

## 2010 Joint Annual Meeting Is Rapidly Approaching

The 2010 Joint Annual Meeting (JAM) is rapidly approaching, and I encourage you to make plans now to attend this excellent meeting, which will be held in Denver, Colorado, July 11–15. Represented at the meeting will be the Poultry Science Association, the Canadian Society of Animal Science, and the Mexican Association of Animal Production (AMPA), as well as ADSA and ASAS. With this many societies involved, this should be one of the largest meetings in recent memory.

Over 40 symposia will be featured, including many that will be of special interest to ADSA members, including:

- Grazing for dairies in the southeastern US—sponsored by the ADSA Southern Branch
- Acidosis: New insights into the persistent problem, which should provide a new perspective into this continual challenge—sponsored by the Ruminant Nutrition program committee
- Dairy products and human health: The facts—ADSA Production Division Symposium
- Microbiology and flavor of cheese: Impact of lower salt-in-moisture content of low fat and reduced sodium cheese—Dairy Foods Symposium
- Toward a mechanistic understanding of probiotic function in man and animals—Dairy Foods Symposium
- Transitions—a symposium especially suited to graduate students, includes discussion on the transitions needed to go from student life into a professional career

These and many other symposia, along with a broad, discipline-based scientific program, promise to make this year's meeting truly outstanding.

An invitation to join the meeting has been extended to Roger Beachy, Director, USDA–NIFA (National Institute for Food and Agriculture). Watch for more information on the scheduling of this important addition to the program.

Graduate student oral and poster competitions as well as Student Affiliate Division competitions and activities will be featured in the program. These activities provide an excellent way for students to showcase their scientific achievements and to network with other students and professionals. I encourage you to stop by these competitions—you will be impressed by the quality of papers presented by the students.

I am serving as the JAM program chair for 2010, but the real work of organizing the meeting is done by our program committees, which develop the ideas for the symposia, review abstracts (over 2,800 this year), and construct the oral and poster sessions. The staff at FASS and the member societies also do a fantastic job of working on the technical side of the meeting and help our program committee with a lot of behind-the-scenes planning that makes everything run smoothly. Please join me in thanking the volunteers and staff who have worked so diligently to get these tasks done in a timely manner.

As you make your summer plans, be sure to mark July 11–15 on your calendar and plan to join us at the 2010 Joint Annual Meeting. It promises to be a meeting with a great scientific program and plenty of time for networking. We will see you in Denver in July!

Greg Lardy  
JAM Program Chair

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# 2010 JAM Symposia Schedule

## Sunday

### All Day

- Triennial Growth Symposium: Dietary Regulation of Growth and Development

### Morning

- National Extension Workshop: The Impact of Major Food Policy Shifts on the US Food Supply and Its Producers: Animal Welfare Issues

### Afternoon

- Informal Nutrition Symposium: Connecting Nutrition, Biochemistry, Genetics, Physiology, and Microbiology to Enhance Our Knowledge in Improving Animal Agriculture
- Late-Breaking Abstracts

## Monday

### Morning

- Nonruminant Nutrition: Nutrigenomics
- Alpha Beef Cattle Nutrition Symposium: Parameterizing Health and Performance Expectations of Feedlot Cattle
- Sexed Semen Symposium: Applying Sexed Semen in Cattle
- Companion Animals: Microbes and Health
- Food Safety: Probiotics
- Animal Behavior and Well-Being: Animal Welfare Assurance: Science and Application

### Afternoon

- Growth and Development: Symposium: Intestinal Development and Growth
- Nonruminant Nutrition: Rethinking Equine Nutrition
- Dairy Foods: Microbiology and Flavor of Cheese: Impact of Lower Salt-in-Moisture Content of Low Fat and Reduced Sodium Cheeses
- ADSA Southern Section Symposium: Dairy Cattle Grazing in the Southern USA
- Breeding and Genetics: Bridging the Gap Between Physiology and Genomics

## Tuesday

### Morning

- Meat Science and Muscle Biology: How Does Pre- and Postnatal Muscle Development Affect Meat Composition, Quality, and Value?
- Physiology and Endocrinology: Sperm-Oviduct Interactions in Livestock and Poultry
- Nonruminant Nutrition: Nutrient and Non-Nutrient Sensing and Signaling in the Gastrointestinal Tract
- ARPAS-Ruminant Nutrition Joint Symposium: Nutrition Models—Where Are We Going in the Next Decade?
- Immunology and Pathology: Immunity, Nutrition, Genomics, and Gut Microbiota
- Small Ruminant Symposium: “Going, Going, Gone!” How Curtailment of Livestock Grazing on Federal Lands Could Alter the US Sheep Industry
- Teaching/Undergraduate and Graduate Education: Teaching Symposium: Surviving Promotion and Tenure with a Teaching Appointment

### Afternoon

- Nonruminant Nutrition: Models for Disease x Nutrition Evaluation and the Impact of Nutrition on Health, Disease, and/or Recovery
- Forages and Pastures: Environmental Impact of Forage-Based Livestock Production Systems
- Graduate Student Symposium: Transitions: Preparing for your Future
- ADSA Production Division Symposium: Dairy Products and Human Health: The Facts
- Bioethics: Should Animal Welfare Be Law or Market Driven?
- ASAS Cell Biology Symposium: Receptors and Signaling
- Dairy Foods: Toward a Mechanistic Understanding of Probiotic Function in Man and Animals

*Continued on next page*

## **Wednesday**

### *Morning*

- ASAS Western Section Symposium: Perinatal Programming of Offspring Quality I: Basic Concepts and Experimental Evidence
- Animal Health: Symposium: Accounting for Diseased Animals in Research Trials (Outliers, Treatments, Interactions)/ Disease Induction by Treatment
- Contemporary and Emerging Issues and International Animal Agriculture Joint Symposium: Global Livestock Production to 2050: Challenges and Opportunities
- Teaching/Undergraduate and Graduate Education: Beyond PowerPoint: Use of Technology in the Classroom

### *Afternoon*

- ASAS Western Section Symposium: Perinatal Programming of Offspring Quality II: Evidence for Impacts of Maternal Nutrition on Livestock Production
- PSA Emerging Issues Symposium: Social Sustainability of Egg Production
- Beef Species Symposium: Upcoming Environmental Policies and Their Effects on Beef Production
- Swine Species: Optimizing Swine Production for Lactating Sows and Young Pigs
- Lactation Biology: Novel Mechanisms Regulating Milk Secretion and Mammary Involution
- CSAS Symposium: Issues in North American Livestock Transport
- Meat Science and Muscle Biology: Impact of Pre- and Post-Slaughter Handling on Meat Quality
- Companion Animals: Comparative Enrichment: Implications for Health and Behavior

## **Thursday**

### *All Day*

- Oral/Poster Workshop

### *Morning*

- Horse Species: Pathogenic and Reproductive Dysfunction in Horses Symposium
- Ruminant Nutrition: Acidosis: New Insights into the Persistent Problem

# Letter from the ADSA® President

**Phil Tong**



Hello ADSA members! It is my privilege to provide a brief update on ADSA activities and the status of our association. I continue to remain extremely upbeat about ADSA. I am so impressed by the tremendous efforts and output of our membership, the productivity of dedicated professional staff who support ADSA, and the work of unselfish volunteer leaders from our membership who drive so many of our projects and serve in many capacities for ADSA, including the board of directors. Thank you all for your hard work on behalf of ADSA! The effort of so many people individually and collectively is the key reason we are a strong scientific association that is highly respected and appreciated for its quality of members, journal, annual meeting, Discover Conferences, and other services and work products.

