

Dispersal Notes



March 2016 News Flyer

Department of Plant Pathology and Microbiology
Iowa State University

Calendar

Note: 2016 PLPM seminar is located in 107 Kildee Hall on Tuesdays from 3:10 to 4 pm and Brown Bag series is located in 255 Bessey on Thursdays from 12:30-1:30 pm.

March 8th – PLPM Seminar: Dr. Emily Heaton, ISU Agronomy. Title: “Iowa – a profitable place for perennials?”.

March 10th – Brown Bag: Olakunle Olawole. Title: “*Erwinia tracheiphila* – exploring the roles of methylation, phage & effectors in host specificity and virulence”.

March 15th – Deadline for APS [abstract submissions](#) for annual meeting in Tampa, FL.

March 22nd – PLPM Seminar: Dr. Amanda Gevens, University of Wisconsin. Title “Essential partnership of research and extension in effective late blight management”.

March 24th – Brown Bag: Dr. Allen Miller. Title: “Unlocking the mysteries of virus taxonomy”.

March 29th – PLPM Seminar: Melissa Irizarry. Title: “Soybean vein necrosis virus: yield loss, host range, and insect vector movements”.

March 31st – Brown Bag: Mauricio Serrano. Title: “Chilling injury of soybean and seedling diseases caused by *Pythium*”.

Things to check out

[CADRE](#): Career Advancement and Development Resources and Education, a website devoted to career development for members of APS.

Construction [webcam](#) for the ATRB building that will house the PLPM department in the near future.

The city of Ames is accepting [applications](#) for community garden plots for this summer.

Publications

Ismail, S.I., Batzer, J.C., Harrington, T.C., and Gleason, M.L. 2016. Phenology of infection of apple fruit by sooty blotch and flyspeck species in Iowa apple orchards. *Plant Dis.* 100:352-359.

Matthiesen, R.L., Ahmad, A.A., and Robertson, A.E. 2016. Temperature affects aggressiveness and fungicide sensitivity of four *Pythium* spp. that cause soybean and corn damping off in Iowa. *Plant Dis.* 100:583-591.

Stories

Wise elected Fellow of AAAS

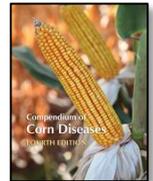
Dr. Roger Wise was recently elected a Fellow of the American Association for the Advancement of Science (AAAS) and was honored on February 13th in Washington D.C. (pictured right). He was named a fellow for his “distinguished research and leadership to the field of the genomics of disease interactions in cereal crops, technology development and outreach to young scientists.”



Roger Wise (center)

Munkvold co-edits corn disease compendium

Dr. Gary Munkvold recently co-edited with Donald G. White the fourth edition of *The Compendium of Corn Diseases*, a best selling title from APS Press. It can be found [here](#).



Beattie and others launch Phytobiomes Roadmap in Washington D.C.

Dr. Gwyn Beattie and others on the Phytobiomes team recently spent a week on Capitol Hill and around Washington D.C. promoting a “systems approach to agriculture in the 21st century”. The press release can be found [here](#).



Diagnose it!

By: Ed Zaworski

[ISU Plant and Insect Diagnostic Clinic](#)

The answer from last month's disease was *Stigmina* needle cast (*Stigmina lautii*).

This month's mystery disease can be found on the Iowa State campus. These trees (below) are located near the intersection of Wallace and Osbourne.

Take a walk, check out these trees, and send your diagnosis to: aqbeeman@iastate.edu

