POSITION ANNOUNCEMENT
DEPARTMENT OF PLANT SCIENCE
COLLEGE OF AGRICULTURAL SCIENCES
THE PENNSYLVANIA STATE UNIVERSITY

TITLE: EXTENSION ASSOCIATE IN INTEGRATED WEED MANAGEMENT

STARTING DATE: Spring, 2016

RESPONSIBILITIES: The Extension Associate will develop and implement a program that focuses on Integrated Weed Management (IWM) and help manage the weed ecology and management laboratory at Penn State University. The individual will coordinate and foster the development of an educational program that includes applied research and demonstration, development and delivery of educational materials, development and maintenance of websites and other forms of outreach and communication. The individual will work as a member of a team of crop and soil scientists based at University Park and with county-based educators around the Commonwealth.

The Extension Associate will help build capacity to support IWM activities with an emphasis on managing herbicide resistant weeds in Pennsylvania field crops. This will include surveying stakeholder groups about herbicide resistant weeds and developing and implementing an educational program that emphasizes integrating nonchemical control tactics and the sustainable use of herbicides. The individual will be expected to participate in applied research that targets prevention and management of herbicide resistant weeds. The Extension Associate will also be expected to broadly support and promote IWM principles and practices through teaching and extension efforts to important stakeholders. Finally, the individual will also serve as the manager for the weed ecology and management laboratory working with faculty, other staff, and students assuring activities within the laboratory run efficiently.

QUALIFICATIONS: Master’s degree or equivalent in agronomy, horticulture, agroecology, or weed science/pest management plus two years of effective experience. Strong academic training or experience in agriculture is desired. A functional understanding of crop production, pest management, and herbicide site of action is expected. An understanding of experimental design, field and greenhouse research, and basic statistics is desirable. The ability to use current computer technology and common software packages including web maintenance and social media is needed. The successful candidate must have excellent verbal and written communication skills with public speaking and extension writing experience.

SALARY: Competitive and commensurate with background and experience; includes attractive benefits package that includes employee and family tuition discount. This is a fixed term appointment funded for one year (renewable annually) with good possibility of re-funding.

LOCATION: State College is a community of approximately 40,000 year round residents in the heart of the Allegheny Mountains. The geographic setting is one of fertile agricultural valleys situated between tree-covered ridges. Agriculture is Pennsylvania's number one industry with dairy and other livestock, grain and forage crops, tree fruits, and vegetable production being key industries.
APPLICATION: Applicants must apply at [https://psu.jobs/job/61215](https://psu.jobs/job/61215) for position #61215 by submitting a letter of application, their curriculum vitae, and a 1-2 page statement expressing their vision for this position. For additional information, contact Bill Curran at (814)574-0202 or wcurran@psu.edu or Dave Mortensen at (814)865-1906 or dmortensen@psu.edu in the Department of Plant Science at Penn State.

CLOSING DATE FOR APPLICATIONS: Review of applications will begin February 15, 2016 and continue until a suitable candidate is identified.

Penn State is committed to affirmative action, equal opportunity, and diversity of its workforce.