



University of Connecticut

Position Description

Assistant Extension Professor (Dairy Products Manufacturing) Department of Animal Science College of Agriculture and Natural Resources

The Department of Animal Science at the University of Connecticut is soliciting applications and nominations for the position of Assistant Extension Professor in Dairy Products Manufacturing. This is a full time (11-month) non-tenure track position subject to annual renewals.

Qualifications and Experience:

Education

The applicant must have a Ph.D. degree in dairy products manufacturing, food science with an emphasis on dairy products technology, or similar program.

Experience

It is preferred that the applicant have experience in dairy processing management with hands-on experience in operating and maintaining a dairy product manufacturing (sanitation, pasteurization, ice cream, yogurt, and cheese) and packaging program. Specifically, knowledge of formulation and processing of ice cream, cheese and yogurt is preferred. Previous teaching or extension experience preferred. The applicant must be qualified to obtain a State of Connecticut milk pasteurizer's license.

Duties and Responsibilities:

Extension

1. Develop a high quality and scholarly extension program to support dairy manufacturing in Connecticut. The programs should be responsive to industry and producer needs and nationally recognized by the industry and academia. Current programs include ice cream and cheese manufacturing short courses.
2. Actively participate in Connecticut youth programs such as FFA, and 4-H.
3. Coordinate tours of the creamery teaching and research facility and provide demonstrations of dairy manufacturing for campus and off-campus groups.
4. Actively promote both the UConn Creamery and Dairy Bar Teaching and Research Laboratory programs and products.
5. Support extension and outreach activities within the College of Agriculture and Natural Resources.
6. New dairy products development.

Teaching

1. Teach undergraduate courses in the Department of Animal Science in dairy manufacturing and as assigned by the Department Head. The candidate will teach ANSC 3641 Animal Food Products: Dairy Technology (3 credits) and ANSC 3642W Scientific Writing in Animal Food Products: Dairy Technology (1 credit) and will support the dairy technology portions in other classes.
2. Advise undergraduate students in the Food Science Option.
3. Cooperate with other faculty members in undergraduate and graduate education programs.
4. Participate in undergraduate recruitment

Operations

1. Daily operation of the UConn Creamery (manufacturing) and Dairy Bar (sales) Teaching and Research Laboratories. These duties include, but are not limited to; dairy product manufacturing, maintenance, and working with facilities and contractors for equipment maintenance.
2. Operation of the Creamery and Dairy Bar Teaching and Research Laboratories according to all federal, state and local regulations; maintain a safe and secure environment in the Creamery and Dairy Bar; facilitate inspections by State of Connecticut Department of Agriculture, State of Connecticut Department of Consumer Protection and UConn Department of Environmental Health and Safety; prepare and submit monthly reports to State and Federal regulatory agencies.

The Department of Animal Science offers A.A.S., B.S., M.S. and Ph.D. degrees and comprises 15 faculty members with research interests in physiology, molecular genetics, nutrition, domestic animal management, and food science. Information on the department and its programs can be found at <http://www.canr.uconn.edu/ansci/facultyposition.htm>.

Applicants should submit a statement of teaching interests/philosophy and experience in dairy products manufacturing, a complete curriculum vita, and the names, addresses, phone and email contact information of at least 4 individuals willing to provide letters of reference. Applications should be sent to: **Dr. Kumar Venkitanarayanan, Search Committee Chair, University of Connecticut, Department of Animal Science, Unit 4040, 3636 Horsebarn Road Ext., Storrs, CT 06269-4040.**

Screening of applications will begin on April 1, 2008, and will continue until a suitable candidate is identified. Inquiries can be sent to **Kumar.Venkitanarayanan@uconn.edu** .

Applications will only be accepted through surface mail (no email applications).

At the University of Connecticut, our commitment to excellence is complemented by our commitment to building a culturally diverse community. We actively encourage women, people with disabilities, and members of minority groups to apply.