Funding Secured for NRC’s Nutrient Requirements of Dairy Cattle, 8th Edition

The ADSA Foundation is pleased to announce that its initiative to accelerate the update of the National Research Council’s *Nutrient Requirements of Dairy Cattle* to an 8th edition has resulted in full funding of the NRC’s estimated budget request. The ADSA Foundation committed $204,000 (to meet the NRC’s test of 51% funding from financially disinterested parties) and then secured eleven co-sponsoring organizations that committed to contributing $19,600 each. The eleven co-sponsors are

- IFEEDER (Institute for Feed Education and Research)
- Zinpro Corporation
- Kemin Industries
- Innovation Center for U.S. Dairy
- Cargill Animal Nutrition
- BASF–The Chemical Company
- Hubbard Feeds
- Evonik Industries AG
- Elanco Animal Health
- Ajinomoto Heartland Inc.
- Novus International Inc.

As with all previous updates of the manual, the NRC will control all aspects of the committee selection process and the development and production of the 8th edition. The innovation behind the ADSA Foundation initiative is two-fold. First, full funding was secured prior to the NRC submitting the update proposal to its Governing Board, which will allow work to begin immediately. As a result, the update will be available three to four years earlier than would otherwise be possible, benefiting the global dairy industry and consumers in a more timely manner. Second, ADSA asked the global dairy industry to provide input for the update, in the broad categories of *updates, expansions/refinements,* and *additions*. All input received by the deadline was submitted to the NRC, unedited, for the NRC to use as appropriate.

ADSA and the ADSA Foundation are proud to stand with the eleven generous co-sponsors who stepped forward to provide this incalculable benefit to the global dairy industry, from which ADSA derives support.

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**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/

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* Arthur W. Perdue Foundation Fellowship.*

Thanks to a generous gift from The Arthur W. Perdue Foundation, the Department of Animal and Food Sciences, the University of Delaware, has a new fellowship opportunity available (starting fall 2014) for a highly motivated individual to pursue their PhD in avian bioscience.

The successful applicant will work with Drs. Behnam Abasht, Erin Brannick, and Jack Gelb in the Department of Animal and Food Sciences to participate in ongoing research aimed at characterizing muscle cell development and muscle disorders in broiler chickens. The student will use diverse histology, genomics, metabolomics, and computational biology techniques to gain an in-depth molecular, cellular, and tissue level understanding of muscle disorders with an emphasis on meat quality in broilers chickens.

The 12-month fellowship includes a stipend of $25,000, covers 100% of tuition and health insurance, and includes funds for presenting the research results at regional, national, and international scientific meetings. The student will also have opportunities to perform internships or on-site research with Perdue Farms Inc., a leading broiler company in the United States.

Applicants should have a BS or MS degree in animal science, poultry science, biology, or related field, and
should send a letter of interest; a curriculum vitae; GRE and TOEFL (for foreign students whose primary language is not English) scores; and three letters of recommendation to Dr. Behnam Abasht (abasht@UDel.edu) no later than Feb 15, 2014.

The University of Delaware is an equal opportunity employer, which encourages applications from minority group members and women.

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