

DAIRY SCIENCE DEPARTMENT
SOUTH DAKOTA STATE UNIVERSITY
ALFRED CHAIR IN DAIRY EDUCATION

AVAILABLE: 3rd July 2006. Applications will be accepted until 1st December 2005 or until a suitable candidate is located, which ever occurs later.

RANK AND SALARY: Associate Professor/Professor of Dairy Science (12-month appointment, tenure track). Salary will be commensurate with qualifications and experience.

POSITION DESCRIPTION: The Alfred Chair holder will have a 50% teaching and 50% research appointment and will be responsible for developing teaching and research programs of distinction and:

- Strengthen the education program of the Dairy Science department through recruiting of undergraduate students, teaching at least two undergraduate courses per year in Dairy Science and scholarly activities within teaching.
- Mentor and advise undergraduate and graduate students.
- Develop a research program in applied dairy research in the area of expertise within dairy processing of the Chair holder.
- Assume a leadership role in the remodeling of the SDSU dairy plant and subsequent continual dairy science program planning. Several industry groups will participate in this long-term program.
- Obtain competitive external grants to support teaching and research programs.
- Take the lead in developing collaborative teaching programs that will include on-campus entities, such as the Nutrition and Food Science program, Agricultural and Biosystems Engineering, Biology and Microbiology and others to provide a comprehensive approach to dairy education.
- Establish and maintain communications and linkages with the dairy industry to maintain excellence in dairy education. An example could include the development of short courses for industry.

QUALIFICATIONS: An earned Ph.D. in Dairy Science, Food Science, or closely related field and at least five years of successful college teaching, research or equivalent experience is required. The Chair will be a scholar of proven excellence with experience in teaching or research and possess a track record of publications and success in securing external funds within dairy or food science. A strong interest and ability in developing and conducting teaching and research programs in dairy processing as well as recruiting and advising undergraduate students is essential. Effective communication, interpersonal relations, and information technology skills are required. Candidates with successful experience in undergraduate teaching and practical experience in dairy plant operations are preferred.

DEPARTMENT AND FACILITIES: A laboratory and an annual budget designated specifically for the Alfred Chair will be available. South Dakota State University is one of few universities in the U.S. offering both dairy manufacturing and dairy production. It is equipped with excellent laboratories; a dairy processing plant, and dairy production research and training facility where a herd of 300 dairy cattle (Holstein and Brown Swiss) is maintained for teaching and research. The department currently has approximately 70 undergraduate students, 20 graduate students and 11 faculty members. The department, in collaboration with the University of Minnesota, is a Dairy Foods Research Center partially supported by Dairy Management, Inc. Additional departmental information is available at <http://dairysci.sdstate.edu>. South Dakota State University is a land-grant institution with approximately 11,000 students, 1,700 of which are in the College of Agriculture and Biological Sciences.

APPLICATION PROCEDURE: Submit transcripts of all university work, resume and publication list, statement describing philosophies in teaching and advising dairy science students and research experiences and have three letters of recommendation sent to Dr. David Schingoethe Dairy Science Department, South Dakota State University, Dairy-Micro. Bldg., Box 2104, Brookings, SD 57007-0647. Telephone: 605-688-4116; fax: 605-688-6276; e-mail: david.schingoethe@sdstate.edu (inquiries only).

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, 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.