

## 2010–2011 ADSA<sup>®</sup> Board of Directors



*Seated, left to right:* Scott Rankin, Phil Tong, Jim Linn, Bob Roberts, Don Beitz, Ric Grummer  
*Standing, left to right:* Peter Studney, Joseph Schlessner, Karen Plaut, Roger Shanks, Al Kertz,  
Dave McCoy  
*Not pictured:* Richard Erdman

JAM 2011:  
New Orleans

2010 ADSA Award Winners

Key ADSA Staff

Co-publishing with Elsevier

ADSA Branch Updates

# See Inside!

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## ADSA News

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*ADSA News*

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Champaign, IL 61822

Or e-mail to [adsanews@assochoq.org](mailto:adsanews@assochoq.org)



# 2011 ADSA-ASAS Annual Meeting

The 2011 ADSA-ASAS Joint Annual Meeting will be held July 10–14, 2011, in New Orleans, Louisiana. New Orleans lingers on the threshold between the Old World and the New. In this little corner of the American South, where European traditions blend with Caribbean influences, the history is as colorful as the local architecture; the food is the stuff of legend. Haitian and African Creoles developed an exotic, spicy cuisine and were instrumental in creating jazz and zydeco. The street names are French and Spanish, the Creole architecture comes in a carnival of tropical colors, and the voodoo is a Caribbean import. The magic is irresistible.

A cultural gumbo, New Orleans celebrates its differences. In fact, almost anything is a cause for celebration in the Big Easy. They have a saying: *Laissez les bons temps rouler* – *Let the good times roll*. It's a reminder of the city's French heritage, a way of life that began three centuries ago.

Make your plans now to attend the 2011 ADSA-ASAS Joint Annual Meeting in New Orleans. You can find more information on the meeting at the official meeting website: <http://adsa.asas.org/meetings/2011>.

## 2011 ADSA-ASAS Joint Annual Meeting Call for Abstracts

The 2011 ADSA-ASAS call for abstracts and all of the information you need to submit an abstract is available on the meeting website: <http://adsa.asas.org/meetings/2011/>. The submission deadline for abstracts is February 14, 2011, so be sure to mark your calendars. To build an outstanding program, your participation through submission is essential. The foundation of our annual meeting is the science that each one of you brings with your oral and poster abstract submissions.

Thank you!  
2011 ADSA-ASAS Overall Program Committee

# Recorded Symposia Available at No Cost to Members

Select symposia have been recorded at each joint annual meeting from 2003 to 2010 and now total more than 60. You can access these from the ADSA home page under the ADSA Meetings tab or the e-offerings tab of the gray menu bar (<http://adsa.asas.org/recordings/index.asp>).

## ADSA Vice President and Director Nominations Requested

You are invited to submit nominations for the ADSA Board of Directors. Every member has the opportunity and responsibility to assist in the process of selecting board members for ADSA. Please submit nominations for ADSA vice president and ADSA director from the Production division and for ADSA director from the Dairy Foods division. Please send your nominations via e-mail to [carat@assoqh.org](mailto:carat@assoqh.org) or by mail to Cara Tharp, ADSA, 2441 Village Green Place, Champaign, IL 61822.

# 2011 JAM Planning Well Underway

Mark your calendars for the 2011 Joint Annual Meeting (JAM) to be held July 10–14, 2011, in New Orleans, Louisiana. For many of us, it seems like just a short time since we were on our way back from a very enjoyable trip to Denver, Colorado, for the 2010 JAM, but preparations for 2011 have been underway for some time.

This year, we are excited to co-hosting the meeting in New Orleans with the American Society of Animal Science. In addition, the Southern Branch of ADSA will be meeting jointly with the ADSA-ASAS meeting. We are looking forward to making this a meeting with broad-based appeal as we welcome our friends from around the world to New Orleans.

Input from our membership is important to help us plan the JAM. One way we do this is through our meeting attendee survey. The JAM Program Committee is reviewing the results of the 2010 JAM survey to determine if any changes should be made to the meeting format as we move forward for 2011.

Next year's abstract submission deadline is February 14, 2011. For more information, visit the 2011 JAM website: <http://adsa.asas.org/meetings/2011>. Currently, information for sponsors and exhibitors has been posted. As we move forward, much more information for attendees, presenters, and guests will be made available on the website.

Details are still being finalized, but approximately 40 symposia will be presented at the 2011 meeting, including the following:

- ADSA Production Division symposium: Current and future determinants of dairy product pricing
- ADSA Southern branch symposium: Producing quality milk in hot, humid climates
- Dairy foods: Innovations in dairy processing unit operations
- Dairy foods: Technological advancements in the reduction of pathogens and spoilage organisms in milk
- The ethical food movement: What does it mean for animal agriculture?
- Milk protein and peptides: Bioactivity and digestion
- Novel techniques for euthanasia
- Factors controlling puberty in beef heifers
- Lactation biology: Circadian clocks and photoperiod in mammary development and lactation
- Cow size and sensibility
- Biochemical mechanisms: Influencing postmortem proteolysis and the identification of protein markers for predicting tenderness
- Nutrient and neuroendocrine regulation of gastrointestinal function
- Nutrient and gut microbiome
- Nutrition's role in environmental management and meeting government regulations
- Lactation biology: Training for the next generations—A tribute to Dr. H. Allen Tucker
- Understanding and mitigating the impacts of inflammation on the animal growth and development
- Alpharma: Enhancing beef production efficiency with new knowledge and technologies: Building the bridges for future collaboration
- Meat in the diet
- Advancements in genetic selection of small ruminants for performance and parasite resistance
- Viral swine diseases: Prevalence, prevention, and their impact on production
- Lipid metabolism: Inflammation interactions
- Safe food production: Zoonotic disease control, responsibility and liability
- Enhancing educational approaches for future changes in the biosecurity and antibiotic use in animal agriculture

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- Living beyond 20: Discoveries in geriatric companion animal biology
- ARPAS symposium: Understanding meta-analysis
- Really big data: Processing and analysis of very large data sets
- Is there space for genomic selection in small populations?
- Graduate student symposium: Becoming your own best advocate: How to expand and communicate your skills and qualifications
- Mycotoxins: Prevalence, impact, and control strategies in ruminant diets
- Modulation of metabolism through nutrition and management
- Strategies for reducing the footprint of on-farm practices

In addition to these excellent symposia, there will be workshops titled “Mixed Models,” “Oral and Poster Presentations,” and “Basics of Dairy Processing Unit Operations,” along with many oral and poster presentation sessions in a variety of disciplines, the annual exhibits, and unparalleled opportunities for networking. The breadth of information to be represented at next year’s JAM will make for a very interesting and worthwhile opportunity for professional development. Be sure to join us to exchange information, learn, and network with colleagues from across the globe. Make plans now to join us at the 2011 Joint Annual Meeting, July 10–14, in New Orleans.

