Conference Information and Scientific Program

Program book brought to you by:

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For more than half a century, Elanco has helped shape the animal health industry around the world — from the pastures of Nebraska to the pampas of Argentina, and in dozens of nations spanning the global horizon.

Wherever they raise animals, food producers count on Elanco for groundbreaking products that keep animals comfortable and healthy so they can perform to their full potential. We are known for a service philosophy founded on integrity, and for sharing reliable advice based on decades of experience and exploration.

Looking ahead, we remain devoted to transforming animal agriculture through superior products and services — supported by people who care.
Welcome to Indianapolis! Your “race to Indy” has brought you to what promises to be one of our most memorable joint annual meetings. From the opening session that begins the celebration of the ASAS Centennial to the Joint Biology of Lactation and Triennial Lactation Symposium that closes out the meeting on Friday, you will find exciting opportunities for intellectual and professional advancement, as well as the always enjoyable prospect of renewing old friendships and developing new ones.

The ADSA-ASAS Plenary Session on Monday afternoon will provide a unique start to the meeting, when up to eight late-breaking “hot topic” abstracts will be presented. The opening session, which begins the ASAS Centennial, will certainly be a highlight of the meeting. The Bellamy Brothers will entertain us, and a video retrospective that highlights many of the accomplishments during the first century of ASAS will be premiered. As a memento of this special occasion, all attendees will receive a copy of the ASAS Centennial coffee table book. To celebrate 100 years of science in ASAS, Centennial Papers will be presented during various scientific sessions, and special Centennial displays prepared by animal science departments from around the country will be on view in the exhibit hall. On Tuesday evening, ADSA will be hosting its Town Hall meeting, and ASAS will highlight its new strategic plan at Racing to Indy: The ASAS Open Forum on Wednesday afternoon. To wrap up the celebration, please be sure to join us at the closing reception on Thursday evening.

A truly outstanding scientific program has been developed this year. Many thanks to all the chairs and members of program committees, and especially to the 2008 overall program committee comprising Steven Lonergan (chair), Ron Pearson (vice-chair), Dorian Garrick, and Leo Timms for their outstanding work on the program. Over 1,800 abstracts were submitted this year, and more than 40 outstanding symposia have been planned, along with Foundation Scholar lectures and many invited presentations in individual sessions. The ASAS Board-sponsored cell biology symposium, two companion animal symposia, three dairy foods and two meat science symposia complete a comprehensive array of symposia sure to serve the needs of every attendee. These special sessions combined with our broad assortment of discipline- and species-specific symposia together with oral and poster abstract sessions create numerous opportunities for all of us to expand our scientific horizons.

Along with great science, we plan to enjoy great camaraderie as we honor many of our members who have excelled in teaching, research, outreach, and service. The ASAS awards program will be on Tuesday evening, followed by the ADSA awards program on Wednesday evening. And no joint annual meeting would be complete without the ADSA-ASAS Ice Cream Social on Wednesday evening.

The ADSA-ASAS joint annual meeting is a big event, and it could not happen without the hard work of many people. The contributions of our program committees have already been noted, but we also want to thank our Executive and Associate Executive Directors—Peter Studney of ADSA and Meghan Wulster-Radcliffe and Paula Schultz of ASAS, along with the FASS staff, for working to make our meetings the best they can be.

So, enjoy your time in Indy. Think about the past, dream about the future, and make the most of this one-of-a-kind meeting.
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adsa.asas.org/meetings/2008

**Important Message**

In the event that protestors interrupt the meetings, please ignore them. Their goal is to attract attention and any attention you give them will only help their cause. Convention staff has a plan in place to handle these situations, and they depend on your cooperation. If members of the media approach you for an interview, please politely refuse and direct them to the convention's media room, where spokespersons are available.

*Thank you for your cooperation.*
General Meeting Information

ASAS Centennial Celebration

We will be celebrating the ASAS Centennial at the 2008 Joint ADSA®-ASAS Meeting in Indianapolis. To kick off the celebration we are having a party at the opening session featuring music by the Bellamy Brothers and a retrospective highlighting the major accomplishments of the last 100 years of animal science and of the Society. In addition to the celebration at the opening session, all meeting attendees will receive a free copy of the ASAS Centennial coffee table book and the video. As stated by David Ames, the ASAS Centennial coffee table book has been designed to describe pictorially, “What is Animal Science?” Within the program, papers describing the history and future of fields within animal science will be presented—look for the “ASAS Centennial” designation in the program. In addition, more than 30 historical exhibits will be on display throughout the exhibit hall. To ensure that during our Centennial we are not just looking at the past, but moving forward, we will be launching the new ASAS strategic plan during Racing to Indy: The ASAS Open Forum on Wednesday, July 9.

Location

The Indiana Convention Center & RCA Dome is located in the heart of Indianapolis and within walking distance of numerous hotels and restaurants. Skywalks link the Indiana Convention Center and RCA Dome to seven premium hotels, including the Westin (ADSA Headquarters) and the Marriott (ASAS Headquarters), which will serve as the headquarters hotels. The compactness of downtown Indianapolis puts you within steps of dozens of restaurants including Ruth’s Chris Steakhouse, St. Elmo’s, Hard Rock Café, Palomino Euro Bistro, and Shula’s. For a quicker bite, try Claddaugh, the Slippery Noodle, or the Red Eye Café. You are also steps away from theaters, nightclubs, museums, and shopping in the Circle Centre Mall.

Schedule of Events

The 2008 ADSA-ASAS Joint Annual Meeting and ASAS Centennial Celebration will be held July 7–11 (Monday through Friday). The opening session will be held on Monday evening, July 7; scientific sessions will kick off Tuesday morning, July 8, and run through noon on Friday, July 11.

The Triennial Lactation Symposium, joint with the Lactation Biology Symposium, will be held all day on Friday, July 11. Also, we welcome back the Mixed Models Workshop this year, to be held all day Thursday, July 10, and finishing up on Friday morning. Animal Breeding and Genetics will be holding a workshop for the first year on the use of an online system to help supplement graduate education in breeding and genetics. This workshop will be on Thursday evening.

The 2008 opening session will feature a video retrospective showcasing the ASAS Centennial Celebration followed by a concert with the Bellamy Brothers. The complete schedule of events can be found on page 49 of this brochure, or online at adsa.asas.org/meetings/2008/.

Program Format for 2008

Poster sessions ................................................................. 7:30 am – 9:30 am
Scientific sessions ................................................................. 9:30 am – 12:30 pm
Lunch break ................................................................. 12:30 pm – 2:00 pm
Scientific sessions ................................................................. 2:00 pm – 5:00 pm

Meeting rooms will be equipped for electronic presentations and preloaded sessions. A Cyber Café will be available for attendees to keep up to date while at the meeting.
Registration Hours
Registration will be located in the Maryland Street Lobby-East of the Indiana Convention Center & RCA Dome in Indianapolis. Registration hours for the 2008 ADSA-ASAS Joint Meeting, including special symposia and other events, will be as follows:

Sunday, July 6 (preregistered only) ................................................. 3:00 pm – 5:00 pm
Monday, July 7 ............................................. 11:00 am – 7:00 pm
Tuesday, July 8 ............................................. 6:30 am – 5:15 pm
Wednesday, July 9 ...................................................... 7:00 am – 5:45 pm
Thursday, July 10 ...................................................... 7:00 am – 5:45 pm
Friday, July 11 .............................................................. 8:00 am – 5:15 pm

Important Phone Numbers
Registration Desk ................................................................. 317-262-1590
Indianapolis Marriott Downtown ........................................... 317-822-3500
The Westin Indianapolis ....................................................... 317-262-8100
Hampton Inn Downtown ...................................................... 317-261-1200
Omni Severin Hotel ............................................................ 317-634-6664
Crowne Plaza Hotel ........................................................... 317-631-2221
Indiana Convention Center & RCA Dome .......................... 317-262-3400
Indianapolis Convention and Visitors Bureau .................. 800-323-IN DY
Time, Temperature & Weather ................................................. 317-222-2222
Online weather information is available at http://www.indy.org/indianapolis/web/jsp/common/weather.jsp

Media Check-In
Please check in at the Registration Desk in the Maryland Street Lobby of the Convention Center.

Speaker Ready Room
The Speaker Ready Room is located in Room 111 on the 1st level of the Convention Center. This room will be available for speakers from 7:00 am - 5:00 pm on each day of the meeting.

Business Center
The Indiana Convention Center & RCA Dome Business Center, in partnership with IKON Office Solutions (317-262-4496), is located on the 1st floor of the facility in the Capitol Avenue Lobby, directly across from Room 116. Limited services include black and white copy services, color copy services, large format color and black and white, document finishing/binding, fax services, copier rental, facsimile rental, basic office supplies, and shipping.

Hospitality Lounge
The hospitality lounge will be located in Room 113 on the 1st level of the Convention Center. This lounge will offer attendees an area to relax, network, and catch up with old friends. The hospitality lounge is also a great meet-up place when departing the convention center as a group.

Presentation Information

Oral and Invited Speakers
Oral sessions will begin at 9:30 am on Tuesday and Wednesday, 10:30 am on Thursday, and 8:30 am on Friday. Please note that all session rooms will be equipped with a computer and LCD projector. All oral presentations and invited speaker presentations will be preloaded before the start of the meeting.

