



## **EXTENSION SPECIALIST AND ASSISTANT/ASSOCIATE PROFESSOR-NUTRIENT MANAGEMENT/ENVIRONMENTAL QUALITY**

**Appointment:** This is a tenure-track, faculty position with a 75% extension and 25% research responsibility for Nutrient Management, with an emphasis on Environmental Quality

**Position Description:** Agriculture is the major industry in Delaware and on the Delmarva (Delaware-Maryland-Virginia) peninsula. Poultry, grain and vegetable production are the primary agricultural commodities. Environmental quality is a critical issue for Delaware due to nonpoint source pollution concerns related to urban development and agriculture, and because of its close proximity to several important watersheds (Chesapeake Bay, Delaware's Inland Bays, and the Delaware Bay). The successful candidate will be expected to develop and lead a nationally recognized extension program and to conduct applied research in close cooperation with other faculty and extension personnel. The extension program will focus on the implementation of current and innovative nutrient management practices that can sustain agricultural productivity while protecting environmental quality. The research program will be developed in close cooperation with existing faculty and extension personnel, focusing on integrating nutrient management research into agricultural ecosystems. Evidence of project management skills, the ability to develop an externally funded research program, and publish in peer-reviewed scientific journals is required. The faculty member will also be expected to interact regularly with state and federal agencies, agricultural organizations and businesses including producers, environmental interest groups, and colleagues at other institutions to ensure that the University of Delaware's nutrient management program is of the highest quality, and relevant to current and future environmental quality issues. The successful candidate will serve as an ex-officio member of the Delaware Nutrient Management Commission and provide the nutrient management education and training for the Delaware Nutrient Management Certification Program.

**Qualifications:** A Ph.D. in soil science or closely related discipline with a thorough understanding of crop production practices. A strong commitment to a team-oriented approach to extension and research, and an ability to develop and lead programs of interest to diverse groups are also essential. Excellent oral, written, and interpersonal skills are necessary.

**Salary:** Commensurate with experience and training. The University of Delaware provides an excellent employee benefit package including health and dental insurance, retirement contributions, pre-tax flexible spending accounts, and complete tuition remission for family members.

**Facilities:** The University of Delaware's main campus is located in Newark, DE which has an enrollment of approximately 21,000 students. The Department of Plant and Soil Sciences (<http://ag.udel.edu/plsc/index.htm>) with 30 full-time faculty, is one of five departments in the College of Agriculture and Natural Resources. The University has a Research and Education Center near Georgetown, DE (<http://www.rec.udel.edu>), and Extension offices in Newark and Dover. Additional information related to the Cooperative Extension and Soil Sciences at the University of Delaware can be found at the following web sites: <http://ag.udel.edu>; and for Nutrient Management at <http://www.rec.udel.edu/nutrientmanagement.html>.

**Application Dates:** Application deadline is December 1, 2011 or until a suitable candidate is identified. The position is available as early as March 1, 2012.

**Application Process:** Interested persons should submit: (i) a letter of application, (ii) resume, (iii) statement of Extension interests (two pages maximum), and (iv) names, email, postal address, and telephone numbers of four references. Complete applications should be assembled into a single PDF document and uploaded into the online application system (<http://www.udel.edu/udjobs/>). Questions regarding the search can be sent to Dr. Mark VanGessel, Search Committee Chair: [mjv@udel.edu](mailto:mjv@udel.edu).

**Equal Employment Opportunity**

Employment offers will be conditioned upon successful completion of a criminal background check. A conviction will not necessarily exclude you from employment.

The University of Delaware is an Equal Opportunity Employer which encourages applications from Minority Group Members and Women. The University's Notice of Non-Discrimination can be found at <http://www.udel.edu/aboutus/legalnotices.html>

**Please note this announcement is for one of two positions currently open with UD Extension:**

Assistant/Associate Professor For Nutrient Management And Environmental Quality:  
<http://www.udel.edu/001079>

Extension Agent/Specialist for Environmental Quality and Management:  
<http://www.udel.edu/001080>