**David P. Casper**  
Overall Program Chair

# Thank you to the 2010 Joint Annual Meeting Sponsors

## Platinum Level

EAAP  
Elanco Animal Health  
Pfizer Animal Health

## Gold Level

Alltech  
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*Journal of Animal Science*  
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## **Donor Level**

Adisseo USA Inc.  
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Poultry Science Association  
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Pacific Vet Group  
Quality Technology International

**Thank you for your generous support of JAM 2010!**



# 2010 Joint Annual Meeting Statistics

## Denver, Colorado

Sessions		Presentations	
Symposia	47	Oral	1,163
Oral	98	Poster	1,451
Poster	84	Total	2,561

### Countries represented

Argentina	Hong Kong, China	Philippines
Australia	Hungary	Poland
Austria	India	Puerto Rico
Bangladesh	Indonesia	Romania
Belgium	Iran	Russian Federation
Brazil	Ireland	Singapore
Canada	Israel	South Africa
Chile	Italy	South Korea
China	Japan	Spain
Colombia	Malaysia	Sweden
Costa Rica	Mexico	Switzerland
Czech Republic	Netherlands	Taiwan
Denmark	New Zealand	Thailand
Egypt	Nicaragua	Turkey
El Salvador	Nigeria	United Kingdom
England	Norway	United States
France	Pakistan	Uruguay
Germany	Panama	Venezuela
Ghana	Peru	Vietnam

# 2010 ADSA Award Winners

Alltech Inc. Graduate Student Paper Publication Award  
Anil K.G. Kadegowda

American Feed Industry Association Award  
Michael Van Amburgh

Cargill Young Scientist Award  
Barry Bradford

Cargill Flavor Systems Food Specialties Award  
David Mills

Danisco International Dairy Science Award  
Kasipathy Kailasapathy

DeLaval Dairy Extension Award  
Leo Timms

Hoard's Dairyman Youth Development Award  
Peter W. Spike

International Dairy Foods Association Research Award in Dairy Foods Processing  
Yves Pouliot

International Dairy Production Award  
Wilson Mattos

J. L. Lush Award in Animal Breeding  
Kent A. Weigel

Kraft Foods Teaching Award in Dairy Manufacturing  
Stephanie Clark

Land O'Lakes Inc. Award  
Peter J. Hansen

Land O'Lakes, Purina Feed LLC Teaching Award in Dairy Production  
Michael Van Amburgh

National Milk Producers Federation Richard M. Hoyt Award  
Kasey Moyes

Nutrition Professionals Inc. Applied Dairy Nutrition Award  
Karen Beauchemin

Pfizer Animal Health Physiology Award  
Shawn S. Donkin

Pioneer Hi-Bred Forage Award  
Richard Grant

West Agro, Inc. Award  
Sheila M. Andrew

*Continued on next page*

National Milk Producers Federation Graduate Student Paper Presentation Contest in Dairy Production Award – MS Division

First Place: Luis G.D. Mendonca

Second Place: Hugo Ramirez Ramirez

Third Place: Anne H. Laarman

National Milk Producers Federation Graduate Student Paper Presentation Contest in Dairy Production Award – PhD Division

First Place: Claire Windeyer

Second Place: Xavier Revelo

Third Place: Yapa Wickramasinghe

DMI Graduate Student Paper Presentation Contest in Dairy Foods Research Award

First Place: Rachel Cambell

Second Place: Praashanti Kethireddipalli

Third Place: Gagan Deep

Land O'Lakes, Purina Feed LLC Graduate Student Poster Contest – MS Division

First Place: Christina Williams

Second Place: Jessica Graves

Third Place: Fernanda Lopes

Land O'Lakes, Purina Feed LLC Graduate Student Poster Contest – PhD Division

First Place: Julio Giordano

Second Place: Katie Schoenberg

Third Place: Felipe Cardoso

Leprino Foods Graduate Student Poster Presentation Contest in Dairy Foods Research Award

First Place: Anne Sauer

Second Place: Oliver Janevski

Third Place: Maria Angelica Listiyani

ADSA Foundation Scholar Award in Dairy Foods

Federico M. Harte

ADSA Foundation Scholar Award in Dairy Production

Kenneth Kalscheur

Genevieve Christen Distinguished Undergraduate Student Award

Kaleena Westaby

ADSA Award of Honor

Gary Hartnell

ADSA Distinguished Service Award

Roger Natzke

2010 ADSA Fellows

P. Jeffrey Berger

Ric Grummer

Ronald E. Pearson

Gabriella Varga

# Thank you to the 2010 ADSA Award Sponsors

ABS Global Inc.

(J. L. Lush Award in Animal Breeding)

ADSA

(Award of Honor, Distinguished Service Award, Fellow)

ADSA Foundation

(Genevieve Christen Distinguished Undergraduate Student Award, ADSA Foundation Scholar Award in Dairy Foods, ADSA Foundation Scholar Award in Dairy Production)

Alltech Biotechnology Center

(Alltech Inc. Graduate Student Paper Publication Award)

American Feed Industry Association

(American Feed Industry Association Award)

Cargill Animal Nutrition

(Cargill Young Scientist Award)

Cargill Flavor Systems

(Cargill Flavor Systems Food Specialties Award)

Dairy Management Inc.

(DMI Graduate Student Paper Presentation Contest in Dairy Foods Research Award)

Danisco USA Inc.

(Danisco International Dairy Science Award)

DeLaval Inc.

(DeLaval Dairy Extension Award)

Elanco Animal Health – Eli Lilly & Co.

(International Dairy Production Award)

Hoard's Dairyman

(Hoard's Dairyman Youth Development Award)

International Dairy Foods Association

(International Dairy Foods Association Research Award in Dairy Foods Processing)

Land O'Lakes

(Land O'Lakes Inc. Award)

Land O'Lakes Purina Feed, LLC

(Land O'Lakes, Purina Feed LLC Teaching Award in Dairy Production, Land O'Lakes, Purina Feed LLC Graduate Student Poster Contest MS Division, Land O'Lakes, Purina Feed LLC Graduate Student Poster Contest PhD Division)

Kraft Foods

(Kraft Foods Teaching Award in Dairy Manufacturing)

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Leprino Foods

(Leprino Foods Graduate Student Poster Presentation Contest in Dairy Foods Research Award)

National Milk Producers Federation

(National Milk Producers Federation Richard M. Hoyt Award, National Milk Producers Federation Graduate Student Paper Presentation Contest in Dairy Production Award – MS Division, National Milk Producers Federation Graduate Student Paper Presentation Contest in Dairy Production Award – PhD Division)

Nutrition Professionals Inc.

(Nutrition Professionals Inc. Applied Dairy Nutrition Award)

Pfizer Animal Health

(Pfizer Animal Health Physiology Award)

Pioneer, A DuPont Company

(Pioneer Hi-Bred Forage Award)

West Agro Inc.

(West Agro Inc. Award)

## 2011 ADSA Award Nominations

Do you know a prospective ADSA award winner? If so, it is time to nominate that person for a 2011 ADSA award. Self nominations are always accepted, too! The entire ADSA awards program, from nomination through selection, will be administered online. Submit your nominations at [www.adsa.org/newawards/nominator.asp](http://www.adsa.org/newawards/nominator.asp). You can also visit [www.adsa.org/awards.asp](http://www.adsa.org/awards.asp) for general information, policies and procedures, award history, and more.

Communication with all involved in the process will be via e-mail; accurate e-mail addresses are necessary. The nomination process has two deadlines:

December 17, 2010: Initial nominations due

February 11, 2011: All of the supporting materials are due for nominations that were cleared through the initial stage.

If you need assistance or have questions during the process, contact Cara Tharp by phone at 217-356-5146 ext. 141 or by e-mail: [carat@assoqh.org](mailto:carat@assoqh.org).

