

2009–2010 ADSA[®] Board of Directors



Seated, left to right: MaryAnne Drake, Don Beitz, Phil Tong, Jim Linn, Gary Rogers.
Standing, left to right: Scott Rankin, Al Kertz, Mike Akers, Clair Hicks, Ric Grummer, Karen Plaut, Peter Studney.

[JAM 2010: Denver](#)

[2009 ADSA Award Winners](#)

[Key ADSA Staff](#)

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ADSA News

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2010 ADSA-PSA-AMPA-CSAS-ASAS Annual Meeting

The 2010 ADSA-PSA-AMPA-CSAS-ASAS Annual Meeting will be held July 11–15, 2010, in Denver, Colorado. With 300 days of sunshine a year and stunning Rocky Mountain views, Denver, Colorado, is the ultimate travel destination. Denver is easily accessed by land and air; downtown is a mere 25 minutes from Denver International Airport, which is a major airline hub and the fourth busiest airport in the United States. Denver is an easy city to get around on foot, by car, or by light rail.

Denver is the perfect blend of outdoor adventure and urban sophistication. With snowcapped peaks providing a spectacular backdrop, Denver is as refined as it is laid-back. Since its Wild West beginnings, Denver has attracted all kinds of people. With its rich history and diverse cultural heritage, Denver has something for everyone. It is easy to see why people fall in love with Denver the first time they visit.

Make your plans now to attend the 2010 ADSA-PSA-AMPA-CSAS-ASAS Annual Meeting in beautiful Denver, Colorado. You can find additional information about the meeting on the official meeting Web site: <http://adsa.psa.ampa.asas.org/meetings/2010>.

2010 ADSA-PSA-AMPA-CSAS-ASAS Call for Abstracts

The 2010 ADSA-PSA-AMPA-CSAS-ASAS call for abstracts and all of the information you need to submit an abstract will be available in early October on the meeting Web site at <http://adsa.psa.ampa.csas.asas.org/meetings/2010/>. The submission deadline for abstracts is February 16, 2010, so make sure to mark your calendars. To build an outstanding program, your participation through abstract 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!
2010 ADSA-PSA-AMPA-CSAS-ASAS Program Committee

Recorded Symposia Available at No Cost to Members

Select symposia have been recorded at each Joint Annual Meeting from 2003 to 2009 and now total more than 60 in all. You can access these from the ADSA home page. Under the ADSA Meetings tab, select Symposia Recordings (<http://adsa.asas.org/recordings/index.asp>); you need only enter your unified login and password to access the symposia.

ADSA 2010 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 from the Dairy Foods Division, ADSA director from the Dairy Foods Division, and ADSA director from the Production Division. Please send your nominations via e-mail to carat@assochoq.org or by mail to Cara Tharp, ADSA, 2441 Village Green Place, Champaign, IL 61822.

2010 JAM Planning Well Underway

Mark your calendars for the 2010 Joint Annual Meeting to be held July 11–15, 2010, in Denver, Colorado. For many of us, it seems like it has been just a short time since we were on our way back from a very enjoyable trip to Montréal, Québec, for the 2009 Joint Annual Meeting, but preparations for 2010 have been underway for some time.

This year, we are excited to partner with a number of societies as part of the Joint Annual Meeting—Canadian Society of Animal Science, Poultry Science Association, Asociación Mexicana de Producción Animal, and the Western Section of the American Society of Animal Science will meet jointly with the American Dairy Science Association® and the American Society of Animal Science. This will certainly be one of the larger joint meetings in recent history, and we are looking forward to truly making this a meeting with broad-based appeal as we welcome our friends from the various societies to Denver.

Input from our joint membership is important to help us plan the Joint Annual Meeting. One way we collect input is through our meeting attendee survey. The Joint Annual Meeting Program Committee is reviewing the results of the 2009 Joint Annual Meeting survey to determine if any changes should be made to the meeting format as we move forward for 2010.

This year's abstract submission deadline is February 16, 2010. For more information, visit this link: <http://adsa.psa.ampa.csas.asas.org/meetings/2010/>. Currently, information for sponsors and exhibitors is posted. As we move forward, much more information for attendees, presenters, and guests will also be made available.

There will be over 40 symposia at this year's meeting, including the following:

- ADSA Production Division Symposium – Dairy Products and Human Health: The Facts
- ADSA Southern Branch Symposium – Dairy Cattle Grazing in the Southern USA
- Dairy Foods, Microbiology and Flavor of Cheese – Impact of Lower Salt-in-Moisture Content of Low-Fat and Reduced-Sodium Cheeses
- Lactation Biology – Novel Mechanisms Regulating Milk Secretion and Mammary Involution
- Animal Behavior and Well-Being – Animal Welfare Assurance: Science and Application
- CSAS Symposium – Livestock Transport
- Forages and Pastures – Environmental Impact of Forage-Based Livestock Production Systems
- Growth and Development – Intestinal Development and Growth
- Ruminant Nutrition – Nutrition Models: Where Are We Going in the Next Decade?
- Teaching/Undergraduate and Graduate Education Beyond PowerPoint – Technology in the Classroom
- Surviving Promotion and Tenure with a Teaching Appointment
- Triennial Growth Symposium – Dietary Regulation of Growth and Development

In addition to symposia, there will be many oral and poster presentation sessions in a variety of disciplines, the annual trade show, and ample opportunities for networking. The breadth of societies represented at this year's Joint Annual Meeting should make it a very interesting and worthwhile professional development opportunity. It promises to be an exciting opportunity to exchange information, learn, and network with colleagues from across the globe. Please plan on joining us at the 2010 Joint Annual Meeting.

Greg Lardy
Overall Program Chair

Thank you to the 2009 ADSA-CSAS-ASAS Joint Meeting Sponsors

Platinum

EAAP
Elanco Animal Health
Lallemand Animal Nutrition
Pfizer Animal Health

Gold

Alltech
Alpharma
USDA-CSREES
Dairy Management Inc.
Land O'Lakes Inc.
Monsanto

Silver

Diamond V Mills
FAZD Center
Intervet/Schering-Plough Animal Health

Bronze

American Dairy Science Association (ADSA)
American Society of Animal Science (ASAS)
Archer Daniels Midland
ASAS Foundation
Asociación Mexicana de Producción Animal (AMPA)
Canadian Bio-Systems
Chr. Hansen
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Atlantic Dairy and Forage Institute
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Thank you for your generous support!

