2006 Joint Annual Meeting
Minneapolis, Minnesota
July 9-13, 2006

Registration Brochure

The American Dairy Science Association (ADSA) and the American Society of Animal Science (ASAS) will hold their 2006 Joint Annual Meeting in Minneapolis, Minnesota, US, July 9-13. This brochure will provide meeting highlights, registration and housing information. The meeting program WILL NOT be mailed to members; however, it is posted online at http://adsa.asas.org/2006. A printed version of the meeting program will be available onsite.

Location
The Minneapolis Convention Center is located in the heart of downtown Minneapolis, connected to all major hotels, shopping, and restaurants by an enclosed skywalk. Minneapolis offers participants a compact downtown with first-class hotels, major retail stores, and a variety of dining and nightlife options within easy walking distance of the Minneapolis Convention Center. Meeting rooms will be equipped for electronic presentations and pre-loaded sessions. The Cyber Café will be available for attendees to keep up-to-date while at the meeting.

Schedule of Events
The meeting will kick off Sunday evening with the opening session and reception, and then continue with 3½ days of scientific sessions ending on Thursday at noon. The preliminary schedule of events may be found on page 5 of this brochure or online at http://adsa.asas.org/2006. Watch the web site for updates.

Registration Information
See the registration form in this flyer or register online at http://adsa.asas.org/2006. To receive an electronic confirmation of your registration, provide an e-mail address on the registration form. If you do not receive confirmation within 2 weeks, contact the Business Office (217-356-3182). A receipt, meeting badge, appropriate tickets, and other meeting materials will be available at the registration area in the Minneapolis Convention Center. Register by June 7, 2006 to take advantage of the discounted early registration fee.

Program Format for 2006

<table>
<thead>
<tr>
<th>Event Type</th>
<th>Time</th>
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<tbody>
<tr>
<td>Poster Sessions</td>
<td>7:30 am - 9:30 am</td>
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<tr>
<td>Scientific Sessions</td>
<td>9:30 am - 12:30 pm</td>
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<tr>
<td>Lunch Break:</td>
<td>12:30 pm - 2:00 pm</td>
</tr>
<tr>
<td>Scientific Sessions</td>
<td>2:00 pm - 5:00 pm</td>
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Registration Hours
Registration will be located on the Mezzanine Level of the Minneapolis Convention Center. Registration hours for the 2006 ADSA-ASAS Joint Meeting, including special symposia and other events, will be as follows:

- **Saturday, July 8** (pre-registered only)  12:00 pm - 5:00 pm
- **Sunday, July 9**                          7:00 am - 7:00 pm
- **Monday, July 10**                         6:30 am - 4:00 pm
- **Tuesday, July 11**                       7:00 am - 3:30 pm
- **Wednesday, July 12**                    7:00 am - 3:00 pm
- **Thursday, July 13**                     8:00 am - 10:00 am

Notice to Oral Presenters and Invited Speakers
Please note that all session rooms will be equipped with a computer and LCD projector. All oral presentations and invited speaker presentations will be pre-loaded before the meeting. You will find complete pre-loading instructions and deadlines online at http://adsa.asas.org/2006. The deadline to pre-load is Monday, June 26, 2006.

**Poster Presentations**
We have dedicated a two-hour block each morning for poster presentations. The “open posters” will be from 7:30 am - 9:30 am Monday, Tuesday, and Wednesday in the Convention Center, Exhibit Hall A. Oral sessions will begin at 9:30 am on Monday and Tuesday, 10:30 am on Wednesday, and 8:30 am on Thursday.

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 am - 9:30 am). All posters should be mounted on the board 30 minutes before the beginning of the day’s session (posters open at 7:30 am so posters should be mounted by 7:00 am). The exhibit hall will open at 6:15 am on Monday, July 10 - Wednesday, July 12. Posters must be removed by 5:00 pm each day. Any posters remaining after 5:00 pm will be removed by the convention center staff and discarded.

The poster board surface 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” high.

Locating the Correct Poster Board
The poster board number corresponds to the abstract number as noted in the program. Each poster board will have a number, which corresponds to the abstract number in the program. Monday posters will have an “M”; Tuesday posters a “T”, and Wednesday posters a “W” preceding the board number.

**Special ADSA Centennial Posters:** Please have these posters up by 7:30 am on Monday, July 10. These posters will be on display from Monday through Wednesday. A reception is planned for Monday, July 10 from 4:00 pm to 5:00 pm near the Centennial Posters.

**ARPAS Continuing Education Units**
The ADSA-ASAS Joint Annual Meeting has been approved for up to 28 continuing education units (CEUs) for the American Registry of Professional Animal Scientists certification requirements. Check the schedule of events for times and location of the ARPAS exams.

**Continuing Education Credits for Veterinarians or RACE**
Many of the symposia at the ADSA-ASAS 2006 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 http://adsa.asas.org/2006. Information regarding RACE itself can be found at www.aavsb.org.

**Accommodations**
In order to receive the meeting discount, housing reservations must be made through the Minneapolis CVB Housing Bureau. Reservations may be made online by visiting http://adsa.asas.org/2006, by completing a housing form located online or on page 11 of this brochure. Please note that the deadline for discounted room rates is June 7, 2006.