# Letter from the ADSA® President

**Jim Linn**



**ADSA Vision:** *Science, education, and service for the dairy industry*

**ADSA Mission:** The American Dairy Science Association® provides leadership in scientific and technical support to sustain and grow the global dairy industry through generation, disseminations, and exchange of information and services.

First, thank you for electing me president of ADSA. It is truly an honor and privilege to be in a leadership role of the premier dairy science and education society. Our society is strong and growing because of our members, staff, and past officers like President Phil Tong. Phil provided excellent leadership to your society during his presidency this past year, spearheading several new initiatives and focusing on membership value and services. This year we will continue to build on many of the initiatives Phil started and steadfastly hold our financially strong position while accomplishing the vision and mission of ADSA. Thank you to Phil, all the other officers, and our membership for making 2009–2010 a very successful year.

The purpose of this newsletter is to highlight some of the activities and goals the ADSA Board of Directors has taken on this year. I also want to let you know this is a very dedicated, hard working, and thoughtful board. The board operates in a strategic planning process with several initiatives. Our monthly conference calls are now mega issue–focused with extended time to discuss and work on initiatives and issues of our society. I want to thank the board and all of our members who serve on ADSA committees for their time and commitment to making ADSA the outstanding professional dairy society it is. ADSA is a volunteer organization and owes great gratitude to the many people who have in the past and those who continue today to donate their time, effort and skill into making it a successful, high-level functioning society.

## ***Journal of Dairy Science®***

The *Journal of Dairy Science*® (JDS®) continues to be the top-ranked dairy research journal in the world and in the top 3 of all agriculture, dairy, and animal science journals ranked by Impact Factor. Thank you to all of the authors who publish in JDS and the excellent editorial board and staff. A special thank you goes to Gary Rogers who retired from the position of JDS editor-in-chief this past year for all his work in making JDS the leading journal it is. We welcome Roger Shanks into the position of JDS editor-in-chief and know he will continue the science and production of JDS at the high level achieved under Gary's leadership.

Dave McCoy is leading the strategic initiative of looking at JDS. Some of the areas he and his committee are looking into are review articles, page charges for authors, bringing more science and information to the membership through JDS, and overall ways to enhance the value of the journal to our membership and readers.

## ***Science Policy***

As we all know today, the production of food is not just about how much food we produce and put on the table, but also about the way food is produced; the safety of the food supply; nutrition, care, and well-being of the animals used in food production; and the impact food production has on the environment and natural resources. Science leads the way in addressing and answering many of these issues and we must communicate our findings to society and government officials. We have partnered with the American Society of Animal Science (ASAS) and

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Poultry Science Association (PSA) through the Federation of Animal Science Societies (FASS) to support a science policy team for communication in Washington, DC. Board member Karen Plaut leads our initiative on science policy and will be working with FASS on general animal agriculture issues along with developing policy statements on issues specific to dairy science.

### ***Membership***

ADSA currently has a strong membership base of nearly 3,500 professional, student, and lifetime members. As a membership-based association, our goal is to bring added value to the membership through enhanced services and products. Ric Grummer is leading this initiative; he and his committee are looking at how we can grow our membership both domestically and internationally. We currently have members in 60 countries, but there is a lot more room for growth within countries and by adding more countries around the globe. Our global partnerships are an important factor in increasing membership as well as ensuring that our membership has access to the latest dairy science research from around the world.

One part of the membership initiative is to develop a graduate student division and work on a proposal to add a graduate student to the board of directors. We currently have programs for professional members and undergraduate members (the Student Affiliate Division), but nothing specific for graduate students. Graduate students and post-docs are our future professional members and a key to the success of ADSA in the future. We want to make sure we provide programs and leadership opportunities for the future generation of dairy scientists.

### ***International Reach***

ADSA is known for its journal worldwide—did you know that over 71 % of manuscripts submitted to JDS in 2009 came from authors outside the United States? The first word in ADSA, *American*, is in name only, because we serve a global market. Board member Rich Erdman is leading an initiative to determine how we can better serve our international members and increase their participation in all functions of ADSA governance and programs.

### ***Leadership***

You may have noticed and hopefully participated in some of the leadership orientation sessions and opportunities offered at this past year's annual meeting. Our initiative here, headed by Joe Schlessler, is to let our membership know about all the ways they can become active in ADSA. Many more opportunities exist besides being a reviewer for the journal or working on a program committee. We also offer leadership sessions for those people serving in a leadership role at the national and branch levels. We have added information on our website about leadership positions in ADSA under About ADSA. ADSA is a volunteer organization and its success depends on you. Please consider volunteering for one of the many opportunities in ADSA.

### ***Annual Meeting***

Ask any of our members about ADSA and the answer will generally focus on the journal and the annual meeting. This year's Joint Annual Meeting (JAM) with ASAS, PSA, Canadian Society of Animal Science, and the Association Mexicana de Produccion Animal was the largest meeting ever held, with 3,928 scientists attending. Truly a success by all measures, but how can we improve on it and bring additional benefit to our members and all those who attend the JAM? Scott Rankin is leading the initiative of annual meeting and he would welcome any ideas and suggestions on how to make an already excellent meeting even better.

The primary responsibility for JAM resides in, and is a function of, ADSA and ASAS. When PSA and other societies join us for JAM, as they did this past year, some of those responsibilities are distributed among the participating societies. However, no formal encompassing agreement between ADSA and ASAS on JAM responsibilities and operational procedures has ever been developed. A strategic planning committee specific to JAM has been appointed to develop the operating and functioning principles between ADSA and ASAS for JAM. As the JAM continues to grow and institutional memories wane, it will be important to have a written operational agreement between ADSA and ASAS for continued success of JAM into the future.

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### **Other News**

**Finances.** ADSA remains very strong financially and continues to operate well within its income base. Our agreement with Elsevier has added to our financial strength along with the growth of the journal and attendance at JAM. We intend to hold the line on annual dues in 2011, making membership in ADSA one of the best bargains in accessing high quality science and education information.

**Science information offering.** Subscriptions to S-PAC are increasing. S-PAC remains another real bargain at a professional member rate of \$75/year (\$5.00 for undergraduates and \$10.00 for graduate students) to access annual proceedings from over 36 nationally and internationally recognized conferences.

**Dair-e-news.** The *Dair-e-news* just started this fall to bring you breaking news in the area of dairy science every week. It is going out to all members and to an additional 4,409 people via e-mail. *Dair-e-news* content development and publishing is a partnership between *Feedstuffs* magazine and ADSA.

The above items highlight some of the activities in which your ADSA is involved. I want to thank all our members and staff for contributing to the success of ADSA. If you have ideas or suggestions on how ADSA can do an even better job serving its members, the dairy industry, and society in general, please contact me or any of the board of directors. ADSA is a great professional organization, but we can make it even better by working together. Please consider volunteering and participating in ADSA activities and functions. Visit the ADSA website for more information on how to volunteer.

**Jim Linn**  
ADSA President



# Key ADSA Staff

Need to contact the ADSA Business Office with membership renewal questions? Invoices? Address changes? Annual meeting registrations? Award information? Journal subscriptions?