## ***Financial***

ADSA has been judicious in controlling costs and operating within our means. As a result, despite a difficult global economy, ADSA remains financially strong, and we had exceptional positive financial performance in 2009. On a preaudit basis, ADSA's total net assets are about to reach \$4 million, and we had net income from operations (excluding portfolio performance) of \$400,000. As you know, we have a well-defined plan, known as the JDS Superfund, for the net income being produced. As of December 31, 2009, the balance in the Superfund account stood at \$2.6 million, or 32.5% of our \$8 million goal. As you read on, you will see that our strong financial performance, expected to continue through 2010, allows the board to invest in other important initiatives as well; we have resources to seek better ways that will deliver a new and higher level of services to our members. Nonetheless, we continue to focus on the core set of activities that has traditionally made us a strong organization.

## ***Journal of Dairy Science®***

Our journal continues to be the flagship and main engine of ADSA. In 2009, we published more than 600 articles and more than 6,300 pages. This is the seventh year in a row that we have published more than 400 manuscripts and 4,000 pages. In addition, by several measures of quality (e.g., one- and five-year impact factors, Eigenfactor), JDS continues to rank at or near the top in both the Agriculture, Dairy, and Animal Science and the Food Science and Technology categories of Thomson-Reuters' Journal Citation Reports. This performance is a testament to the efforts of our editorial board, editorial staff, reviewers, and the manuscript authors, under the leadership of our editor-in-chief, Gary Rogers. As we continue to get to know Elsevier better and Elsevier gets to know us better, we will fully realize the benefits of the tremendous resources this relationship will bring to our efforts to broaden the reach and value of the *Journal of Dairy Science*.

## ***Communications***

Through survey feedback, you told us that you would like to receive industry news and shorter, more frequent, targeted communications. In response, ADSA will be launching a weekly industry e-newsletter in partnership with *Feedstuffs*. Look for the first issue in late May/early June, 2010.

In addition, we are evaluating the ADSA committee structure and will reorganize our committees under the leadership of Vice President Jim Linn to better meet member needs and better support the strategic plan and focus of our association.

*Continued on next page*

You should also see ADSA becoming more visible in the trade media as we are planning to increase the number of media releases, which we hope will spread the word about our tremendous array of activities and services, including noteworthy science presented at the Joint Annual Meeting.

We are also determining the best way to enhance our investment in science policy through the FASS science policy committee and Randel Group, who represent us in Washington, DC, to ensure that the animal science voice is heard. This will become increasingly important as we seek to ensure we are a key resource for science-based information that can affect dairy foods and dairy production policy issues.

### ***Membership***

Membership grew 4.9% across all member categories in 2009! Both full membership and e-membership are now being promoted by Elsevier around the world. To be sure you are aware of all of the benefits of membership, take a minute to review our value proposition, by member type (<http://www.adsa.org/join.asp>). If you have not done so, please renew your membership soon, and encourage your colleagues to do the same. There is strength in numbers!

### ***Joint Annual Meeting***

We are looking forward to a great meeting in Denver. Registration is open (<http://adsa.psa.ampa.csas.asas.org/meetings/2010/>). Mark your calendars, register, and plan to attend the Joint Annual Meeting July 11–15, 2010, in Denver, Colorado. In addition to 1,145 oral and 1,404 poster sessions, 42 symposia, and 3 workshops, Roger Beachy, Director, National Institute of Food and Agriculture, USDA, will be a featured speaker at the JAM. Also, there will be several networking events, including a special Global Networking Reception Wednesday afternoon, July 14th. In addition, ADSA leadership is working closely with our colleagues in ASAS and the FASS staff to maximize the value of the JAM to all.

I encourage you to participate fully in ADSA to get the most out of your membership, whether it's attending a Discover Conference for the first time or taking a closer look at S-PAC. Just go to the ADSA Web site to see what we're doing. I look forward to seeing you all in Denver, where we can learn about the latest developments in dairy science and enjoy some great fellowship!

**Phil Tong**  
ADSA President

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# Report from the JDS Editor-in-Chief

**Gary W. Rogers**



Greetings on behalf of all those involved with the *Journal of Dairy Science* (JDS). This past year (2009) was the largest year on record for JDS publishing activities, and of course, it was a year of transition to Elsevier as a publishing partner. In addition, 2009 was the first year that the new five-year journal impact factor was published by Thomson-Reuters, and JDS was the top journal for this new five-year impact factor as well as for the traditional impact factor (impact factor of 2.486) among 45 major journals in the category of agriculture, dairy, and animal science. This success is due in large part to the outstanding work done by the FASS staff members as well as the JDS senior and section editors.

In 2009, JDS published a total of 637 articles and 6,306 pages, with both of these totals representing new records. In addition, the rate of new submissions to JDS continues to be outstanding, with 1,035 new articles submitted for consideration in 2009 (compared with 1,024 in 2008 and 944 in 2007).

The *Journal of Dairy Science* functions with 5 senior editors and 10 section editors. Mike Mangino and Paul Boettcher retired from editorship in 2009. MaryAnne Drake replaced Mike Mangino in the Dairy Foods area, and Christa Kühn replaced Paul Boettcher in the Genetics and Breeding section this past year. I would like to extend my thanks to both the retiring editors as well as those who have recently joined the team of editors.

I would personally like to thank all the editorial board members and all the ad hoc reviewers for their service to JDS this past year. The timely and dedicated effort provided by the editorial board and the approximately 300 ad hoc reviewers is essential to maintaining the reputation of JDS. The efforts of these reviewers are greatly appreciated, and I know that the editors at JDS are very grateful for the service of the reviewers.

The 2010 ADSA annual meeting (joint with ASAS, PSA, CSAS, and AMPA) will be held in Denver in mid July. It should be a great meeting, and I hope that if you have anything to do with JDS, you will attend the Denver meeting. If you are on the editorial board, please try to make the editorial board breakfast that will be held on Tuesday morning (July 13) in Denver at the annual meeting.

If you have any comments about JDS, please do not hesitate to communicate with me or with one of the section editors. Your comments will also be welcomed by any current Journal Management Committee (JMC) member. The JMC is chaired by Jesse Goff, and other members include John Lucey, Tom Gruetzmacher, and Chad Dechow.

This will be my last article for the *ADSA News* as editor-in-chief for JDS. I will be completing my fifth year as editor-in-chief in July 2010, and Roger Shanks from the University of Illinois has been approved by the ADSA board of directors to take over as the new editor-in-chief in July. I know that JDS will be extremely successful under the guidance of Roger and expect that those involved with JDS will conquer any challenges that they will face in the coming years.

It has been a great privilege and an honor for me to serve JDS as editor-in-chief. All the people associated with JDS during my time as editor-in-chief have been inspiring. I am very grateful for the experience that I have had serving JDS, and I want to thank all those who have been part of JDS during this time.

**Gary W. Rogers, JDS Editor-in-Chief**

[grogers200@yahoo.com](mailto:grogers200@yahoo.com)

865-471-1566

# DAIReXNET Update

**DAIReXNET, a national dairy Web resource bringing science-based, peer-reviewed materials to our industry.** We continue to expand our resources and educational opportunities to better serve our users' needs and provide new content from you, the dairy experts.

