

Soils Extension Specialist

Position: Assistant Professor (Tenure track, academic year appointment)
Available: Fall, 2017
Location: Agronomy Department, Purdue University, West Lafayette, IN

Position: The Department of Agronomy invites applications for a full-time, academic year, tenure-track assistant professor and Extension specialist in soil science. This position will have primary responsibilities in Extension built on a strong applied research program.

Responsibilities: Establish an externally funded, nationally and internationally recognized Extension and research program that provides leadership and scholarship in the areas of pedology, geospatial technologies and analysis, including remote sensing, soil geography, and data analytics. The successful candidate will have the opportunity to develop a rigorous, inventive program that evaluates interconnections among soils, people, and the environment across agricultural lands and the urban-suburban interface, and that utilizes innovative approaches to deliver timely, evidence-based solutions for soils-related issues to diverse clientele. Possible areas of focus could include, but are not limited to, interactions of soils and hydrologic processes across agricultural landscapes; use of soils and landscape information to inform land use decisions and policies; analysis and delivery of soils information to optimize nutrient use, soil health, water quality, onsite wastewater disposal practices, or storm water management. It is expected that the individual will establish partnerships with appropriate county, state, federal organizations, and other stakeholders.

Qualifications: Required: A Ph.D. in Soil Science or related field and demonstrated potential for excellence in Extension education and research. Experience working with soils in the field and experience with GIS are essential. Applicants must have excellent written and oral communication skills.

Salary: Salary is competitive and commensurate with education, training and professional experience, and an excellent fringe benefit package that includes retirement program, medical, life and disability insurance and sabbatical leave program.

Applications: Candidates should submit a letter of application, statement of Extension and research philosophy, curriculum vita and three references. A background check is required for employment in this position. Preferred starting date is August 14, 2017. Purdue will accept electronic submissions, send as attachments to Dr. Darrell G. Schulze (c/o Jenny Kelly – jckelly@purdue.edu).

Written applications should be directed to:

Dr. Darrell G. Schulze (c/o Jenny Kelly)
Chair, Search Committee
Department of Agronomy
915 West State Street
Purdue University

West Lafayette, IN 47907-1150
Telephone: (765) 494-4774

Applications will be reviewed beginning on April 3, 2017 until a successful candidate is identified. For more information, please contact Search Committee Chair, Darrell G. Schulze (dschulze@purdue.edu). Visit our Website at <https://ag.purdue.edu/agry/Pages/default.aspx>.

College of Agriculture: The Department of Agronomy is an integral part of the College of Agriculture, one of the world's leading colleges of agricultural, food, life, and natural resource sciences and 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, and to supporting a diverse and inclusive environment focused on excellence in all we do. Purdue is an ADVANCE institution – www.purdue.edu/dp/advance. The College has 11 academic departments and includes 337 faculty, 2736 undergraduate students, and 699 graduate students. The College's strategic plan can be accessed at <https://ag.purdue.edu/plan/Pages/default.aspx>

Purdue University is an EOE/AA employer. All individuals, including minorities, women, individuals with disabilities, and veterans are encouraged to apply.