ASAS Centennial Presentations
We will be celebrating the ASAS Centennial at the 2008 Joint ADSA-ASAS Meeting this year. Within the program, papers describing the history and future of fields within animal science will be presented—look for the “ASAS Centennial Presentation” designation in the program. Please see page 61 for a complete listing of all centennial presentations.
**Poster Presentations**

We have dedicated a two-hour block each morning to poster presentations. The “open poster” sessions will be from 7:30 to 9:30 am Tuesday, Wednesday, and Thursday in the Convention Center, Exhibit Hall CDE.

Each poster presentation will be available for public viewing for the entire day, with the presenting authors present during the “open posters” time (7:30 – 9:30 am). All posters must be mounted on the board 30 minutes before the beginning of the day’s session (poster sessions open at 7:30 am, so posters must be mounted on boards by 7:00 am). The exhibit hall will open at 6:15 am, Tuesday through Thursday. Posters must be removed after 5:00 pm each day. Any posters remaining after 5:30 pm will be removed by the convention center staff and discarded.

Each poster board area is 48 inches high and 96 inches wide. Use of this space is dictated by the presenter, with the following exceptions: the top of the poster space should include the abstract number, title, authors, and affiliations. The lettering for this section should be at least 1 inch high.

**Locating the Correct Poster Board**

Each poster board number corresponds to the abstract number as noted in the program. Tuesday posters will have a “T”, Wednesday posters a “W”, and Thursday posters a “TH” preceding the board number.

**Camera, Video Camera, and Cell Phone Policy**

Use of cameras, video cameras, and cell phones (for calls or as cameras) is prohibited during oral and poster presentations to minimize disruption and unauthorized dissemination of data. Anyone found in violation of this policy will be asked to leave the conference.

**ARPAS Continuing Education Units**

The 2008 ADSA-ASAS Joint Annual Meeting has been approved for up to 21 continuing education units (CEUs) for the American Registry of Professional Animal Scientists (ARPAS) certification requirements. Check the schedule of events for times and location of the ARPAS exams.

**Continuing Education Credits for Veterinarians (RACE)**

Many of the symposia at the 2008 ADSA-ASAS Joint Annual Meeting will be approved for RACE credits. We are in the process of having specific symposia approved. Following approval, symposia approved for RACE credits will be posted online at adsa.asas.org/meetings/2008/. Information regarding RACE can be found at www.aavsb.org.

**Job Resource Center**


**Cyber Café**

Keep in touch with work, family, and friends during the ADSA-ASAS Joint Annual Meeting at the Cyber Café. Located in Exhibit Hall CDE of the Indiana Convention Center & RCA Dome, the Cyber Café is available to all meeting attendees. The Cyber Café will also have a computer with a printer for limited printing during the meeting.
Headquarters Hotels

**Indianapolis Marriott Downtown – ASAS HQ**
350 West Maryland Street
Indianapolis, IN 46225
317-822-3500

**The Westin Indianapolis – ADSA HQ**
50 South Capitol Avenue
Indianapolis, IN 46204
317-262-8100

**Hampton Inn Downtown – Student HQ**
105 South Meridian Street
Indianapolis, IN 46225
317-261-1200

**Omni Severin Hotel**
40 West Jackson Place
Indianapolis, IN 46225
317-634-6664

**Crowne Plaza Hotel & Conference Center**
123 West Louisiana Street
Indianapolis, IN 46225
317-631-2221

Transportation in Indianapolis

A new shuttle service is now available at the Indianapolis International Airport. IndyGo, Indianapolis’ metropolitan transit system, has started a new round-trip shuttle service between the airport and downtown area. At a cost of only $7 per person/per trip, the shuttle can be boarded at the Ground Transportation Center directly across from the airlines’ baggage claim areas for transportation to the downtown area. The shuttle is affectionately called the Green Shuttle and has both the Indy logos on it and a green stripe. Due to the compact nature of the downtown area, drop-off points are just steps from all the hotels, Convention Center, Lucas Oil stadium, and Circle Centre Mall. Service runs every 15 to 20 minutes beginning at 5:00 am and continuing until 9:00 pm. Passengers may pay with credit card (Visa or MasterCard), exact fare on bus, or purchase fare passes in advance by calling 317-635-3344, or online at www.IndyGo.net.

Currency Exchange

A currency exchange center is located in the Indianapolis Airport; it is located in the center of the main terminal. Downtown Indianapolis also offers several ATM machines.
Welcome to Indy!

Welcome to Indianapolis, the nation’s 12th largest city. Indianapolis offers big-city amenities in a convenient, easy-to-navigate package wrapped in a friendly, inviting atmosphere. Indy has undergone a dramatic revitalization and a stunning renaissance that makes it a different place than it was just a decade ago. It now strikes the perfect balance of cosmopolitan style and charm, making it a successful destination for leisure travel, conventions, and group tours, catering to more than 20 million visitors a year.

Indianapolis Activities and Sightseeing Options

With the abundance of things to do in Indianapolis, there is something for everyone at this year’s Joint Annual Meeting. Below please find a small sampling of the things to do in Indy. Please visit the Indianapolis Convention and Visitors Bureau’s website at www.indy.org for additional options.

**Soldiers’ & Sailors’ Monument/Monument Circle**
1 Monument Circle, Indianapolis, IN 46204
Phone: 317-232-7615
http://www.in.gov/iwm/2619.htm

The monument is located on Monument Circle in the center of downtown and has come to symbolize the city of Indianapolis and the state of Indiana. Originally designed to honor the memory of Indiana’s Civil War veterans, it now commemorates the valor of all Indiana military men and women in all wars prior to World War I. The monument stands approximately 300 feet above the surrounding streets. Allow time to look at the intricate design and statues. The War Memorial Commission offers a brochure describing all aspects of the design and symbolism. The Col. Eli Lilly Civil War Museum is housed in the lower level. Observation level is 330 steps up; you can take the elevator to step 290.

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With more than 60 years of research and fermentation expertise, Diamond V’s family of products delivers results. Our proprietary DiMatrix Technology™ ensures consistent delivery of nutritional metabolites for maximizing efficiency and performance.

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- Produce More Milk
- Improve Bottom Line

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Circle Centre Shopping Mall
49 W. Maryland St., Indianapolis, IN 46204
Phone: 317-681-5615
Distance from Monument Circle: 0.19 miles

Shopping, dining, and entertainment complex, reminiscent of a European street market but located in the heart of downtown Indianapolis. With anchor stores Nordstrom and Carson Pirie Scott, 100 specialty stores, fine dining, food court, and convenient parking, Circle Centre offers you more choices. Contact us for complimentary mall directories or coupon books. Open 10 am to 9 pm Monday through Saturday, noon to 6 pm on Sunday. Department store, restaurant, and holiday hours may vary.

American Cabaret Theatre
401 E. Michigan St., Indianapolis, IN 46204
Phone: 317-631-0334
http://www.actindy.org/
Distance from Monument Circle: 0.55 miles

Indianapolis’ premier musical theatre and most exciting choice for live, quality entertainment is located in the historic Athenaeum building in downtown Indianapolis. The theatre offers cabaret-style seating in an intimate setting, complete with a cash bar and concessions.
General Information
Indiana State Museum
650 W. Washington St., Indianapolis, IN 46204
Phone: 317-232-1637
http://www.in.gov/ism/index.aspx
Distance from Monument Circle: 0.56 miles

The Indiana State Museum in White River State Park is the state’s gathering place to explore the state’s past, present, and future through exhibits inviting exploration and discovery of art, science, history, and culture. This architecturally significant complex includes permanent and changing exhibits, two restaurants, a gift shop, and Indianapolis’ only IMAX Theater. Mastercard and Visa accepted.

Eiteljorg Museum of American Indians & Western Art
500 W. Washington St., Indianapolis, IN 46204
Phone: 317-636-WEST
http://www.eiteljorg.org/
Distance from Monument Circle: 0.57 miles

Go West, young man...west of Indianapolis’ famed Monument Circle, that is. The Eiteljorg Museum is unique: one of only two museums east of the Mississippi with both Native American and Western art. Located in downtown Indianapolis, the museum is within walking distance of the Indiana Convention Center & RCA Dome, Circle Centre mall, and major downtown hotels. The building’s distinctive design was inspired by the land, people, and architecture of the American Southwest. The American Western Gallery includes works from the Taos, New Mexico Artists’ Colony, as well as pieces from such legends as Remington and Russell. Contemporary artists who tell the story of today’s West are also represented and the Native American collection includes pottery, basketry, sculpture, and other artifacts from all 10 North American native cultural areas.
White River State Park
801 W. Washington St., Indianapolis, IN 46204
Phone: 317-233-2434
http://www.in.gov/whiteriver/
Distance from Monument Circle: 0.7 miles

Located in the heart of downtown, Indiana's only urban state park offers an awesome array of attractions, entertainment, and recreation: Indianapolis Zoo, White River Gardens, Victory Field baseball park, Eiteljorg Museum of American Indians & Western Art, IMAX Theater, Indiana State Museum, NCAA Hall of Champions & Headquarters, The Lawn performance venue, Congressional Medal of Honor Memorial, Military Park, McCormick's Rock, Pedestrian Bridge, River Promenade, Pumphouse, Central Canal, pedal boat rentals, bike rentals, Visitor Center, and restaurants at attractions.

