ADSA Member News . . .

Did you know? Discover Conferences

Did you know that professional membership in ADSA includes discounted member registration rates to ADSA Discover Conferences? Attend a single Discover Conference and you’ve recovered 45% of your dues!

Graduate students can attend Discover Conferences at a special low rate, and up to ten graduate students per Discover Conference receive travel award (up to $250 value), thanks to the Discover Conferences Travel Award Fund initiated by Bill Baumgardt and supported by ADSA members. For more information on travel awards, contact Cara Tharp carat@assochq.org at ADSA headquarters.

Next spring, Discover will try a new venue in Itasca, Illinois, a short cab ride from O’Hare International Airport. This beautiful site provides a number of advantages, including many more nonstop flights for US and international attendees.

The Discover Conferences provide a unique environment and format fostering interactive presentations and discussions with an attempt to involve all conference participants. If you’ve never attended a Discover Conference, you need to add this to your professional “bucket list”! But you will need to act early, as registration is capped to ensure maximum interaction and this highly rated meeting sells out.

Visit http://www.adsa.org/discover/ for more information on this quality conference, a program of the ADSA Foundation.

Upcoming Meetings . . .

Food Safety and Security: Science and Policy: A Sigma Xi Symposium, Raleigh Convention Center, Raleigh, North Carolina, November 11–13, 2010. News headlines have raised public awareness of food safety issues, as Salmonella in processed foods and E. coli-tainted produce sicken thousands annually in the US alone. Meanwhile, food security has emerged as the unprecedented challenge of feeding the world’s growing population. Join nearly 20 experts from academia, industry, and government for a Sigma Xi symposium on the complex issues surrounding food safety and security. Details about the abstract submission process and presentation guidelines for professionals and students are available online. Visit http://sigmaxi.org/about/news/2010AMIRC.shtml for more information or e-mail meeting@sigmaxi.org.

XXVI World Buiatrics Congress, November 14–18, 2010, Santiago, Chile. Over 2,000 veterinarians are expected to attend the 26th World Buiatrics Congress to receive the latest updates from international experts on current biaiatric practice. Visit http://www2.kenes.com/buiatrics2010/Pages/Home.aspx for more information.

Twenty-First Discover Conference, Improving Reproductive Efficiency of Lactating Dairy Cattle, May 9–12, 2011, at the Eaglewood Resort and Spa, Itasca, Illinois (near O’Hare airport). Poor reproductive efficiency in lactating dairy cattle limits economic viability of commercial dairy operations. Recently, reproductive management protocols, management methods, and nutritional programs have been developed that can improve reproductive efficiency. This conference is designed to bring the key individuals together to discuss these recent results and design methods to practically apply this information to commercial dairy farms. The outcome from this conference should not only allow us to determine what may be the best programs for current implementation on dairy farms but also help direct the course for future research in this critical area. Visit http://www.adsa.org/discover/21stDiscover_2011.htm for more information and to register.

Positions Available . . .

The deadline for the submission of position announcements for publication in the Journal of Dairy Science is the 25th day of the month, two months preceding the month of issue. For example, ads submitted by May 25 will be printed in the July issue of the journal.

Fees for ads are based on membership in the American Dairy Science Association or the American Society of Animal Science. For members, the flat fee is $150; for others, $250. We do not accept display ads. Ads from agencies are not commissionable.

Position announcements should be electronically submitted, using the form on the Federation of Animal Science Societies (FASS) Web site, http://www.fass.org/job.asp, for publication in the printed version of the journal and online at the FASS Job Resource Center. Ads that appear in the printed version will automatically be posted online at no extra charge. Ads that are received past the deadline will appear only on the Web site.

If electronic submission is impossible, ads can be e-mailed to fass@assochq.org. Ads should be formatted as a single paragraph; complete sentences should be used. Advertisers will receive an invoice after the ad is posted or published; those who meet print publication deadline will receive a tearsheet with the invoice.