General society questions:

Contact Vicki Paden, ADSA administrative assistant, by e-mail: [vickip@assochoq.org](mailto:vickip@assochoq.org) or by phone: 217-356-5146 ext. 110, or Cara Tharp, ADSA executive assistant, by e-mail: [carat@assochoq.org](mailto:carat@assochoq.org) or by phone: 217-356-5146 ext. 141.

Journal policy, copyright, and licensing questions:

Contact Susan Pollock, managing editor for JDS, by e-mail: [susanp@assochoq.org](mailto:susanp@assochoq.org) or phone: 217-356-3182 ext. 152.

JDS style and form questions and manuscript submission requirements:

Contact a technical editor by e-mail: [journals@assochoq.org](mailto:journals@assochoq.org).

Manuscript Central and JDS reprint questions:

Contact Jennifer Gavel, JDS editorial administrative assistant, by e-mail: [jennig@assochoq.org](mailto:jennig@assochoq.org) or by phone: 217-356-3182 ext. 139.

ADSA Foundation questions:

Contact Peter Studney, ADSA executive director, by e-mail: [peters@assochoq.org](mailto:peters@assochoq.org) or by phone: 217-356-5146 ext. 111.

Discover Conference questions:

Contact Larry Miller, director, ADSA Discover Conferences, by e-mail:

[larrymiller@atlanticbb.net](mailto:larrymiller@atlanticbb.net) or by phone: 443-262-8270, or

Molly Kelley, coordinator, ADSA Discover Conferences, by e-mail: [kelleymt@aol.com](mailto:kelleymt@aol.com) or by phone: 217-684-3007.

S-PAC questions:

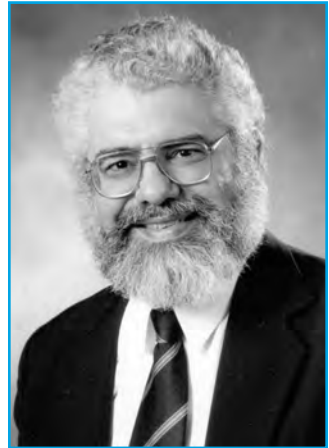
Contact Ken Olson by e-mail: [keolson@prodigy.net](mailto:keolson@prodigy.net) or by phone: 630-237-4961.

# Letter from the ADSA Foundation Chair

As of August 31, 2010, the ADSA Foundation had a positive net revenue of \$57,680 for the year due to the strong performance of the ADSA Foundation Discover Conference Program under the leadership of Larry Miller and Molly Kelley.

Through the efforts of Ken Olson, S-PAC continues to increase in membership—from 252 members in June 2009 to 475 members as of September 30 this year. S-PAC contributed a positive net revenue of about \$7,300 this year through September 30. During the year, two new features were added to make S-PAC more valuable to users. The first allows users to limit their search to a particular conference, and the second allows users to remove abstracts from their list of search results. This allows users to adapt searches to better meet their needs.

The ADSA Foundation sponsored the SAD Quiz Bowl, the Foundation Scholar Awards, and Genevieve Christensen Award at the 2010 Joint Annual Meeting in Denver.



## **ADSA Foundation Fundraising**

The annual and planned giving campaigns began in May 2010 and, by the end of 2010, we will have an initial idea of how well the fundraising campaign messages are positioned and what the response has been to those messages. Multiple program options for giving were provided to potential donors.

## **Recent and Upcoming Discover Conferences**

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. The conference chair was Dr. Robert Collier, Department of Animal Sciences, University of Arizona.

The 19th Discover Conference, *Sustainable Dairy Industry*, was held May 11–14, 2010 in Nashville, Indiana. The conference co-chairs were Dr. Thomas Overton, College of Agriculture and Life Sciences, Cornell University, and Dr. Michael Overton, College of Veterinary Medicine, University of Georgia.

The 20th Discover Conference, *The Transition Cow: Biology and Management*, was held September 20–23, 2010, in Champaign, Illinois. The conference co-chairs were Dr. James Drackley, University of Illinois, and Dr. Marina (Nina) von Keyserlingk, University of British Columbia.

The 21st Discover Conference, *Improving Reproductive Efficiency of Lactating Dairy Cattle*, is scheduled to be held in May 2011 in Itasca, Illinois. The conference co-chairs are Dr. Milo Wiltbank, University of Wisconsin, and Dr. William Thatcher, University of Florida.

Dave Barbano is continuing as the ADSA Foundation chair. The other board members are Cindie Luhman, vice chair; Jim Moran, secretary; and Al Kertz, treasurer; Allan Schultz, Peter Hansen, Dave McCoy, Karen Schmidt, and Mike Hutjens are Foundation Board trustees.

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

# S-PAC Continues to Grow!

## ADSA Annual Meeting Abstracts

[2010, 2009, 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

[2008, 2007, 2006, 2005, 2004, 2003, 2002, 2001, 2000, 1999, 1998, 1997]

## Annual Meeting of the United States Animal Health Association

[2009, 2008, 2007, 2006, 2005, 2004, 2003, 2002]

## Arizona Dairy Production Conference

[2009, 2007, 2006, 2005, 2004, 2003]

## Bioethics Symposium

[2007]

## S-PAC (Searchable Proceedings of Animal Conferences) continues to grow—now at 36 conferences and 325 proceedings.

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# Report from the JDS<sup>®</sup> Editor-in-Chief



The *Journal of Dairy Science* is in excellent shape partly because of the tremendous effort and diligence of my predecessor, Gary Rogers. This year we are anticipating publishing more 6,000 pages in close to 600 articles. Gary has been very helpful with my transition to editor-in-chief, and he left me an outstanding team of section editors. I greatly appreciate the thoroughness and attention to detail of the section editors as they oversee the strength of JDS—the peer review process. The FASS staff at Headquarters has also been tremendously helpful, in particular Susan Pollock as managing editor and Louise Adam as technical editor. I am almost getting used to the two inches of galley proofs that I receive to review every month as a result of the diligence of the FASS staff.

Peter Studney, through his guidance and vision, is helping me become aware of different aspects of the job. Cara Tharp and Vicki Paden keep the day-to-day business of ADSA running smoothly. In addition to all of this help, I could still benefit from your assistance. Specifically, I will be looking for volunteers to serve as section editors (as terms of others expire) and as members of the Editorial Board and Journal Management Committee. These are all excellent opportunities to serve your association and I would greatly appreciate learning of your interest in these areas.

As this is my first newsletter, I would like to introduce myself to you. I am currently Professor Emeritus at the University of Illinois, Urbana-Champaign. I grew up on a Registered Holstein dairy farm in Lake County in the northeast corner of Illinois. My BS was in agricultural science at the University of Illinois, and my MS and PhD were earned at Iowa State University in animal breeding with a minor in statistics under the guidance of Dr. A. E. Gene Freeman. In the middle, I spent 31 years as a faculty member, first in the Department of Dairy Science and then, after a merger, in the Department of Animal Sciences at the University of Illinois. I also completed a sabbatical leave at Virginia Tech in Blacksburg, Virginia. Although my training was in quantitative genetics, I spent much of my career researching qualitative traits of genetic abnormalities. The most important of these was deficiency of uridine monophosphate synthase (DUMPS). I have been fortunate to receive awards from ADSA including AgWay Young Scientist and the J. L. Lush Award in Animal Breeding. I also served as editor of the Breeding and Genetics section of the *Journal of Dairy Science* for five years between 1997 and 2002.