2009 Joint Annual Meeting Statistics

Montréal, Quebec, Canada

July 13-16, 2009

Sessions		Presentations	
Symposia	37	Oral	820
Oral	72	Poster	1,081
Poster	53	Total	1,901

Countries represented

Argentina	Ghana	Norway
Australia	Greece	Poland
Austria	Hungary	Portugal
Belgium	India	Saudi Arabia
Brazil	Iran	Slovakia
Canada	Ireland	South Africa
Chile	Israel	South Korea
China	Italy	Spain
Colombia	Japan	Sweden
Costa Rica	Kuwait	Switzerland
Czech Republic	Libya	Taiwan
Denmark	Mexico	Thailand
Egypt	Morocco	Turkey
England	Netherlands	United Kingdom
Estonia	New Zealand	Uruguay
France	Nicaragua	Venezuela
Germany	Nigeria	

2009 ADSA Award Winners

Alltech Inc. Graduate Student Paper Publication Award
Geoffrey Zanton

American Feed Industry Association Award
Limin Kung Jr.

Cargill Young Scientist Award
Masahito Oba

Cargill Flavor Systems Food Specialties Award
Lloyd Metzger

Danisco International Dairy Science Award
Alan Louis Kelly

DeLaval Dairy Extension Award
Jeffrey K. Reneau

Hoard's Dairyman Youth Development Award
David Winston

International Dairy Foods Association Research Award in Dairy Foods Processing
Rafael Jimenez-Flores

International Dairy Production Award
Rex Powell

J.L. Lush Award in Animal Breeding
Thomas J. Lawlor Jr.

Land O'Lakes Inc. Award
Young W. Park

Land O'Lakes, Purina Feed LLC Teaching Award in Dairy Production
Dale Olver

Milk Industry Foundation Teaching Award in Dairy Manufacturing
Lisbeth Goddik

National Milk Producers Federation Richard M. Hoyt Award
Malek Abdelqader

Nutrition Professionals Inc. Applied Dairy Nutrition Award
William P. Weiss

Pfizer Animal Health Physiology Award
Jose Eduardo P. Santos

Pioneer Hi-Bred Forage Award
Arlyn Jud Heinrichs

West Agro Inc. Award
John Middleton

Continued on next page

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

First Place: Jacob C. Green, University of Missouri–Columbia

Second Place: Anna C. Denicol, University of California–Tulare

Third Place: Brittany L. Dyck, University of Alberta

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

First Place: Joseph W. McFadden, Virginia Polytechnic Institute and State University

Second Place: Heather M. White, Purdue University

Third Place: Nora M. Bello, Michigan State University

DMI Graduate Student Paper Presentation Contest in Dairy Foods Research Award

First Place: Steve Beckman, Cornell University

Second Place: Joseph Loquasto, The Pennsylvania State University

Third Place: Kelsey Ryan, North Carolina State University

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

First Place: Leann Oliveira, University of Wisconsin–Madison

Second Place: Henry A. Paz, The Ohio State University

Third Place: Daniel E. Rico, The Pennsylvania State University

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

First Place: Heather M. White, Purdue University

Second Place: Anne M. O'Donnell, Cornell University

Third Place: Ranga Appuhamy, Virginia Polytechnic Institute and State University

Genevieve Christen Distinguished Undergraduate Student Award

Emily Waggoner

ADSA Foundation Scholar Award in Dairy Production

Lance H. Baumgard

ADSA Award of Honor

Michael F. Hutjens

ADSA Distinguished Service Award

Stanley Gilliland

ADSA Fellow

Dale E. Bauman

Peter J. Hansen

D. Wayne Kellogg

Marcus E. Kehrli

Thank you to the 2009 ADSA Award Sponsors

ABS Global Inc.

(J.L. Lush Award in Animal Breeding)

ADSA

(ADSA Award of Honor, ADSA Distinguished Service Award, ADSA Fellow)

ADSA Foundation

(Genevieve Christen Distinguished Undergraduate Student Award,
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 Health

(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 and Company

(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)

Milk Industry Foundation

(Milk Industry Foundation Teaching Award in Dairy Manufacturing)

Continued on next page

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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)

2010 ADSA Award Nominations

Do you know a prospective ADSA award winner? If so, it is time to nominate that person for a 2010 ADSA award. Self-nominations are always accepted, too. Again in 2010, the entire ADSA awards program, from nomination through selection, will be administered online. Submit your nomination at www.adsa.org/newawards/nominator.asp. You can also visit 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 18, 2009: Initial nominations are due.

February 11, 2010: All of the supporting materials for nominations that were cleared through the initial stage are due.

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

Letter from the ADSA® President

Phil Tong



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

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

First, I want to thank you for the tremendous privilege of serving as president of ADSA this year. As president, I hope to continue to lead ADSA in directions that reinforce its role as the premier scientific organization in dairy science, which is known to provide exceptional value to its members and to the global dairy industry.

Before we discuss current and future activities, I again want to thank Don Beitz for his leadership as president last year; he has steered our ship in the right direction. Also, many thanks go to our outgoing ADSA board members, ADSA staff members (namely, Peter Studney, executive director, and Cara Tharp, executive assistant), the many member volunteers who continue to be the workhorse and heartbeat of our association, the FASS staff, and so many other individuals who make our journal, S-PAC, Joint Annual Meeting, Discover Conferences, SAD events, and numerous other ADSA events so valuable and successful each and every year.

With the help of many of the same dedicated people from years past, as well as many new leaders and volunteers, we will build on the past efforts of our predecessors to bring about continuous improvement in our association affairs and to chart new paths that will help us address emerging needs and the opportunities and challenges of the next decade. Our core values of objectivity, integrity, open-mindedness, inclusiveness, and commitment remain unchanged and continue to guide ADSA as we set goals to evolve and stay at the cutting edge in scientific discovery, innovation, and technology application in dairy science. I want you to know that the ADSA board of directors continues to use a thoughtful and collaborative strategic-planning process to develop both its short- and long-term goals and implementation plans. We will achieve much in the coming year for the benefit of all of our members and our allied partners. Let me highlight a few activities and accomplishments.

