

**July 10-14,
New Orleans,
Louisiana**



ADSA®

**2011
JAM**
JOINT ANNUAL MEETING



ASAS



Conference Information and Scientific Program

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

WELCOME to JAM 2011!



**Jim Linn,
ADSA President**



**Ronnie Green,
ASAS President**

Welcome to the Big Easy and world's leading scientific meeting on animal agriculture and animal food products, the Joint Annual Meeting (JAM) between the American Dairy Science Association® (ADSA®) and the American Society of Animal Science (ASAS). A record number of abstracts (2171) for a two-society meeting await you, as do a total of 47 symposia, pre-conference events, and workshops. Add in the networking with colleagues and scientists from more than 55 countries and the opportunity to visit with close to a hundred exhibitors displaying the most current technologies and products, and you have the most comprehensive educational experience possible. Take advantage of the professional development and opportunities for cross-pollination of ideas while you renew old friendships and establish new ones. Activities start with the American Society for Nutrition (ASN)-ASAS-ADSA full-day symposium on Saturday, followed

by the Triennial Lactation Symposium, the late-breaking research session, student events, and the opening session and reception on Sunday. Then, be sure to take time out to savor and enjoy what many feel is the most unique city in America, as we do our part to help support the city and the people of New Orleans.

The opening session will feature an introduction to the culture and agriculture of Louisiana and a special performance by the iconic Preservation Hall Jazz Band. Information in this program book highlights some of what awaits you in New Orleans and the infamous French Quarter and Bourbon Street areas.

The program committees have worked hard to assemble an outstanding set of symposia and presentations. Thank you to the chairs and members of the program committees for their diligent work to review abstracts and plan sessions for a unique and timely scientific program. We especially thank the Overall Program Committee—Dave Casper (chair), Clint Krehbiel (vice-chair), Tony Capuco (vice-chair), and Jack Whittier (vice-chair)—for their leadership and contributions to the success of this meeting. The scientific program will commence on Monday morning and conclude by noon on Thursday. Monday, Tuesday, and Wednesday sessions kick off at 7:30 am with 2 hours of posters before the oral presentations begin.

Be sure to attend the award programs recognizing members of our societies for excellence in teaching, research, outreach, and service. The ASAS awards program will take place on Monday evening at 7:00 pm and the ADSA awards program will take place on Tuesday at 7:00 pm. Following the awards program on Tuesday is an ice cream social for all attendees and their families to visit together and congratulate both ADSA and ASAS award winners.

The JAM is a major undertaking that requires continuous yearlong planning. It would not be possible without the dedicated work of many people. In addition to the program committees, we thank the FASS staff, with a special thanks to Jennifer Gavel, the JAM Program Coordinator, for making this event happen. However, the event would not be possible without the participation of you and the thousands of animal and dairy scientists who contribute to the scientific content of this meeting. We thank you for sharing your research and advancing our knowledge in the field of animal and dairy sciences.

We hope you enjoy this meeting and the many opportunities for scientific and social interaction it affords. Please be sure to attend the Global Networking Reception on Wednesday afternoon—open to all JAM attendees—to visit with friends and attendees from around the world. Catherine Woteki, Under Secretary for Research, Education, and Economics at the USDA, will speak at the reception. The JAM is a great manifestation of what it means to be a member of our societies. If you are not a member, please consider joining ADSA, ASAS, or both.

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

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

Location

The meeting will be held at the New Orleans Ernest N. Morial Convention Center and area hotels. The convention center is ideally located near the famed French Quarter and the well-known Garden District. **This year, JAM will run a shuttle bus service between the headquarter hotels and the convention center.**

Schedule of Events

The 2011 ADSA-ASAS JAM will be held July 10–14 (Sunday through Thursday). The opening session will be held on Sunday evening, July 10; scientific sessions will begin Monday morning, July 11, and run through noon on Thursday, July 14.

The American Society for Nutrition (ASN), ASAS, and ADSA are collaborating on a one-day pre-conference event: *Agricultural Medical Research: Providing Dual Benefit for Agriculture and Human Health* on Saturday, July 9.

The Triennial Lactation Symposium/Biology of Lactation of Farm Animals: Lactation Biology Training for the Next Generation—A tribute to Dr. H. Allen Tucker will be held on Sunday, July 10.

The 2011 opening session will feature the world-renowned Preservation Hall Jazz Band! New Orleans is known for jazz music, and Preservation Hall is a quintessentially New Orleans jazz band. Don't miss an opportunity to see this band live. The complete schedule of events can be found on page 35 of this program, or online at <http://www.adsa.asas.org/meetings/2011/>. Watch the website for updates.

