

Dispersal Notes

November 2016 News Flyer



Department of Plant Pathology and Microbiology
Iowa State University

Calendar

PLPM seminar is held in 152 Science I from 3:10-4 pm.

November 15th – PLPM Seminar, Dr. Alison Robertson, Title: “Obsessed with the disease triangle”.

November 24th and 25th – University holidays, offices closed

November 29th – PLPM Seminar, Dr. Travis Faske, University of Arkansas, Title: “Root-knot nematode management in soybean: Are we gaining ground or losing traction?”

December 6th – PLPM Seminar, Dr. Joe LaForest, University of Georgia, Title: “Bugwood: 22 years of supporting broad collaboration in IPM through partnerships and technology”.

December 12-16th – Final exam week

December 17th – PLPM holiday party at 2338 Lincoln Ave from 4:30-7:30 pm.

Recent Publications

Batzer, J.C., Kandel, Y.R., Bradley, C.A., Chilvers, M.I., Tenuta, A.U., Wise, K.A., **Hernandez, E., and Mueller, D.S.** 2016. [Effect of seed treatment on early season brown spot caused by *Septoria glycines* of soybean.](#) Plant Health Prog. 17:223-228.

Beeman, A.Q., Njus, Z.L., Pandey, S., and **Tylka, G.L.** 2016. [Chip technologies for screening chemical and biological agents against plant-parasitic nematodes.](#) Phytopathology 106:1563-1571.

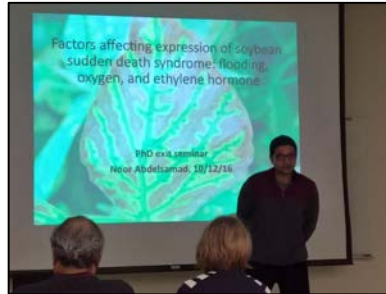
Dolezal, A.D., Carrillo-Tripp, J., **Miller, W.A.,** Bonning, B.C., and Toth, A.L. 2016. [Intensively cultivated landscape and *Varroa* mite infestation are associated with reduced honey bee nutritional state.](#) PLoS ONE 11:e0153531.

Fraedrich, S.W., **Harrington, T.C.,** McDaniel, B.A., and Best, G.S. 2016. [First report of laurel wilt, caused by *Raffaelea lauricola*, on spicebush \(*Lindera benzoin* \(L.\) Blume\) in South Carolina.](#) Plant Dis. 100:2330-2330.

Li, Q., Harrington, T.C., McNew, D., Li, J., Huang, Q., Somasekhara, Y.M., and Alfenas, A.C. 2016. [Genetic bottlenecks for two populations of *Ceratocytis fimbriata* on sweet potato and pomegranate in China.](#) Plant Dis. 100:2266-2274.

Kandel, Y.R., Mueller, D.S., Hart, C.E., **Bestor, N.R.C.,** Bradley, C.A., Ames, K.A., Giesler, L.J., Wise, K.A. 2016. [Analyses of yield and economic response from foliar fungicide and insecticide applications to soybean in the North Central United States.](#) Plant Health Prog. 17:232-238.

PLPM Updates



Noor Abdelsamad presenting his PhD exit seminar on November 1st.



Renan Kobayashi presenting his Master's Exit Seminar on November 8th.

PLPM grad organization hosts second annual 5k

On October 22nd, the PLPM graduate organization hosted a second annual 5k run/walk at Brookside Park in Ames. The faculty and the graduate students competed against one another, with the faculty beating the students for the second year in a row.



Photos and winners of PLPM Apple-Pumpkin Bakeoff



The PLPM department held its annual Apple-Pumpkin bakeoff on October 31st. Almost two dozen different dishes were served and voted on (winners below).

Pumpkin

- 1st place- Jill Cornelis – [Spicy Pumpkin Seeds](#)
- 2nd place – Hayley Nelson – [Pumpkin cupcakes](#)
- 3rd place – tie between Alison Robertson ([Cheesy Pumpkin Pasta](#)) and Clarice Schmidt (Pumpkin cookies)

Apple

- 1st place- Fahim Abbas – Apple pakoras
- 2nd place – Vijitha Silva – [Apple celery salad](#)
- 3rd place – Mark Gleason – [Carmel apple puff](#)