

**Position Announcement**  
**Department of Agronomy and Horticulture**  
**at the Panhandle Research & Extension Center in Scottsbluff**

**June 5, 2014**

**The Institute of Agriculture and Natural Resources at the University of Nebraska is accepting applications for a Dryland Cropping Systems Specialist**, a 50% research, 50% extension, a twelve-month, tenure-leading faculty position at the Assistant, Associate, or Full Professor rank in the Department of Agronomy and Horticulture and administered at the Panhandle Research and Extension Center located at Scottsbluff, NE. Tenure home for this position is the Department of Agronomy and Horticulture, with administrative assignment to the PHREC. Rank and tenure will be based on experience and credentials of the successful applicant. If hired at the Full Professor rank, the candidate will be reviewed for tenure prior to hiring and would be eligible for consideration for the Fenster Dryland Crops Professorship. Extension and research programs will be focused on efficiency, profitability, and environmental management of High Plains cropping systems with an emphasis on dryland production. The appointee will serve as the Faculty Supervisor for the High Plains Agricultural Laboratory at Sidney, Nebraska, with responsibilities including development, funding, and conduct of research trials and oversight of personnel and facilities.

Research responsibility is to investigate intensive dryland and limited irrigation cropping systems that emphasize water management, weed control, and soil conservation. Continuation of a Long-Term Tillage Experiment at the High Plains Agricultural Lab is expected, as well as developing an aggressive and productive research program valued by regional producers and related industry partners. Extension programming will be designed to help clientele enhance profitability, sustainability and ecosystem services of cropping systems in Nebraska, special attention will be placed on weed control issues. Aggressive publication of results in recognized peer-reviewed journals, supervision of graduate student research, revenue generation through acquisition of external grant funds, and contributions to extension publications and extension teams will be required for this position.

Requires Ph.D. degree or Ph.D. in place by date of hire, in Agronomy or closely related field.

To review the complete position details and to apply for this position, go to: <http://employment.unl.edu>, search for requisition number F\_140062. Click on “Apply to this Job.” Attach a letter of application, 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](mailto:kdanforth2@unl.edu). Review of applications will begin on September 1, 2014 and continue until the position is filled or the search is closed.

The University of Nebraska has an active National Science Foundation ADVANCE gender equity program, and is committed to a pluralistic campus community through Affirmative Action, Equal Opportunity, work-life balance, and dual careers.

*INSTITUTE OF AGRICULTURE AND NATURAL RESOURCES  
UNIVERSITY OF NEBRASKA-LINCOLN*

The Institute of Agriculture and Natural Resources serves the people of Nebraska in the three-fold mission of teaching, research, and extension. Commonly referred to as IANR, the Institute is administered by the Vice Chancellor for Agriculture and Natural Resources and has faculty and staff located throughout the State. IANR faculty and staff have appointments in the following divisions: **Agricultural Research Division, College of Agricultural Sciences and Natural Resources, College of Education and Human Sciences (Research and Extension) and the Cooperative Extension Division**. Each division is administered by a Dean or Director. The Institute is comprised of 19 academic departments, four regional research and extension centers, 15 specialized centers and units, and administers the Nebraska College of Technical Agriculture at Curtis.

The Institute was established in 1973 by the Nebraska State Legislature to give added emphasis to agriculture and the management of natural resources in Nebraska.

*UNIVERSITY OF NEBRASKA-LINCOLN  
PANHANDLE RESEARCH AND EXTENSION CENTER  
Scottsbluff, Nebraska*

The University of Nebraska **Panhandle Research and Extension Center** is located on the northern outskirts of Scottsbluff. This unit serves as the District Headquarters for the Agricultural Research Division and the Cooperative Extension Division and other Institute of Agriculture and Natural Resources activities and functions.

The **Panhandle Research and Extension Center** is headquartered in the 70,000 ft Elliott Building which provides faculty offices, research laboratories, greenhouses, a multimedia computer lab, a multimedia development center and numerous meeting rooms. Communication technology includes both Ethernet and wireless networks, extensive server capacity and interactive videoconferencing and satellite technology.

Land resources for research and extension programs include the **Scotts Bluff Ag Lab** (425 acres of irrigated crop land), the **Sioux County Experimental Range** (800 acres), the **Panhandle Research Feedlot** (expanded to 103 pens in 2006) located northwest of Scottsbluff, and the **High Plains Ag Lab** located near Sidney, NE (710 acres of rain-fed crop land and 1,600 acres of crested wheatgrass pasture).

The **Panhandle Research and Extension Center** is staffed with 14 District Specialists (most with joint research and extension appointments) who hold academic appointments in their appropriate campus departments. These Specialists represent 14 different discipline areas making teamwork the platform for many of our most effective programs. The unit is also served by 35 support staff providing clerical and technical assistance to the Specialists.

**Extension programming** is delivered to the 16 counties of the District by 29 Extension professionals. Extension Educators and Assistants are distributed across the region and work collaboratively with other county, district and state personnel to provide timely and innovative extension education programming.

Additional information about the Panhandle Research & Extension Center is available at [www.panhandle.unl.edu](http://www.panhandle.unl.edu).

### ABOUT THE COMMUNITY

The Twin Cities of Scottsbluff and Gering are located in the center of Scotts Bluff County, the fifth most populous county in the state. Approximately 40,000 people reside in the county and over 24,000 live in Scottsbluff/Gering. Regional West Medical Center with 80 physicians is the third largest in the state, and is the largest employer, followed by Western Sugar Cooperative.

The community is the regional center for retail, distribution, health care and governmental agencies ([www.scottsbluffgering.net](http://www.scottsbluffgering.net)). Twin Cities Development conducts an aggressive economic development effort focused on the development of new businesses and new jobs. It has an excellent educational system, including Western Nebraska Community College and an outreach teaching program from Chadron State College and the University of Nebraska. Recreation facilities include three golf courses, many recreational sport venues, public parks, lakes, rivers, fishing, water sports and hunting. An outstanding YMCA serves these communities. The area is noted for its rich historical heritage with Scotts Bluff National Monument, Chimney Rock, and the Oregon/Mormon Trails located nearby. Other attractions include the Wildcat Hills Nature Center and the Legacy of the Plains Museum.

The University of Nebraska is committed to a pluralistic campus community through affirmative action and equal opportunity and is responsive to the needs of dual career couples. We assure accommodation under the Americans with Disabilities Act; contact Roch Gaussoin at [rgaussoin1@unl.edu](mailto:rgaussoin1@unl.edu) for assistance. It is the policy of the University of Nebraska-Lincoln not to discriminate based on gender, age, disability, race, color, religion, marital status, veteran's status, national or ethnic origin or sexual orientation. AA/EEO details may be secured by contacting the Office of Equity, Access and Diversity Programs, 128 Canfield Administration Building, P.O. Box 88043, UNL, Lincoln, NE 68588-0747, or by phoning 402-472-3417. Employment eligibility verification is required for all new hires pursuant to the Immigration and Control Act of 1986.