## New Content and future projects for DAIReXNET

- DAIReXNET hosted our second producer/allied industry webinar on “Financial Outlook for the Dairy Industry” and cosponsored a third webinar with the University of Illinois on “Feeding Strategies with the Current Milk Prices.” These webinars were free to the public and are archived for those unable to log on. Additional webinars on timely topics are planned for the future. Notices for these webinars will be located on the DAIReXNET home page at [www.extension.org/dairy + cattle](http://www.extension.org/dairy + cattle).
- DAIReXNET plans to continue to offer additional national county/area educator trainings on timely topics.
- DAIReXNET will continue to add additional cutting-edge resource materials. If you have an article you would like to submit, please send it to the appropriate subject-area leader for peer review (see link below).
- DAIReXNET's efforts are strengthened by the ongoing partnership with ADSA to bring the latest research to our end users. We greatly appreciate this partnership.

## How you can contribute and gain benefits?

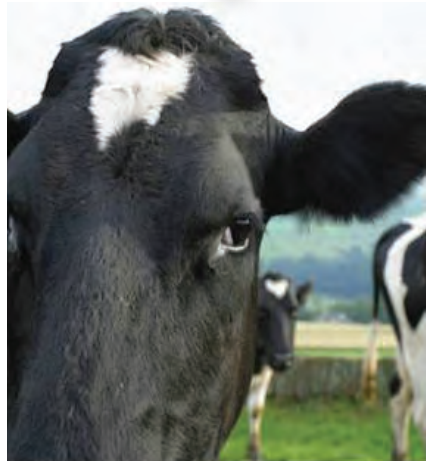
- Materials in DAIReXNET are peer reviewed and represent an avenue for you and your colleagues to submit and publish scholarly works. Please submit your articles to the appropriate subject-area leader at [http://www.extension.org/pages/Subject\\_Area\\_Leaders](http://www.extension.org/pages/Subject_Area_Leaders).
- We also need help reviewing materials that we offer on DAIReXNET. We offer you the opportunity to join us and use your knowledge and expertise to make this a successful collaboration. You can receive national recognition while assisting all aspects of the dairy industry by your contribution. For more information, contact the project management team at [http://www.extension.org/pages/Management\\_Team](http://www.extension.org/pages/Management_Team) or subject area leaders at [http://www.extension.org/pages/Subject\\_Area\\_Leaders](http://www.extension.org/pages/Subject_Area_Leaders).
- Moreover, we continuously need your assistance in promoting this site. We ask that you provide a link to DAIReXNET from your organization's home page.
- If your organization is interested in helping sponsor this Web site, please let us know.

## DAIReXNET continues to strive to provide

- **Relevant**, cutting-edge, timely information and learning opportunities that are science based and peer reviewed in an accessible, 24/7 format.
- **Information** that is factual and delivered by experts in their respective dairy fields.
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[www.extension.org/dairy + cattle](http://www.extension.org/dairy + cattle)

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# DAIReXNET Update

## **What is DAIReXNET?**

DAIReXNET is a nationally available source for science-based, peer-reviewed information for the dairy community. We continue to expand our resources and education opportunities to better serve our users' needs and provide new content from you, the dairy experts. Our collaborations with ADSA, other organizations, and researchers all enhance our effectiveness and ability to provide top-quality information to the dairy community.

## **DAIReXNET Collaboration with Researchers**

As Agriculture and Food Research Initiative (AFRI) funding becomes more and more competitive, DAIReXNET can be a valuable partner in national integration of research and extension. This national integration is becoming more highly valued as compared with regional or local collaborations, as a reflection of the information technologies now available. We offer articles, factsheets, and webinars to the public and Cooperative Extension Service personnel, and our resources are freely accessible around the clock. The results of these collaborations will strengthen the Cooperative Extension system by providing continuing-education webinars presented by principal investigators. These webinars will focus on communicating the results of research projects to Cooperative Extension professionals in a national forum. Researchers may also have factsheets and articles published on DAIReXNET, provided they are accepted through our peer-review system.

We are currently serving as a collaborator to two separate AFRI-funded research projects and are open to new partnerships as well. Please contact Donna Amaral-Phillips at [damaral@uky.edu](mailto:damaral@uky.edu) for more information.

## **National Extension Educator Training**

We are currently developing a series of webinars that will be directed at extension educators, veterinarians, and allied industry professionals. These training sessions will be designed to help the audience better serve dairy producers and are slated to begin fall 2010. Two sessions are in the planning stages, and the topics and tentative dates are as follows:

### **Public Perception of Dairy Farms**

*October 12, 2010*

This session will include success stories of how extension educators have organized programs to educate the public, how they have used media/social media successfully, and how producers have reached out to communities.

### **Problem Solving Across Disciplines: Transition Cows**

*December 14, 2010*

This session will cover the troubleshooting of transition/fresh cow problems involving multiple disciplines. The focus disciplines will be diagnostic tools (DHIA data, etc.) and management and environmental effects.

Keep an eye out for the training sessions on the eXtension calendar at <http://www.extension.org/dairy+cattle/events>.

## **Resource Materials**

The main feature of our effort is the resource materials, all of which are peer reviewed. This includes various pieces from conference proceedings, extension publications, and other sources. In the past year, we have added approximately 60 new articles to our database, and we always welcome new submissions. If you have an article, factsheet, or decision aid that could be beneficial to our audience, please submit it to the appropriate subject-area leader. A list of subject areas and subject-area leaders can be found at [http://www.extension.org/pages/Subject\\_Area\\_Leaders](http://www.extension.org/pages/Subject_Area_Leaders).

# ADSA Corporate Sustaining Member Benefits

- ***Journal of Dairy Science***

Two options to meet your needs are available; an additional fee is required for each:

Option A: Corporations may choose to reimburse the professional dues of one or more employees who would then have individual electronic access to JDS. Professional members may purchase a paper copy of the journal for an additional fee and have access to all other individual member benefits.

Option B: Corporations may choose corporate access through a site or multisite license. Contact Elsevier customer service for more information:

North America and the rest of the world: [JournalsOnlineSupport-usa@elsevier.com](mailto:JournalsOnlineSupport-usa@elsevier.com)

Europe: [eurosupport@elsevier.com](mailto:eurosupport@elsevier.com)

- ***S-PAC Subscription at the Member Rate***

ADSA's latest high-value product, S-PAC—Searchable Proceedings of Animal Conferences, is the most comprehensive animal production and management conference proceedings database in the world. This unique collection of conference proceedings and presentations is a must-have resource for animal scientists, veterinarians, academicians, consultants, and members of industry around the world. *S-PAC is available to ADSA corporate sustaining members at a deep discount.* Corporate subscription allows for three concurrent users, and multiple subscriptions may be purchased. Try S-PAC at no risk—five days for only five dollars—to see the power of this unique tool.

- ***Joint Annual Meeting Benefits***

- o One free Joint Annual Meeting registration—a \$375 value for this benefit alone!
- o Listing of corporate name at the ADSA membership booth.
- o Exhibit booth discount for in-line or corner booth.

- ***Corporate Sponsor Recognition***

- o A listing on ADSA's Web site, with a link to your home page.
- o Your company name on the back cover of the *Journal of Dairy Science*—this gives your company 12 prominent worldwide exposures per year!
- o Your company name on the *Journal of Dairy Science* Web site Aims and Scope page and in the Joint Annual Meeting program.

Please contact Vicki Paden at [vickip@assoqh.org](mailto:vickip@assoqh.org) to become a Corporate Sustaining Member.

# ADSA Student Affiliate Division (SAD) Update

This has been a busy year for the Student Affiliate Division. The ADSA-SAD officer/advisor team has been working hard to plan an unforgettable meeting in Denver, July 10–13, 2010. Discussions of the creation of a western region of ADSA-SAD have progressed, and existing regional meetings again provided many benefits for SAD members.

