

**POSITION ANNOUNCEMENT
DEPARTMENT OF PLANT AND SOIL SCIENCES
COLLEGE OF AGRICULTURE AND SOIL SCIENCES
UNIVERSITY OF DELAWARE**

TITLE: EXTENSION ASSOCIATE FOR INTEGRATED WEED MANAGEMENT

STARTING DATE: Summer, 2018

BACKGROUND: This person will join a USDA-ARS Area-Wide funded project titled: “An integrated pest management approach to addressing the multiple herbicide-resistant weed epidemic in three major U.S. field crop production regions.” This is a national project with a multidisciplinary team (weed scientists, ecologists, economists and social scientists), across 17 states tasked with moving adoption of integrated weed management (IWM) forward to help solve the problem of multiple herbicide resistant weeds.

RESPONSIBILITIES: This individual will coordinate and foster the development and delivery of educational programs and materials generated by the Area-Wide team. The individual will be located at the USDA campus in Beltsville, MD and work as a member of a team of agronomists and weed scientists.

The Extension Associate will help build capacity to support IWM activities with an emphasis on *managing herbicide resistant weeds in field crops*. On-going demonstrations and trials will be a source of materials for delivery. This person will also be expected to broadly support and promote IWM principles and practices through teaching and extension efforts important to stakeholders. Travel is expected to visit collaborating demonstration and research sites.

This individual will work with a webmaster to coordinate and enhance a website on integrated weed management (<http://integratedweedmanagement.org/>), which involves synthesizing peer-reviewed research into timely news articles for an agricultural audience and maintaining up-to-date, relevant content on weed management and herbicide resistance.

QUALIFICATIONS: Master’s degree or equivalent in agronomy, horticulture, agroecology, or weed science/pest management is preferred. Understanding of crop production, pest management, and herbicide resistance 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 Wordpress and social media (Twitter and Facebook) is needed. The successful candidate must have excellent verbal and written communication skills with public speaking and extension writing experience. This person needs to be self-motivated, able to develop priorities and work with others to produce results.

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

LOCATION: This individual will be housed at the USDA campus in Beltsville, MD

APPLICATION: Applicants must apply at

https://udjobs.nss.udel.edu:4450/psc/RESUME/EMPLOYEE/HRMS/c/HRS_HRAM.HRS_APP_SCHJOB.GBL?Page=HRS_APP_SCHJOB&Action=U&FOCUS=Applicant&SiteId=888

for position 105597 (Limited Term Researcher in Plant and Soil Sciences) by submitting a letter of application, their curriculum vitae, transcripts of college and graduate courses, 1-page statement expressing their vision for this position, and names and contacts for three references. For additional information, contact Mark VanGessel at (302)856-7303 or mjv@udel.edu at University of Delaware or Steven Mirsky at (301)504-5324 or Steven.Mirsky@ARS.USDA.GOV at USDA-Beltsville.

CLOSING DATE FOR APPLICATIONS: Review of applications will begin May 25, 2018 and continue until a suitable candidate is identified.

University of Delaware is committed to affirmative action, equal opportunity, and diversity of its workforce.