**Headquarter Hotels**
**Hyatt Regency Minneapolis - ASAS HQ**
1300 Nicollet Mall
Minneapolis, MN 55403
Phone: (612) 370-1234; Fax: (612) 370-1463
Hilton Minneapolis - ADSA HQ  
1001 Marquette Avenue  
Minneapolis, MN 55403  
Phone: (612) 376-1000; Fax: (612) 397-4871

Doubletree Guest Suites Minneapolis - Student HQ  
1101 LaSalle Avenue  
Minneapolis, MN 55403  
Phone: (612) 332-6800; Fax (612) 332-8246

Millennium Hotel Minneapolis - Official Meeting Hotel  
1313 Nicollet Mall  
Minneapolis, MN 55403  
Phone: (612) 332-6000; Fax: (612) 359-2164

Transportation

Accessibility
Minneapolis is accessible by car from two major highways: I-35 and I-94. The Minneapolis/St. Paul International Airport is located 12 miles from downtown Minneapolis and is served by 12 airlines (Air Canada, America West, American Airlines, Continental Airlines, Delta Airlines, KLM Royal Dutch Airlines, Northwest, Sun Country, TWA, United Airlines, US Airways, and Vanguard Airlines).

Shuttle service from the airport to downtown Minneapolis is available for $15 one-way and $26 round-trip through SuperShuttle of Minneapolis/St. Paul (1-800-BLUEVAN).

Cab fare between the airport and downtown Minneapolis is approximately $25 each way. The trip takes approximately 15-20 minutes. Taxicabs can be hailed at the airport or from your hotel in minutes.

Minneapolis also offers a LRT (Light Rail Train) system. The Hiawatha Light Rail can be used to get from the airport to downtown, to the Mall of America, and many additional stops in between. The train fare is $1.25 for non-rush hour and $1.75 during rush hour (weekdays 6:00 am - 9:00 am and 3:00 pm - 6:30 pm)

Minneapolis Tour Options
With the abundance of things to do in Minneapolis, there will be no formal tours offered during the 2006 ADSA-ASAS Joint Annual Meeting. The web site: http://adsa.asas.org/2006 will provide links to numerous local activities.

PROGRAM HIGHLIGHTS

Titles and scheduling are subject to change without notice. Please refer to your onsite meeting program for the final schedule.

Sunday Pre-Meeting
• Triennial Reproduction Symposium
• Disease Risk Management Tools for Beef and Dairy Producer: Train the Trainer
• Dairy Foods: Advances in Cultured Foods

Sunday Evening
• Opening Session
• Opening Reception

Monday Morning
• Food Safety: Ruminants as Reservoirs for Shiga Toxin-Producing Escherichia coli
• Goat Species: Potential of Goats as Biological Agents to Produce Meat, Control Vegetation, and Restore Land
• Physiology and Endocrinology: Metabolic Regulation of Food Intake

Monday Afternoon
• Women and Minority Issues in Animal Agriculture Luncheon
• Dairy Foods: Political, Economic, and Scientific Considerations of Milk Component Utilization
• Ruminant Nutrition: Connecting Rumen Microbiology to Ruminant Nutrition: Are We There Yet?
• Sheep Species: Application of Genomics to Sheep Production
• Swine Species: Impact of ART in Swine Production: Current and Future
• Companion Animals: Advances in Companion Animals - Bio-Markers

Monday Evening
• ADSA Town Hall Meeting
• Informal Calf Gathering
• ASAS Awards Program

Tuesday Morning
• Alpharma Beef Cattle Nutrition Symposium
• Bioethics: Teaching Animal Ethics within Today’s Animal Science Curriculum
• Companion Animals: Companion Animal Research: Contributions and Conflicts
• Extension Education: Profitability of Dairy Farming in a Global Economy
• Growth and Development: IGF and IGF Binding Proteins
• Nonruminant Nutrition: New Frontiers in Amino Acid Research in Nonruminant Nutrition
• ADSA Foundation Scholar Lecture - Dairy Foods
• Danisco International Dairy Science Award Lecture
• ADSA Dairy Foods Division Business Meeting

Tuesday Afternoon
• ADSA Southern Section Symposium: Practical and Applied Approaches to Managing Dairy Businesses in the Future (Includes Business Meeting)
• Animal Health: Immunophysiology of Host-Environment Interactions: Implications for Disease Pathogenesis and Health Management of Production Livestock
• Dairy Foods: Production Meets Processing: A Vital Link for High Quality Dairy Foods
• Ruminant Nutrition: Identifying Opportunities for Maximizing Forage Utilization
• Teaching/Undergraduate and Graduate Education: Student Engagement...the Classroom and Beyond
• ADSA Foundation Scholar Lecture - Production
• JAS Open Forum
• NE ASAS-ADSA Business Meeting and Awards

Continued on next page
**Tuesday Evening**
- ADSA Awards Program
- ADSA-ASAS Ice Cream Social
- ADSA Foundation Auction & Raffle

**Wednesday Morning**
- ADSA Production Division, Dairy Reproduction Terminology Workshop
- ARPAS: Assessment and Management of Feedstuff Variation in Dairy Nutrition
- Bioethics: Ethical and Social Issues in Animal Biotechnology
- Joint ADSA-ASAS Business Meeting
- ADSA Business Meeting
- ASAS Business Meeting

**Wednesday Afternoon**
- ADSA Production Division: Meeting the Research and Educational Needs of the Dairy Industry During the Next 25 Years

**Opening Session • Sunday, July 9**
7:00 pm - 8:00 pm • Convention Center, Auditorium
The Opening Session will focus on ADSA and its Centennial. The conversational format will lead off with two ADSA Pioneers looking at the first 100 years of ADSA. Other members will talk about past annual meetings and discuss the role of ADSA and dairy in the future. A past SAD President will discuss the relationship between dairy students and ADSA in the future. Don’t miss this special historical session on ADSA!