At the Editorial Board meeting this July, I was asked how I got this job. The short answer is networking. I had invited Gary Rogers to replace me as section editor, and I also had connections with several ADSA board members. I guess that means that one good deed deserves another. I am greatly enjoying my new experiences (yes, even the author inquiries). I have already learned quite a bit about dairy foods. I look forward to continuing to learn about your research when it is published in the *Journal of Dairy Science*. I encourage you to write clear, succinct manuscripts. State the hypothesis, describe how the hypothesis was tested, on what sample, and state your conclusions. Together, we can continue to have the *Journal of Dairy Science* be an excellent publication.

**Roger D. Shanks**  
JDS Editor-in-Chief  
[rdshanks@illinois.edu](mailto:rdshanks@illinois.edu)

# ADSA Representatives to FASS Board

The 2010–2011 ADSA representatives to the FASS board are Don Beitz, ADSA past-president; Phil Tong, ADSA past president; and Jim Linn, ADSA president.

## Update on FASS

At the recent FASS Board of Directors meeting on September 17, 2010, in Champaign, Illinois, it became my pleasure and challenge to serve as the president of the FASS Board of Directors. I am fortunate to have followed previous outstanding leaders and to have an excellent board of directors with whom to work. The FASS staff is coordinated by Jamie Ritter, who is performing excellently as the managing director of FASS. With the leadership of Lowell Randel and Walt Smith, FASS (and thus ADSA) has a presence and voice in Washington, DC. Our public policy leaders, working with a FASS public policy committee, are increasing the voice of animal agriculture among the agricultural leadership of Washington, DC. Besides representing FASS in several agricultural groups, Drs. Randel and Smith are developing plans with the Animal Agriculture Coalition to establish research priorities for animal agriculture, akin to the previous FAIR 1995 and 2002, for use as a source of information for policy makers and in the writing of the next Farm Bill. Watch for future announcements on this activity.

Three public policy statements were released recently by FASS on topics of antibiotics, nutrition, and animal welfare. Check out these statements on the FASS web site (<http://www.fass.org/policy.asp#policy>).

For the past few years, FASS has had a gain in net assets and has reasonable financial reserves for financial emergencies. Currently, 10 clients in addition to the founders (ADSA, ASAS, and PSA) use FASS services. The International Society for Animal Genetics is the latest organization to join the list of clients.

FASS is nearing completion of a business deal in which the FASS property (now vacant) in Savoy, Illinois, will be exchanged for the new and currently occupied property (second floor of a new building located at 2441 Village Green Place, Champaign, IL 61822). The seventh addendum to the contract of exchange indicates a closing date of March 31, 2011; FASS is hoping to close the deal soon.

FASS presented the seventh FASS-AFIA New Frontiers in Animal Nutrition Award at the 2010 Joint Annual Meeting in Denver. Please consider nomination of a colleague by the next deadline (around April 15, 2011).

During 2009–2010, FASS has supported Dr. Avenel Joseph as its Congressional Science Fellow. Anne Megaro née O'Donnell has completed her training at AAAS and is awaiting assignment for her 2010–2011 appointment as a FASS Congressional Fellow. FASS will be interviewing candidates for the following year in a few months.

FASS is proud that the third edition of the *Guide for the Care and Use of Agricultural Animals in Research and Teaching* (FASS Ag Guide) was released in 2010. The Ag Guide is becoming the gold standard document in the United States and beyond for describing the requirements of agricultural animals used in research and teaching. The FASS Ag Guide is available at no cost at [www.fass.org](http://www.fass.org). Check it out!

As a reminder, FASS was formed on January 1, 1998, for the mutual benefit of ADSA, ASAS, and PSA. Its mission focuses on providing (1) efficient and economical administrative and programmatic services and (2) a unified science-based voice for effective communication of issues on animal agriculture. It is the responsibility of all of us in ADSA through our elected leadership to ensure this mission is accomplished as effectively as possible. If you have suggestions for FASS activities, please contact the three FASS Board of Directors from ADSA (D. C. Beitz, P. S. Tong, and J. G. Linn) who work with directors from ASAS and PSA to fulfill the mission of FASS. I wish the best to each of you in your personal and professional lives.

**Donald C. Beitz**  
President of FASS

# Northeast Branch Report

The Northeast Branch of ADSA held its business meeting, graduate student paper competition, and awards banquet at the Annual Meeting in Denver, Colorado. Graduate student awards were presented by Kristen Govoni (University of Connecticut) to first-place winner Laura Nemeć (University of Delaware); second-place winner Michelle Der Bedrosian (University of Delaware); and third-place winner Melanie Soberson (Cornell University). We commend the award winners for their outstanding work and scientific presentations. Each recipient received a cash award, and all seven student presenters were provided with some travel support to attend the meeting. One regional award was also presented. Jim Wohlt from Rutgers University received the Distinguished Service Award for his service in developing feeding and management programs that optimize performance and efficiency in livestock production systems. Tom Hoagland was elected to serve as ASAS Northeast Director, replacing Rich Barczewski; Rich was recognized for his outstanding service. This year, Erin Conner (USAD-ARS) retired as the outgoing president for the Northeast Branch and was recognized for her outstanding service to the region. The new incoming president is Doug Waterman (Nutreco), the vice president is Heather Dann (Miner Institute), and the secretary/treasurer is Matt Wilson (West Virginia). Thanks to all of these individuals for their service to the association and its members throughout the Northeast region. Please contact me if you have any suggestions or questions about the ADSA Northeast Branch.

**Doug Waterman**  
Nutreco Agresearch  
ADSA Northeast Branch President  
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(716) 913-3965

# ADSA Midwest Branch and ASAS Midwestern Section Report

The annual meeting of the Midwest Branch of ADSA and Midwestern Section of ASAS will be held March 14–16, 2011, at the Polk County Convention Center in Des Moines, Iowa. Thirteen symposia will highlight the technical program covering a wide range of interesting topics:

- Animal pain: The science and the issues (webinar available)
- The genetics of disease resistance
- Controlling infectious claw lesions with footbaths and potential environment implications
- Use of models to improve on farm decisions
- Tips on how to navigate the job search and interview process for animal science students
- Role of adipose tissue in skeletal muscle
- Excess dietary nitrogen: Effects on metabolism, productivity, the environment and future regulations
- Factors influencing female reproductive efficiency
- Beef reproduction management
- Billy Day symposium: The replacement gilt
- David H. Baker Amino Acid symposium (webinar available)
- Quantifying feed ingredient quality (webinar available)
- Developing effective teaching skills

In addition to the symposia, 13 young ADSA (5) and ASAS (8) scholars will present invited papers that highlight their work in respective oral presentation sessions throughout the meeting. This will be the fifth year for the Young Dairy Scholar Program and the second year for the Young Animal Science Scholar Program.

The Midwest meeting organizers understand the importance of supporting undergraduate and graduate student professional development as animal scientists. Specific sessions are designated for oral and poster competition sessions for PhD, MS, and undergraduate students. An integral part of the Midwest meetings is the undergraduate Academic Quadrathlon (AQ) held March 13–14. Iowa State University campus in Ames will host the laboratory practicals and oral presentations on the first day. The preliminary and final quiz bowl rounds will be conducted on the second day at the Polk County Convention Center. The quiz bowl final follows the opening reception on March 15. The opening reception will include an invited keynote speaker.