For more job placement announcements, please see the FASS Job Resource Center at www.fass.org/
• **Assistant Professor–Reproductive Physiology.** North Carolina State University has a position available for an assistant professor in reproductive physiology. The successful candidate’s primary responsibility will be teaching reproductive physiology courses in the Department of Animal Science and advising undergraduate students. Reproductive physiology courses currently being taught in the department that are associated with this position are Reproduction and Lactation of Domestic Animals (ANS 220, 3 credits, undergraduate), Reproduction and Lactation of Domestic Animals Laboratory (ANS 221, 1 credit, 3 sections, undergraduate), Applied Animal Reproduction (ANS 530, 3 credits, graduate course), and Applied Animal Reproduction Laboratory (ANS 531, 1 credit, 1 section, graduate course). The successful candidate also is expected to contribute to the current departmental reproductive physiology programs by developing a successful applied research program as demonstrated by peer-reviewed publications, invited presentations, and extramural grant support. Other reproduction-related courses that the successful candidate might be asked to contribute to in terms of his/her area of specialization include Advanced Reproduction and Biotechnology, Endocrinology of Domestic Animals, and Mammalian Reproductive Physiology.

Additional academic responsibilities will include recruitment of new students, advising undergraduate students, mentoring graduate students, curriculum development, helping with peer review of ANS courses, and assistance with undergraduate student organizations. The candidate will be expected to work with the departmental faculty and staff, the College of Veterinary Medicine, the North Carolina Department of Agriculture, and other industry leaders and organizations in North Carolina in helping meet reproductive management needs of the livestock industry.

Minimum qualifications for the position include a PhD in animal science or related field and demonstrated experience and knowledge of working with applied aspects of reproductive physiology of domestic livestock species. Excellent oral and written communication skills and the ability to work as a team with a variety of students, faculty, and industry personnel are essential. Preferred qualifications include a PhD with emphasis on applied aspects of reproductive physiology of domestic livestock species; documented teaching and advising experience; and success in research activities as demonstrated by publications and potential to obtain extramural funding.

Candidates must apply through NC State Human Resources for position #250. Applications must be posted online at http://jobs.ncsu.edu.

• **Assistant Professor–Swine Extension.** North Carolina State University has a position available for an assistant professor in swine extension. The successful candidate will be responsible for developing a comprehensive nationally recognized extension and applied research program in swine management. The successful candidate is expected to establish a vigorous, extramurally funded extension program focused on applied aspects of swine management. Conducting applied studies and demonstrations on commercial swine farms and working with extension field faculty and other extension specialists in support of their education and research programs are key responsibilities associated with this position. Peer-reviewed publications documenting accomplishments in extension programs and supporting departmental activities associated with the Pork Information Gateway and the National Swine Center of Excellence are expected. The individual will be part of a team that will enhance the Department’s overall swine research and extension programs and is expected to work with colleagues at the College of Veterinary Medicine, the North Carolina Department of Agriculture, the North Carolina Pork Council, and other industry organizations that help meet the educational and research needs of the swine industry.

A PhD in animal science or related field with a working knowledge of swine production and management is essential. Preferred qualifications include a PhD with emphasis on integration of genetic, reproduction, and animal health/well-being into comprehensive swine management programs. The person must have excellent oral and written communication skills and have demonstrated a desire to interact with producers, agribusiness personnel, and campus and extension field faculty. The successful candidate will need to demonstrate potential for success in developing outreach and applied research programs and obtaining extramural support.

Candidates must apply through NC State Human Resources for position #100051. Applications must be posted online at http://jobs.ncsu.edu.

AA/EOE. NCSU welcomes all applicants without regard to sexual orientation.

• **Food Safety Faculty Position (12 months, 85% Research 15% Teaching).** The Department of Animal Science of the University of Tennessee seeks applicants for an assistant, associate, or full professor tenure-track position with a research focus on food safety. The preferred candidate will have an established research program in the area of food safety that seeks to
prevention of or control transmission of disease among food animals and/or consumers. Expertise in the application of molecular biology, epidemiology, and/or -omic technologies to study pathogenic microbes in food animals is desired. Excellent collaborative research opportunities exist within the department and university with faculty who are interested in dairy, beef, poultry, and swine systems, as well as host-pathogen interactions. Neighboring Oak Ridge National Laboratory also provides a rich source of interdisciplinary collaborations.

