The Institute of Agriculture and Natural Resources at the University of Nebraska is accepting applications for an Integrated Turfgrass Management Specialist with a 45% extension, 30% research, and 25% teaching appointment. This will be a twelve-month, tenure-leading faculty position at the Assistant rank in the Department of Agronomy and Horticulture in Lincoln, Nebraska. Focus of the position will be on integrated turfgrass management and environmental risk reduction.

The incumbent will be expected to 1) lead an internationally-recognized turfgrass research and extension program focused on integrated pest management in turfgrass weed science, pathology, or related area; 2) teach undergraduate and graduate courses in advanced turfgrass physiology and management; 3) provide leadership to the Turfgrass and Landscape Management Program (TLMT) and students; 4) aggressively pursue funding opportunities from state, federal, and private sources; 5) publish in peer-reviewed journals and 6) contribute to student recruitment and science literacy efforts within the Institute of Agriculture and Natural Resources.

Teaching: The incumbent will have primary teaching responsibilities for TLMT 327-Turfgrass Science and Management and assist other faculty as needed in TLMT 227-Introductory Turfgrass Management and TLMT 427-Turfgrass Systems Management. The incumbent will also work with students conducting special problems and career experience activities; advise undergraduates in the TLMT degree program; and will actively participate in student recruitment activities.

Research: The incumbent will lead a research program focused on integrated turfgrass management with goals to reduce input applications, minimize environmental risk, and promote sustainable turf management through an emphasis on turfgrass pest biology and management. The incumbent is expected to work cooperatively with faculty in Agronomy and Horticulture, Biological Systems Engineering, Entomology, Plant Pathology, and the School of Natural Resources on interdisciplinary team research and obtain grant support. Collaborations with state and federal agencies and private industry are encouraged to support research activities. Research results are to be published in refereed scientific journals, at national and international meetings, and need to be translated to the public when appropriate and feasible. Recruitment and supervision of graduate students is required.

Extension: The incumbent is expected to work with other faculty in the turfgrass program to develop an interdisciplinary extension program serving a diverse clientele of turfgrass professionals, industry representatives, extension educators, and homeowners. Extension activities will include traditional and web-based dissemination of information such as field days, pesticide applicator training events, conferences and meetings, blogs, webinars, and distance education programs.

Requires a Ph.D. degree or Ph.D. in place by date of hire in Turf Management, or closely related field, with appropriate documented research experience. Post-doctoral experience is preferred. Additionally, demonstrated extension, research, and teaching experience in turfgrass management, evidence of a strong publication and grant record; excellent communication skills; experience working in multidisciplinary teams; and potential for growth into a leadership role are preferred qualifications for this position.

To review the complete position details and to apply for this position, go to: http://employment.unl.edu, search for requisition number F_150255. Click on “Apply to this Job.” Attach a cover letter, an overview of research and extension experience and interests, and a curriculum vitae. Arrange for 3 letters of reference to be sent via e-mail to: kdanforth2@unl.edu. Review of
applications will begin on December 4, 2015, and continue until the position is filled or the search is closed.

The University of Nebraska-Lincoln is committed to a pluralistic campus community through affirmative action, equal opportunity, work-life balance, and dual careers. See http://www.unl.edu/equity/notice-nondiscrimination.