**Opening Reception • Sunday, July 9**
8:00 pm - 10 pm • Convention Center, Ballroom A
End the evening by joining us in the ballroom foyer after the Opening Session for socializing with colleagues and friends.

**ADSA Town Hall Meeting • Monday, July 10**
5:00 pm - 6:00 pm • Convention Center, Room 101 H-I
The ADSA Board of Directors invites attendees to a Town Hall Meeting on Monday, July 10 from 5:00 pm to 6:00 pm in the Convention Center, Room 101 H-I. The Town Hall Meeting provides an opportunity for attendees/members to express concerns and praise for the Association. The ADSA Board also seeks members’ vision of ADSA’s future needs and directions. This is an informal event and all registrants interested in ADSA are welcome.

**ASAS Awards Program • Monday, July 10**
7:00 pm - 8:30 pm • Hyatt Regency, Nicollet Ballroom
All meeting participants, families, and friends are welcome to attend the 2006 ASAS Awards Program. Please join us at this special event to congratulate the 2006 ASAS award winners at the Hyatt Regency on Monday, July 10.

**Dance Party with the Johnny Holm Band • Monday, July 10**
8:30 pm - 12:30 am • Hilton Minneapolis
**Ticket Price:** $5.00
Rock the night away with old and new friends, and the Johnny Holm Band. One of the most requested bands in the upper Midwest, the Johnny Holm Band dedicates each show to the fans, and they do most of the entertaining. There’s never a dull moment when this band hits the stage and rocks, picks, and thunders along non-stop from the first song to the last laugh. Cash bar, free soda 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. Sponsored by the University of Minnesota Gopher Dairy Club, ADSA, and ASAS.

**5K Fun Run • Tuesday, July 11**
6:15 am • Loring Park, Meet in Hyatt Regency Lobby
Join in the fun on Tuesday, July 11 at 6:15 am. Enjoy beautiful Loring Park in downtown Minneapolis while running this 5-km course. T-shirts and refreshments will be provided and medals will be awarded.

**Spouses Event • Tuesday, July 11**
2:00 pm - 3:30 pm • Brit’s Pub
Pre-registration is required and is limited to 40 attendees. Join us at Brit’s pub on Tuesday, July 11 for an authentic English high tea. A selection of tea sandwiches, fresh fruit, imported English cheeses, fresh-baked buttermilk and blueberry scones, Devonshire cream, marmalade, and a variety of teatime sweets will be served.

**ADSA Awards Program • Tuesday, July 11**
7:00 pm - 8:00 pm • Hilton Minneapolis, Salons DEFG
All meeting participants, families, and friends are welcome to attend the 2006 ADSA Awards Program. Please join us at this special event in congratulating all of our award winners on Tuesday, July 11 at the Hilton.

**2006 ADSA-ASAS Ice Cream Social • Tuesday, July 11**
8:15 pm - 9:30 pm • Hilton Minneapolis, Salons DEFG
The ADSA-ASAS Ice Cream Social will be held on Tuesday, July 11 from 8:15 pm - 9:30 pm at the Hilton. All meeting participants, families, friends, and award donors are invited to join us for the joint Ice Cream Social.

Continued on next page
This year, the ADSA Foundation Auction and Raffle will honor the American Dairy Science Association in its Centennial year by encouraging donors to give auction items that relate to the history of the organization and to the dairy industry. More than 50 items have already been donated including a handmade quilt commemorating ADSA’s 100th anniversary by quilt artist Elaine Baumgardt, an Indy 500 Race Weekend, dairying books dating back to the early 20th century including a 1917 Henry & Morrison book on Feeds and Feeding, a Hoard’s Creamery butter container, and much more. To donate an item or view the latest list of items, visit the auction web site at http://www.adsa.org/foundation%20auction%202006/Auction_Items.htm.

SCHEDULE OF EVENTS
(As of April 26, 2006)

**Friday, July 7**
- 7:00 pm - 9:30 pm  ASAS New Board Orientation ...............................  Hyatt Regency
- 7:00 pm - 9:00 pm  ASAS Membership Committee Meeting .......................  Hyatt Regency

**Saturday, July 8**
- 7:00 am - 5:00 pm  PAACO Board Meeting ..............................................  Hyatt Regency
- 7:30 am - 5:00 pm  ADSA Board of Directors Meeting ...............................  Hilton Minneapolis
- 8:00 am - 5:00 pm  ASAS Board of Directors Meeting ...............................  Hyatt Regency
- 12:00 pm - 5:00 pm  Registration Open
  (Pre-registered, badge & material pick up only) ........................................  Convention Center, Mezzanine Level
- 12:00 pm - 5:00 pm  SAD Tour: Transition Mgmt Facility - Emerald, WI ........  Meet in the Doubletree Lobby
- 6:00 pm  SAD Informal Event - Mall of America ........................................  Meet in the Doubletree Lobby
- 7:30 pm - 9:00 pm  ARPAS Executive Committee Meeting ...............................  Hyatt Regency