Indianapolis Zoo
1200 W. Washington St., Indianapolis, IN 46222
Phone: 317-630-2001
http://www.indianapoliszoo.com/
Distance from Monument Circle: 1.18 miles

Just footsteps from downtown, the zoo is open daily at 9 am. Highlights include Indiana's largest aquarium, open exhibit areas with 350 different animal species, and seasonal pony, train, and family rollercoaster rides. The complex also includes the 3.3-acre White River Gardens, featuring hundreds of plant varieties on display in outdoor gardens, as well as entertaining and educational conservatory exhibits throughout the year. The Indianapolis Zoo's mission is to connect animals, plants, and people.
Indianapolis Museum of Art
4000 N. Michigan Rd., Indianapolis, IN 46208
Phone: 317-923-1331
http://www.imamuseum.org/
Distance from Monument Circle: 4.12 miles

Just 15 minutes from downtown Indianapolis on 152 acres of gardens and grounds, the Indianapolis Museum of Art (IMA) is the fifth-largest general art museum in the United States, with a collection of more than 50,000 works that spans a wide range of cultures and eras. The IMA also has significant holdings of African art, Chinese ceramics, West Asian rugs, fashion arts, and a rapidly growing contemporary collection from emerging and internationally renowned artists.

Indianapolis Motor Speedway
4790 W. 16th St., Indianapolis, IN 46222
Phone: 317-492-6747
http://www.indianapolismotorspeedway.com/
Distance from Monument Circle: 4.51 miles

The Indianapolis Motor Speedway, opened in 1909, is the world’s largest spectator facility and the only racetrack to host the Indy Racing League, NASCAR, and Formula One. Since 1911, the Speedway has been the home of the “Greatest Spectacle in Racing,” the Indianapolis 500 held each May. The Allstate 400 at the Brickyard (formerly Brickyard 400) has quickly become one of NASCAR’s most coveted races since the inaugural event in 1994 and heats up the track in late July. The Speedway completed the Triple Crown of Racing 2000-2007 with the addition of June’s United States Grand Prix, the only Formula One race run in the United States. Beginning in 2008, the Speedway’s infield road course will host the Red Bull Indianapolis GP motorcycle race.
Special Events
Scheduling and locations are subject to change. Please check the onsite newsletter each morning for changes.

**ADSA-ASAS Plenary Session: Late-Breaking Research**  
**Monday, July 7**  
**3:00 pm – 5:00 pm**  
**Convention Center, Room 107-108**
The purpose of the late-breaking research session will be to highlight very recent discoveries of importance to their discipline and species. Inclusion of these papers at the Joint Annual Meeting provides the authors a venue to present results in a very timely fashion. The session also offers meeting participants a view of some of the most important discoveries made in the early part of 2008.

**SAD-Dairy Quiz Bowl Final Round**  
**Monday, July 7**  
**5:30 pm – 6:00 pm**  
**Convention Center, Room 203**
On Monday, university teams from across the US will compete in the ADSA Dairy Quiz Bowl. The event gives schools an opportunity to demonstrate their knowledge about dairy production, processing, and ADSA history. The Student Affiliate Division (SAD) invites you to join them for the excitement of the final round of competition as the top two schools go head-to-head for the title of 2008 Dairy Quiz Bowl Winning Team.

**Opening Session and ASAS Centennial Celebration**  
**Monday, July 7**  
**7:00 pm – 8:30 pm**  
**Convention Center, Sagamore Ballroom 3, 4, 5**
Come help us kick off the ASAS Centennial celebration at the opening session. We are having a party that includes music by the Bellamy Brothers and a video retrospective highlighting the major accomplishments of the last 100 years of animal science and of the Society.

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Using the power of DNA, IGENITY® helps you predict an animal’s genetic potential earlier than ever before. The IGENITY profile is the most comprehensive analysis tool of its kind. From a single DNA sample, IGENITY combines the following genetic analyses into an easy-to-use report:

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- milk yield
- coat color
- genetic recessives
- longevity
- milk components
- cheese proteins
- BVD-PI

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**Opening Reception and ASAS Centennial Celebration**  
*Monday, July 7*  
8:30 pm – 10:00 pm  
**Convention Center, 500 Ballroom and Reception Room**  
Wind down the evening by joining us after the opening session for dessert and some long-awaited socializing with colleagues and friends.

**ASAS Graduate Student Business Meeting**  
*Tuesday, July 8*  
12:30 pm – 1:00 pm  
**Convention Center, Room 103**  
The ASAS Graduate Directors invite all ASAS graduate student members to a business meeting on Tuesday, July 8, from 12:30 pm to 1:00 pm. This business meeting has been established in response to a direct request from several graduate student members. It serves as an opportunity for graduate students to voice their opinions and concerns. The ASAS Graduate Directors are seeking graduate student members’ opinions on the direction of ASAS and how ASAS can meet their needs. All registrants interested in opportunities for ASAS and graduate students are welcome to attend.

**Exhibitor Reception**  
*Tuesday, July 8*  
4:00 pm – 6:00 pm  
**Convention Center, Exhibit Hall CDE**  
Relax after a high-energy first day of meeting with drinks and snacks in the exhibit hall. While there, take some time to peruse the exhibits to learn more about the latest products and services in our industries.

**ADSA Town Hall Meeting**  
*Tuesday, July 8*  
5:00 pm – 6:00 pm  
**Convention Center, Room 104**  
The ADSA Board of Directors invites attendees to a town hall meeting on Tuesday, July 8, from 5:00 to 6:00 pm in the Convention Center. This year’s meeting will again focus on progress made in implementing ADSA’s Strategic Plan, unveiled in 2006. All registrants interested in ADSA are welcome.

**ASAS Awards Program**  
*Tuesday, July 8*  
7:00 pm – 8:30 pm  
**Marriott, Ballroom 5**  
All meeting participants, families, and friends are welcome to attend the 2008 ASAS awards program. Please join us at this special event to recognize and congratulate the 2008 ASAS award winners at the Marriott on Tuesday, July 8.

**SAD Dance Party**  
*Tuesday, July 8*  
8:30 pm – 12:30 am  
**Westin, Capitol 3**  
**Ticket Price: $5.00 (free for undergrads)**  
Rock the night away with old and new friends at the hottest dance party in Indy on Tuesday night! The dance floor will be packed as the crowd rocks, two-steps, and line dances their way from the first song to the last. Cash bar and free snacks will be available. This event is open to all meeting attendees, including students, advisors, and anyone else looking for a fun evening. Primary sponsors: the Dairy Clubs of ADSA.
Graduate Student Mixer
Tuesday, July 8
9:00 pm
Rock Bottom Brewery
10 West Washington
Indianapolis, IN 46204
Join your fellow graduate students from ASAS and ADSA at a mixer at the Rock Bottom Brewery. Appetizers and beverages will be provided for those who register, but the event will be open to everyone. Free billiards will also be offered at the event. The mixer is a great opportunity to catch up with old friends and make new ones, so don’t miss it. Preregistration is highly recommended.

5K Fun Run
Wednesday, July 9
6:15 am
Meet at the Convention Center
Join in the fun on Wednesday, July 9, at 6:15 am. Enjoy downtown Indianapolis while running this 5-km course. T-shirts and refreshments will be provided. Please preregister for this event; fee and waiver apply.

Spouse Event
Wednesday, July 9
Indianapolis Highlights Tour
11:00 am – 2:00 pm
Meet at the Convention Center, Maryland St. Lobby
Join us for a bus tour of downtown Indianapolis’ most popular sites. After the tour, you will be taken to the Indiana State Museum for lunch in the L. S. Ayers Tearoom. Admission to the museum is included in your ticket price, so you will have the opportunity to explore the museum for a short time after lunch. The bus will return to the convention center at 2:00 pm. If you choose to explore the museum further or visit the Eiteljorg Museum of American Indians and Western Art next door, the walk back to the convention center is an easy 15 minutes. Walking maps will be provided onsite.
SAD Awards Luncheon  
**Wednesday, July 9**  
11:45 am – 2:00 pm  
**Convention Center, 500 Reception Room**  
Plan to attend this year’s SAD Awards luncheon. The afternoon will be capped with presentation of student awards and announcement of new SAD officers. Both students and professionals are encouraged to attend. This is a wonderful chance to get to know the next generation of the dairy industry.

ASAS Graduate Student Lunch and Learn: An Industry Perspective on How to Get a Job  
**Wednesday, July 9**  
12:30 pm – 2:00 pm  
**Convention Center, Room 201**  
The ASAS-sponsored Graduate Student Symposium is open to all. The Lunch and Learn is open to ASAS Graduate Students interested in an industry job. This will be an open forum featuring Jerry Weigel, an industry leader within the animal feed industry. Jerry will candidly answer questions about breaking into industry, how to land a job, negotiate, and have a successful industry career.

Racing to Indy: The ASAS Open Forum  
**Wednesday, July 9**  
5:00 pm – 6:00 pm  
**Convention Center, Room 103**  
Attendees are invited to the ASAS Open Forum on Wednesday, July 9, from 5:00 pm to 6:00 pm in the Convention Center. You will have the opportunity to join discussions on current ASAS issues and the new ASAS Strategic Plan.

ADSA Awards Program  
**Wednesday, July 9**  
7:00 pm – 8:00 pm  
**Marriott, Ballroom 5**  
All meeting participants, families, and friends are welcome to attend the 2008 ADSA awards program. Please join us at this special event to recognize and congratulate the 2008 award winners. Please note that this ADSA program will take place at the Marriott.

2008 ADSA-ASAS Ice Cream Social  
**Wednesday, July 9**  
8:15 pm – 9:30 pm  
**Marriott, Ballroom 6–10**  
Ice cream—we're going to eat ice cream! All meeting participants, families, friends, and award donors are invited to join us for the time-honored ice cream social.

