Graduate Assistantships (PhD and MS) Available

Integrated pest management in food production systems

Description: Graduate assistantships available (PhD and MS) in Dr. Laura Ingwell’s lab in the Entomology Department at Purdue University. The Ingwell lab works on integrated pest management in food production systems, with a focus on controlled environment production and urban agriculture. Current research projects include biological control in greenhouses and high tunnels, impacts of light quality on pests and beneficial insects, and organic pest management strategies. Students who have a broad interest in local food systems, sustainable agriculture and engaging the community through research experiences and demonstrations are encouraged to apply. Ideal candidates have a background in entomology, ecology, horticulture or plant pathology.

Applicants should be prepared and enthusiastic about working on interdisciplinary teams to improve food production (Horticulture, Agronomy, Botany and Plant Pathology, Extension Educators, Agricultural Economics, Food Science).

About Purdue University: The Department of Entomology at Purdue is an integral part of the College of Agriculture, one of the world’s leading colleges of agricultural, food, life, and natural resource sciences, ranked eighth globally in the 2016 QS World University Rankings. The College is deeply committed to the three land-grant missions (teaching, research, and extension), to international activities and perspectives that span all missions. The College has 11 academic departments and includes 325 faculty, 2782 undergraduate students, and 690 graduate students.

For more information on the Entomology Graduate Program, Purdue University and West Lafayette, Indiana see: http://www.entm.purdue.edu/prospective-grads/, http://www.purdue.edu/ and http://www.homeofpurdue.com/

Contact: Interested candidates should email Dr. Ingwell at lingwell@purdue.edu and include a cover letter describing previous experiences, research interests and career goals. Also include a CV and contact information for three references. Start date is flexible, but in order to be considered for entrance fellowships, applications must be submitted before December 1.

For additional information follow Dr. Ingwell on twitter @Ingwell_vegIPM or visit the department website at https://ag.purdue.edu/entm/Pages/default.aspx