**Sunday, July 9**
- 7:00 am - 7:00 pm  Registration Open .....................................................  Convention Center, Mezzanine Level
- 7:30 am - 10:00 am  ADSA New Board Orientation ......................................  Hilton Minneapolis
- 8:00 am - 12:00 pm  ADSA Board of Directors Meeting ...............................  Hyatt Regency
- 8:00 am - 5:00 pm  Exhibit Set Up .............................................................  Convention Center, Exhibit Hall A
- 8:00 am - 5:00 pm  Student Dairy Clubs Set Up Exhibits ...............................  Convention Center, Exhibit Hall A
- 8:00 am - 5:00 pm  ARPAS Governing Board Meeting .................................  Hyatt Regency
- 8:00 am - 5:00 pm  Hospitality Lounge .....................................................  Convention Center
- 11:00 am - 12:00 pm  SAD Officers and Advisor Meeting .........................  Convention Center
- 12:00 pm - 1:00 pm  ADSA-SAD Midday Mixer & Pizza Party .......................  Convention Center
- 12:00 pm - 1:00 pm  ADSA JDS Editors and Journal Management Committee Luncheon .................................  Hyatt Minneapolis
- 1:00 pm - 3:00 pm  ASAS Foundation Board of Trustees Meeting ..................  Hyatt Regency
- 1:00 pm - 5:00 pm  ADSA Journal Management Committee Meeting .................  Hilton Minneapolis
- 1:00 pm - 5:00 pm  ADSA-SAD Quiz Bowl Seating/Preliminary Rounds ...............  Convention Center
- 2:00 pm - 3:00 pm  ADSA Production Division Council Meeting .....................  Convention Center
- 2:00 pm - 3:30 pm  ADSA Foundation Board of Trustees Meeting ..................  Hilton Minneapolis
- 3:00 pm - 4:00 pm  ADSA Production Division Nominating Committee ...............  Convention Center
- 3:00 pm - 4:00 pm  ADSA Production Division Resolutions Committee .............  Convention Center
- 3:00 pm - 5:00 pm  2006 ADSA-ASAS & 2007 ADSA-ASAS-PSA-AMPA Program Chairs & Vice Chairs Meeting .................................  Convention Center
- 5:00 pm - 6:00 pm  ADSA Dairy Foods Division Council Meeting ....................  Convention Center

**Michigan State University Reception • Tuesday, July 11, 2006**
- 8:00 pm - 10:00 pm  • Hilton Minneapolis

Michigan State University invites you to their “100 Years of Animal Science” reception on Tuesday, July 11 from 8:00 pm - 10:00 pm at the Hilton. All meeting participants, families, and friends are welcome to attend. Don’t miss this opportunity to catch up with old friends and make some new acquaintances. The evening promises to be one to remember.

**Closing/International Reception • Wednesday, July 12**
- 4:30 pm - 6:00 pm  • Convention Center/Ballroom B

All meeting participants, families, and friends are welcome to attend the Closing/International Reception on Wednesday July 12 from 4:30 pm - 6:00 pm. Again this year, attendees will have the opportunity to indicate their home affiliate on a world map; check the exhibit hall for the poster board before this reception.
### Sunday, July 9 continued

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<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>5:00 pm - 5:30 pm</td>
<td>ADSA-SAD Quiz Bowl Final Round</td>
<td>Convention Center</td>
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<td>5:30 pm</td>
<td>SAD Picnic at Lake Harriet - Pavilion near Band Shell</td>
<td>Lake Harriet</td>
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<tr>
<td>7:00 pm - 8:30 pm</td>
<td>2006 ADSA-ASAS Opening Session</td>
<td>Convention Center, Auditorium</td>
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<tr>
<td>8:30 pm - 10:00 pm</td>
<td>2006 ADSA-ASAS Opening Reception</td>
<td>Convention Center, Ballroom A</td>
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### Monday, July 10

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<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
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<tr>
<td>6:30 am - 8:00 am</td>
<td>ADSA Production Division Extension Breakfast</td>
<td>Hilton Minneapolis</td>
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<tr>
<td>6:30 am - 8:00 am</td>
<td>ADSA Journal Editorial Board Breakfast/Meeting</td>
<td>Hilton Minneapolis</td>
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<td>6:30 am - 4:00 pm</td>
<td>Registration Open</td>
<td>Convention Center, Mezzanine Level</td>
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<tr>
<td>7:00 am - 8:15 am</td>
<td>ADSA-SAD Exhibit Set up</td>
<td>Convention Center, Exhibit Hall A</td>
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<tr>
<td>7:30 am - 9:30 am</td>
<td>Poster Presentations</td>
<td>Convention Center, Exhibit Hall A</td>
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<tr>
<td>7:30 am - 5:00 pm</td>
<td>Commercial Exhibits &amp; ADSA-SAD Exhibits Open</td>
<td>Convention Center, Exhibit Hall A</td>
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<tr>
<td>7:30 am - 5:00 pm</td>
<td>Job Resource Center</td>
<td>Convention Center, Exhibit Hall A</td>
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<td>8:00 am - 5:00 pm</td>
<td>Hospitality Lounge</td>
<td>Convention Center</td>
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<td>8:30 am - 9:15 am</td>
<td>ADSA-SAD Business Meeting</td>
<td>Convention Center</td>
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<td>9:30 am - 10:30 am</td>
<td>ADSA-SAD Judging of Yearbooks, Scrapbooks, Annual Reports</td>
<td>Convention Center</td>
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<td>9:30 am - 10:30 am</td>
<td>ADSA-SAD Interviews for Outstanding</td>
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<td>9:30 am - 10:30 am</td>
<td>ADSA-SAD Activities Symposium</td>
<td>Convention Center</td>
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<td>9:30 am - 5:00 pm</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
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<td>10:30 am - 12:30 pm</td>
<td>ARPAE Exam</td>
<td>Convention Center, Room 201 A</td>
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<td>11:00 am - 4:15 pm</td>
<td>ADSA-SAD Undergraduate Paper Presentations</td>
<td>Convention Center</td>
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<td>12:00 pm - 2:00 pm</td>
<td>ASAS Past Presidents’ Luncheon</td>
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<td>12:30 pm - 2:00 pm</td>
<td>ADSA Past Presidents’ Luncheon</td>
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<td>12:30 pm - 2:00 pm</td>
<td>ACAN Annual Meeting</td>
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<td>12:30 pm - 2:00 pm</td>
<td>Women &amp; Minority Issues in Animal Agriculture</td>
<td>Convention Center, Room 201 A</td>
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<td>12:30 pm - 2:30 pm</td>
<td>Luncheon &amp; Lecture</td>
<td>Convention Center</td>
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<td>2:00 pm - 4:00 pm</td>
<td>ARPAE Exam</td>
<td>Convention Center, Room 201 A</td>
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<td>2:00 pm - 3:30 pm</td>
<td>DISCOVER Steering Committee Meeting</td>
<td>Convention Center</td>
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<td>4:00 pm - 5:00 pm</td>
<td>Centennial Poster Reception</td>
<td>Exhibit Hall A</td>
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<td>5:00 pm - 7:00 pm</td>
<td>Informal Calf Gathering</td>
<td>Hilton Minneapolis</td>
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<td>5:00 pm - 6:00 pm</td>
<td>ADSA Town Hall Meeting</td>
<td>Convention Center</td>
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<td>5:30 pm - 7:00 pm</td>
<td>ASAS Award Winners Reception and Photo Session</td>
<td>Hyatt Regency</td>
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<td>7:00 pm - 8:30 pm</td>
<td>ASAS Awards Program</td>
<td>Hyatt Regency</td>
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<td>7:00 pm</td>
<td>Retirement Reception for Ken Cummings &amp; Bill Chalupa</td>
<td>Hilton Minneapolis</td>
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<tr>
<td>8:30 pm - 11:00 pm</td>
<td>Iowa State Social</td>
<td>Hyatt Regency</td>
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<td>8:30 pm - 12:30 am</td>
<td>Dance Party with Johnny Holm Band</td>
<td>Hilton Minneapolis</td>
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### Tuesday, July 11