ADSA Foundation Auction  
**Wednesday, July 9**  
8:15 pm – 9:30 pm  
**Marriott, Ballroom 6–10**  
This year, the ADSA Foundation auction will offer a wide array of items including dairy antiques, valued collectibles, trips, and much more. Please note that this ADSA function will take place at the Marriott.

Closing Reception  
**Thursday, July 10**  
4:30 pm – 6:00 pm  
**Convention Center, 500 Reception Room**  
All meeting participants, families, and friends are welcome to attend the closing reception on Thursday evening. Again this year, attendees will have the opportunity to indicate their home affiliation on a world map; check the exhibit hall for the poster board before the reception.
2008 ADSA Award Donors

ABS Global Inc.
ADSA
ADSA Foundation
Alltech Biotechnology Center
American Feed Industry Association
Cargill Animal Nutrition
Dairy Management Inc.
Danisco USA Inc.
DeLaval Inc.
Elanco Animal Health–Eli Lilly and Company
Hoard’s Dairyman
International Dairy Foods Association
Kraft Foods
Land O’Lakes
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West Agro Inc.

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Healthy animals from start-to-finish in our food supply chain—it’s what you want, what we want, and what the consumer wants.

Good animal health starts with good animal nutrition. At PRINCE, we got our start 150 years ago. Today, we provide the animal industry with the essential and innovative nutrition products needed to help produce more efficient and healthy animals.

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Call 800-6-PRINCE
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Please Visit Booths 208-210

PRINCE
PRINCE AGRI PRODUCTS, INC.
Advancing Nutrition for Healthy Animals®
Exhibit Schedule

Monday, July 7
Exhibit Setup .................................................. 8:00 am – 5:00 pm
Tuesday, July 8
Exhibits Open .................................................. 7:30 am – 6:00 pm
Exhibitor Reception ............................................. 4:00 pm – 6:00 pm
Wednesday, July 9
Exhibits Open .................................................. 7:30 am – 5:00 pm
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Exhibit Floor Plan
Indiana Convention Center
Indianapolis, Indiana
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A special thank you to our 2008 ADSA-ASAS Joint Meeting Exhibitors!
Here in the dairy case, success starts with the cows.

The Pfizer Dairy Wellness Plan helps you make the connection between healthy cows and a healthy bottom line. This complete approach consistently addresses key management areas of your operation, from milk quality and disease prevention to fresh cow health and reproduction. Because how you care for your cows has a lot to do with how good your milk is when it hits the shelves. Start your Dairy Wellness Plan by calling your veterinarian or Pfizer Animal Health representative today.

DairyWellness Makes a Difference  Pfizer Animal Health  dairywellnessplan.com

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AAALAC International offers accreditation and education services for agricultural animal research programs. Earning accreditation demonstrates dedication to responsible animal care. It also assures research partners, funding sources, and the public of a commitment to quality research and good science. More than 750 institutions in 30 countries have earned AAALAC accreditation.

Acadian Agritech
30 Brown Avenue
Dartmouth, NS B3B 1X8
Canada
Phone: 902-468-2840; fax: 902-468-3474
www.tasco.ca
Booth(s): 109

Tasco is a “functional food” type of feed ingredient designed to address some of today’s production issues in different livestock industries. Tasco is a natural marine-sourced feed ingredient that helps modulate functions in the animal relevant to health, productivity, and stress resistance.

Adisseo
One Point Royal
4400 North Point Pkwy., #275
Alpharetta, GA 30022
Phone: 678-339-1502; fax: 678-339-1602
http://www.adisseo.com
Booth(s): 500, 502, 516, 518

Adisseo offers a wide range of feed additives in various forms, adapted for all types of feed and species. Our products include Microvit (full line of vitamins), Rhodimet (methionine in both powder and liquid analog forms), MetaSmart and Smartamine (ruminant methionine), and Rovabio (enzymes in both liquid and powder forms).

Advanced Genomics Technology Center
3007 Williams Drive
Fairfax, VA 22031
Phone: 866-599-2482; fax: 703-245-7128
http://www.agtcenter.com
Booth(s): 136

The Advanced Genomics Technology Center provides the academic, biotechnology, and pharmaceutical communities with comprehensive genomic services. In addition to providing high quality data, the AGTCenter team will assist you with experimental design and data analysis. All microarray studies are performed on Illumina systems, the most versatile genetic analysis platform.

Ag Processing Inc.
PO Box 2047
Omaha, NE 68103-2047
Phone: 402-492-3309; fax: 402-496-6686
http://www.amino-plus.com
Booth(s): 808

AminoPlus is the number one volume bypass protein soybean meal dairy supplement in United States. The patented AminoPlus process utilizes soybean meal to provide high amino acid quality, rumen bypass and intestinal digestibility without the addition of chemicals or non-soybean components. Learn about the benefits of AminoPlus and AGP’s third major expansion of AminoPlus processing capacity coming to AGP, Sgt. Bluff, Iowa in 2008.

Albion Advanced Nutrition
101 N. Main St.
Clearfield, UT 84015
Phone: 801-820-1155
http://www.AlbionMinerals.com
Booth(s): 1020

Albion Animal Nutrition increases profits of our customers with research-proven MAAC brand of Metal Amino Acid Chelates (AAFCO 57.142). Albion’s minerals enhance the health and performance of livestock, poultry, and pets. Albion has superior science and research dedicated to specific chelated mineral nutrition with proven efficacy, resulting in superior performance.
Alltech
3031 Catnip Hill Pike
Nicholasville, KY 40356
Phone: 859-887-3243; fax: 859-887-3256
http://www.alltech.com
Booth(s): 300, 301, 302, 303, 304, 305

For more than 25 years, Alltech has been researching and providing all-natural nutritional solutions that benefit animal health, performance and productivity. Alltech’s cutting-edge brands—Yea-Sacc 1026, Sel-Plex, Bio-Mos, MTB-100, Bioplex and Sil-All—set a unique example of how all-natural technologies backed by dedicated research can move the industry forward.

Aloka Ultrasound
10 Fairfield Blvd
Wallingford, CT 06492
Phone: 203-269-5088 x228; fax: 203-269-6075
http://www.aloka.com
Booth(s): 510

Aloka, the innovator in ultrasound, offers a full line of veterinary ultrasound systems. The Alpha 10 and Alpha 5 offer superb image quality for the most challenging cases. More cost-effective solutions are the SSD-3500 and SSD-4000. Our two portables, the SSD-500 and SSD-900, are reliable and rugged systems.

American Dairy Science Association (ADSA)
1111 North Dunlap Ave
Savoy, IL 61874
Phone: 217-356-3182; fax: 217-398-4119
http://www.adsa.org
Booth(s): 400

Established in 1906, ADSA is an international organization of educators, scientists, industry, and government representatives who are committed to advancing the dairy industry. All are keenly aware of the vital role the dairy sciences play in fulfilling the economic, nutritive, and health requirements of the world’s population. Together, ADSA members have discovered new methods and technologies that have revolutionized the dairy industry. Please visit www.adsa.org for more information.

American Society of Animal Science (ASAS)
1111 N. Dunlap Avenue
Savoy, IL 61874
Phone: 217-356-3182; fax: 217-398-4119
http://www.asas.org
Booth(s): 402, 404

Established in 1908, ASAS is a professional organization for animal scientists designed to help members provide effective leadership through research, extension, teaching, and service for the dynamic and rapidly changing livestock and meat industries. Please visit www.asas.org for more information.

---

BMD® improves farrowing performance and economic return.

Increased weaning weights.
More pigs weaned per litter.
**BMD takes control.**

BMD, fed at 250 grams/ton of feed two weeks before farrowing through lactation, has proven effective in heading off *Clostridium perfringens*. It also improves pig weaning weight, increases weaned pigs per litter, and allows less sow weight loss.¹

Contact your Alpharma Animal Health representative for additional details on how BMD can benefit your bottom line.

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Ankom Technology
2052 O’Neil Road
Macedon, NY 14502
Phone: 315-986-8090; fax: 315-986-8091
http://www.ankom.com
Booth(s): 1012, 1014

Ankom Technology is known for Filter Bag Technology for determining ADF, NDF, and crude fiber in feedstuffs and fat in feeds and foods. Ankom products support in vitro and in situ digestibility and in vitro gas production. Ankom products are in use in over 85 countries around the world.

APC Inc.
2425 SE Oak Tree Ct.
Ankeny, IA 50021
http://www.functionalproteins.com
Booth(s): 101, 103

APC Inc. is a world leader in the development of functional proteins for animal health and nutrition. For twenty five years, APC’s research investments have yielded safe, effective products to improve animal performance in the swine, ruminant, aquaculture, companion animal and poultry industries.

Arm & Hammer Animal Nutrition
469 N. Harrison
Princeton, NJ 08543
Phone: 800-526-3563; fax: 609-497-7176
http://www.ahdairy.com
Booth(s): 107

Arm & Hammer Animal Nutrition is a leading supplier of innovative dairy nutrition products designed to enhance performance and profitability during key life cycle stages. Our product portfolio improves dairy producer profitability by enhancing nutrition programs to match specific life cycle needs. For more information, please visit www.ahdairy.com.