All abstracts for the meeting are due October 27, 2010. Abstract submission is conducted online at <http://adsa.asas.org/midwest/2011/>. This website will provide further details of the meeting as they are finalized. We encourage all members to consider submitting an abstract of their original research work to the Midwest meetings.

The outstanding contribution of committees to the success of the meeting is recognized by the Midwest Branch ADSA and Midwestern Section ASAS Board. Please thank individual committee members for their service. If you are interested in serving on a committee or you know of someone that is, contact Kenneth F. Kalscheur ([kenneth.kalscheur@sdstate.edu](mailto:kenneth.kalscheur@sdstate.edu)) or the chair of the committee in which you are interested.

*Continued on next page*

An important component of the Midwest meetings is the opportunity to recognize achievements by our colleagues. Please nominate deserving candidates for the Young Animal Scientist Award for Teaching, Extension, or Research, the Agribusiness Award, the Innovation in Dairy Research Award, and the National Pork Board Research and Education Awards. This is the third year that the Stahly Award for Swine Nutrition is being offered in honor of Dr. Tim Stahly. Award nominations must be submitted electronically by November 3, 2010. Details for qualifications and submission of nominations can be found on the Midwest website.

A representative of the Midwest ADSA Midwest Branch and ASAS Midwestern Section Board is appointed to the FASS Public Policy Committee. Each year the immediate past president of the ADSA Midwest Branch will serve a one-year term on this committee; Hugh Chester-Jones was named to the committee this year.

**David P. Casper**

ADSA Midwest Branch President

[David.casper@agriking.com](mailto:David.casper@agriking.com)

815-589-2525

**Cathy Ernst**

ASAS Midwestern Section President

[ernstc@msu.edu](mailto:ernstc@msu.edu)

517-432-1941



# ADSA Southern Branch Report

The Southern Branch of ADSA held its graduate student paper competition, annual symposium, and business meeting on Monday, July 12, 2010, in conjunction with the joint annual meeting in Denver, Colorado. Awards for the graduate student paper competition were presented to first-place winner Ryan Doescher (LA), second-place winner Catherine Klein (SC), and third-place winner Ali Elliot (TN). We commend the award winners for their outstanding work and scientific presentations. The symposium theme was “Dairy Cattle Grazing in the Southern United States.” The topics and speakers were “Why dairy producers are choosing to graze (again)” by M. Sowerby (FL); “Nutritional and management strategies for lactating dairy cows housed on pasture-based systems” by C. Staples (FL); “Nutrient management considerations for grazing dairies” by S. Hill (MS); “Reproduction and genetic programs for seasonal pasture-based dairy production systems” by S. Washburn (NC); and “Comparisons of the economics and costs of producing milk on conventional versus grass-based dairies in Mississippi” by C. Herndon (MS). The symposium was well attended, including many from outside the Southern region. After the symposium, the business meeting was called to order by Albert De Vries (FL). Agenda items included the 2009 minutes and financial report, Student Affiliate Division, Dairy Challenge, honor award, nominations, and dairy youth activities. The recipient of the 2010 S-ADSA Honor Award was Lane Ely, Professor Emeritus at the University of Georgia. In addition to his numerous research and extension accomplishments, Lane has provided leadership to ADSA and the Southern Branch. This year, Albert De Vries retired as outgoing president for the Southern Branch and was recognized for his outstanding service to the region. The incoming president is Patrick French (VA), the vice president is Christie Stanley (TX), and the secretary/treasurer is Kas Ingawa (NC).

**Patrick French**  
ADSA Southern Branch President

# Student Affiliate Division Update

Nearly 100 dairy students and advisors from across the United States convened in Denver, Colorado, for the 2010 joint meetings of ADSA, ASAS, the Poultry Science Association, the Canadian Society of Animal Science, and the Mexican Association of Animal Production (AMPA) held July 11–15.

Everyone had an excellent time white-water rafting and absorbing the local flavor of Denver. The quiz bowl final round was a must-see event as Cal Poly competed against Penn State for the championship.

Students enjoyed networking with peers and professionals in the dairy industry, while also competing in Dairy Quiz Bowl and undergraduate paper presentations. The career symposium provided students with insight into different careers in the dairy industry and created another opportunity to network with industry professionals. Participants also attended business meetings and oral and poster presentations by professionals in the organizations and elected new officers.

The 2010–2011 ADSA-SAD officers and advisors are Jake Anderson, Louisiana State University, president; Elizabeth Chaney, University of Kentucky, 1st vice president; Nathan Carrol, Iowa State University, 2nd vice president; Parker Welch, Virginia Polytechnic Institute and State University, 3rd vice president; Mike Donnelly, University of Minnesota, secretary-treasurer; Wesley Robinson, Clemson University, officer-at-large; Mary Sowerby, University of Florida, 1st year advisor; Elizabeth Karcher, Michigan State University, 2nd year advisor; Sylvia Kehoe, University of Wisconsin–River Falls, 3rd year advisor.

Other award winners included Jake Anderson, Louisiana State University, Outstanding Student; Mary Sowerby, University of Florida, Outstanding Advisor; Rebecca Russell, University of Kentucky, 1st Place Dairy Foods Paper Presentation; Benjamin Wenner, Michigan State University, 1st Place Dairy Production Paper Presentation; Lucas Krueger, Alabama A&M University, 1st Place Original Research Paper Presentation; Kaleena Westaby, Iowa State University, Genevieve Christen Award Winner, and Penn State, 1st Place Chapter Award.

Plans for the coming year include increasing participation from clubs not previously active in SAD and promoting ADSA-SAD in general.

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

# Discover Conference Series



The 20th Discover Conference, *The Transition Cow: Biology and Management*, held September 20–23, in Champaign, Illinois, received tremendous interest, especially from industry and international participants. The conference co-chairs were James Drackley, University of Illinois, and Nina von Keyserlingk, University of British Columbia. The conference, supported by 14 sponsors, attracted 158 registrants representing 17 countries, 21 US states, 23 universities, and over 50 companies/consulting organizations. Unique aspects of this Discover Conference included a presentation of two case studies and posters on new and innovative research findings.

The 21st Discover Conference, *Improving Reproductive Efficiency of Lactating Dairy Cattle*, is scheduled for May 9–12, 2011, at the Eaglewood Resort and Spa, Itasca, Illinois (near O'Hare airport). This conference is designed to bring key individuals together to discuss recent results and design methods to practically apply this information to commercial dairy farms.

Conference topics will include

- Current state of reproductive efficiency in dairy cattle
- Specific reproductive changes in dairy cattle
- Physiology of embryo development
- Ovarian function in dairy cattle
- Designing protocols based on physiological principles
- Optimizing the economics of reproduction on a dairy herd
- Effects of nutrition on reproduction

Reproductive physiologists, other scientists, and graduate students with a focus on improving reproduction in lactating dairy cows are encouraged to attend. Professionals from academia and companies, veterinarians, private consultants, producers, dairy managers, and others with stakes in dairy reproduction would benefit from the interactive program that is being planned.

The program committee for the conference consists of Milo Wiltbank (co-chair), University of Wisconsin; William Thatcher (co-chair), University of Florida; Ron Butler, Cornell University; Jose Eduardo Santos, University of Florida; Paul Fricke, University of Wisconsin; Peter Hansen, University of Florida; and Stephen LeBlanc, University of Guelph.