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<tr>
<td>6:15 am</td>
<td>Fun Run</td>
<td>Loring Park, meet in Hyatt Regency Lobby</td>
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<tr>
<td>6:30 am - 8:00 am</td>
<td>ADSA Dairy Foods Division Extension Breakfast</td>
<td>Hilton</td>
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<td>6:30 am - 8:00 am</td>
<td>PSU Breakfast</td>
<td>Hyatt Regency</td>
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<td>6:30 am - 8:00 am</td>
<td>University of Illinois Breakfast</td>
<td>Hyatt Regency</td>
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<td>6:30 am - 8:00 am</td>
<td>Virginia Tech Breakfast</td>
<td>Hilton Minneapolis</td>
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<td>7:00 am - 8:00 am</td>
<td>Kentucky Breakfast</td>
<td>Hyatt Regency</td>
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<td>7:00 am - 8:00 am</td>
<td>ADSA Foundation Estate Planning Breakfast</td>
<td>Hilton Minneapolis</td>
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<td>7:00 am - 3:30 pm</td>
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<td>Job Resource Center</td>
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<td>ADSA-SAD Business Meeting - Election of Officers</td>
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<td>Scientific Sessions</td>
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<td>9:30 am - 10:15 am</td>
<td>ADSA-SAD Student Career Symposium: Making the Most of a Job Fair</td>
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<td>10:30 am - 11:30 am</td>
<td>ADSA-SAD Job Fair</td>
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<td>ADSA Production Division Business Meeting</td>
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<td>Convention Center</td>
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<tr>
<td>11:45 am - 2:00 pm</td>
<td>ADSA-SAD Awards Luncheon</td>
<td>Convention Center, Seasons Room</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>NE ASAS/ADSA Business Meeting &amp; Awards Luncheon</td>
<td>Convention Center</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>ADSA DF Division Milk Proteins &amp; Enzyme Committee</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>ARPAS Business Meeting</td>
<td>Convention Center</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>ADSA Dairy Foods Division Program Planning Lunch</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>ASAS Division/Associate Editors Luncheon</td>
<td>Hyatt Regency</td>
</tr>
<tr>
<td>2:00 pm - 4:00 pm</td>
<td>ARPAS Exam</td>
<td>Convention Center, Room 201 A</td>
</tr>
<tr>
<td>2:00 pm - 3:30 pm</td>
<td>2006 Spouses’ Event</td>
<td>Brit’s Pub</td>
</tr>
<tr>
<td>2:00 pm - 5:30 pm</td>
<td>Southern Branch ADSA Symposium &amp; Business Meeting</td>
<td>Convention Center</td>
</tr>
<tr>
<td>3:30 pm - 5:30 pm</td>
<td>ASAS JAS Forum (Division/Associate Editors and Authors)</td>
<td>Convention Center</td>
</tr>
<tr>
<td>5:00 pm - 6:00 pm</td>
<td>Block &amp; Bridle Club Advisors Meeting</td>
<td>Convention Center</td>
</tr>
<tr>
<td>5:00 pm - 6:30 pm</td>
<td>ADSA Award Donor Dinner</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>7:00 pm - 8:00 pm</td>
<td>ADSA Awards Program</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>8:00 pm</td>
<td>MSU Department of Animal Science 100th Anniversary</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>8:15 pm - 9:30 pm</td>
<td>2006 ADSA-ASAS Ice Cream Social</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>8:15 pm - 9:30 pm</td>
<td>ADSA Foundation Auction &amp; Raffle</td>
<td>Hilton Minneapolis</td>
</tr>
</tbody>
</table>