ARPAS
1111 North Dunlap Avenue
Savoy, IL 61874
Phone: 217-356-5390; fax: 217-398-4119
Booth(s): 1004

ARPAS is the organization that provides certification of animal scientists through examination, continuing education, and commitment to a code of ethics. Continual improvement of individual members is catalyzed through publications (including the Professional Animal Scientist journal) and by providing information on educational opportunities.

ASAS Foundation and ASAS Centennial
1111 N Dunlap Ave
Savoy, IL 61874
Phone: 217-356-3182; fax: 217-398-4119
Booth(s): 131

Stop by the ASAS Centennial booth sponsored by the ASAS Foundation. The booth will have details about all of the special events and activities scheduled during the ASAS Centennial celebration in Indy!

Auburn University Dept. of Animal Sciences
108 Upchurch Hall
Auburn University, AL 36849
Phone: 334-844-1533; fax: 334-844-1519
http://www.ag.auburn.edu/ansc/
Booth(s): 429

The Department of Animal Sciences at Auburn University enhances the economic, social, and cultural development of the state of Alabama, the nation and the world through its nationally and internationally recognized programs of excellence in resident instruction, research, and outreach.

Balchem
PO Box 600
52 Sunrise Park
New Hampton, NY 10958
Phone: 845-326-5600; fax: 845-326-5742
http://www.balchem.com
Booth(s): 902, 916

The Animal Nutrition and Health Division brings the benefits of patented proprietary encapsulation and chelated trace mineral technology to the livestock, poultry and companion animal industries. Encapsulation and chelation technologies offer “protection nutrition” to sensitive compounds, making them available when and where they offer the most benefit to the animal.

Bar Diamond Inc.
PO Box 60
Parma, ID 83660
Phone: 208-722-6761; fax: 208-722-6686
http://www.bardiamond.com
Booth(s): 616

Bar Diamond provides rumen cannulae and accessories worldwide.
BIOMIN cares about natural health in animal nutrition. Our products and services offer a difference—that makes a difference—to our customers. The value proposition of our products and reliability of our services help to unlock the potential of animal nutrition† the natural way. Continuous innovation, effective services and products, and a world-wide presence make it easy for you to make BIOMIN the supplier of your choice. BIOMIN is always at your service. The global network of BIOMIN guarantees local solutions wherever you need it. In Austria the headquarters, the R&D team, and the production plant are located. From here we coordinate the activities in our regional offices in Germany, the US and Singapore and we are in direct contact with our European and African distributors. Any of your questions regarding our products can be answered by our product managers.

We are the publishers of renowned scientific information, including CAB Abstracts, our world-leading bibliographic database, multimedia compendia, books, and internet resources. Our subject areas include agriculture, animal and veterinary science, environmental sciences, human health, food and nutrition, leisure and tourism, microbiology and parasitology, and plant sciences.

CAST (Council for Agricultural Science and Technology)
4420 W. Lincoln Way
Ames, IA 50014
Booth(s): 134

CAST is a nonprofit organization composed of 37 scientific societies and many individual, student, company, nonprofit, and associate society members. CAST’s Board of Directors is composed of 38 representatives of the scientific societies and individual members representing over 170,000 member scientists, and an eight-member Executive Committee. Established in 1972, the primary work of CAST is the publication of task-force reports, commentary papers, and issue papers written by scientists from many disciplines.
Chr. Hansen Animal Health & Nutrition has been ranked as the most trusted direct fed microbial source by dairy nutritionists. As the “World’s Microbial Experts,” Chr. Hansen has been the leading supplier of lactic acid bacteria and other ingredients since 1874. A history rich in science, research, and quality has produced products such as Probios, Biomate, Biomax, and BioPlus.

Classic Ultrasound Equipment
19900 Mona Road #105
Tequesta, FL 33469
Phone: 561-746-9527; fax: 561-746-4212
http://www.classicmedical.com
Booth(s): 216

Classic Ultrasound Equipment has digital imaging systems starting from $3,995 and the newest PC computer based ultrasound systems for a variety of animal types, sizes, and applications. The company also introduced the new PharVision Micro V6 Digital handheld linear/convex array system, weighing just three pounds, starting from $6,900.

Colorado State University
Department of Animal Science
Fort Collins, CO 80523
Booth(s): 423

Cumberland Valley Analytical Services
14515 Industry Drive
Hagerstown, MD 21742
http://www.foragelab.com
Booth(s): 914

Cumberland Valley Analytical Services Inc. is a testing laboratory providing a full complement of forage and feed evaluation services. We are one of the largest providers of wet-chemistry services in the US and have been a leader in adapting and commercializing new approaches to forage evaluation.

Dairy Cattle Reproduction Council (DCRC)
515 W North Shore Dr
Hartland, WI 53029
Phone: 262-563-5132; fax: 262-563-5101
http://www.dcrcouncil.org
Booth(s): 311

The Dairy Cattle Reproduction Council (DCRC) is a proactive organization with long-term interest in raising awareness of issues critical to reproductive performance. Through information and communication, it strives to deliver the latest in technology and resources. The Council consists of a wide array of dairy industry professionals—researchers and consultants, practitioners and producers—engaged in a collaborative effort to take cattle reproduction technology to the next level.

Dairy Records Management
313 Chapanoke Rd
Suite 100
Raleigh, NC 27603
Phone: 919-661-3100; fax: 919-661-3145
Booth(s): 622

PCDART has served the nation’s most intensively managed dairy farms over 25 years. With features like timed AI, a comprehensive protocols/chores system with treatment regimes, RFID, handheld input and review, and real-time networking, PCDART delivers well-designed solutions for herd managers and consultants. DRMS provides top-notch support by Animal/Dairy Science graduates with on-farm experience at no additional charge.

Dalex Livestock Solutions LLC
240 Industrial Blvd
Waconia, MN 55387
Phone: 952-442-4251; fax: 952-831-4251
http://www.dalex.com
Booth(s): 810

The Dalex suite of software includes The Windows Consulting Nutritionist (for Beef, Dairy, Equine and Swine), The Dalex Feed Tag and The Dairy Record Manager. We also offer the opportunity to become A Part of the Dalex Solution by entering your ingredients into our master ingredient library.
DASCOR Inc. manufactures a series of autonomous data loggers for ruminal research measurements of temperature, pH, ORP, NH₄⁺, and pressure for use in cannulated cattle, and as boluses for use in sheep and goats. DASCOR is sponsoring a series workshops, tutorials, and “Meet the Researchers” sessions, which will be offered several times over the course of the Annual Meeting. Tutorials will review the User’s Guides for the LRCpH series of rumen loggers, while the workshops will go into more technical detail on sensor and logger performance and use, and will be adapted to the specific interests of the audience. Researchers who are actively using the LRCpH loggers will also present information on the work being done at their institutions, and lead a discussion and Q&A period. Schedules for speakers and topics will be posted in the DASCOR booth.

The US Food and Drug Administration, Center for Veterinary Medicine is a public health consumer protection organization. We foster public and animal health by approving safe and effective drugs, devices, and food additives given to over one hundred million companion animals, and millions of poultry, cattle, swine, and minor animal species.

Diamond V is the world’s leading manufacturer of fermented yeast culture products. For over 60 years, we have provided customers with YC, XP, XPC Concentrate, and XP DFM (a direct-fed microbial blend for ruminants). SelenoSource AF is our premier organic selenium yeast. We now introduce DV Aqua, our premier yeast culture designed and manufactured specifically for aquaculture.
Distillers Grains Technology Council (DGTC) is a nonprofit association of fuel and beverage ethanol and distillers grains producers that was established in 1945. At the DGTC exhibit booth we will have information on feeding wet and dry distillers grains to dairy and beef cattle, calves, sheep, goats, poultry, horses and combining it with other feed ingredients to reduce corn usage and costs. Stop and let’s talk about the rapidly growing availability of distillers and its feed value.

DSM Nutritional Products
45 Waterview Blvd.
Parsippany, NJ 07054
Phone: 800-677-8355; fax: 973-257-8653
http://www.nutraaccess.com
Booth(s): 512

DSM Nutritional Products is the leading supplier of vitamins, carotenoids, enzymes and direct fed microbials to the animal feed industry. With its extensive network of premix plants, DSM Nutritional Products is optimally poised to deliver these essential micronutrients as straight ingredients or through ROVIMIX premix.

Elsevier
1600 John F. Kennedy Blvd
Suite 1800
Philadelphia, PA 19103
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Federation of Animal Science Societies
1111 N. Dunlap Ave.
Savoy, IL 61874
Phone: 217-356-3182; fax: 217-398-4119
http://www.fass.org
Booth(s): 100, 102

The Federation of Animal Science Societies (FASS) was formed in 1998 by three founding member societies: the American Dairy Science Association® (ADSA®), the American Society of Animal Science (ASAS), and the Poultry Science Association (PSA).

FASS is unique in that we support common agricultural interests and, at the same time, streamline administrative expenses while preserving the societies’ traditions and values. We specialize in providing a wide array of management services to small- and medium-sized, not-for-profit associations. In addition, each year, PhD scientists in animal science compete for the opportunity to represent FASS in Congress through the Congressional Science Fellowship (CSF) Program. Many of these individuals stay on the Washington scene after their fellowship year and continue to serve animal agriculture in significant ways. Be sure to stop by the FASS booth to hear about DC activities from the 2008–2009 CSF.

