Position: Research Agronomist

The research agronomist has leadership responsibility for developing, implementing and reporting outcomes of the dryland agronomy field and laboratory research program at the Center. The agronomy program includes a broad scope of projects that address factors limiting crop production for the diversity of crops grown in North Dakota. The scientist actively participates in the development and implementation of field and laboratory research projects that include research in crop inputs, crop pest management, plant nutrition, cultivar evaluation, production systems for bio-fuels and tillage systems. The agronomist is expected to compete successfully for extramural funding to assist in funding the diverse research program. The successful candidate is expected to coordinate and collaborate with other NDSU, regional and national project leaders on joint research projects appropriate for the Center; analyze and disseminate information from research programs; participate in outreach efforts; interact closely with farmers, extension staff, agribusiness representatives and crop commodity organizations. The agronomist has supervisory responsibilities for support staff and reports to the Center Director.

To apply:
- Visit https://jobs.ndsu.edu/
- create an account
- search for opening #1200024
- create and submit your application when prompted

Screening will begin February 21, 2012

Direct questions to:
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Search Committee Chair
701-667-3020
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North Dakota State University is an Equal Opportunity/Affirmative Action Employer

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The Williston Research Extension Center (WREC) is one of seven branch NDSU research extension centers. The center currently employs 15 staff members, and is located four and one-half miles west of Williston, North Dakota, a rapidly expanding community in the center of the Bakken Shale Formation. Historic Fort Union Trading Post and Fort Buford at the Missouri and Yellowstone rivers confluence; and the beautiful North Unit of Theodore Roosevelt National Park are just a short distance away. The area offers a local college and excellent hunting, fishing, hiking, camping, golfing. More information about the area is available at www.willistonnd.com.

Required Qualifications

- Applicants must have a Masters degree in agronomy or a closely related field with extensive experience leading an applied field research program.
- Candidates must provide documented evidence of preparing research proposals; proof of success in obtaining extramural funding; evidence of strong collaborations and on-going research with other research leaders, departments and agencies.
- The candidate must possess a working knowledge of the diversity of crops grown in North Dakota; experience in the operation of small plot research and farm scale equipment; ability to work extended days; documented experience in field plot designs, laboratory and statistical analysis; evidence of effective written and verbal communication skills along with ability to deliver information via modern media technologies.

Preferred Qualifications

- An earned Ph.D. in agronomy or a closely related field with documented experience in production agriculture research, especially experience in Northern Great Plains crop production research and extension programs.
- Training and/or experience in field and laboratory research related to crop management, input evaluations, pest management, plant nutrition, crop germplasm evaluations, cropping systems and alternative crops.
- Documented experience through active collaborations with scientists of other disciplines of agriculture (plant pathology, soil science, animal science, entomology, mechanized agriculture, weed science, etc).
- Experience in the supervision of multiple staff involved with field research.