**Wednesday, July 12**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>6:30 am - 8:00 am</td>
<td>Purdue University Breakfast</td>
<td>Hyatt Regency</td>
</tr>
<tr>
<td>7:00 am - 3:00 pm</td>
<td>Registration Open</td>
<td>Convention Center, Mezzanine Level</td>
</tr>
<tr>
<td>7:30 am - 9:30 am</td>
<td>Poster Presentations</td>
<td>Convention Center, Exhibit Hall A</td>
</tr>
<tr>
<td>7:30 am - 5:00 pm</td>
<td>Job Resource Center</td>
<td>Convention Center, Exhibit Hall A</td>
</tr>
<tr>
<td>7:30 am - 5:00 pm</td>
<td>Commercial Exhibits Open</td>
<td>Convention Center, Exhibit Hall A</td>
</tr>
<tr>
<td>8:00 am - 5:00 pm</td>
<td>Hospitality Lounge</td>
<td>Convention Center</td>
</tr>
<tr>
<td>9:30 am - 10:00 am</td>
<td>Joint ADSA-ASAS Business Meeting</td>
<td>Convention Center</td>
</tr>
<tr>
<td>9:30 am - 5:00 pm</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
</tr>
<tr>
<td>10:00 am - 10:30 am</td>
<td>ADSA Business Meeting</td>
<td>Convention Center</td>
</tr>
<tr>
<td>10:00 am - 10:30 am</td>
<td>ASAS Business Meeting</td>
<td>Convention Center</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>ADSA Board of Directors Meeting</td>
<td>Hilton Minneapolis</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>Feed Analysis Consortium</td>
<td>Convention Center, Room M100 DE</td>
</tr>
<tr>
<td>12:30 pm - 2:00 pm</td>
<td>ASAS Board of Directors Meeting</td>
<td>Hyatt Regency</td>
</tr>
<tr>
<td>2:00 pm - 4:00 pm</td>
<td>ARPAS Exam</td>
<td>Convention Center, Room 201 A</td>
</tr>
<tr>
<td>4:30 pm - 6:00 pm</td>
<td>2006 Closing/International Reception</td>
<td>Convention Center, Ballroom B</td>
</tr>
<tr>
<td>5:00 pm - 8:00 pm</td>
<td>Commercial Exhibits Dismantle</td>
<td>Convention Center, Exhibit Hall A</td>
</tr>
<tr>
<td>5:30 pm</td>
<td>University of Minnesota Farewell Reception</td>
<td>Hilton Minneapolis</td>
</tr>
</tbody>
</table>

**Thursday, July 13**

<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>ADSA-ASAS Joint Executive Committee Breakfast</td>
<td>Hyatt Regency</td>
</tr>
<tr>
<td>8:00 am - 10:00 am</td>
<td>Registration Open</td>
<td>Convention Center, Mezzanine Level</td>
</tr>
<tr>
<td>8:00 am - 12:00 pm</td>
<td>Scientific Sessions</td>
<td>Convention Center</td>
</tr>
</tbody>
</table>
SPONSORSHIP BENEFITS

Platinum Level - $20,000+
- Complimentary exhibit booth (includes 2 registrations)
- Two complimentary meeting registrations
- Full-page advertisement in the Program
- Complimentary job postings on the online Job Resource Center (no limit)
- Post-meeting attendee list
- Signage at the event
- Company listing in the Program
- Naming rights with complete sponsorship of an event
- Company listing on the meeting web site

Gold Level - $10,000-$19,999
- Complimentary exhibit booth (includes 2 registrations)
- One complimentary meeting registration
- Half-page advertisement in the Program
- Company listing in the Program
- Signage at the event
- Post-meeting attendee list
- Company listing on the meeting web site

Silver Level - $5,000-$9,999
- One complimentary meeting registration
- Half-page advertisement in the Program
- Company listing in the Program
- Signage at the event
- Post-meeting attendee list
- Company listing on the meeting web site

Bronze Level - $2,500-$4,999
- Company listing in the Program
- Company listing on the meeting web site
- Signage at the event

Donor Level - up to $2,499
- Company listing in the Program
- Company listing on the meeting web site
- Signage at the event

A SPECIAL THANK YOU TO OUR 2006 MEETING SPONSORS

MEETING SPONSORS
(as of April 18, 2006)

Platinum
Elanco Animal Health
Pfizer Animal Health

Gold
Ajinomoto Company/Ajinomoto Heartland LLC
Alpharma
Diamond V Mills
European Association for Animal Production (EAAP)
Monsanto Company
USDA-NRI

Silver
Arm & Hammer Animal Nutrition
Cargill Animal Nutrition
The Iams Company
Schreiber Foods, Inc.
West Central

Bronze
Fort Dodge Animal Health
Lucta USA, Inc.
Milk Products, Inc.
Nestlé Purina PetCare Company
Novus International, Inc.
Prince Agri Products, Inc.
U.S. Dairy Forage Research Center (USDA-ARS)

Donors
Alltech
Brewster Cheese
Land O’ Lakes Purina Feed LLC
Newsham Genetics
Pancosma USA, Inc.
Pig Improvement Company
Select Sires, Inc.
Zinpro