Future ADSA Discover Conference topics/issues (for the fall 2011 and spring 2012) are being reviewed.

*Continued on next page*

## Graduate Student Scholarships

Graduate students (ADSA, ASAS, and ARPAS members) can attend Discover Conferences at a discounted rate of \$195 and then claim a Discover Conference Scholarship Travel Award of up to \$250. Space is limited to the first 10 graduate students and first come, first served.

## Sponsor Recognition

Successful Discover Conferences require sponsorship from several sources—please note the various sponsors on the Discover Conference website: <http://www.adsa.org/discover/>. Sponsor contributions and participation are greatly appreciated.

Larry R. Miller  
[larrymiller@atlanticbb.net](mailto:larrymiller@atlanticbb.net)

# Thanks to EAAP for Sponsoring Two Speakers in Denver

Two members of the European Association of Animal Production (EAAP) were invited to speak at the ADSA-PSA-AMPA-CSAS-ASAS joint annual meeting in Denver in July, as part of the ADSA-EAAP Speaker Exchange Program. D. I. Givens was a speaker at the ADSA Production Division symposium: *Dairy products and human health: The facts* (abstract 766), and T. Hornbaek was a speaker at the Dairy Foods symposium: *Assessing and maintaining probiotics in food* (abstract 627).

## **Federation of Animal Science Societies Congressional Science Fellowship 2011–2012**

### **INVITATION FOR APPLICATIONS**

**FASS is pleased to announce the 2011 FASS Congressional Science Fellowship invitation for applications, with an application submission deadline of January 15, 2011.** The purpose of the fellowship is to make practical contributions to the more effective use of scientific and technical knowledge in government, to demonstrate the value of science–government interaction, and to provide a unique learning experience for the recipient.

**A PhD degree in an area of animal sciences is required.** Applicants must be legally authorized to work in the United States. Proof of an applicant's legal right to work in the United States may be requested prior to being hired.

**Who would be a likely candidate?** This experience is valuable to a junior member of ADSA, ASAS, or PSA with relevant career objectives and interests. An established faculty member might want to combine this program with a sabbatical leave to gain experience in public policy issues and governmental processes. An administrator in the land-grant system or an industry organization might find this sort of opportunity rewarding and useful.

The fellow selected will spend one year working as a special legislative assistant on the staff of a member of Congress or of a Congressional committee, advising on a wide range of scientific issues as they pertain to public policy. The program includes an orientation on congressional and executive branch operations and a year-long seminar program on issues involving science and public policy.

The position will begin September 1, 2011, and will continue through August 31, 2012. FASS requires attendance at the AAAS orientation session in September 2011. For further information and application materials, see <http://www.fass.org/positions.asp> or e-mail [jamier@assoqh.org](mailto:jamier@assoqh.org).

**Application deadline is January 15, 2011. We invite all interested scientists to apply.** Please feel free to share the announcement with anyone who may be qualified and have a potential interest in this experience.

# Thank you to the 2009–2010 ADSA Board of Directors and Foundation Board of Trustees

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## About JAM Hotel Room Rates

From the recent survey sent out to attendees of the 2010 Joint Annual Meeting (JAM) in Denver, we know that many members choose to stay at hotels other than the official JAM hotels. The primary reason for doing so is to secure lodging at a lower rate, and that may not be hard to do for the following reason: the room rates at the headquarters hotels are somewhat higher because sleeping room revenue must cover the use of hotel meeting rooms. Thus, sleeping room rates outside the hotel block and those at the headquarter hotels are not comparable. Many members may not realize that the societies are required to guarantee a minimum number of sleeping rooms at each official JAM hotel. If the JAM does not meet the minimum number of rooms at any given hotel, then the societies must write a check to cover the shortfall, generally the number of rooms not used multiplied by 80% of the room rate (the estimated profit to the hotel). In addition, it is important to note that while we work hard at getting the best room rates possible for a range of budgets, commitments are made as many as five years out. Thus, business conditions at the time of negotiation can significantly affect pricing (a buyer's market versus a seller's market). Meeting attendees who stay at official JAM hotels help the societies minimize the risk of hotel attrition penalties. And avoiding attrition penalties, which can run to hundreds of thousands of dollars, allows the societies to hold the line on meeting registration rates, dues, and other fees. Of course, there is the added benefit of staying with your colleagues close to ADSA and JAM events.

# The Benefits of Co-Publishing with Elsevier

We've changed hosting platforms for the *Journal of Dairy Science* (JDS) from HighWire to [www.journalofdairyscience.org/](http://www.journalofdairyscience.org/) (individual members) and ScienceDirect (institutional subscribers), but how does JDS benefit from that change? One of the key reasons ADSA decided to make this move was to secure worldwide sales and marketing services from a company with expertise in this area. The overall objectives were to increase manuscript submissions, increase citations and rankings, and protect ADSA from the threat of US government-mandated open access through worldwide sourcing of manuscripts.

ADSA's goal to build a superfund to eliminate page charges for members will be attained more quickly if the association receives the full value of JDS from institutional subscriptions. Under our contract to co-publish JDS with Elsevier, it is expected that the ADSA will achieve, in the first year of the five-year agreement, a net income equal to the highest that it has ever achieved as a self-publisher. In choosing Elsevier to help ADSA achieve these goals, ADSA hopes to have a partner that will protect against, and even reverse, the decline in JDS institutional subscriptions. Many publishers report declines in institutional subscriptions of between 5 and 20 % annually; by working with Elsevier and having JDS placed into subscription bundles with other journals, ADSA is attempting to minimize attrition to annual subscription sales. In addition, Elsevier has the capability to market JDS in regions of the world where JDS has historically had no presence. Elsevier has a well-established marketing program with sales agents worldwide. Elsevier claims to have the world's leading institutional platform in ScienceDirect, with 11 million users in 95 % of the world's institutional libraries—a reach that ADSA could not achieve before contracting with Elsevier. Elsevier's expertise in negotiating licenses with library consortia, aggregators, and libraries will help to broaden the reach and readership of JDS. Elsevier's marketing team also works with ADSA to promote and grow membership, as well as support current members. For example, those attending the joint annual meeting might have noticed the prominent display of JDS in the Elsevier exhibit booth and the mouse pads featuring JDS.

Besides JDS being actively marketed to potential members and institutions, the journal has already benefitted from being hosted by Elsevier. With the help of FASS, Elsevier has converted and made completely searchable the complete full-text of all JDS articles from 1917 to the present. During this process, Elsevier also added DOIs (digital object identifiers) to each article in the journal archive, providing additional links to our content from the CrossRef database of 2,200 publishers, thereby increasing the discoverability (and potential citations) for each JDS article.

Some of our ADSA members were already familiar with Elsevier's platforms before the migration, which might have eased their transition with JDS. ADSA continues to offer free access to JDS articles that are more than 12 months old at [www.journalofdairyscience.org](http://www.journalofdairyscience.org/). This benefit has been important to members and non-members alike, so the board worked with Elsevier to ensure members would retain this access. JDS is also continuing to provide free access to developing nations through the World Health Organization's AGORA program.

Marketing and promotion of JDS are now a regular part of the journal's business plan, whereas they were not in the past. ADSA now has an experienced strategic partner in Elsevier that will expand the reach and readership of JDS and help grow this most important of ADSA assets.