The SAD meeting will kick off with white river rafting, followed by dinner and dancing at Denver's Cowboy Lounge on Saturday. Meet your 2010–2011 national officer candidates at Sunday's midday mixer, and prepare for another fabulous afternoon of quiz bowl competition. Monday brings the first of two business meetings, followed by research paper presentations, an activities symposium, and more. Elect your new national officer/advisor team at the Tuesday morning business meeting, and network with dairy industry professionals at the career roundtable discussions. The annual awards banquet caps the meeting with an always-hilarious Udderly Ultimate Quiz Bowl competition featuring your 2009–2010 officer team and the ADSA board. The luncheon is packed with award recognition and concludes with the announcement of your new national officer team.

Regional meetings in the Midwest, Northeast, and South were a success as members of the Student Affiliate Division met for a few days of quiz bowl competition, research paper presentations, tours, and more. Regional meetings are a fantastic way to get dairy club members from across the United States excited about the national meeting, and a national officer or advisor was present at each of the meetings to promote the activities for the national meeting.

Third-year advisor Larry Fox led discussions in regard to the creation of a western region of ADSA-SAD for 2011 with fellow advisors in the western states at the 2010 Western Regional Dairy Challenge competition. Interest was expressed from attending advisors, and they will be continuing discussions during a conference call later this spring.

We, the national officer/advisor team, are all very excited about the opportunity to serve ADSA-SAD and the national meeting.

For more information about ADSA-SAD, we invite you to visit [www.adsa.org/sad](http://www.adsa.org/sad).

## Discover Conference Series

The 18th Discover Conference *Effect of the Thermal Environment on Nutrient and Management Requirements of Cattle* was held November 2–5, 2009, in Nashville, Indiana, and was chaired by Robert Collier, University of Arizona. Conference participants represented 19 universities, 15 states, and several companies and included 11 international guests.

Participants enjoyed active discussion on the following topics:

- Effects of thermal environment on nutrient requirements of dairy and beef cattle
- Nutritional management during thermal stress
- Effects of thermal environment on reproduction
- Reproductive management during periods of thermal stress
- Genes associated with thermal tolerance
- Effects of hair coat on thermal tolerance
- Physiological responses to heat and cold stress
- Effects of thermal environment on postabsorptive metabolism
- Effects of thermal environment on embryo development and pregnancy
- Revisiting the temperature humidity index

### Upcoming Conferences in 2010

Plan to attend the 19th Discover Conference *Key Issues in the Sustainability of the Dairy Industry*, May 11–14 in Nashville, Indiana, which will cover an important and timely topic for the dairy industry. The conference cochairs are Thomas Overton, Cornell University, and Michael Overton, University of Georgia.

Conference topics include

- Sustainability as a wicked problem
- Societal perspectives on sustainability
- Sustainability from the global and local food supply perspective
- Environmental aspects of sustainability
- Using science to look beyond the headlines
- Integrating the issues and the science of animal welfare with sustainability
- The dairy industry in 2025—what issues will it face?

Early registration is \$375.00 (for ADSA, ASAS, ARPAS members), which includes sessions and most meals. After the April 11 early registration deadline, the registration fee will be \$475.00, and participation will be accepted on an availability basis. For more conference information, go to <http://www.adsa.org/discover/>.

The 20th Discover Conference *The Transition Cow: Biology and Management* is scheduled for September 20–23 in Champaign, Illinois. The conference cochairs are James Drackley, University of Illinois, and Nina von Keyserlingk, University of British Columbia.

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This conference, a follow-up to the 2nd Discover Conference *Transition Cows* held in 1999, will explore new management strategies and what has subsequently been learned about the biology of the cow during this critically important time. A unique aspect of this Discover Conference will be the presentation of two case studies, including data on fresh cow health and production, housing and facilities, feedstuffs and rations, and other management information such as calving patterns, fresh cow screening, and standard therapeutic protocols.

Conference topics include

- The transition cow: Overview
- Optimal body condition score
- Parturition controlled energy diets
- Regulation of DMI during the transition: Hepatic oxidation theory
- Hepatic oxidation theory in practice: Results from the field
- Individual cow monitoring
- Subclinical ketosis: To treat or not to treat?
- Minimizing time in negative energy balance postpartum: Inclusion of various dietary fats
- Oxidative stress and inflammation
- Review of controlled studies of transition cow behavior related to feed intake, etc.
- Review of field surveys of transition cow management in Wisconsin free stall herds and southwest open lot herds.
- Additives and specialty products: What's being used, what works?

**Check the ADSA Discover page for more information in the coming weeks on Discover Conferences, including program and registration materials. Go to <http://www.adsa.org/discover/>.**

#### **Reminder: Graduate Student Scholarships**

Graduate students (ADSA, ASAS, ARPAS members) who attend a Discover Conference as paid registrants can now take advantage of Discover Conference Scholarship Travel Awards. Up to ten \$250 awards are available for each Discover Conference.

**Larry R. Miller**  
(443) 262-8270  
[larryrmiller@atlanticbb.net](mailto:larryrmiller@atlanticbb.net)

# Letter from the ADSA® Foundation Chair

**Dave Barbano**



Preaudit, the ADSA Foundation had a positive change in net assets of \$89,463 for the period January 1, 2009, through December 31, 2009. There was a positive change in net assets for Foundation activities of \$49,150 and for Discover Conferences of \$40,313. The net revenue for the ADSA Foundation activities was produced by unrealized gains on investments as the financial markets recovered in 2009. The total net assets for the ADSA Foundation as of December 31, 2009, were \$488,711. The ADSA Foundation will sponsor the SAD Quiz Bowl and the Foundation Scholar and Christensen Awards at the 2010 Joint Annual Meeting in Denver.

## **Discover Conferences Held in 2009**

The Discover Conference program was very successful in 2009 due to the outstanding leadership provided by Larry Miller and Molly Kelley, the Discover Conference Steering Committee, and the efforts of the individual conference chairs. There were three Discover Conferences held in 2009: the 16th conference on *Direct Fed Microbiols/Prebiotics for Animals: Science and Mechanisms of Action*, April 19 to 22, 2009 (conference cochairs: Stan Gilliland and Steve Riche); the 17th conference on *Dairy Herd Analytics*, August 24 to 27, 2009 (conference cochairs: Albert De Vries and David Galligan); and the 18th conference on the *Effects of the Thermal Environment on Nutrient and Management Requirements for Cattle*, November 2 to 5, 2009 (conference chair: Robert Collier).

## **Discover Conferences Planned for 2010**

The 19th Discover Conference titled *Key Issues in the Sustainability of the Dairy Industry* will be held May 11 to 14, 2010, in Nashville, Indiana. The conference objective is to provide a focused forum for discussion of the key social, environmental, animal welfare, and economic issues related to dairy food production using science-based approaches. The cochairs for the conference are Thomas Overton, Cornell University, College of Agriculture and Life Sciences, and Michael Overton, University of Georgia, College of Veterinary Medicine. The 20th Discover Conference, *The Transition Cow: Biology and Management*, will be held September 20 to 23, 2010, in Champaign, Illinois. The conference cochairs are James Drackley, University of Illinois, and Marina Von Keyserlingk, University of British Columbia.

