Research Faculty – Extension Specialist
Assistant Professor (50% research, 50% Extension)
University of Idaho Parma Research and Extension Center, Parma, Idaho

The University of Idaho Department of Entomology, Plant Pathology, and Nematology seeks an entomologist to join the multi-disciplinary Research and Extension team at our Parma R&E Center. This is a 12-month tenure track position allocated 50% research and 50% Extension at the assistant / associate professor level. Salary is commensurate with qualifications and experience.

Duties and Responsibilities:

The successful candidate will have primary research and Extension responsibility for integrated management of arthropod pests of specialty and seed crops. Area cropping systems are diverse and dynamic (includes hops, alfalfa, beets, beans, corn and mint). The research goal is to further our understanding of insect biology and ecology and to contribute to the development and implementation of integrated approaches to insect management in these and other specialty crops. The candidate could also work on insect identification, oversight of the bee cocoon lab, insect pests of tree fruit crops or other crops as situations arise. The Extension goal is to provide leadership for the development, implementation, evaluation and reporting of Extension education programs relevant to integrated management of arthropod pests of specialty and seed crops. The successful candidate will collaborate with research and Extension faculty in the College of Agricultural and Life Sciences, and with local, regional, national and international colleagues, present research seminars, participate in professional meetings and publish in peer-refereed journals. The successful candidate must also work with colleagues, commodity groups and others to educate producers and industry professionals about new integrated management technologies via workshops, printed and web-based publications, on-site field demonstrations and other outreach methods. The successful candidate will actively participate in graduate education by chairing and/or serving on graduate committees, supervising theses and dissertation research, and publishing results with graduate students. Extramural program support is expected to be pursued through federal grants, state agencies and private industry. The location is close to USDA and State laboratory facilities that enhance collaborative opportunities.

Specific research responsibilities include: Develop an internationally recognized, externally funded, collaborative research program that (1) investigates the biology and ecology of arthropod pests of specialty crops in western Idaho and (2) develops integrated management solutions for those arthropods. Additional research interests in Landscape Ecology, Landscape Genetics, Vector Biology or other focus areas that complement those of current departmental faculty will be considered.

Specific Extension responsibilities include: (1) in response to clientele requests, develop, deliver, evaluate and report a multi-faceted Extension program that increases adoption of IPM strategies among commercial producers of specialty and tree fruit crops and their pest management advisors, (2) address the entomology needs of University of Idaho county Extension educators, including professional development and identifying and/or developing research-based resources for county Extension educators that can be used on the local level with the general public and
support for insect identification and management and (3) assist in diagnostic activity related to entomology as needed.

**Required Qualifications:**

An earned Ph.D. in Entomology or closely related field by Dec 30, 2018, with emphasis in integrated pest management (IPM), and the candidate must demonstrate training and interest in fundamental and applied entomological research. Demonstrated ability to work cooperatively and effectively with colleagues and clientele in research and Extension programs, must possess a strong commitment to quality and high impact applied research, and must possess excellent written and oral communication skills.

**Desirable Qualifications:**

Demonstrated experience with field crop entomology research and Extension, preferably insect/arthropod pest biology and ecology in agricultural crops. Ability to develop and deliver Extension programs to and with County Extension Educators and other clientele that increase adoption of IPM methods. Demonstrated ability to secure extramural funding. Strong publication record in research and Extension. Interest or experience in training graduate and undergraduate students. Ability to communicate in Spanish, both orally and in writing.

**Closing Date for Applications:** December 1, 2018

**Salary:** Competitive, commensurate with market, background and experience. An attractive fringe benefits package is available; the University of Idaho provides health insurance and contributes to the TIAA-CREF retirement plan.

**Application Procedures:**

To be considered, interested persons MUST complete the online application (accessible at https://jobs.uidaho.edu/human-resources/jobs) including a letter of application addressing each required and desired qualification, curriculum vitae, academic transcripts and contact information for three references. Candidates that meet the initial screening requirements will be asked to provide at least three letters of reference. Any required documentation which cannot be submitted online, i.e., academic transcripts and three letters of reference, should be sent to:

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