# DAIReXNET Update

## What is DAIReXNET?

DAIReXNET is a nationally available source for science-based, peer-reviewed information for the dairy community, provided through national eXtension collaboration. 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 to regional or local collaborations, as a reflection of the information technologies now available.

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

## National Extension Webinar Series

Our new webinar series, directed at extension educators, veterinarians, allied industry professionals, university faculty, and dairy producers, launches on October 12, 2010. Please join us in these discussions!

For more information on any of our webinars, please visit our Upcoming Webinars page at [http://www.extension.org/pages/Upcoming\\_Dairy\\_Cattle\\_Webinars](http://www.extension.org/pages/Upcoming_Dairy_Cattle_Webinars).

### Public Perception of Dairy Farms

October 12, 2010, 12:00 PM CDT  
Faith Cullens, Darin Mann, and Andy Kleinschmidt

### Managing Somatic Cell Counts

November 11, 2010, 12:00 PM CST  
Ron Erskine, Jeff Reneau, and Lawrence Fox

### Problem Solving Across Disciplines: Transition Cows

December 14, 2010, 12:00 PM CST  
Ken Nordlund

### Environmental Phosphorus Issues

February 7, 2011, 12:00 PM CST  
Katharine Knowlton

### Environmental Nitrogen Issues

March 1, 2011, 12:00 PM CST  
Mike Van Amburgh

### Air Quality

April 4, 2011, 12:00 PM CST  
Frank Mitloehner



*Continued on next page*

## 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 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 may be found at: [http://www.extension.org/pages/Subject\\_Area\\_Leaders](http://www.extension.org/pages/Subject_Area_Leaders).

Visit DAIREXNET today and explore this resource at [www.extension.org/dairy+cattle](http://www.extension.org/dairy+cattle)

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# 2010 ADSA Corporate Sustaining Members

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# 2010–2011 Meeting Dates and Deadlines

## **ADSA Midwest Branch and ASAS Midwestern Section**

March 14–16, 2011, Des Moines, Iowa

Abstract submission deadline: October 27, 2010

Award nomination deadline: November 3, 2010

Meeting website: <http://adsa.asas.org/midwest/2011.asp>

## **21st Discover Conference**

Improving Reproductive Efficiency of Lactating Dairy Cattle

May 9–12, 2011

Eaglewood Resort and Spa, Itasca, Illinois

Meeting website: [http://www.adsa.org/discover/21stDiscover\\_2011.htm](http://www.adsa.org/discover/21stDiscover_2011.htm)

## **ADSA-ASAS Joint Annual Meeting**

July 10–14, 2011, New Orleans, Louisiana

Abstract submission deadline: February 14, 2011

ADSA Award nomination deadline: Part 1, December 17, 2010; Part 2, February 11, 2011

Meeting website: <http://adsa.asas.org/meetings/2011>

## **ADSA Northeast Branch and ASAS Northeastern Section**

July 10–14, 2011, New Orleans, Louisiana

Abstract submission deadline: February 14, 2011

Award nomination deadline: TBA

Meeting website: <http://adsa.asas.org/meetings/2011>

## **ADSA Southern Branch**

July 10–14, 2011, New Orleans, Louisiana

Abstract submission deadline: February 14, 2011

Award nomination deadline: TBA

Meeting website: <http://adsa.asas.org/meetings/2011>

# NOMINATIONS FOR DANISCO INTERNATIONAL DAIRY SCIENCE AWARD

An annual research and development award entitled the “Danisco International Dairy Science Award of American Dairy Science Association,” formerly the Marschall Rhodia International Dairy Science Award, was established in 1980. The recipient, who must be a resident of a country other than United States or Canada, receives an engraved plaque, \$1000 in cash, and travel expenses to the ADSA meeting. Selection will be made by an ADSA committee consisting of a chairperson (nonvoting) and five other members (voting). Nominations and supportive materials by Association members and the world at large are solicited, and must be entered online by **December 17, 2010** or postmarked no later than **November 30, 2010**.

## **Purpose**

To recognize outstanding accomplishments in research and development outside the US and Canada in chemistry, biochemistry, microbiology, technology, and engineering pertaining to the dairy foods industries. The impact of these contributions on the market place may be a factor in the selection.

## **Special Requirements for Nomination**

1. Nominee must have made an important research and development contribution to chemistry, biochemistry, microbiology, technology, or engineering pertaining to the dairy foods industries. The impact of these contributions on the market place may be a factor in the selection.
2. Nominee must have made the contribution within the 20 years immediately preceding nomination.
3. Nominee need not have been a member of ADSA.
4. Nominee must not be a resident of the US or Canada.
5. Nominee will be invited to present a special address at the annual meeting of ADSA.

**Nomination form and required supportive materials are on the next page.**

**Or, visit <http://www.adsa.org/newawards/lognom.asp>.**

**REQUIREMENTS FOR NOMINATION**  
(Must be prepared in English—please type)

1. Complete biographical form listed below.
2. Write a signed letter of endorsement and critical evaluation of nominee describing the nature of his or her contributions and their significance or importance to the dairy foods industries.
3. Prepare a list of scientific publications, patents, and technical books of the nominee within the past 20 years, titled "Publications of Nominee." Do not include popular or trade journal articles or news releases. In listing, cite authors as they appear on the publication with complete title, journal name, volume, first and last pages, and year.

**BIOGRAPHICAL DATA ON NOMINEE (In English)**

Name of Nominee \_\_\_\_\_  
Last Name First Name Middle Name

Date and Place of Birth \_\_\_\_\_

Country of Permanent Residence \_\_\_\_\_

Present Position \_\_\_\_\_

Present Address \_\_\_\_\_  
\_\_\_\_\_

E-mail \_\_\_\_\_

**EDUCATION (University or Technical School Attended)**

Name	Dates	Degree	Major Field
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**EMPLOYMENT RECORD (List in Chronological Order)**

Date	Employer	Position
_____	_____	_____
_____	_____	_____
_____	_____	_____

Name of Nominator \_\_\_\_\_ E-mail \_\_\_\_\_

Address \_\_\_\_\_  
\_\_\_\_\_

**MAILING INSTRUCTIONS**

Enclose form with letter of endorsement and publications list typed in English. Send one (1) copy of all material (retain one for your files) **postmarked by November 30, 2010**, to Cara Tharp, ADSA Awards Coordinator, 2441 Village Green Place, Champaign, IL 61822. Or, if you wish, go to <http://www.adsa.org/newawards/lognom.asp> to complete this process online prior to **December 17, 2010**.

# Future Meetings

## **ADSA Midwest Branch and ASAS Midwestern Section**

March 14–16, 2011

Des Moines, Iowa

## **21st Discover Conference**

*Improving Reproductive Efficiency of Lactating Dairy Cattle*

May 9–12, 2011

Eaglewood Resort and Spa

Itasca, Illinois

## **ADSA-ASAS Joint Annual Meeting**

July 10–14, 2011

New Orleans, Louisiana

## **ADSA-ASAS Joint Annual Meeting**

July 15–19, 2012

Phoenix, Arizona

## **ADSA-ASAS Joint Annual Meeting**

July 8–12, 2013

Indianapolis, Indiana

## **ADSA-ASAS Joint Annual Meeting**

July 20–24, 2014

Kansas City, Missouri

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