Journal of Dairy Science®

We are extremely upbeat about our new relationship with our contract publisher, Elsevier. All indications are that Elsevier will help us ensure that JDS will 1) expand its reach to and effect on the global scientific community, 2) remain among the elite journals in animal agriculture, and 3) continue to be an important part of ADSA's financial health (see separate letter about the move to Elsevier on page 33). Thanks to our editorial board led by Gary Rogers, our fantastic editorial staff led by Susan Pollock, and the great submissions from the authors, the *Journal of Dairy Science* is the top-ranked dairy research journal in the world by almost any measure (see details on page 18).

Communication

Last year, ADSA surveyed its membership to determine if a broader communication effort would be desirable. Based on the survey results, we are now planning to implement a comprehensive communications effort that will 1) bring our scientific voice to and enhance our effect on government policy as it pertains to issues important to our members, 2) better inform and engage our membership, 3) better leverage the strategic alliances we have formed with other

Continued on next page

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organizations, and 4) continue to strengthen ADSA's reputation as the premier go-to scientific organization in dairy science. I'll have more to say about this communication effort once it is in full swing.

Membership

Membership satisfaction continues to drive ADSA. Please provide feedback on how we are doing. Do tell us what you want, how you want it, when you want it, and where you want it. Also, the Student Affiliate Division is the future of ADSA, and we want to find more ways to encourage active student involvement. This year, we created a reduced registration rate and activated the Discover Conferences Award Travel Fund to make it easier for graduate students to attend Discover Conferences. Encourage your colleagues and students to become members of ADSA—there is strength in numbers!

Joint Annual Meeting

My hat is off to our many volunteers and association staffs of ADSA, ASAS, and FASS who took it upon themselves to make our 2009 Joint Annual Meeting (JAM) in Montréal a success. It takes a lot of work by accomplished, dedicated, hard-working, smart, and cooperative people to plan and execute a meeting of this magnitude. Also, a special thanks to our exhibitors, meeting and awards sponsors, and presenters. Without them, we could not have such an excellent meeting. And merci beaucoup to our hosts in Montréal!

Mark your calendars and plan to attend the JAM July 11–15, 2010, in Denver, Colorado. In addition to ASAS, the Poultry Science Association (PSA), Canadian Society of Animal Science (CSAS), and Asociación Mexicana de Producción Animal (AMPA) will also be joining us in Denver. ADSA looks forward to working together with incoming ASAS president Jim Oltjen and incoming PSA president Sally Noll and their respective boards and staff members on the 2010 JAM. Let's make sure the 2010 JAM is the best one yet. If you have an idea on how to make this a better meeting for our membership, please let us know.

Financial

Although the economic downturn is challenging for all of us, ADSA remains in very good financial health. In calendar year 2008, ADSA again operated solidly in the black on a cash basis. As a result, ADSA had no need to sell investment holdings, which allowed the association portfolios to participate in the significant recovery in the market that began last March. The JDS Superfund–Association balance now stands at \$2.3 million, well on the way to our \$8 million goal and, ultimately, zero page charges in JDS for ADSA members. At the same time, we are pursuing a set of strategic initiatives for 2009–2010 to strengthen and protect our position in the marketplace, including making sure the media and policymakers know that ADSA and its members are the authority in the field of dairy science. In short, we continuously look at the best ways to manage our resources so that we can offer the best service and other benefits to our membership in the short term and over the long term. Our leadership is mindful of its fiduciary duty and is always looking at ways to safeguard its investments while delivering greater member value.

Summary

ADSA is moving forward on several exciting fronts that will deliver greater member value in the future. I encourage you to stay involved and be active in ADSA activities. I know you will enjoy working with your fellow members and other associates to help achieve something special within ADSA. Thanks in advance for your efforts and enthusiastic support of ADSA. I look forward to representing ADSA as your president and to working with all of you in the coming year to fully realize the best of ADSA.

Phil Tong
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 or by phone: 217-356-5146 ext. 110, or Cara Tharp, ADSA executive assistant, by e-mail: 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 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

Manuscript Central and JDS reprint questions:

Contact Jeremy Holzner, JDS editorial administrative assistant, by e-mail: jeremyh@assochoq.org or by phone: 217-356-3182 ext. 138

ADSA Foundation questions:

Contact Peter Studney, ADSA executive director, by e-mail: 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 or by phone: 443-262-8270, or

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

S-PAC questions:

Contact Ken Olson by e-mail: keolson@prodigy.net or by phone: 630-237-496

Beginning in January 2010, Elsevier Customer Service will be handling questions related to online journal access, account activation, and print issue delivery.

If you have questions about account activation and online access, contact JournalsOnlineSupport-usa@elsevier.com

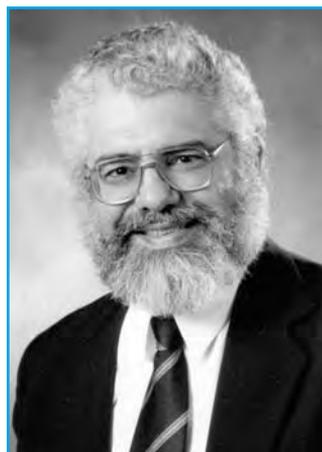
If you have questions about print delivery and missing issues, contact JournalCustomerService-usa@elsevier.com

If you have specific questions about your account, contact our society coordinator at Elsevier: Julie McNutt, j.ncnutt@elsevier.com; 215-239-3684.

Remember, you can always contact the ADSA business office; Vicki Paden (vickip@assochoq.org, 217-356-5146, ext. 110) will remain your point of contact at ADSA Headquarters.

Letter from the ADSA Foundation Chair

As of August 31, 2009, the ADSA Foundation has a positive net revenue for the year that has been driven by the improvement in the financial markets and the strong performance of the ADSA Foundation Discover Conference Program under the leadership of Larry Miller and Molly Kelley. The ADSA Foundation sponsored the SAD Quiz Bowl and the Foundation Scholar and Genevieve Christen Awards at the 2009 Joint Annual Meeting in Montréal.



Recent and Upcoming Discover Conferences

The 16th Discover Conference on *Direct Fed Microbials/Prebiotics for Animals: Science and Mechanisms of Action* (April 19–22, 2009, conference cochairs: Stan Gilliland and Steve Riche) and the 17th Discover Conference on *Dairy Herd Analytics* (August 24–27, 2009, conference cochairs: Albert De Vries and David Galligan) were both held in Nashville, Indiana. Both conferences were a success, were well attended, and delivered a net revenue to the ADSA Foundation.