## **ADSA Foundation Fund-Raising**

During 2009, the ADSA Foundation Board worked with Fund Inc. and Jeffrey Byrne & Associates Inc. to develop a fund-raising approach that should be used by the ADSA Foundation Board. It was the consensus of the Foundation Board and the consultants that a more passive approach to ADSA Foundation fund-raising should be taken, as opposed to creating a campaign with ambitious goals, timelines, and all the volunteer staff and professional resources that would require. The ADSA Board approved an approach that will have two different thrusts: 1) an ADSA Annual Fund Campaign and 2) a targeted ADSA Planned Giving Appeal. The ADSA Annual Fund Campaign will be carried out with an e-mail sent (paper copy to those with no e-mail address) to all individual and corporate sustaining members each year. The targeted ADSA Planned Giving Appeal would involve sending a letter to all ADSA Life Members, with a

*Continued on next page*



postage-paid return envelope for reply. The objective of the first communication for planned giving is to introduce the idea of planned giving and have each member disclose their interest/level of interest, or noninterest, in making a planned gift to the ADSA Foundation. I hope you will join me in supporting ADSA through your contribution to the ADSA Foundation.

**Dave Barbano**  
Chair, ADSA Foundation Board of Trustees  
[dmb37@cornell.edu](mailto:dmb37@cornell.edu)

## S-PAC™ Update

The Searchable Proceedings of Animal Conferences (S-PAC), your portal to information from many of North America's leading animal conferences, continues to expand in scope and add new features that make it more convenient to use. It is one of the sometimes overlooked benefits of ADSA membership.

Two new search features, added during the past year, are designed to make it easier for S-PAC subscribers to find desired information in our ever-expanding database. The basic search function was designed to allow you to search all proceedings, or those of a single conference, for the information you want. To facilitate the search of a single conference, a drop-down menu has been added that includes all conferences. Now, rather than typing in the name, you can simply click on the desired conference to perform the search. It is quick, easy and eliminates typing errors.

Given the volume of information in the database, a simple search will often identify a large number of documents that potentially include information of interest. At times, abstracts might also be of interest, but in other cases, you might want to limit your search to complete articles. In response to this need, a feature was added recently that allows you to determine if abstracts are to be included in your search. The default search now excludes abstracts from the results. However, if you want to include them, simply click on the Include Abstracts box located below the Conference box, and they will be added.

We believe that these additions make it even easier to use the power of S-PAC, but for power users, there is an additional feature. If you want to do a more targeted search, you still have the option of using the Advanced Search Option. Clicking on the hot link below the search button will take you to this feature. One new feature that should be noted in this area is the addition of an option to specify a range of years for your search. Again, this is designed to make it easier to use.

We are pleased that we have been able to continue to include additional conferences in the database and also add the latest proceedings from many of our partner conferences. Currently a total of 36 conferences with 315 proceedings are included in S-PAC. Check the Web site <http://spac.adsa.org> for a list of all available proceedings. A major recent addition to our conference lineup is the Western Canadian Dairy Seminar. Proceedings from the 1999 to 2009 seminars are now part of the database. The conference, one of the largest in Canada, covers a wide range of subject matter for the dairy industry.

*Continued on next page*

We are also pleased to have added the latest proceedings from several of our partner conferences. Recent additions include

2009 Cornell Nutrition Conference for Feed Manufacturers

2009 California Chapter ARPAS Continuing Education Conference

2009 Pennsylvania Dairy Cattle Nutrition Workshop Proceedings

2008–2009 Southeast Dairy Herd Management Conference Proceedings

2009 National Association of County Agricultural Agents Proceedings

2009 Pacific Northwest Animal Nutrition Conference Proceedings

2009 Minnesota Nutrition Conference Proceedings

2009 Arizona Dairy Production Conference Proceedings

Although S-PAC is a great tool for professionals working in the field, it is also a wonderful resource for the classroom. It provides an inexpensive way to give students access to a wide range of current information and experience with a tool they will use in the future. Undergraduate Student Affiliate Division members get a year's subscription for just \$5, and for graduate students, the cost is \$10.

If you are not currently a subscriber, give S-PAC a test drive to see how it works. An easy way to do this is to try the 5 Days for \$5 special available through the Web site. When you are ready to subscribe and add S-PAC to your toolbox, click on Subscribe to S-PAC, follow the directions, and enjoy the power of S-PAC.

If you have additional questions about S-PAC, or suggestions of ways to make it even more useful, please contact Ken Olson.

**Ken Olson**  
(630) 237-4961  
[keolson@prodigy.net](mailto:keolson@prodigy.net)

# ADSA Midwest Branch Report

The annual meeting of the Midwestern Section of the American Society of Animal Science and the Midwest Branch of the American Dairy Science Association was held March 15–17 at the Polk County Convention Complex in Des Moines, Iowa. The attendance was one of highest in recent years, with 1,014 registrants. The programs were arranged to accommodate 355 abstracts among the oral and poster sessions. Sixty-four abstracts represented research papers presented in graduate (42) and undergraduate (22) competitions. The Young Scholar program included for the first time Animal Science in addition to the fifth year for the Dairy Science Scholar program. There were seven ASAS and four ADSA Young Scholar members of the Midwest region invited to showcase efforts of recent or finishing PhDs. Ten excellent symposia were given during the meeting, including a first-year Equine Symposium, which was well attended. The Midwest Academic Quadrathlon (AQ) was again very successful with 14 teams competing in lab practical, oral presentation, written exam, and quiz bowl. This was a special year for AQ, with the founding father of the event, Robert Kaufman (professor emeritus from the University of Wisconsin, Madison), giving an inspirational keynote address to all attendees just before the quiz bowl final to celebrate 30 years of AQ. Many thanks are extended to all the sponsors of the 2010 meeting events and program sessions. Details on ASAS Midwest Section and ADSA Midwest Branch meetings can be found on the Web site: <http://www.adsa.asas.org/midwest/meetings.asp>. Those receiving awards at the 2010 Midwest meeting included the following:

## **Young Animal/Dairy Science Leader Outstanding Researcher Award**

(sponsored by DSM Nutritional Products, Inc.)

Joel DeRouchey, Kansas State University

## **Young Animal/Dairy Science Leader Outstanding Teacher Award**

(sponsored by ADM Alliance Nutrition, Inc.)

Kimberly A. Vonnahme, North Dakota State University

## **Young Animal/Dairy Science Leader Outstanding Extension Award**

(sponsored by Land O'Lakes, Purina Mills LLC)

Cody L. Wright, South Dakota State University

## **Outstanding Early Career Agribusiness Award**

(sponsored by BASF Plant Science)

Daryl H. Kleinschmit, Agri-King, Inc.

Joel Spencer, JBS United, Inc.

## **Innovation in Dairy Research Award**

(sponsored by Land O'Lakes, Purina Mills LLC)

Shane Fredin, University of New Hampshire

## **National Pork Board Research Award**

(sponsored by National Pork Board)

Elija Kiarie, University of Manitoba

Mike Johnson, The Hanor Company, Franklin, Kentucky

## **National Pork Board Education Award**

(sponsored by National Pork Board)

Todd See, North Carolina State University

## **Tim S. Stahly Outstanding Swine Nutrition Midwest Graduate Student Award**

(sponsored by Tim S. Stahly Memorial and Tribute Fund)

Rodney Hinson, University of Missouri

*Continued on next page*

### **2010 Young Dairy Scholars**

Bradley J. Heins, University of Minnesota  
Caleb O. Lemley, West Virginia University  
Claire D. Mikolayunas, University of Wisconsin  
Kamal Mjoun, South Dakota State University

### **2010 Animal Science Young Scholars**

Jacqueline Atkins, University of Missouri  
Tung M. Che, University of Illinois  
Seema Hooda, University of Alberta  
Joshua A. Jendza, Purdue University  
Jenny S. Jennings, South Dakota State University  
Victor G. Perez, University of Illinois  
Rosangela Poletto, Purdue University

### **Undergraduate Student Paper Competition – Oral Division**

(sponsored by Ralco Nutrition, Inc.) – 15 students

1st - S. I. Fry, North Dakota State University  
2nd - C. G. Jackson, North Dakota State University  
3rd - M. J. Dawes, Michigan State University