Feed Management Systems
6120 Earle Brown Drive
Suite 300
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Phone: 985-930-4349; fax: 952-938-1832
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http://www.growsafe.com
Booth(s): 224, 226

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http://www.ilsi.org
Booth(s): 408

The ILSI International Food Biotechnology Committee (IF-BIC) supports the use of science-based criteria in the worldwide development and harmonization of science-based regulations and safety assessment of biotechnology-derived food and feed products, including best practices for animal nutrition studies. For more information, please visit www.ilsi.org.

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Urbandale, IA 50322-5410
Phone: 515-251-8640; fax: 515-251-8657
http://www.soymeal.org
Booth(s): 714

The Soybean Meal INFOcenter website is designed to be a “center” or primary source of key information regarding soybean meal as an important supplement protein for livestock, poultry, and specialty markets. The website provides information to feed manufacturers, professional nutritionists, feed formulators, livestock and poultry producers, and the general public.

Iowa State University
119A Kildee Hall
Ames, IA 50011
Phone: 515-294-6030; fax: 515-294-0018
http://www.ans.iastate.edu/
Booth(s): 421

Iowa State University’s Animal Science department is dedicated to having a world-class program that is known for its excellent undergraduate and graduate teaching, research, and extension programs in animal agriculture. Major programs exist in animal breeding and genetics, meat science, nutrition, management, and physiology of domestic animals. Fifty world-renowned faculty provide 750 undergraduate students and 90 graduate students with opportunities for hands-on experiences with animals, cutting-edge science, and livestock management systems. The department interacts extensively with animal agriculture in the state, nationally, and throughout the world.
The Journal of Animal Science (JAS) is the premier journal for animal science and serves as the leading source of new knowledge and perspective in this area. JAS publishes more than 400 peer-reviewed research articles, invited reviews, technical notes, and letters to the editor each year. According to the Institute for Scientific Information (ISI), JAS consistently ranks as one of the top journals (among 43 titles) in the category of Agriculture, Dairy, and Animal Sciences in terms of impact factor, immediacy index, and cited half-life and is in the top 1% of STM publishing (50,000+ titles) by total ISI citations.

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Booth(s): 431

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http://www.nbcec.org
Booth(s): 428

The National Beef Cattle Evaluation Consortium (NBCEC) is an organization of researchers focused on beef cattle genetic evaluation. The consortium was formed at the request of the beef industry to coordinate future research in this area. Additionally, NBCEC conducts national programs in Extension and graduate student training in animal breeding.

National Institute for Animal Agriculture
1910 Lyda Avenue
Bowling Green, KY 42104
Phone: 270-782-9798; fax: 270-782-0188
http://www.animalagriculture.org
Booth(s): 706

National Institute for Animal Agriculture (NIAA) is a forum for building consensus and advancing solutions for animal agriculture and to provide continuing education and communication linkages to animal agriculture professionals. NIAA is where livestock producers, academia, government, veterinarians, regulators, and business executives meet to share issues and opportunities.

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Phone: 806-742-2805
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University of Kentucky
Department of Animal and Food Sciences
609 WP Garrigus Bldg
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Phone: 865-974-3130; fax: 865-974-7297
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University of Wisconsin Department of Animal Sciences
1675 Observatory Drive
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Phone: 608-263-7698; fax: 608-262-5157
http://www.ansci.wisc.edu
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University of Wyoming
Department of Animal Science
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Phone: (307) 766-3100; fax: (307) 766-2355
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http://www.apsc.vt.edu/
Booth(s): 203

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Animal Sciences Department
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Agri-King Inc.
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Mosaic Feed Ingredients
National Pork Board
Oklahoma State University
Purdue University
Texas Tech University
Trouw Nutrition
SEM Minerals L.P.
South Dakota State University
University of Kentucky
Indiana Convention Center
Exhibit Hall Floor Plan
Halls C, D, & E
Thank you to the 2008 ADSA®-ASAS Joint Meeting Sponsors!

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<thead>
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<th>Platinum</th>
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<td>Management</td>
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</table>
### Schedule of Events

Scheduling and locations are subject to change. Please check the onsite newsletter each morning for changes.

#### Saturday, July 5

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tbody>
<tr>
<td>6:00 pm – 9:00 pm</td>
<td>ADSA Executive Committee Meeting</td>
<td>Westin, Council</td>
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#### Sunday, July 6

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:30 am – 9:30 am</td>
<td>ASAS New Board Orientation</td>
<td>Marriott, Denver</td>
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<tr>
<td>10:00 am – 11:30 am</td>
<td>ASAS Membership Committee Meeting</td>
<td>Marriott, Denver</td>
</tr>
<tr>
<td>7:30 am – 5:00 pm</td>
<td>ADSA Board of Directors Meeting</td>
<td>Westin, House</td>
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<tr>
<td>12:30 pm – 9:00 pm</td>
<td>ASAS Board of Directors Meeting</td>
<td>Marriott, Lincoln</td>
</tr>
<tr>
<td>12:30 pm – 2:45 pm</td>
<td>SAD Speedway Tour</td>
<td>Meet in the Hampton Inn lobby</td>
</tr>
<tr>
<td>3:00 pm – 5:00 pm</td>
<td>Registration Open (preregistered, badge and material pick-up only)</td>
<td>Convention Center, E. Maryland St. Lobby</td>
</tr>
<tr>
<td>3:30 pm – 8:00 pm</td>
<td>SAD Night at the Indianapolis Indians Ballpark.</td>
<td>Meet in the Hampton Inn lobby</td>
</tr>
<tr>
<td>7:00 pm – 9:00 pm</td>
<td>CSREES NRI Animal Growth and Nutrient PD Reception</td>
<td>Marriott, Denver</td>
</tr>
<tr>
<td>7:30 pm – 9:00 pm</td>
<td>ARPAS Executive Committee Meeting</td>
<td>Westin, Congress 1</td>
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</tbody>
</table>

#### Monday, July 7

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<tr>
<th>Time</th>
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<tbody>
<tr>
<td>7:30 am – 10:00 am</td>
<td>ADSA New Board Orientation</td>
<td>Westin, Cameral</td>
</tr>
<tr>
<td>7:30 am – 5:30 pm</td>
<td>CSREES NRI Animal Growth and Nutrient PD Meeting</td>
<td>Marriott, Indiana Ballroom A &amp; B</td>
</tr>
<tr>
<td>8:00 am – 3:00 pm</td>
<td>Animal Science Modelers Group</td>
<td>Westin, Capitol 1</td>
</tr>
<tr>
<td>8:00 am – 5:00 pm</td>
<td>Exhibit Set-Up</td>
<td>Convention Center, Exhibit Hall CDE</td>
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<tr>
<td>8:00 am – 5:00 pm</td>
<td>Student Dairy Clubs Set Up Exhibits</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>8:00 am – 5:00 pm</td>
<td>ARPAS Governing Board Meeting</td>
<td>Westin, Capitol 3</td>
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<tr>
<td>8:30 am – 12:30 pm</td>
<td>ASAS Board of Directors Meeting</td>
<td>Marriott, Lincoln</td>
</tr>
<tr>
<td>10:00 am – 11:00 am</td>
<td>SAD Officers and Advisor Meeting</td>
<td>Convention Center, Room 201</td>
</tr>
<tr>
<td>11:00 am – 7:00 pm</td>
<td>Registration Open</td>
<td>Convention Center, E. Maryland St. Lobby</td>
</tr>
<tr>
<td>11:00 am – 12:00 pm</td>
<td>SAD Quiz Bowl Officials Meeting</td>
<td>Convention Center, Room 201</td>
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<tr>
<td>11:30 am – 12:00 pm</td>
<td>SAD Quiz Bowl Seating Test</td>
<td>Convention Center, Room 202</td>
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<tr>
<td>12:00 pm – 5:00 pm</td>
<td>Hospitality Lounge Open</td>
<td>Convention Center, Room 113</td>
</tr>
<tr>
<td>12:00 pm – 1:00 pm</td>
<td>ADSA-SAD Midday Mixer</td>
<td>Convention Center, Room 116</td>
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<tr>
<td>12:00 pm – 1:00 pm</td>
<td>ADSA JDS Editors and Journal Management Committee Luncheon</td>
<td>Westin, Capitol 2</td>
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<tr>
<td>1:00 pm – 3:00 pm</td>
<td>2008 and 2009 Program Committee Meeting</td>
<td>Convention Center, Room 105-106</td>
</tr>
<tr>
<td>1:00 pm – 5:00 pm</td>
<td>ADSA Journal Management Committee Meeting</td>
<td>Westin, Capitol 2</td>
</tr>
<tr>
<td>1:00 pm – 5:00 pm</td>
<td>ADSA-SAD Quiz Bowl Seating/Preliminary Rounds</td>
<td>Convention Center, Rooms 202 &amp; 203</td>
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<tr>
<td>2:00 pm – 3:00 pm</td>
<td>ADSA Production Division Council Meeting</td>
<td>Convention Center, Room 103</td>
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<tr>
<td>2:00 pm – 3:30 pm</td>
<td>ADSA Foundation Board of Trustees Meeting</td>
<td>Westin, Cameral</td>
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<td>2:00 pm – 5:00 pm</td>
<td>ASAS Retirees Gathering</td>
<td>Convention Center, Room 117</td>
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<tr>
<td>3:00 pm – 4:00 pm</td>
<td>ADSA Production Division Nominating Committee</td>
<td>Convention Center, Room 103</td>
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<tr>
<td>3:00 pm – 5:00 pm</td>
<td>Late-Breaking Original Research Session</td>
<td>Convention Center, Room 107-108</td>
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<tr>
<td>5:00 pm – 6:00 pm</td>
<td>ADSA Dairy Foods Division Council Meeting</td>
<td>Convention Center, Room 104</td>
</tr>
<tr>
<td>5:30 pm – 6:00 pm</td>
<td>ADSA-SAD Quiz Bowl Final Round</td>
<td>Convention Center, Room 203</td>
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<tr>
<td>7:00 pm – 8:30 pm</td>
<td>2008 ADSA-ASAS Opening Session</td>
<td>Convention Center, Sagamore Ballroom 3, 4, 5</td>
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<tr>
<td>8:30 pm – 10:00 pm</td>
<td>2008 ADSA-ASAS Opening Reception</td>
<td>Convention Center, 500 Ballroom &amp; Reception Rooms</td>
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</tbody>
</table>
Tuesday, July 8