The 18th Discover Conference will focus on the *Effects of the Thermal Environment on Nutrient and Management Requirements for Cattle* and is scheduled for November 2–5, 2009 (conference chair: Robert Collier). The 19th Discover Conference on the topic of *Sustainable Dairy Industry* is tentatively planned for May 11–14, 2010 (conference cochairs: Thomas Overton and Michael Overton).

The director of the ADSA Discover Conferences, Larry Miller, is always interested in new ideas and input for future Discover Conferences. Feel free to contact Larry and chat with him about your thoughts and ideas for future Discover Conferences.

Foundation Fundraising Plan

At both the Montréal ADSA Board and ADSA Board of Trustees meetings, initial findings and recommendations for a comprehensive Foundation fundraising plan were presented by Jeffrey Byrne, president of Jeffrey Byrne & Associates. Byrne and Rita Galowich, president of Fund Inc., were engaged by ADSA in February to study ways to accelerate the development of the ADSA Foundation. The extensive report produced will now be used to develop an annual giving campaign, a corporate solicitation, and a planned giving program for ADSA.

A new member of the ADSA Foundation Board of Trustees, serving a three-year term, is Mike Hutjens from the Production Division. Dave Barbano is continuing as the ADSA Foundation chair, and the other board members are Cindie Luhman, vice chair; Jim Moran, secretary; and Al Kertz treasurer. Allen Schultz, Peter Hansen, and Dave McCoy are the Foundation board trustees.

Dave Barbano
Chair, ADSA Foundation Board of Trustees
dmb37@cornell.edu

Discover Conferences Scholarship Travel Award Fund Activated!

At the annual ADSA Foundation Board of Trustees meeting in Montréal this year, the decision was made to top up the Discover Conferences scholarship fund to \$25,000 and then commence making travel awards to graduate students, effective with Discover Eighteen: *Effect of the Thermal Environment on Nutrient and Management Requirements of Cattle*, November 2–5, 2009.

Earlier in the year, the Foundation trustees approved a special registration rate of \$195 for graduate students, well below the early professional rate of \$375. The graduate student registration rate is available to the first 10 graduate student registrants, including ASAS and ARPAS graduate students.

Now, to make travel for graduate students more affordable, a travel award for up to \$250 per registered graduate student who attends a Discover Conference has been approved. Following the conference, these students need only complete an ADSA expense report, attach receipts at least equal to the expense claimed, and send to ADSA Headquarters, 2441 Village Green Place, Champaign, IL 61822, Attn: Cara Tharp.

The Foundation would also like to take this opportunity to thank and recognize all who have contributed to this fund over the last few years and Bill and Elaine Baumgardt, in particular. Elaine's quilt, and the generous consortium that purchased it at the 2006 ADSA auction, accounts for more than half the \$25,000 of the current fund balance. Following is the list of contributors.

Jack L. Albright
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Paul J. Wangsness
Ronald M. Wendlandt
Amos B. Zook

Sincerely,

Dave Barbano
ADSA Foundation Chair

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]

S-PAC (Searchable Proceedings of Animal Conferences) continues to grow—now at

35 conferences and 295 proceedings. 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!

Welcome to S-PAC, the animal database that really counts!

S-PAC is the most comprehensive animal production and management conference proceeding 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 and 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 today!

All are invited to Try S-PAC ---
5 days for \$5!

Report from the JDS[®] Editor-in-Chief



Year 2009 is shaping up to be another outstanding year for the *Journal of Dairy Science*[®] (JDS). Authors, editors, and staff who work on JDS have had a very busy year as JDS continues to be very active, with the 2009 volume expected to include a new record of over 6,000 pages and over 500 articles. Year 2009 will be the seventh year in a row that JDS has published more than 4,000 pages, and it will be the first year that we have published over 6,000 pages.

By now, everyone should have heard that JDS is in for some significant changes on the publishing end; ADSA signed an agreement with Elsevier to publish JDS beginning in January 2010. Many people are currently working to make sure that the transition to Elsevier goes smoothly. Susan Pollock, Louise Adam, Gayle Gleichman, Debi Seymour, and Derek Wade at FASS are heavily involved in the transition, and we appreciate their efforts.

A recent letter from Phil Tong, current president of ADSA, and me described the move to Elsevier in some detail, and this letter can be found on the ADSA home page (www.adsa.org). However, I think that is important for ADSA members to understand some important issues related to the transition to Elsevier. The changes to JDS resulting from the agreement with Elsevier will only occur at the publication stage. Here are some important points related to JDS in the future:

1. Authors and reviewers will see no changes to JDS at the submission and review levels.
2. ADSA will continue to rely on FASS for all the work on JDS until the final steps. At these final steps, Elsevier will replace the effort previously provided by HighWire Press. FASS will continue to be a copublisher of JDS (with ADSA) into the future, and ADSA has a long-term commitment to making sure that FASS continues in its current role for JDS.
3. Members and nonmembers of ADSA will still have full access at no cost to the back issues of JDS. Members of ADSA will have full access to the recent issues. However, institutional subscribers will be affected by the changes because Elsevier will now be promoting JDS on our behalf.

The next year will be exciting for ADSA and JDS. We at JDS believe that the upcoming changes will improve the reach of JDS and ultimately put JDS in a stronger position as we move toward the elimination of page charges for member authors. As always, questions or comments are welcome.

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ADSA Representatives to FASS Board

The 2009–2010 ADSA representatives to the FASS board are MaryAnne Drake, ADSA past-president; Don Beitz, ADSA past president; and Phil Tong, ADSA president.

FASS Notes

The Federation of Animal Science Societies (FASS) has two primary functions. One function is to manage association services for the three founding societies and other clients more efficiently and at a higher quality level than each society could on their own. This takes a lot of communication between the FASS staff and the individual societies to meet the needs collectively. FASS, led by Jamie Ritter, our managing director, has a very dedicated staff that works hard to meet these needs.