2006 JOINT ANNUAL MEETING EXHIBITOR LIST
(As of April 18, 2006)

Acadian Agritech
Adisseo
Alltech
ALOKA Ultrasound
Amino Plus/Ag Processing
ANKOM Technology
APC, Inc.
ARM & HAMMER Animal Nutrition
Balchem Corporation
Biomim
CABI Publishing
CottonFloZ, LLC
Dairyland Labs
Dairy Records Management Systems
Dalex Computer Systems
Diamond V Mills
Distillers Grains Technology Council
Elsevier
FDA-CVM
FeedAC
Feed Management Systems, Inc.
Feedstuffs Newspaper
GrowSafe Systems Ltd.
H.J. Baker & Bro., Inc.
Ice Robotics
International Ingredient Corporation
Midland BioProducts
National Institute for Animal Agriculture
Omega Protein, Inc.
Poultry Protein & Fat Council
Prince Agri Products
Probiotech International, Inc.
Quality Management, Inc.
SoyBest
USDA - Animal Welfare Information Center
West Central
Western Yeast Company
Zinpro Corporation
2006 JOINT ANNUAL MEETING REGISTRATION FORM

Member ID#__________________ ☐ ADSA ☐ ASAS ☐ First-Time Attendee

Name, ____________________________________________

Last Name __________ First Name ______ Middle Initial ______

Preferred First Name on Badge_________________________ E-mail__________________________________________

Institution/Company____________________________________

Business Address_______________________________________

City________________________________ State/Province_________

Country________________________________ Zip/Postal Code__________

Phone________________________________ Fax___________________

Emergency Contact Name and Phone Number____________________

REGISTRATION FEES

By June 7 After June 7

ADSA-ASAS Member ☐ $300 ☐ $450  
Nonmember ☐ $400 ☐ $550
Retiree/Fellow/Emeritus ☐ $75 ☐ $100
Post Doc Member ☐ $75 ☐ $100
Post Doc Nonmember* ☐ $175 ☐ $225
Graduate Student Member ☐ $75 ☐ $100
Graduate Student Nonmember* ☐ $175 ☐ $225
Undergraduate Student Member ☐ $0 ☐ $25
Undergraduate Student Nonmember* ☐ $175 ☐ $225
Wednesday/Thursday Only ☐ $150 ☐ $250

ABSTRACTS

You will receive one abstract book or CD per registration. Please indicate your format choice.

☐ Book ☐ CD 

Additional Book Copies $25 ______

Additional CD Copies $25 ______

*Attention Nonmember Students and Post Docs - Become a member of ADSA or ASAS and save on meeting registration fees. Simply mark the society that you would like to join. Then, in a single payment, include the “Student Membership Fee” with the appropriate “Student Member Registration Fee” for the 2006 Joint Annual Meeting. Membership will be valid thru 12/31/07.

ADSA Undergraduate Student Membership Dues ☐ $5  ASAS Undergraduate Student Membership Dues ☐ $0
ADSA Graduate Student Membership Dues ☐ $10  ASAS Graduate Student Membership Dues ☐ $20
ADSA Post Doc Membership Dues ☐ $55  ASAS Post Doc Membership Dues ☐ $55

CERTIFICATE OF ATTENDANCE

Pre-registered certificates of attendance will be available for pick up onsite with your name badge packet. Please request a certificate of attendance by checking the box below.

☐ Certificate of Attendance

REGISTRATION FORM CONTINUED
ADDITIONAL EVENTS

<table>
<thead>
<tr>
<th>Event</th>
<th>Fee</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td><strong>Saturday, July 8</strong></td>
<td></td>
<td></td>
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<tr>
<td>SAD Tour: Emerald, WI</td>
<td>$11</td>
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</tr>
<tr>
<td>SAD Undergraduate Evening: Mall of America</td>
<td>$0</td>
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<tr>
<td><strong>Sunday, July 9</strong></td>
<td></td>
<td></td>
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<tr>
<td>SAD Midday Mixer and Pizza Party</td>
<td>$0</td>
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<tr>
<td>SAD Picnic in the Park</td>
<td>$4</td>
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<tr>
<td>Triennial Reproduction Symposium</td>
<td></td>
<td></td>
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<tr>
<td>□ Professional</td>
<td>$100</td>
<td></td>
</tr>
<tr>
<td>□ Student</td>
<td>$30</td>
<td></td>
</tr>
<tr>
<td>Opening Session &amp; Reception</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td><strong>Monday, July 10</strong></td>
<td></td>
<td></td>
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<tr>
<td>ADSA Production Division</td>
<td>$24</td>
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<tr>
<td>Extension Specialists Breakfast</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Women &amp; Minority Issues Luncheon</td>
<td>$15</td>
<td></td>
</tr>
<tr>
<td>ASAS Awards Program</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>Dance Party with Johnny Holm Band</td>
<td>$5</td>
<td></td>
</tr>
<tr>
<td><strong>Tuesday, July 11</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SK Fun Run (t-shirt: M L XL)</td>
<td>$15</td>
<td></td>
</tr>
<tr>
<td>University of Illinois Breakfast</td>
<td>$24</td>
<td></td>
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<tr>
<td>Virginia Tech Breakfast</td>
<td>$24</td>
<td></td>
</tr>
<tr>
<td>Kentucky Breakfast</td>
<td>$29</td>
<td></td>
</tr>
<tr>
<td>PSU Breakfast</td>
<td>$24</td>
<td></td>
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<tr>
<td>ADSA Dairy Foods Division</td>
<td>$24</td>
<td></td>
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<tr>
<td>Extension Specialists Breakfast</td>
<td></td>
<td></td>
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<tr>
<td>ADSA SAD Awards Luncheon</td>
<td>$29</td>
<td></td>
</tr>
<tr>
<td>□ Professional</td>
<td></td>
<td></td>
</tr>
<tr>
<td>□ Student</td>
<td>$20</td>
<td></td>
</tr>
<tr>
<td>NE Section Business Meeting &amp; Lunch</td>
<td>$19</td>
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</tr>
<tr>
<td>Spouses Event - High Tea at Brit's</td>
<td>$25</td>
<td></td>
</tr>
<tr>
<td>MSU Dept. of Animal Science - 100th Anniversary Reception</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>ADSA Awards Program and Auction</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>ADSA-ASAS Ice Cream Social</td>
<td>$0</td>
<td></td>
</tr>
<tr>
<td>ADSA Foundation Raffle Ticket</td>
<td>$25</td>
<td></td>
</tr>
<tr>
<td>ADSA Foundation Raffle Tickets - 5 for</td>
<td>$100</td>
<td></td>
</tr>
</tbody>
</table>