6:30 am – 8:00 am  UI Breakfast   ..........................................................  Marriott, Ballroom 3 & 4
6:30 am – 8:00 am  ADSA Production Division Extension Breakfast ..  Westin, State
6:30 am – 5:15 pm  Registration Open   ...............................................  Convention Center, E. Maryland St. Lobby
7:00 am – 8:15 am  ADSA-SAD Exhibit Set-Up .....................................  Convention Center, Exhibit Hall CDE
7:00 am – 8:00 am  Kentucky Breakfast ............................................  Marriott, Ballroom 7
7:30 am – 9:30 am  Poster Presentations .............................................  Convention Center, Exhibit Hall CDE
7:30 am – 6:00 pm  Commercial Exhibits & ADSA-SAD Exhibits Open .  Convention Center, Exhibit Hall CDE
7:30 am – 5:00 pm  Job Resource Center .............................................  Convention Center, Exhibit Hall CDE
8:00 am – 5:00 pm  Hospitality Lounge Open ......................................  Convention Center, Room 113
8:30 am – 9:15 am  ADSA-SAD Business Meeting .................................  Convention Center, Room 203
9:30 am – 10:30 am  ADSA-SAD Judging of Yearbooks and Scrapbooks, Annual Reports .................................  Convention Center, Room 201
9:30 am – 10:30 am  ADSA-SAD Interviews for Outstanding Student and Advisor Awards ...........................................  Convention Center, Room 202
9:30 am – 10:45 am  ADSA-SAD Activities Symposium ..........................  Convention Center, Room 203
9:30 am – 5:00 pm  Scientific Sessions ..................................................  Convention Center
10:30 am – 12:30 pm  ARPAS Exam. ......................................................  Convention Center, Room 115
11:00 am – 5:00 pm  ADSA-SAD Undergraduate Paper Presentations .  Convention Center, Room 203
12:00 pm – 2:00 pm  ASAS Past Presidents’ Luncheon ............................  Marriott, Santa Fe
12:30 pm – 1:00 pm  ASAS Graduate Student Business Meeting ...............  Convention Center, Room 103
12:30 pm – 2:00 pm  ADSA Past Presidents’ Luncheon ...........................  Westin, State
12:30 pm – 2:00 pm  ACAN Annual Meeting .........................................  Convention Center, Room 115
12:30 pm – 2:00 pm  ASAS Publications Committee Luncheon .................  Marriott, Denver
12:30 pm – 2:00 pm  Michigan State University Lunch .............................  Convention Center, Room 116
2:00 pm – 4:00 pm  ARPAS Exam. .......................................................  Convention Center, Room 115
2:00 pm – 3:30 pm  Discover Steering Committee Meeting .....................  Convention Center, Conference Room East
2:00 pm – 5:30 pm  Southern Branch ADSA Symposium and Business Meeting ..................................................  Convention Center, Room 206
4:00 pm – 6:00 pm  Exhibitor Reception ...............................................  Convention Center, Exhibit Hall CDE
5:00 pm – 7:00 pm  Informal Calf Gathering ........................................  Westin, Capitol 2
5:00 pm – 6:00 pm  ADSA Town Hall Meeting ......................................  Convention Center, Room 104
5:30 pm – 7:00 pm  ASAS Award Winners Reception & Photo Session ....  Marriott, Ballroom 6-10
7:00 pm – 8:30 pm  ASAS Awards Program ..........................................  Marriott, Ballroom 5
8:00 pm – 11:00 pm  Iowa State Reception ............................................  Marriott, Ballroom 3 & 4
8:30 pm  Matsushima Graduate Student Reception ...............................  Marriott, Lincoln
8:30 pm – 12:30 am  SAD Dance Party ................................................  Westin, Capitol 3
9:00 pm  Graduate Student Mixer .....................................................  Rock Bottom Brewery

Wednesday, July 9

6:15 am  Fun Run ..............................................................  Meet at the Convention Center
6:30 am  Pancosma Breakfast .......................................................  Marriott, Denver
6:30 am – 8:00 am  Virginia Tech Breakfast ......................................  Westin, Council
6:30 am – 8:00 am  ADSA Dairy Foods Division Extension Breakfast ..  Westin, Cabinet
6:30 am – 8:00 am  JDS Editorial Board Breakfast/Meeting ..................  Westin, Cameral
6:30 am – 8:00 am  PSU Breakfast .................................................  Marriott, Ballroom 7 & 8
7:00 am – 5:45 pm  Registration Open ..............................................  Convention Center, E. Maryland St. Lobby
7:30 am – 9:30 am  Poster Presentations ...........................................  Convention Center, Exhibit Hall CDE
7:30 am – 5:00 pm  Commercial Exhibits & ADSA-SAD Exhibits Open .  Convention Center, Exhibit Hall CDE
7:30 am – 5:00 pm  Job Resource Center ..............................................  Convention Center, Exhibit Hall CDE
8:00 am – 5:00 pm  Hospitality Lounge Open ......................................  Convention Center, Room 113
8:30 am – 9:30 am  ADSA-SAD Business Meeting–Election of Officers  ....  Convention Center, Room 203
9:30 am – 5:00 pm  Scientific Sessions ...............................................  Convention Center
9:30 am – 11:00 am  ADSA-SAD Student Career Symposium .................  Convention Center, Room 203
9:30 am – 11:30 am  
ASAS Foundation Board of Trustees Meeting  
Marriott, Santa Fe

9:30 am – 11:30 am  
ARPAS Exam  
Convention Center, Room 116

11:00 am – 2:00 pm  
Spouse Event: Indianapolis Bus Tour and Lunch  
Meet at the Convention Center

11:30 am – 12:30 pm  
ADSA Production Division Business Meeting  
Convention Center, Room 203

11:30 am – 12:30 pm  
ADSA Dairy Foods Division Business Meeting  
Convention Center, Room 121

11:45 am – 2:00 pm  
ADSA-SAD Awards Luncheon  
Convention Center, 500 Reception Room

12:30 pm – 2:00 pm  
NE ASAS/ADSA Business Meeting & Awards Luncheon  
Convention Center, Room 116

12:30 pm – 2:00 pm  
ADSA DF Division Milk Proteins & Enzyme Committee  
Convention Center, Room 202

12:30 pm – 2:00 pm  
ARPAS Business Meeting  
Convention Center, Room 206

12:30 pm – 2:00 pm  
ASAS Graduate Student Lunch and Learn: An Industry Perspective on How to Get a Job  
Convention Center, Room 201

12:30 pm – 2:00 pm  
ADSA DF Division Program Planning Lunch  
Convention Center, Room 202

12:30 pm – 2:00 pm  
ASAS Editors' Luncheon  
Marriott, Denver

2:00 pm – 3:00 pm  
ADSA-SAD Award and Club Photos  
Convention Center, 500 Reception Room

2:30 pm – 3:30 pm  
ADSA-SAD Committee Meeting – Old and New Officers and Advisors  
Convention Center, Room 202

3:30 pm – 5:00 pm  
ASAS JAS Forum (Division/Associate Editors and Authors)  
Convention Center, Room 120

5:00 pm – 6:00 pm  
Racing to Indy: The ASAS Open Forum  
Convention Center, Room 103

5:00 pm – 6:00 pm  
USDA-ARS Staff Update Session  
Convention Center, Room 203

5:00 pm – 6:30 pm  
ADSA Award Donor Dinner  
Marriott, Ballroom 3 & 4

7:00 pm – 8:00 pm  
ADSA Awards Program  
Marriott, Ballroom 5

8:15 pm – 9:30 pm  
2008 ADSA-ASAS Ice Cream Social  
Marriott, Ballroom 6-10

8:15 pm – 9:30 pm  
ADSA Foundation Auction  
Marriott, Ballroom 6-10

Thursday, July 10

6:30 am – 8:00 am  
Purdue University Breakfast  
Marriott, Ballroom 3 & 4

7:00 am – 5:45 pm  
Registration Open  
Convention Center, E. Maryland St. Lobby

7:30 am – 9:30 am  
Poster Presentations  
Convention Center, Exhibit Hall CDE

7:30 am – 5:00 pm  
Job Resource Center  
Convention Center, Exhibit Hall CDE

7:30 am – 3:00 pm  
Commercial Exhibits Open  
Convention Center, Exhibit Hall CDE