The second function is to provide a unified voice of science as it relates to animal agriculture. We have been without a scientific liaison or public policy program for several years. This has been a shortcoming. Science advocacy is an important function that we need to provide as a service to our member societies and their membership. This past spring we completed a contract with Lowell Randel and Walt Smith to provide science advocacy in public policy decisions and support the need for research funding to find solutions to pressing questions. Both have extensive experience within USDA and strong connections with federal agencies and advocacy groups. This is a different model from what FASS had in the past in that we have not hired a professional animal scientist to work in the public policy area and represent FASS. Instead we have contracted with experienced professionals to provide those services to FASS. To provide guidance to Randel and Smith, FASS has established a Science Policy Committee to work with them to set priorities and serve as a sounding board for direction on areas that serve the needs of the three founding societies. Gary Hartnell has been selected to chair this committee. They will be meeting in Washington, DC, in October to develop a plan of work for the FASS science policy area. From their work we also hope to give new direction to the Science Advisory Committees, as well as tap into the resources of members to provide the science background that can be used for policy decisions.

A new strategic plan was developed last spring to guide FASS for the next three to five years. From this plan came the following: The core purpose of FASS is to support the development, dissemination, and use of science-based knowledge in policy and practices related to food animal production. FASS is a collaboration of societies and organizations commonly dedicated to advancing the sciences relevant to effective food animal agriculture. FASS fulfills its mission by facilitating 1) a unified science-based voice, 2) effective programs, publications, and initiatives for founding societies, and 3) effective administrative and operational services. The core values speak to commitment, respectfulness, trustworthiness, scientific integrity, responsiveness, and transparency. As each new president of FASS takes office, they will be expected to articulate their priorities for the year that align with the strategic plan.

FASS has relocated to a new home. Last year we were approached with the option to exchange our property at 1111 N. Dunlap, Savoy, for a new facility to be located at 2441 Village Green Place, Champaign. The property surrounding our old location was being bought up for a larger development, leaving us in an isolated situation. The new location provides us with more space and considerably more value, which gives more equity to the founding members.

It has been a pleasure to serve FASS and its founding members and societies as president this past year. My hope is that we continue to look for ways to work together to better serve animal agriculture.

Maynard Hogberg
FASS President

Northeast Branch Report

The Northeast Branch of ADSA held its business meeting, graduate student paper competition, and awards banquet at the Annual Meeting in Montréal, Quebec. Graduate student awards were presented by Kristen Govoni (University of Connecticut) to first-place winner Kimberly Morrill (University of New Hampshire), who presented a paper on the effects of feed supplements on IgG absorption in neonate calves; second-place winner Joselyn Dubuc (University of Guelph), who presented a paper on postpartum uterine diseases in dairy cows; and third-place winner Elizabeth Crook (Delaware State University), who presented a paper on tests to characterize gastrointestinal nematode anthelmintic resistance on sheep and goat farms. 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. Two regional awards were also presented. The Young Scientist Award for Research was awarded to Heather Dann (Miner Institute) for her work in the area of dry-cow management and nutrition, and cell wall chemistry. In addition, Robert Miller (USDA, Beltsville) received the Distinguished Service Award for his service as a program leader in the areas of mastitis and dairy cattle genetics. This year, Mike Van Amburgh (Cornell University) retired as the outgoing president for the Northeast Branch and was recognized for his outstanding service to the region. The new incoming president is Erin Connor (USDA, Beltsville), the vice president is Doug Waterman (Nutreco), and the secretary/treasurer is Heather Dann. 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.

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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 15–17, 2010, at the Polk County Convention Center in Des Moines, Iowa. Eleven symposia will highlight the technical program including a new equine symposium. Topics include

- Effects of nutrient loading values on animal performance and carcass traits;
- The use of beta-agonists in livestock production;
- Current understanding of fiber nutrition for swine;
- Factors affecting placental function;
- Economic and environmental sustainability of cow–calf operations;
- Feeding the transition cow: The debate continues;
- Direct-fed microbials in ruminants: Effects on productivity, health, and food safety;
- Billy Day Symposium: A climate of change in swine reproductive performance;
- David H. Baker Amino Acid Symposium (webinar available);
- Equine Symposium: Obesity-associated insulin resistance and its relationship to laminitis; and
- Training students to be advocates for the animal industry.

In addition to the symposia, 11 young ADSA and ASAS scholars will present invited papers that highlight their work in respective oral presentation sessions throughout the meeting. This will be the fourth year for the Young Dairy Scholar Program but the inaugural 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, masters, and undergraduate students. An integral part of the Midwest meetings is the undergraduate academic quadrathlon (AQ) held March 14–15. The Iowa State campus in Ames will host the laboratory practicals and oral presentations the first day. The preliminary and final quiz bowl rounds will be conducted the second day at the Polk County Convention Center. The quiz bowl final follows the opening reception on March 15. At the opening reception, the invited keynote speaker, Bob Kaufman, will recognize the 30th year anniversary of the AQ. Kaufman was instrumental in establishing the AQ program. All abstracts for the meeting are due October 28, 2009. Abstract submission can be conducted online through <http://adsa.asas.org/midwest/2010/>. This Web site will provide further details of the meeting as they are finalized.

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 who is, contact David Casper (david.casper@agriking.com) or the chair of the committee in which you are interested.

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 second year that the Stahly Award for Swine Nutrition is being offered in honor of Tim Stahly. Award nominations must be submitted electronically by November 2, 2009. Details for qualifications and submission of nominations can be found on the Midwest Web site.

During the summer months, the Midwest Branch ADSA board, Midwestern Section ASAS board, and FASS staff reviewed the status of the contract with the Polk County Convention

Continued on next page

Center, which expires in 2010. Consideration was given to a number of alternative locations for the years 2011–2013, including Des Moines. The final three site proposals were from Des Moines, Madison, and Rochester, Minnesota. After much discussion and review of the proposals, the decision was made to continue with Des Moines as the Midwest meeting location through 2013. An annual assessment will be conducted to ensure that logistics and quality of the Midwest meetings are maintained.

Starting in 2009, the Midwest ADSA Midwest Branch and ASAS Midwestern Section board now have a representative appointed to the new FASS Public Policy Committee. Each year, the immediate past ADSA president will serve a one-year term with this committee. This first year, Cindie Luhman was named to the committee.

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ADSA Southern Branch Report

The Southern Branch of ADSA (S-ADSA) held their annual symposium and business meeting on Monday, July 13, 2009, in Montréal, Quebec, Canada. The activities were held in conjunction with the joint ADSA-CSAS-ASAS annual meeting.

