance to Wheat streak mosaic virus in perennial wheat"
- April 5 (Wed.)** Amogelang Segwagwe - "Characterization of virus diseases in *Diascia* ornamental plants"
- April 10** Marion Andrew – "Population structure of worldwide *Alternaria* species"
- April 12 (Wed.)** Raini Rippy - "A survey of fungi colonizing wood stakes inserted in mineral forest soils in northwestern U.S."
- April 17** Guiping Yan – To be announced
- April 19 (Wed.)** Jonathan Minch - "Population structure of the eyespot pathogen of wheat in Kansas and Montana"
- April 24** John Goetz III – "Fungal endophytes isolated from woody roots of Douglas-fir and ponderosa pine from prescribed burn sites"
- April 26 (Wed.)** Raul Allende-Molar - "Effect of 2,4-diacetylphloroglucinol (DAPG)-producing *P. fluorescens* against Pythium root rot of wheat"
- May 1** FINALS – No seminar