ASSISTANT PROFESSOR
Department of Entomology, The Ohio State University
Ohio Agricultural Research and Development Center, Wooster, Ohio

Tenure track, assistant professor, 9-month appointment, with 65% research, 20% teaching, and 15% extension responsibilities.

The Ohio State University, Department of Entomology invites applications for a tenure-track Assistant Professor position in Horticultural Food Crops IPM. The successful candidate is expected to build an internationally recognized, externally funded research and extension program focused on applied population ecology and management of arthropods in commercial vegetable and fruit crops, and contribute to the department’s teaching program.

Major Areas of Responsibility: We seek a broadly trained applied ecologist to address management of insect pests in commercial vegetable and fruit production systems, with particular focus on grapes and vegetables produced in muck soils. Areas of specialization could include population dynamics, biodemography, trophic interactions, beneficial insect conservation and enhancement, invasion ecology, decision-making including sampling systems and economic thresholds, and sustainable insecticide use. Research should integrate fundamental ecological principles relevant to understanding regulation of populations of pest and beneficial species in managed ecosystems. Collaboration is expected within and outside the department and institution. The successful candidate will participate in undergraduate and graduate teaching, including a lead role in one course, contribution to one or two team-taught courses, and demonstrate a strong commitment to mentoring and advising undergraduate and graduate students. The successful candidate will develop and complement extension programs by generating and delivering research-based information to internal and external stakeholders, including extension educators, growers, industry, and government agencies. Participation in OSU Extension teams is expected.

Minimum Qualifications: Ph.D. in Entomology or related field; research experience in ecology and integrated pest management; excellent written and oral communication and quantitative skills; evidence of scholarly ability and achievement; expertise that compliments the commodity responsibility; experience in outreach/extension activities; teaching experience (e.g. teaching assistantships, course lectureships, or other formal teaching activities); evidence of ability to secure extramural funding; willingness to collaborate; responsiveness to Ohio’s agricultural clientele is essential, including willingness to travel and make personal contact.

Preferred Qualifications: Post-doctoral training; research experience in management of arthropod pests of specialty crops; ability to integrate fundamental and applied research; demonstrated experience interacting with stakeholder groups; experience with interdisciplinary, inter-institutional and/or international collaborations; experience with curriculum development and distance education delivery; experience mentoring underrepresented groups, including first generation college students.
Salary and Benefits: This position is a 9 month appointment. Salary will be competitive and commensurate with qualifications. Benefits include employee health, dental, and faculty life/disability insurance, tuition assistance for dependents, faculty retirement and opportunities for professional development, including sabbatical and semester leave opportunities. Benefits are described at: http://hr.osu.edu/benefits/

Start Date: September 1, 2015

Application Procedure: Applications should be submitted to the search committee chair by email (canas.4@osu.edu). Applications should be submitted by February 2, 2015, but will be accepted until the position is filled. Complete applications should include each of the following: 1) cover letter describing interest in the position, 2) curriculum vitae, 3) statement of research interests and goals, 4) statement of teaching philosophy and goals, 5) statement of extension philosophy and goals, 6) statement of experience and/or ideas for working with and mentoring under-represented or under-served groups, including first-generation college students, 7) name, postal address, phone, fax and email contact information for three professional references. Incomplete applications will not be considered. Screening of applications will begin February 3, 2015.

Direct inquiries to:
Dr. Luis Cañas, Search Committee Chair
Department of Entomology
The Ohio State University
Ohio Agricultural Research and Development Center
1680 Madison Ave.
Wooster, Ohio 44691
Phone: 330-263-3818, fax: 330-263-3686
Email: canas.4@osu.edu

For more information:
Department of Entomology, The Ohio State University: http://entomology.osu.edu/
Ohio Agricultural Research and Development Center: http://www.oardc.osu.edu/
College of Food, Agricultural and Environmental Sciences: http://cfaes.osu.edu/

The Ohio State University is committed to establishing a culturally and intellectually diverse environment, encouraging all members of our learning community to reach their full potential. We are responsive to dual-career families and strongly promote work-life balance to support our community members through a suite of institutionalized policies. We are an NSF Advance Institution and a member of the Ohio/Western Pennsylvania/West Virginia Higher Education Recruitment Consortium.

The Ohio State University is an equal opportunity employer. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation or identity, national origin, disability status, or protected veteran status.