

**University of Wisconsin-Madison
Department of Dairy Science
Dairy Systems Management Extension/Research**

The Dairy Science Department at the University of Wisconsin-Madison is seeking qualified candidates for a tenure track position in Dairy Systems Management. This is a 12 month faculty appointment at the assistant or associate professor level. The appointment is 70 % Extension, 30 % Research. The suitable candidate will have a Ph.D. in Dairy Science, Animal Science, Agricultural Economics, Agricultural Engineering or related field or a DVM with specialization in production systems, including herd health of dairy cattle.

The Dairy Science Department is committed to developing an internationally recognized program in dairy systems analysis and management. A recent USDA Cooperative State Research, Education, and Extension Service (CSREES) review team indicated the department had “laid the groundwork for a world-class program in dairy management systems” and should become “a national and international hub for dairy production management”. The department currently has seven faculty and staff with dairy extension appointments. The successful candidate is expected to develop innovative extension and research programs in dairy management that are critical for the future vitality of the department and the dairy industry of Wisconsin.

The successful candidate is expected to provide leadership in integrating animal biology, agricultural economics, agricultural engineering, or animal health in the development of new technologies and decision-making tools for the dairy industry. High priority will be extension activities and programming that generate data-based decision-making tools for dairy producers and professional farm consultants. This person will conduct demonstrations, applied research, and also provide county extension agents, specialists, dairy producers and dairy-related industries technical expertise, training and research materials. Collaboration with the Center for Dairy Profitability will be encouraged.

The research component of this position will add critical mass to a college-wide program of basic research in dairy systems analysis. Potential areas of research include but are not limited to farm financial management, modeling dairy systems, and integration of knowledge and new technologies from other disciplines (nutrition, physiology, epidemiology, or genetics) for greater profitability of milk production. Research will build on application of operation research, enterprise economics, decision-theory, expert systems or business management to dairy systems analysis and management. It is expected that this person will train graduate students and secure extramural funding.

The person in this position has the unique opportunity for collaboration and synergism with faculty and staff associated with Applied and Agricultural Economics, Biological Systems Engineering, the School of Veterinary Medicine, the Babcock Institute for International Dairy Research and Development, and the Center for Dairy Profitability, as well as outstanding discipline-based faculty within our department. The University of Wisconsin-Madison provides an outstanding opportunity for a candidate who is committed to excellence in extension and research in dairy systems management.

Final Draft 9/14/06

Please submit a cover letter, a curriculum vitae that includes professional experience in research and extension, a complete list of publications and the names and addresses of four references to Dr. David Combs, Department of Dairy Science, University of Wisconsin, 1675 Observatory Drive, Madison, Wisconsin 53706. Transcripts of all University work must also be forwarded to Dr. Combs. Application deadline is December 1, 2006 or until a qualified applicant is identified. For more information please contact Dr. Combs by phone (608-263-4844), fax (608-263-9412) or email (dkcombs@wisc.edu). Unless confidentiality is requested in writing, information regarding applicants and nominees must be released upon request. Finalists cannot be guaranteed confidentiality. The University of Wisconsin-Madison is an Equal Opportunity and Affirmative Action Employer. The Department of Dairy Science is committed to the ideals and goals of affirmative action and equal employment opportunity.