Symposium

The symposium theme was “Dairy Replacement Health Challenges in the Southeastern US.” The topics and speakers were “Advances in colostrum management” by S. Godden (MN); “Strategies to minimize the impact of heat stress on heifer health and performance” by J. W. West (GA); “Differences in health and survivability between purebred and crossbred heifers” by B. Cassell (VA); and “Producer’s perspective on heifer health challenges in the Southeast and strategies to manage them” by B. Patrick (GA). The symposium was well attended, including many from outside the Southern region.

Business Meeting

After the symposium, the business meeting was called to order by David Winston (VA). Agenda items included the 2008 minutes and financial report, 2009 S-ADSA graduate student paper competition, Student Affiliate Division, Dairy Challenge, honor award, resolutions, nominations, necrology, and dairy youth activities.

2009 S-ADSA Graduate Student Paper Competition

- 1st place and \$300 award: D. J. Vanderwende of North Carolina State University, “Effect of feeding supplemental rumen-protected Niacin (Niashure™) on milk yield, and milk composition in early lactation Holstein cows”
- 2nd place and \$200 award: J. M. Laborde of Louisiana State University, “Effect of probiotics and yeast culture on rumen development and growth of dairy calves”
- 3rd place and \$100 award: S. Pagán-Riestra of Texas A&M University, “Phosphorus and other nutrient disappearance from plants containing condensed tannins using the mobile nylon bag technique”

Judges were Lane Ely (GA), Patrick French (VA), and Christy Stanley (TX).

Student Affiliate Division (SAD)

The 2009 S-ADSA-SAD meeting was held February 19–22, 2009, at Clemson University, Clemson, South Carolina. Nearly 90 students and advisors convened in Clemson to meet and interact with dairy students from Alabama A&M University, Clemson University, Louisiana State University, Mississippi State University, North Carolina State University, University of Florida, University of Kentucky, Virginia Tech, and Washington State University.

The 2009 S-ADSA-SAD award winners were

- Outstanding Chapter: Virginia Tech
- Annual Report: 1st Virginia Tech, 2nd Louisiana State University, 3rd Clemson University
- Display: 1st Mississippi State University, 2nd Clemson University, 3rd Louisiana State University
- Scrapbook: 1st Clemson University
- Quiz Bowl: 1st Virginia Tech
- Yearbook: 1st Virginia Tech
- Dairy Production Papers: 1st R. Liskey, Virginia Tech; 2nd V. Eubanks, Clemson University; 3rd E. Chaney, University of Kentucky
- Dairy Foods Papers: 1st C. Gravatte, University of Kentucky; 2nd P. Welch, Virginia Tech; 3rd B. Mixson, Clemson University
- Original Research: 1st E. Waggoner, Clemson University; 2nd S. Sheer, Virginia Tech; 3rd R. Russell, University of Kentucky
- Outstanding Student: Emily Waggoner, Clemson University

Continued on next page

The 2010 S-ADSA-SAD meetings will be hosted by Alabama A&M University. The date has not been determined.

Dairy Challenge

The third Southern Regional Dairy Challenge was held November 20–22, 2008, in Statesville, North Carolina. North Carolina State University hosted the contest, drawing 54 students from 12 southern colleges and universities including Alabama A&M University, Berry College, Clemson University, Ferrum College, University of Florida, University of Kentucky, Louisiana State University, Mississippi State University, North Carolina State University, Virginia Tech, West Virginia University, and Western Kentucky University.

Eastern Kentucky University, Western Kentucky University, and the University of Kentucky will jointly host the 2009 Southern Regional Dairy Challenge to be held November 19–21, 2009, in Russellville, Kentucky.

Teams from the Southern region also participated at the North American Intercollegiate Dairy Challenge held in Syracuse, New York. The team from Virginia Tech received a gold award; Kentucky, Alabama A&M, Texas A&M, Clemson, and North Carolina State received silver awards.

Collegiate and 4-H Competition Placings

- PA All American: Virginia Tech 1st; Florida 4-H 1st
- Intercollegiate Dairy Cattle Judging Contest (Madison, Wisconsin): Virginia Tech 1st; Florida 4-H 2nd
- 4-H Dairy Quiz Bowl: Georgia, Kentucky, Mississippi, North Carolina, and Virginia participated

Southern Branch Honors Award

John Bernard (GA) presented the 2009 S-ADSA Honor Award to Brinton Hopkins, faculty member in the Department of Animal Science at North Carolina State University.

2010 S-ADSA Symposium

The S-ADSA officers have requested that the 2010 S-ADSA symposium be focused on dairy cattle grazing in the southern United States.

2009–2010 S-ADSA Officers

President: Albert De Vries (FL)

Vice-President: Patrick French (VA)

Secretary-Treasurer: Christy Stanley (TX)

Directors: Jeffery Bewley (KY) and Bruce Jenny (LA)

Past President: Dave Winston (VA)

Mitch Hockett (NC) and Cathy Williams (LA) were thanked for their contributions to the past boards.

SAD Update

Nearly 100 dairy students and advisors from across the United States convened in Montreal for the 2009 joint meetings of ADSA, the Canadian Society of Animal Science, and the American Society of Animal Science, held July 11–14.

Everyone had a blast touring Canadian dairies, exploring the city by boat, and seeing all that Montreal has to offer. As always, 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 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 2009–2010 ADSA-SAD officers and advisors are Kimmi Devaney, Washington State University, president; J. T. Price, Clemson University, 1st vice president; Elizabeth Chaney, University of Kentucky, 2nd vice president; David Jones, California Polytechnic State University, 3rd vice president; Jake Anderson, Louisiana State University, secretary-treasurer; Rosemary Liskey, Virginia Polytechnic Institute and State University, officer-at-large; Elizabeth Karcher, Michigan State University, 1st year advisor; Sylvia Kehoe, University of Wisconsin–River Falls, 2nd year advisor; and Larry Fox, Washington State University, 3rd year advisor.

Other award winners included Emily Waggoner, Clemson University, Outstanding Student; Nicole Olynk, Michigan State University, Outstanding Advisor; Carilynn N. Gravatte, University of Kentucky, 1st Place Dairy Foods Paper Presentation; Rosemary R. Liskey, Virginia Polytechnic Institute and State University, 1st Place Dairy Production Paper Presentation; and Emily R. Waggoner, Clemson University, 1st Place Original Research Paper Presentation.

Plans for the coming year include entering into discussions with western dairy clubs to consider establishing a Western Region of SAD and increasing participation from clubs not previously active in SAD.