### **Undergraduate Student Paper Competition – Poster Division**

(sponsored by ASAS-ADSA Midwest Board) – 7 students

1st - P. Strassburg, University of Wisconsin, Madison  
2nd - S. J. Lawrence, Kansas State University  
3rd - K. L. Gebhart, South Dakota State University

### **Graduate Student Paper Competition – MS Oral Division**

(sponsored by DeKalb Feeds, Inc.) – 13 students

1st - H. L. Evans, University of Missouri  
2nd - A. C. Chaytor, North Carolina State University  
3rd - E. K. Harris, North Dakota State University

### **Graduate Student Paper Competition – MS Poster Division**

(sponsored by Cargill Animal Nutrition) – 11 students

1st - N. S. Schmelz, Purdue University  
2nd - J. Hinkle, University of Nebraska  
3rd - H. Tran, University of Nebraska

### **Graduate Student Paper Competition – PhD Oral Division**

(sponsored by Akey) – 10 students

1st - R. C. Sulabo, Kansas State University  
2nd - C. D. Nelson, Iowa State University  
3rd - Y. Liu, University of Illinois

### **Graduate Student Paper Competition – PhD Poster Division**

(sponsored by Cargill Animal Nutrition) – 8 students

1st - L. Senaratne, University of Nebraska, Lincoln  
2nd - L. A. Lekatz, North Dakota State University  
3rd - M. Song, University of Illinois

*Continued on next page*

## Academic Quadrathlon

The top four teams in each division are shown below:

	Lab practical	Oral presentation	Written exam	Quiz bowl	Overall
1st	Michigan State University	North Dakota State University	University of Missouri	Michigan State University	Michigan State University
2nd	Ohio State University	Tie for 2nd: The Ohio State University and West Virginia University	Tie for 2nd: North Dakota State University and Michigan State University	University of Wisconsin, Madison	The Ohio State University
3rd	Kansas State University			University of Wisconsin, River Falls	North Dakota State University
4th	University of Wisconsin, River Falls	University of Nebraska	The Ohio State University	University of Nebraska	University of Wisconsin, Madison

**Hugh Chester-Jones**  
President ADSA Midwest Branch

# ADSA/ASAS Northeast Section Report

The Northeast Region of ADSA-ASAS will hold its annual meeting in July during the national meetings in Denver. Again, we will have our graduate student paper competition in which each participant will receive a \$150 travel award and a complimentary ticket for the Northeast ADSA-ASAS awards luncheon (Tuesday, July 13, 12:30–2:00) during which winners of the competition will be announced. Students participating in the competition are expected to attend the luncheon, and their advisors are encouraged to attend as well. The competition is being coordinated by Kristen Govoni (CT) and is planned for the morning session on Monday, July 12. There will be nine competitors this year. Cash prizes will be awarded in the amounts of \$300 for first place, \$200 for second place, and \$100 for third place. The travel and competition awards are provided primarily from regional dues and reserve funds. The Northeast officers are still seeking financial assistance through corporate and private donations to support the contest in years to come.

Nominations for the Northeast officer position of secretary-treasurer and the Northeast ASAS board of directors (three-year term) are currently being sought. The incoming member of the board of directors will participate at the Denver meeting in a training capacity under the current member, Rich Barczewski, to become familiar with the process and to facilitate a smooth transition. In addition, the call for nominations for the Northeast ADSA-ASAS Distinguished Service and Young Scientist Awards will be sent to regional members very soon. Please be thinking of whom you would like to nominate!

If you have suggestions, questions, or comments, please feel free to contact me or the Northeast officers, including Doug Waterman (Vice President; [doug.waterman@nutreco.ca](mailto:doug.waterman@nutreco.ca)) or Heather Dann (Secretary-Treasurer; [dann@whminer.com](mailto:dann@whminer.com)). I look forward to seeing everyone at the meeting in Denver!

**Erin Connor**  
USDA-ARS  
ADSA Northeast Branch President  
[erin.connor@ars.usda.gov](mailto:erin.connor@ars.usda.gov)  
(301) 504-6104

# ADSA Southern Branch Report

## **Southern Branch ADSA Student Affiliate Division (S-ADSA-SAD)**

The 2010 S-ADSA-SAD meeting was held in Huntsville, Alabama, on February 19–21. The host was Alabama A&M University. Undergraduate students and advisors convened to meet, interact, and compete with dairy students from Alabama A&M University, Clemson University, Louisiana State University, North Carolina State University, University of Florida, University of Kentucky, and Virginia Tech. The 2010 S-ADSA-SAD award winners were as follows:

- Scrapbook: 1st Louisiana State University, 2nd Virginia Tech, 3rd North Carolina State University
- Yearbook: 1st University of Florida, 2nd University of Kentucky, 3rd Louisiana State University
- Winner Quiz Bowl: Virginia Tech
- Outstanding Student: Stephanie Croyle, University of Florida

Special thanks go to Gamaleden Abdelrahim, Department of Food and Animal Sciences, Alabama A&M University, for taking the lead in organizing the 2010 S-ADSA-SAD meeting. The 2011 S-ADSA-SAD meeting will be hosted by the University of Florida Dairy Science Club in Gainesville, Florida. The date has not been determined.

## **Southern Regional Dairy Challenge**

A total of 76 students from 16 southern colleges and universities, many of them student members of ADSA, participated in the fourth annual Southern Regional Dairy Challenge held November 19–21, 2009, in Russellville, Kentucky. The University of Kentucky, Western Kentucky University, and Eastern Kentucky University cohosted the contest, drawing participants from Alabama A&M University, Berry College, Clemson University, College of the Ozarks, Eastern Kentucky University, Lake City Community College, University of Florida, University of Kentucky, Louisiana State University, Mississippi State University, North Carolina State University, Santa Fe College, Southern Illinois University, Virginia Tech, West Virginia University, and Western Kentucky University. Mississippi State University will host the 2010 Southern Regional Dairy Challenge on November 18–20.

## **2010 S-ADSA Annual Meeting in Denver, Colorado**

Southern-ADSA activities during the upcoming 2010 Joint Annual Meeting of ADSA, PSA, AMPA, CSAS, and ASAS in Denver, Colorado, will include the graduate student paper contest, symposium, and annual business meeting. Agenda items for the business meeting include minutes and financial report, winners of the 2010 S-ADSA graduate student paper contest, Student Affiliate Division news, Dairy Challenge update, Honor Award, resolutions, nominations, necrology, and dairy youth activities updates.

## **Nominations for 2010 S-ADSA Honor Award**

The Honor Award is made annually to a member of S-ADSA for distinguished service to the dairy industry. Southern-ADSA has been awarding the Honor Award since 1940. Nominations for the 2010 S-ADSA Honor Award should be sent to John K. Bernard, Department of Animal and Dairy Science, University of Georgia, P.O. Box 748, Tifton, GA 31793; phone: (229) 391-6856; e-mail: [jbernard@uga.edu](mailto:jbernard@uga.edu).

*Continued on next page*

## 2010 S-ADSA Symposium

The theme for the 2010 S-ADSA symposium to be held in Denver, Colorado, is “Dairy Cattle Grazing in the Southern USA.” Interest in grazing in the southern USA is increasing. Grazing offers unique challenges and opportunities. Five invited speakers will address nutrition, nutrient management, reproduction, genetics, and economics of grazing dairy farms in the South. The S-ADSA Symposium will be held on Monday afternoon (July 12).