8:00 am – 5:00 pm  
Hospitality Lounge Open  
Convention Center, Room 113

9:30 am – 10:30 am  
ADSA Business Meeting  
Convention Center, Room 203

9:30 am – 10:00 am  
ADSA Business Meeting  
Convention Center, Room 206

10:30 am – 5:00 pm  
Scientific Sessions  
Convention Center

10:30 am – 5:00 pm  
Mixed Models Workshop  
Convention Center, Room 103

12:30 pm – 2:00 pm  
ADSA Board of Directors Meeting  
Westin, House

12:30 pm – 2:00 pm  
ADSA Board of Directors Meeting  
Marriott, Ballroom 9 & 10

12:30 pm – 2:30 pm  
Feed Analysis Consortium  
Convention Center, Room 203

2:00 pm – 4:00 pm  
ARPAS Exam  
Convention Center, Room 115

3:00 pm – 6:00 pm  
Commercial Exhibits Dismantle  
Convention Center, Exhibit Hall CDE

4:30 pm – 6:00 pm  
2008 Closing Reception  
Convention Center, 500 Reception Room

6:00 pm  
Animal Breeding and Genetics Graduate Distance Learning Workshop and Reception  
Marriott, Ballroom 5

7:00 pm – 9:00 pm  
CSREES NRI Animal Reproduction PD Reception  
Marriott, Denver

Friday, July 11

7:30 am – 5:30 pm  
CSREES NRI Animal Reproduction PD Meeting  
Marriott, Ballroom 1 & 2

8:30 am – 10:30 am  
ADSA-ASAS Joint Executive Committee Breakfast  
Marriott, Denver

8:00 am – 5:15 pm  
Registration Open  
Convention Center, E. Maryland St. Lobby

8:30 am – 11:30 am  
Scientific Sessions  
Convention Center

8:30 am – 11:30 am  
Mixed Models Workshop  
Convention Center, Room 103

8:30 am – 5:00 pm  
Triennial Lactation Symposium  
Convention Center, Room Sagamore 3
ADSA Student Affiliate Division Program
SAD Special Events
Scheduling and locations are subject to change. Please check the onsite newsletter each morning for changes.

Sunday, July 6

SAD Speedway Tour
12:30 pm – 2:45 pm
Meet in the Hampton Inn lobby
Tour begins at 1:15 pm. Students can register for one of two tours: The Grounds Tour ($25) includes a behind-the-scenes look at the track facilities and a ride around the track. The Hall of Fame Museum ($3) is a self-guided tour of the Indy 500 museum.

SAD Night at the Indianapolis Indians Ballpark
3:30 pm – 8:00 pm
Meet in the Hampton Inn lobby
Event includes picnic dinner and your ticket to the ballpark. Meet in the lobby of the Hampton Inn at 3:30 pm to walk as a group to the ballpark. Event begins at 4:00 pm with a picnic at the ballpark that includes food and drinks. First pitch is at 5:00 pm.

Monday, July 7

SAD Midday Mixer
12:00 pm – 1:00 pm
Convention Center, Room 117
Join your fellow dairy clubs for a fun hour of getting reacquainted and making new friends. Lunch includes pizza, salad, and drinks. Registration is limited to undergraduate students and advisors.

SAD-Dairy Quiz Bowl
1:00 pm – 6:00 pm
Convention Center, Rooms 202 and 203
On Monday, university teams from across the US will compete in the ADSA Dairy Quiz Bowl. The event gives schools an opportunity to demonstrate their knowledge about dairy production, processing, and ADSA history. The Student Affiliate Division (SAD) invites you to join them for the excitement of the final round of competition as the top two schools go head-to-head for the title of 2008 Dairy Quiz Bowl Winning Team.

Tuesday, July 8

SAD Dance Party
8:30 pm – 12:30 am
Westin Indianapolis (ADSA Headquarters Hotel), Capitol 3
Ticket Price: $5.00 (free for undergrads)
Rock the night away with old and new friends at the hottest dance party in Indy on Tuesday night! The dance floor will be packed as the crowd rocks, two-steps, and line dances their way from the first song to the last. Cash bar and free snacks will be available. This event is open to all meeting attendees, including students, advisors, and anyone else looking for a fun evening. Primary sponsors: the Dairy Clubs of ADSA.

Wednesday, July 9

SAD Awards Luncheon
11:45 am – 2:00 pm
Convention Center, 500 Reception Room
Plan to attend this year’s SAD awards luncheon. The afternoon will be capped with presentation of student awards and announcement of new SAD officers. Both students and professionals are encouraged to attend. This is a wonderful chance to get to know the next generation of the dairy industry.
# SAD Schedule of Events

Scheduling and locations are subject to change without notice. Please check the onsite newsletter each morning for changes.

## Sunday, July 6

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<td>Convention Center, Exhibit Hall CDE</td>
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<tr>
<td>1:00 pm – 5:00 pm</td>
<td>ADSA-SAD Quiz Bowl Seating/Preliminary Rounds &amp; ASAS Centennial Celebration</td>
<td>Convention Center, Rooms 202 &amp; 203</td>
</tr>
<tr>
<td>5:30 pm – 6:00 pm</td>
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<td>Convention Center, Room 203</td>
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<td>Convention Center, Sagamore Ballroom 3, 4, 5</td>
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<td>ADSA-SAD Judging of Yearbooks, Scrapbooks, Annual Reports.</td>
<td>Convention Center, Room 201</td>
</tr>
<tr>
<td>9:30 am – 10:30 am</td>
<td>ADSA-SAD Interviews for Outstanding</td>
<td>Convention Center, Room 202</td>
</tr>
<tr>
<td>9:30 am – 10:45 am</td>
<td>ADSA-SAD Activities Symposium</td>
<td>Convention Center, Room 203</td>
</tr>
<tr>
<td>9:30 am – 5:00 pm</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
</tr>
<tr>
<td>11:00 am – 5:00 pm</td>
<td>ADSA-SAD Undergraduate Paper Presentations</td>
<td>Convention Center, Room 203</td>
</tr>
<tr>
<td>4:00 pm – 6:00 pm</td>
<td>Exhibitor Reception</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>5:00 pm – 6:00 pm</td>
<td>ADSA Town Hall Meeting</td>
<td>Convention Center, Room 104</td>
</tr>
<tr>
<td>8:30 pm – 12:30 am</td>
<td>SAD Dance Party</td>
<td>Westin, Capitol 3</td>
</tr>
</tbody>
</table>

## Wednesday, July 9

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:15 am</td>
<td>Fun Run</td>
<td>Meet at the Convention Center</td>
</tr>
<tr>
<td>7:00 am – 5:45 pm</td>
<td>Registration Open</td>
<td>Convention Center, E. Maryland St. Lobby</td>
</tr>
<tr>
<td>7:30 am – 9:30 am</td>
<td>Poster Presentations</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>7:30 am – 5:00 pm</td>
<td>Commercial Exhibits &amp; ADSA-SAD Exhibits Open</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>8:30 am – 9:30 am</td>
<td>ADSA-SAD Business Meeting–Election of Officers.</td>
<td>Convention Center, Room 203</td>
</tr>
<tr>
<td>9:30 am – 5:00 pm</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
</tr>
<tr>
<td>9:30 am – 11:00 am</td>
<td>ADSA-SAD Student Career Symposium</td>
<td>Convention Center, Room 203</td>
</tr>
<tr>
<td>11:45 am – 2:00 pm</td>
<td>ADSA-SAD Awards Luncheon</td>
<td>Convention Center, 500 Reception Room</td>
</tr>
<tr>
<td>2:00 pm – 3:00 pm</td>
<td>ADSA-SAD Award and Club Photos</td>
<td>Convention Center, 500 Reception Room</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
<td>Location</td>
</tr>
<tr>
<td>--------------</td>
<td>------------------------------------------------</td>
<td>-----------------------------------</td>
</tr>
<tr>
<td>2:30 pm – 3:30 pm</td>
<td>ADSA-SAD Committee Meeting – Old and New Officers and Advisors</td>
<td>Convention Center, Room 202</td>
</tr>
<tr>
<td>7:00 pm – 8:00 pm</td>
<td>ADSA Awards Program</td>
<td>Marriott, Ballroom 5</td>
</tr>
<tr>
<td>8:15 pm – 9:30 pm</td>
<td>2008 ADSA-ASAS Ice Cream Social</td>
<td>Marriott, Ballroom 6-10</td>
</tr>
<tr>
<td>8:15 pm – 9:30 pm</td>
<td>ADSA Foundation Auction</td>
<td>Marriott, Ballroom 6-10</td>
</tr>
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</table>

**Thursday, July 10**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:00 am – 5:45 pm</td>
<td>Registration Open</td>
<td>Convention Center, E. Maryland St. Lobby</td>
</tr>
<tr>
<td>7:30 am – 9:30 am</td>
<td>Poster Presentations</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>7:30 am – 3:00 pm</td>
<td>Commercial Exhibits Open</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>10:30 am – 5:00 pm</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
</tr>
<tr>
<td>3:00 pm – 6:00 pm</td>
<td>Commercial Exhibits Dismantle</td>
<td>Convention Center, Exhibit Hall CDE</td>
</tr>
<tr>
<td>4:30 pm – 6:00 pm</td>
<td>2008 Closing Reception</td>
<td>Convention Center, 500 Reception Room</td>
</tr>
</tbody>
</table>

**Friday, July 11**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00 am – 5:15 pm</td>
<td>Registration Open</td>
<td>Convention Center, E. Maryland St. Lobby</td>
</tr>
<tr>
<td>8:30 am – 11:30 am</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
</tr>
<tr>
<td>8:30 am – 5:00 pm</td>
<td>Triennial Lactation Symposium</td>
<td>Convention Center, Room Sagamore 3</td>
</tr>
</tbody>
</table>