For more information about ADSA-SAD, we invite you to visit www.adsa.org/sad.

Discover Conference Series Update



New to the Discover Conference Series: Graduate Student Scholarships

Graduate students (ADSA, ASAS, ARPAS members) who attend Discover Conferences as paid registrants can soon take advantage of Discover Conference Scholarship Travel Awards. Up to ten \$250 awards could be made for each Discover Conference. Be watching the Discover Web site for the latest information and announcements concerning the availability of the awards.

The 17th ADSA Discover Conference *Dairy Herd Analytics* held August 24–27, 2009, in Nashville, Indiana, was a great success; 134 registered for the conference, including 19 international guests, representatives from 13 universities, and more than 50 companies and consulting groups.

Conference topics included

- Best practices and emerging ways of dairy herd analyses
- What, when, and how to measure performance indicators
- New modalities of presenting information
- Basic attributes of metrics
- Emerging technologies
- Data exchange synergies and issues
- Integration of information
- Economic value of analysis
- Applications in focus areas: milk production, disease, reproduction, welfare, replacement, environment, nutrition, heifer rearing

Upcoming Discover Conferences

The 18th Discover Conference *Effect of the Thermal Environment on Nutrient and Management Requirements of Cattle* is scheduled for November 2–5, 2009, in Nashville, Indiana.

Conference topics will include

- 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

The conference chair is Robert Collier, University of Arizona.

Continued on next page

Registration Deadlines and Fees

Early registration is \$375 (for ADSA, ASAS, ARPAS members), which includes sessions and most meals. After the early registration deadline, the registration fee will be \$475 and will be accepted on an availability basis. For more conference information, go to <http://www.adsa.org/discover/>.

In 2010, plan to attend the 19th Discover Conference *Key Issues in the Sustainability of the Dairy Industry*, May 11–14.

Preliminary conference topics include

- Sustainability as a “wicked” problem
- Global perspectives on dairy food production
- Food chain perspectives on sustainability
- Global perspectives on environmental aspects of dairy production
- Systems approaches for evaluating environmental impact
- Current and future issues in water and air quality in dairy production
- Demystifying environmental sustainability issues
- Production system effects on environmental sustainability
- How do animal welfare and sustainability intersect?
- Role of science in addressing animal welfare opportunities

Conference cochairs are Thomas Overton, Cornell University, and Michael Overton, University of Georgia.

Breaking News from ADSA Discover Conferences!

2010 Discover Conference Topic Announcement

20th Discover Conference *The Transition Cow: Biology and Management*. The tentative date is fall of 2010; the location is to be announced.

This conference is a follow-up to the 2nd Discover Conference titled *Transition Cows* held in 1999 that focused on the high visibility of the topic of the transition period. Ten years later, the topic is still of major importance to dairy farmers and their advisors. The conference will explore the new management strategies that have been proposed and discuss what has subsequently been learned about the biology of the cow during this critically important time. The conference will also delve into the controversy that still exists around the roles of nutrition and management, the biological indicators of susceptibility to and effect of health disorders, and what optimal management systems should look like.

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

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Thanks to EAAP for Sponsoring Two Speakers in Montreal

Two members of the European Association of Animal Production (EAAP) were invited to speak at the ADSA-CSAS-ASAS Joint Annual Meeting in Montreal in July as part of the ADSA-EAAP Speaker Exchange Program. D. Wolfenson was a speaker at the Triennial Reproduction Symposium: *Impact of Animal Health on Endocrinology and Reproduction in Dairy Cows*. (abstract 2), and K. B. Qvist was a speaker at the Dairy Foods symposium: *Cheesemaking Properties of Camel Chymosin* (abstract 432).

Federation of Animal Science Societies Congressional Science Fellowship 2010–2011 INVITATION FOR APPLICATIONS

FASS is pleased to announce the 2010 FASS Congressional Science Fellowship invitation for applications, with an application submission deadline of January 15, 2010. 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 would be valuable to a junior member of ADSA, ASAS, or PSA with relevant career objectives and interests. Perhaps an established faculty member would 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 yearlong seminar program on issues involving science and public policy.

The position will begin September 1, 2010, and will continue through August 31, 2011. FASS requires attendance at the AAAS orientation session in September. For further information and application materials, see <http://www.fass.org/csf.asp> or e-mail jamier@assoqh.org.

Application deadline is January 15, 2010. We invite all interested scientists to apply. Please feel free to share the announcement with anyone who might be qualified and have a potential interest in this experience.

Federation of Animal Science Societies Congressional Science Fellowship 2010–2011

APPLICATION

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 yearlong seminar program on issues involving science and public policy.

PURPOSE: 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.

CRITERIA: A PhD or MS degree in an area of animal sciences is required. A candidate must demonstrate exceptional competence in communication skills in animal science and have knowledge of animal sciences beyond his or her particular discipline, be cognizant of a broad range of issues relating to the animal industries, and possess sensitivity toward political and social issues. Evidence of an interest in and some experience in applying personal knowledge toward the solution of societal problems will be considered. The position will begin September 1, 2010.

AWARD: The annual fellowship stipend is \$65,000 plus a limited allowance for relocation and travel expenses.

APPLICATIONS: Deadline for receipt of applications by the Federation of Animal Science Societies (FASS) is **January 15, 2010**, or until the position is filled.

Applications for each fellowship should include the following five elements:

I. A LETTER OF INTENT

The letter must indicate a desire to apply and must provide addresses and telephone numbers of professional referees. The letter should indicate availability for an interview before April 1, 2010, and should provide an address and telephone number where the applicant may be reached.

II. THREE LETTERS OF REFERENCE

Candidates for the Congressional Science Fellowship must request letters of reference from three persons who can discuss the candidate's professional competence and other personal or professional qualities or interests that make the applicant especially qualified to serve as the FASS Fellow. The candidate is responsible for contacting the referees and providing them with the guidelines listed below. The letters of reference must be submitted by the deadline directly to FASS at the address listed below. Each letter should speak to the following points:

1. The referee's relationship to the candidate.
2. The technical accomplishments and relative standing of the candidate among his or her peers.
3. The candidate's ability to communicate both orally and in writing and to interact effectively with individuals and groups.
4. The candidate's maturity and judgment.
5. The candidate's probable professional future, including possible effects the fellowship experience might have.
6. The candidate's interest and experience in applying his or her expertise to the solution of societal problems.