**PAYMENT**

**Total Amount Due $________________**

- □ Check Enclosed (drawn on US bank in US funds)
  - or -
  - □ Please charge $________________ to my credit card

  - □ American Express
  - □ MasterCard
  - □ VISA

  **Card Number______________________________**

  **Expiration Date__________________________**

  **Signature_______________________________**

**CANCELLATION POLICY**

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

- On or Before June 7, 2006  90% Refund
- After June 7, 2006 NO REFUND

The cancellation dates apply only to the meeting registration fees. Ticketed events may be cancelled due to minimum attendance requirements. Refunds will be issued for CANCELLED ticketed events. There will be NO REFUNDS for non-cancelled ticketed events. All approved refunds will be issued after the meeting.

**PLEASE NOTE**

Please be sure to pre-register for non-program ticketed events; they will not be available for purchase onsite.

**NOTICE TO ORAL PRESENTERS AND INVITED SPEAKERS**

Please note that all session rooms will be equipped with a computer and LCD projector. All oral presentations and invited speaker presentations will be pre-loaded one week prior to the meeting. You will be contacted with the pre-loading instructions and deadlines which can also be found online at [http://adssa.asas.org/2006](http://adssa.asas.org/2006).

**SUBMIT THIS REGISTRATION FORM**

Complete and mail or fax this form with your check, money order, or credit card information to

2006 Joint Meeting
1111 North Dunlap Avenue
Savoy, IL 61874

phone: 217.356.3182; fax: 217.398.4119
e-mail: adsa@assochq.org or asas@assochq.org


**ADA Compliance**

ADSA and ASAS choose facilities that are ADA compliant. If you have any questions or concerns please contact our office.
July 9 – 13, 2006

HOTEL
Hilton Minneapolis
(ASAS HQ Hotel)
Hyatt Minneapolis
(ASAS HQ Hotel)
Doubletree Guest Suites
(Student HQ Hotel)
Millennium Hotel
(Official Meeting Hotel)

Single $152 $152 $162 $162
Double $152 $152 $162 $162
Triple $134 $134 $154 $174
Quad $130 $130 $140 $140

A 13% tax will be added to the room rate. Taxes are subject to change.

HOTEL PREFERENCE: - If preferred hotel is not available and other choices are not provided, Housing Bureau will select closest available property.

1. ___________________________________________
2. ___________________________________________
3. ___________________________________________
4. ___________________________________________

ARRIVAL DATE: ________________________________

DEPARTURE DATE: ________________________________

CONFIRM RESERVATION TO:
(Only one acknowledgment will be sent).

Name______________________________
Company:__________________________
Address:___________________________
City:_______________________________
State:_______ Zip:_______________ Country:__________
Phone:___________________________
Fax:______________________________
E-mail address:_____________________

LIST NAMES OF ALL OCCUPIANTS:
(List all occupants’ arrival and departure dates, if different).

________________________________________________________________________
________________________________________________________________________
________________________________________________________________________
________________________________________________________________________

FOR CURRENT AVAILABILITY AND IMMEDIATE CONFIRMATION, MAKE YOUR RESERVATION VIA THE INTERNET.

June 7: Deadline for special rates
After this date, rooms are based upon availability

INTERNET:
Do not mail and/or fax after submitting online.

MAIL: FAX:
ADSAAASAS Housing 612-767-8201
C/O GMCVA
250 Marquette Ave S.
Suite 1300
Minneapolis, MN 55401

PHONE: 1-888-947-2233 code: 3125
M-F 10 AM – 3 PM CST

Photocopy this form if more than one room is required. Only one room may be requested under each name. Rooms are assigned on a first-come, first served basis. Allow up to one week for acknowledgment. If it is not received by June 7, please contact the housing bureau.

ROOM PREFERENCE: (please circle choices)

- King Bed
- 2 Double Beds
- Wheelchair accessible
- Non-Smoking
- Other: ________________________________

Number of persons in room: 1 2 3 4

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

RESERVATION GUARANTEE:
Reservations must be guaranteed. A deposit of $150 for each room is required before a reservation may be processed. Please include a major credit card number or a check, made payable to GMCVA Housing Bureau. Credit Cards must be valid through July 2006 to be considered a proper guarantee.

- American Express
- MasterCard
- VISA
- Discover
- Diner’s Club

Card No.__________________________ Exp.___________
Name:____________________________
Signature:________________________
Check No._______________________ Amount:$________

CHANGES / CANCELLATIONS:
Cancellations after June 7 will be charged a $25.00 Event Cancellation Processing Fee. Cancellations within 72 hours prior to the day of arrival will forfeit their entire deposit. Early departures are subject to penalty fees set by the hotel. Credit cards will only be charged if cancelled within the penalty period. A charge of first nights room and tax will be applied and/or forfeited if you do not cancel or do not arrive (no-show). Check deposit cancellations will be refunded after the convention.

Please print clearly
LOOK INSIDE

General Meeting Information
Program Highlights
Special Events
Tentative Schedule of Events
Registration Form
Housing Form