**Albert De Vries**  
ADSA Southern Branch President  
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# S-PAC Continues to Grow!

## ADSA Annual Meeting Abstracts

[2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997, 1996, 1995, 1994, 1993, 1992, 1991, 1990, 1989, 1988, 1987, 1986, 1985, 1984, 1983, 1982, 1981, 1980, 1979, 1978, 1977, 1976, 1975, 1974, 1973, 1972, 1971, 1970, 1969, 1968, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1959, 1958, 1957, 1956, 1955, 1954, 1953, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1943, 1942, 1941, 1940, 1939, 1938, 1937, 1936, 1935]

## ADSA Divisional Meeting Abstracts

[1989, 1976, 1975, 1974, 1973, 1972, 1971, 1970, 1969, 1968, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1959, 1958, 1957, 1956]

## Alternative Feeds for Livestock and Poultry

[2003]

## Annual Convention of the American Association of Bovine Practitioners

[2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997]

## Annual Meeting of the United States Animal Health Association

[2007, 2006, 2005, 2004, 2003, 2002]

## Arizona Dairy Production Conference

[2007, 2006, 2005, 2004, 2003]

## Bioethics Symposium

[2007]

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S-PAC is the most comprehensive animal production and management conference proceedings database in the world. This unique collection of conference proceedings and presentations is a must-have resource for animal scientists, veterinarians, academicians, consultants, and members of industry around the world. The value of S-PAC increases every time a conference or a set of proceedings is added. Your value to your organization increases every time you efficiently provide information using this powerful database tool. If you can't attend the multitude of conferences that S-PAC spans, do the next best thing: subscribe to S-PAC (<http://spac.adsa.org/>) today!

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## 2010 JOINT ANNUAL MEETING REGISTRATION FORM

**ADSA®-PSA-AMPA-CSAS-ASAS Professional Members: Save \$25 on your registration fee by registering online at <http://adsa.psa.ampa.csas.asas.org/meetings/2010/> before 11:59 pm CDT on April 1, 2010**

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Spouses and children are not required to register. To receive a name badge, please provide name(s) below:

Emergency contact name and phone number \_\_\_\_\_

Following registration, to facilitate networking we list the names of attendees on the meeting web site. If you **do not** want your name listed, please check this box:

**Do not** list my name as an attendee on the meeting web site

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Undergraduate Student Nonmember\*

\$200

\$250

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\$225\*\*

\$225\*\*

**\*Attention: Nonmember Students and Postdocs** - Become a member of ADSA, PSA or ASAS and save on meeting registration fees. Simply mark the society that you would like to join. Then, in a single payment, include the Student Membership dues with the appropriate Student Member registration fee for the 2010 Joint Annual Meeting. Membership will be valid through 12/31/2010.

**\*\*Please note:** The 1-day option is single-price and nonrefundable, and cannot be exchanged for another registration option.

ADSA Undergraduate Student Membership Dues  \$5  
 ADSA Graduate Student Membership Dues  \$10  
 ADSA Postdoc Membership Dues  \$55  
 PSA Undergraduate Student Membership Dues  \$30

ASAS Undergraduate Student Membership Dues  \$0  
 ASAS Graduate Student Membership Dues  \$20  
 ASAS Postdoc Membership Dues  \$65  
 New PSA Graduate Student Membership Dues  \$0  
 (must send signed letter from professor/advisor verifying student status)

### Certificate of Attendance

Preregistered certificates of attendance will be available for pick up on site with your name badge packet. Please request a certificate of attendance by checking the box below.

Certificate of Attendance

**REGISTER ONLINE:** <http://adsa.psa.ampa.csas.asas.org/meetings/2010/>

**REGISTRATION FORM CONTINUED ►**

<b>TICKETED EVENTS</b>	Fee	Quantity
<b>Saturday, July 10</b>		
<input type="checkbox"/> Student Rafting Trip	\$44	_____
<input type="checkbox"/> Student Informal Mixer	\$18	_____
Age on July 10, 2010: <input type="checkbox"/> under 21 <input type="checkbox"/> 21 or older		
<b>Sunday, July 11</b>		
<input type="checkbox"/> Triennial Growth Symposium (full day)		
<input type="checkbox"/> Professional	\$110	_____
<input type="checkbox"/> Student	\$35	_____
<input type="checkbox"/> ADSA-SAD Undergraduate Midday Mixer	\$5	_____
<input type="checkbox"/> Opening Session & Reception	\$0	_____
<b>Monday, July 12</b>		
<input type="checkbox"/> ADSA Production Division Extension Specialist Breakfast	\$29	_____
<input type="checkbox"/> Graduate Student Mixer	\$5	_____
<input type="checkbox"/> Iowa State University Reception	\$0	_____
<input type="checkbox"/> PSA Past Presidents' Luncheon	\$28	_____
<input type="checkbox"/> USDA/NIFA Extension Luncheon	\$30	_____
<input type="checkbox"/> ASAS Awards Program	\$0	_____
<input type="checkbox"/> Student Informal Mixer	\$0	_____
<input type="checkbox"/> Texas A&M "Breakfast"	\$13	_____
<b>Tuesday, July 13</b>		
<input type="checkbox"/> University of Illinois Breakfast	\$29	_____
<input type="checkbox"/> Kentucky Breakfast	\$29	_____
<input type="checkbox"/> Virginia Tech Breakfast	\$29	_____
<input type="checkbox"/> National Poultry Waste Management Breakfast	\$25	_____
<input type="checkbox"/> PSU Breakfast	\$29	_____
<input type="checkbox"/> USDA-ARS Staff Update Session	\$0	_____
<input type="checkbox"/> ADSA SAD Awards Luncheon		
<input type="checkbox"/> Professional	\$36	_____
<input type="checkbox"/> Student	\$28	_____
<input type="checkbox"/> ASAS Emeritus/Retirees Lunch	\$40	_____
<input type="checkbox"/> ASAS GS Lunch and Learn	\$5	_____
<input type="checkbox"/> CSAS AGM Business Meeting Lunch	\$12	_____
<input type="checkbox"/> MSU Luncheon	\$30	_____
<input type="checkbox"/> WSASAS Awards Luncheon	\$30	_____
<input type="checkbox"/> WPSA-USA Member Luncheon	\$28	_____
<input type="checkbox"/> PSA Student Luncheon	\$0	_____
<input type="checkbox"/> ADSA-ASAS NE Section Business Meeting & Lunch	\$30	_____
<input type="checkbox"/> American Poultry Historical Society Luncheon	\$28	_____
<input type="checkbox"/> Spouse Event 1 – Denver In & Out walking tour w/lunch	\$45	_____
<input type="checkbox"/> ADSA Awards Program	\$0	_____
<input type="checkbox"/> ADSA-PSA-AMPA-CSAS-WSASAS-ASAS Ice Cream Social	\$0	_____
<input type="checkbox"/> WPSA/PSA Student Mixer	\$0	_____
<b>Wednesday, July 14</b>		
<input type="checkbox"/> Purdue Breakfast	\$24	_____
<input type="checkbox"/> Michigan State Breakfast	\$29	_____
<input type="checkbox"/> Spouse Event 2 – Banjo Billy Bus Tour w/lunch	\$45	_____
<input type="checkbox"/> Global Networking Reception	\$0	_____
<input type="checkbox"/> CSAS Awards Banquet	\$61	_____
<input type="checkbox"/> AMPA Dinner	\$35	_____
<input type="checkbox"/> PSA Awards Banquet	\$35	_____
<b>Thursday, July 15</b>		
<input type="checkbox"/> Oral & Poster Presentation Workshop	\$50	_____

## ADA COMPLIANCE

ADSA, PSA, and ASAS choose facilities that are ADA compliant. If you have any questions or concerns please contact our office.