The University of Tennessee has more than 25,000 undergraduate and graduate students and is located in Knoxville near the Smoky Mountains and with abundant opportunities for outdoor recreation. Ten research and education centers exist across the state, enabling intensive- and field-based animal research (http://taes.tennessee.edu/centers/). Completion of a new dairy/environmental resource center in December 2010 will provide unique opportunities to understand the impact of introducing a dairy in an area previously without animal agriculture. The Department of Animal Science has 28 faculty members and offers animal science MS and PhD degrees, as well as bachelor’s degree concentrations in animal industries, biosciences, and pre-veterinary medicine. A newly remodeled Animal Science building with modern laboratories is expected to be completed in August 2011. Additional information about the Department can be found at http://animalscience.ag.utk.edu.

The successful candidate will establish an independent research program benefitting the state, US, and global animal science industries; develop and maintain an extramurally funded research program; create scholarly, peer-reviewed journal publications; mentor MS and PhD students; instruct undergraduate and/or graduate classes; and participate in departmental activities, such as committee service and recruitment. The successful candidate will hold a PhD in animal sciences or related field and/or a DVM. Candidates should have clear evidence of outstanding scholarly activity, research ability, and extramural funding.

A competitive salary commensurate with qualifications and experience, competitive start-up package and modern lab space will be provided. Review of applications will begin on September 30, 2010, and will continue until a suitable applicant is identified. Candidates should submit a letter of application, statements describing their research and teaching interests, names and addresses of three individuals who can serve as references, and a detailed curriculum vita that includes education, experience, qualifications, and publications to Dr Gina Pighetti, Department of Animal Science, 102 McCord Hall, 2640 Morgan Circle, The University of Tennessee, Knoxville, TN 37996; phone 865-974-7225; e-mail: pighetti@utk.edu.

The University of Tennessee is an EEO/AA/Title VI/Title IX/Section 504/ADA/ADEA institution in the provision of its education and employment programs and services. All qualified applicants will receive equal consideration for employment without regard to race, color, national origin, religion, sex, pregnancy, marital status, sexual orientation, gender identity, age, physical or mental disability, or covered veteran status.

- **Assistant/Associate Professor, Ruminant Nutrition.** The University of Pennsylvania School of Veterinary Medicine invites applicants for a tenure-track faculty position (assistant/associate professor) in Ruminant Nutrition, dairy cattle emphasis, in the Department of Clinical Studies at New Bolton Center. Requirements include a DVM/VMD or equivalent degree, with advanced training in ruminant nutrition. Professional responsibilities will be divided between research activities (75%) and teaching and outreach (25%), which includes didactic instruction and clinical training for professional students and practicing veterinarians. Clear communication skills and effectiveness in teaching are essential. The successful candidate will be expected to develop an independent research program, with extramural funding, relating to ruminant nutrition. By developing a research program in ruminant nutrition, the successful candidate will complement the research of existing faculty in the Sections of Animal Production Systems and Biostatistics in development of ration software and models of ruminant metabolism and nutrient excretion. Identified needs include furthering the understanding of nutritional effects on reproduction, immunity, production efficiency, environmental impact, metabolism and genomics. The successful candidate will have access to the Marshak Dairy, a herd of 200 dairy cows for research activities. Laboratory space will be available depending on the individual’s requirements. Collaborative research opportunities also exist at the University of Pennsylvania main campus in Philadelphia. The potential to be competitive for extramural funding and a record of publication in peer-reviewed journals are required.

New Bolton Center is located 35 miles from Philadelphia, combining the advantages of a rural setting with those of a nearby major metropolitan center.

Deadline for application is October 30, 2010, or until the position is filled. Interested candidates should send a letter of intent, curriculum vitae, and the names and contact information for 3 references to Dr. Gary Althouse, Chairman, Department of Clinical Studies, New Bolton Center, 382 West Street Road, Kennett Square, PA 19348; phone 610-898-7000; e-mail: galthouse@upenn.edu.
Square, PA 19348. Questions about the position can be directed to Dr. Raymond W. Sweeney, Chair, Search Committee; phone: 610-925-6132, e-mail: rsweeney@vet.upenn.edu.

The University of Pennsylvania is an equal opportunity, affirmative action employer; minorities/females/individuals with disabilities/veterans are encouraged to apply.

For more job position announcements, please see the FASS Job Resource Center at http://www.fass.org/job.asp