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Thank you to the 2008–2009 ADSA Board of Directors and Foundation Board of Trustees

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The ADSA Foundation thanks the following donors for their contributions to the Foundation during the past year.

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About JAM Hotel Room Rates

From the recent survey sent out to attendees of the 2009 Joint Annual Meeting (JAM) in Montréal, we know that many members chose to stay at hotels other than the official JAM hotels. The primary reason for doing so was to secure lodging at a lower rate, which might not have been difficult to do for the following reason: the room rates at the headquarter hotels are somewhat higher because sleeping room revenue must cover the use of hotel meeting rooms. Thus, the sleeping room rates outside the hotel block and the sleeping room rates at the headquarter hotels are not comparable products. Many members might 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 although 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 (buyer's market vs. seller's market). Staying at an official JAM hotel, whenever possible, helps the societies minimize the risk of hotel attrition penalties. Avoiding attrition penalties, which can run to hundreds of thousands of dollars, allows the societies to hold the line on registration rates, dues, and other fees. Of course, there is also the intrinsic value of staying with your colleagues, in close proximity to ADSA and JAM events.

From the Editorial Office:

Update on the Transition to Elsevier

By now you have heard the exciting news that the *Journal of Dairy Science* (JDS) will be hosted on a new platform, Elsevier's HealthConnect and ScienceDirect, starting in 2010. Navigation within the JDS content at its new home will be similar to that of other journals and books you already access on their platform, including *Livestock Science*, *Animal Feed Science and Technology*, and *International Dairy Journal*.

Although JDS will be moving from HighWire to Elsevier, the transition will occur in steps. Elsevier is currently building the new JDS site, loading our member names to ensure continued access, and testing file delivery and serving with some recently published JDS issues. As we wind down with HighWire, the last two issues of 2009 will be posted at HighWire, and beginning with the January 2010 issue, new content will be posted at Elsevier only.

The transition for the issue archive (1917 through December 2009) is in progress but is expected to take several months to complete. The full archive will continue to be accessible through the HighWire site until all this content is available at our new host site. Once the archive transition is complete, the JDS URL at HighWire will be redirected to the new URL at Elsevier (<http://www.journalofdairyscience.org>).

The ADSA member access to the new journal site is in progress. Elsevier is loading the ADSA member list into their system to ensure that you have uninterrupted access to JDS. Activation and access questions will shift to Elsevier Customer Service (JournalsOnlineSupport-usa@elsevier.com). Questions about print delivery or missing issues should be directed to JournalCustomerService-usa@elsevier.com. Our Society Coordinator at Elsevier is Julie McNutt (215-239-3684; j.mcnutt@elsevier.com), who can be contacted for specific questions related to your account. Elsevier has a good customer service team, but if you feel you need assistance in resolving any issues, please feel free to contact the ADSA business office. Vicki Paden (vickip@assoqh.org) will remain your first point of contact here.

Nonmembers will still be able to access the JDS archive without a subscription, up to the issues published 12 months ago. The plan is to continue opening access to archive issues on a 12-month rolling basis.

When you see articles published in 2010, you might notice that the ADSA logo has been added to the first page of each paper. Because journal publishing is increasingly article driven (vs. the issue-driven print world) and JDS is moving into broader distribution through databases, the society's logo will reinforce the ADSA identity and ownership of these materials.

There will be other changes coming to the journal, but they will occur behind the scenes. For example, ADSA will soon begin working with Elsevier to create a marketing plan for JDS. In the spring we will begin working on overall journal strategy, once we have a marketing plan in place and most of the publishing transition has occurred.

We are working closely with Elsevier to make the transition as seamless as possible for the ADSA members and institutional subscribers and hope that any changes you notice are positive. If you do have questions or comments, please let us know.

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JDS Managing Editor
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2009–2010 Meeting Dates and Deadlines

Eighteenth Discover Conference on Food Animal Agriculture:

Effect of the Thermal Environment on Nutrient and Management Requirements of Cattle

November 2–5, 2009

Brown County Inn

Nashville, Indiana

Web site: http://www.adsa.org/discover/18thDiscover_2009.htm

ADSA Midwest Branch and ASAS Midwestern Section

March 15–17, 2010, Des Moines, Iowa

Abstract submission deadline: October 28, 2009

Award nomination deadline: November 2, 2009

Meeting Web site: <http://adsa.asas.org/midwest/>

ADSA-PSA-AMPA-CSAS-ASAS Joint Annual Meeting

July 11–15, 2010, Denver, Colorado

Abstract submission deadline: February 16, 2010

ADSA Award nomination deadline: Part 1, December 18, 2009; Part 2, February 11, 2010

Meeting Web site: <http://adsa.asas.org/meetings/2010/>

ADSA Northeast Branch and ASAS Northeastern Section

July 11–15, 2010, Denver, Colorado

Abstract submission deadline: February 16, 2010

Award nomination deadline: TBA

Meeting Web site: <http://adsa.asas.org/meetings/2010/>

ADSA Southern Branch

July 11–15, 2010, Denver, Colorado

Abstract submission deadline: February 16, 2010

Award nomination deadline: TBA

Meeting Web site: <http://adsa.asas.org/meetings/2010/>

NOMINATIONS FOR DANISCO INTERNATIONAL DAIRY SCIENCE AWARD

An annual research and development award titled 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 the 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 18, 2009**, or postmarked no later than **November 30, 2009**.

Purpose

To recognize outstanding accomplishments in research and development outside the United States and Canada in chemistry, biochemistry, microbiology, technology, and engineering pertaining to the dairy foods industries. The effect of these contributions on the marketplace 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 effect of these contributions on the marketplace 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 United States 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>.

Continued on next page

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, 2009**, 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 18, 2009**.

Future Meetings

18th Discover Conference

Effect of the Thermal Environment on Nutrient and Management Requirements of Cattle

November 2–5, 2009

Brown County Inn
Nashville, Indiana

ADSA Midwest Branch and ASAS Midwestern Section

March 15–17, 2010

Des Moines, Iowa

19th Discover Conference

Key Issues in the Sustainability of the Dairy Industry

May 11–14, 2010

Brown County Inn
Nashville, Indiana

ADSA-PSA-AMPA-CSAS-ASAS Joint Annual Meeting

July 11–15, 2010

Denver, Colorado

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

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