

## **ASSISTANT PROFESSOR, DAIRY SCIENCE SOUTH DAKOTA STATE UNIVERSITY**

The Dairy Science Department at South Dakota State University invites applications for the position of Assistant Professor in the general area of dairy cattle nutrition. The department seeks a strong and effective researcher and instructor with a strong interest and knowledge in Dairy Science. The Dairy Science Department is a unit of the College of Agriculture and Biological Sciences; the Assistant Professor reports to the head of the Dairy Science Department and works collaboratively with other faculty members in the department. This is a tenure-track 10-month appointment with opportunities to supplement salary for two months through extramural funds. A competitive start-up package is provided.

**RESPONSIBILITIES:** This is a 75% research and 25% teaching appointment. Teaching will include, but may not be limited to, Introduction to Dairy Science, as well as upper level undergraduate and graduate courses in Dairy Production. The faculty member will be expected to advise undergraduate students and supervise graduate student research. Research emphasis will be in the area of dairy cattle nutrition and management. Collaboration with other department faculty members and those in Animal and Range Science will be encouraged. Opportunities are available within the department to study impact of dairy cattle research on product processing. The individual will be expected to develop a nationally recognized teaching and research program in their discipline, develop new and/or modify existing courses, acquire extramural funding for research and publish research results in peer-reviewed journals.

**MINIMUM QUALIFICATIONS:** Ph.D. in Dairy Science or related field with a focus on dairy cattle nutrition, management, metabolism, environmental impacts or related field is required by date of appointment. Strong knowledge of dairy production systems. Demonstrated experience in writing grants and desire to teach Dairy Science at the undergraduate and graduate levels is essential. A demonstrated publications record is required.

**DESIRED QUALIFICATIONS:** Post-doctoral experience in related discipline and experience in obtaining grants.

**ORGANIZATION:** SDSU is the state's land-grant institution and largest and most comprehensive institution of higher learning in South Dakota. It is designated Carnegie Research University-High Intensity; it enrolls approximately 12,800 students. The Dairy Science Department includes 12 faculty members who hold academic, research, and extension appointments. The Department offers undergraduate and graduate majors in Dairy Production and Dairy Manufacturing. SDSU is one of two universities in the U.S. offering both Dairy Manufacturing and Dairy Production. It is equipped with excellent remodeled laboratories; a new dairy processing plant, and dairy production research and training facility where a herd of 300 dairy animals (Holstein and Brown Swiss) is maintained. The department has approximately 80 undergraduate students and 18 graduate students. The department, in collaboration with the University of Minnesota and Iowa State University, is a Dairy Foods Research Center partially supported by Dairy Management, Inc., and Midwest Dairy Association. For more information about the department, please visit: <http://www.sdstate.edu/ds/>. SDSU is located in Brookings, South Dakota, a college town of 22,000 residents, and home to outstanding K-12 schools, major-medical facilities, parks, and cultural and outdoor amenities. Brookings is located on the east-central border of South Dakota, along Interstate 29 and 50 miles north of Sioux Falls, a city of approximately 150,000 residents.

**APPLICATION DEADLINE:** 15<sup>th</sup> February 2012 or until filled

### **APPLICATION PROCESS:**

To apply, please visit: <https://yourfuture.sdbor.edu>, search by the position title, view the job announcement, and click on "apply for this posting." The system guides you through the electronic application form and requires you to attach a letter of interest, curriculum vitae, and reference page, which includes the mailing and email addresses and phone numbers of at least three references. Please contact SDSU Human Resources at (605) 688-4128 if you require assistance with this process. For questions on the position, please contact Dr. Alvaro Garcia Search Chair, at (605) 688-5488 or [alvaro.garcia@sdstate.edu](mailto:alvaro.garcia@sdstate.edu). For more information about South Dakota State University, please visit our web site: <http://www.sdstate.edu>.

South Dakota State University is committed to affirmative action, equal opportunity and the diversity of its faculty, staff and students. Women and minorities are encouraged to apply. Arrangements for accommodations required by disabilities can be made at TTY (605) 688-4394. SDSU prohibits discrimination on the basis of race, color, creed, religion, national origin, citizenship, ancestry, gender, marital status, pregnancy, sexual orientation, age, disability, veteran's status or any other protected class in the offering of all educational programs and employment opportunities. Individuals with concerns regarding discrimination should contact: Equal Opportunity Officer/Title IX Coordinator, Human Resources, Administration 324, SDSU, Brookings, SD 57007. Phone: (605) 688-4128.