## DIETARY NEEDS

Please let us know (contact info below) if you have any special dietary requirements.

## PAYMENT

**Total Amount Due \$** \_\_\_\_\_

Check enclosed (drawn on US bank in US funds) -or-

Please charge \$ \_\_\_\_\_ to my credit card

American Express  MasterCard  Visa  Discover

Card Number \_\_\_\_\_

Expiration Date \_\_\_\_\_

Signature \_\_\_\_\_

## CANCELLATION POLICY

To be eligible for a refund of meeting registration fees, requests must be received in writing before the following dates:

On or Before June 10, 2010	80% Refund
After June 10, 2010	NO REFUND

The cancellation dates apply only to the meeting registration fees. Ticketed events may be canceled due to minimum attendance requirements. Refunds will be issued for CANCELED ticketed events. There will be NO REFUNDS for ticketed events that are *not* canceled. All approved refunds will be issued after the meeting, in the form in which payment was made.

## PLEASE NOTE

Please be sure to preregister for non-program ticketed events; tickets will not be available for purchase on site.

## NOTICE TO ORAL PRESENTERS AND INVITED SPEAKERS

Please note that all session rooms will be equipped with a computer and LCD projector.

**Pre-meeting upload:** For those who prefer to submit their presentations before departing for the meeting, to avoid lines on site and the potential for technical issues, we will continue to accept PowerPoint files for oral presentations prior to the meeting at:

<http://www.fass-abstracts.org/meetinginfo.asp?meetingcode=167>.  
Files will not be accepted via e-mail.

**On-site upload:** We also offer on-site presentation upload. **No presentations will be loaded while the session is in progress or between presentations. The deadline for on-site uploads is 5:00 pm on the day before the presentation.**

## SUBMIT THIS REGISTRATION FORM

Register online at <http://adsa.psa.ampa.csas.asas.org/meetings/2010/> or complete and mail or fax this form with your check, money order, or credit card information to:

2010 Joint Meeting  
2441 Village Green Place  
Champaign, IL 61822

Fax: 217.398.4119

Contact us:

Phone: 217.356.3182

E-mail: [adsa@assoqh.org](mailto:adsa@assoqh.org), [asas@assoqh.org](mailto:asas@assoqh.org), or [psa@assoqh.org](mailto:psa@assoqh.org)

**DENVER WELCOMES THE ADSA®-PSA-AMPA-CSAS-WSASAS-ASAS JOINT ANNUAL MEETING, JULY 11-15, 2010  
HOTEL RESERVATION FORM**

<u>HOTEL</u>	<u>Single</u>	<u>Double</u>	<u>Triple</u>	<u>Quad</u>
<b>Comfort Inn</b> <small>(Student HQ Hotel)</small>	\$169	\$169	\$184	\$199
<b>Crowne Plaza</b> <small>(PSA HQ Hotel)</small>	\$169	\$169	\$169	\$169
<b>Hilton Garden Inn</b> <small>(Official JAM Hotel)</small>	\$189	\$189	\$199	\$199
<b>Hyatt Regency Convention Center</b> <small>(ASAS HQ Hotel)</small>	\$169	\$169	\$189	\$189
<b>Grand Hyatt</b> <small>(ADSA HQ Hotel)</small>	\$164	\$164	\$184	\$184
<b>Marriott City Center</b> <small>(CSAS HQ Hotel)</small>	\$189	\$189	\$204	\$219
<b>Residence Inn City Center</b> <small>(Official JAM Hotel)</small>	\$199	\$199	\$209	\$219

*A 14.85% tax will be added to the room rate. Taxes are subject to change.*

**HOTEL PREFERENCE:** Please write out full hotel names. If hotel choices are not available, which is more important?

Low Rate \_\_\_\_\_ Location \_\_\_\_\_

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_

**ARRIVAL DATE:** \_\_\_\_\_

**DEPARTURE DATE:** \_\_\_\_\_

**RESERVATION FOR:**

Name \_\_\_\_\_  
(first) (last)

E-Mail: \_\_\_\_\_

Company: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

**LIST NAMES OF ALL ADDITIONAL OCCUPANTS:**

(List all occupants' arrival and departure dates, if different).

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**FOR CURRENT AVAILABILITY AND IMMEDIATE CONFIRMATION,  
MAKE YOUR RESERVATION ONLINE.**

**June 7: Deadline for special rates**

After this date, rooms are based upon availability and room rate is not guaranteed.

**INTERNET:**

<http://adsa.psa.ampa.csas.asas.org/meetings/2010/>

Do not mail and/or fax after submitting online.

**MAIL:**

ADSA-PSA-AMPA-CSAS-  
WSASAS-ASAS Housing  
1555 California Street  
Suite 300  
Denver, CO 80202-4264

**FAX:**

303-571-9435  
Do not mail after faxing.  
Submit one room request per form

**PHONE or E-MAIL for changes or cancellations only:**

303-892-1112, ext 601

housing@visitdenver.com

M-F 9 AM – 4:45 PM MTN, excluding holidays. Please provide convention name and acknowledgment number.

**ROOM PREFERENCE:** (please circle choices)

King Bed      2 Double Beds      Wheelchair accessible

Other: \_\_\_\_\_

**Number of persons in room:**    1    2    3    4

**NOTE:** Room type preferences are requests only and cannot be guaranteed until time of check in.

**RESERVATION GUARANTEE:**

A valid credit card is required for all reservations. The hotel may charge the credit card for a one-night room and tax deposit but will not do so before July 3, 2010.

\_\_\_\_ VISA    \_\_\_\_ MasterCard    \_\_\_\_ American Express    \_\_\_\_ Discover

Card No. \_\_\_\_\_ Exp. \_\_\_\_\_

Name: \_\_\_\_\_

Signature: \_\_\_\_\_

**CHANGES / CANCELLATIONS:**

Cancellations made after June 7, 2010 will incur a charge of \$50.00 regardless of when the initial room request was received. Changes and cancellations prior to July 3, 2010 must be made online or by contacting the Housing Bureau. After that you should call the hotel directly.

All reservations must be processed through the Denver Housing Bureau. If you are sharing a room, send only one form with the names of all persons occupying the room. The Housing Bureau will acknowledge reservations by email only within 5-7 days of receipt of this form. Reservations are assigned on a first-come, first-served basis and according to room availability.

# Future Meeting Dates

## 2010

19th Discover Conference on Food Animal Agriculture:  
Key Issues in the Sustainability of the Dairy Industry  
May 11–14, 2010, Brown County Inn, Nashville, Indiana

ADSA-ASAS Joint Annual Meeting  
ADSA Northeast Branch-ASAS Northeast Section Meeting  
ADSA Southern Branch-ASAS Southern Section Meeting  
July 11–15, 2010, Denver, Colorado

20th Discover Conference on Food Animal Agriculture:  
The Transition Cow: Biology and Management  
September 20–23, 2010, The I-Hotel, Champaign, Illinois

## 2011

ADSA-ASAS Joint Annual Meeting  
ADSA Northeast Branch-ASAS Northeast Section Meeting  
ADSA Southern Branch-ASAS Southern Section Meeting  
July 10–14, 2011, New Orleans, Louisiana

## 2012

ADSA-CSAS-AMPA-WSASAS-ASAS Joint Annual Meeting  
ADSA Northeast Branch-ASAS Northeast Section Meeting  
ADSA Southern Branch-ASAS Southern Section Meeting  
July 15–19, 2012, Phoenix, Arizona

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