Program Format for 2011

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 Lobby I2 of the New Orleans Ernest N. Morial Convention Center. Registration hours for the 2011 ADSA-ASAS Joint Meeting will be as follows:

Saturday, July 9 (preregistered only)	3:00 pm–5:00 pm
Sunday, July 10	7:00 am–7:00 pm
Monday, July 11	6:30 am–5:15 pm
Tuesday, July 12	7:00 am–5:15 pm
Wednesday, July 13	7:00 am–5:15 pm
Thursday, July 14	8:00 am–1:00 pm

Important Phone Numbers

Convention Center Registration Desk	(504) 670-4000
Sheraton New Orleans (ASAS HQ)	(504) 525-2500
Marriott New Orleans (ADSA HQ).	(504) 581-1000
Westin New Orleans Canal Place (Student HQ)	(504) 566-7006
New Orleans Marriott Convention Center	(504) 613-2888

Media Check-In

Please check in at the Registration Desk in Lobby I2 of the New Orleans Ernest N. Morial Convention Center.

Speaker Ready Room

The Speaker Ready Room is located in Room 284 of the New Orleans Ernest N. Morial Convention Center. This room will be available for speakers from 7:00 am to 5:00 pm on each day of the meeting.

Hospitality Lounge

A hospitality lounge will be located in Room 285 of the New Orleans Ernest N. Morial 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.

Business Center

In January 2011, the New Orleans Ernest N. Morial Convention Center celebrated the grand opening of its new, full-service location of The UPS Store. The UPS Store provides show management, attendees, and exhibitors a full range of services under a nationally recognized brand. In addition to domestic and international shipping, The UPS Store offers printing and document services, full-service packing and shipping, computer rental and mail receiving service. The UPS Store at the Convention Center is located in Lobby F. The phone number for The UPS Store is 504-670-8941.

Presentation Information

Oral and Invited Speakers

Oral sessions will begin at 9:30 am on Monday and Tuesday, 10:30 am on Wednesday, and 8:30 am on Thursday.

Onsite Upload Information

Onsite upload: Onsite presentation upload will be available; files can be delivered to the Preload Room (Room 283) at the convention center (Sat: 3:00 to 5:00 pm; Sun-Wed: 7:00 am to 5:00 pm; Thur: 7:00 am to Noon). **Presentations must be uploaded by 5:00 pm on the day before your scheduled presentation. Files will not be accepted via e-mail. No presentations will be loaded while the session is in progress or between 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 Monday, Tuesday, and Wednesday in the Convention Center, Hall I2J.

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 begin at 7:30 am so posters must be mounted on boards by 7:00 am**) and must list the paper number and corresponding day. The exhibit hall will open at 6:30 am, Monday through Wednesday. **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 must include the abstract number with corresponding letter of the day it is being presented, 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. For Monday posters an "M", Tuesday posters a "T", and for Wednesday posters a "W" precedes 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 session.

ARPAS Continuing Education Units

The 2011 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 credits)

Many of the symposia at the 2011 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 <http://www.adsa.asas.org/meetings/2011/>. Information regarding RACE can be found at www.aavsb.org.

Job Resource Center

The ADSA-ASAS Job Resource Center is located in the exhibit hall. The job announcements and CVs will be organized into the following categories for posting: Animal Behavior and Well-Being; Animal Health; Animal Breeding; Companion Animals; Extension; Food Safety; Food Science; Forages and Pastures; Genetics; Growth and Development; International Animal Agriculture; Lactation; Meat Science and Muscle Biology; Nonruminant Nutrition; Pharmacology and Toxicology; Physiology and Endocrinology; Production and Management; Ruminant Nutrition; and Teaching.

ASAS E-Career Tool Now Available Online

Whether you are an employer looking to fill a position or a potential employee looking for a job, the ASAS E-Career Tool has been developed to facilitate this communication. The ASAS E-career tool is free to use and very user friendly.

Employers can take advantage of the “search employee” function to identify potential candidates and see where and when they will be presenting their work at the 2011 ADSA-ASAS Joint Annual Meeting. Job seekers may upload their CVs and cover letters for potential employers to peruse.

ASAS is excited to bring this feature to Joint Annual Meeting attendees once again, and we hope you will take full advantage of this valuable tool! Visit <http://adsa.asas.org/meetings/2011/ecareer.asp> for more information

Cyber Café

Keep in touch with work, family, and friends during JAM at the cyber café. Located in exhibit hall, 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

Sheraton New Orleans

ASAS Headquarter Hotel
500 Canal St
New Orleans, LA 70130

Westin New Orleans Canal Place

Student Headquarter Hotel
100 Rue Iberville
New Orleans, LA 70130

Marriott New Orleans

ADSA Headquarter Hotel
555 Canal St
New Orleans, LA 70130

New Orleans Marriott Convention Center

Official JAM Hotel
859 Convention Center Blvd
New Orleans, LA 70130

Welcome to New Orleans

Transportation in New Orleans

The JAM hotels and the convention center are approximately 30 minutes by taxicab from Louis Armstrong New Orleans International Airport (MSY). The one-way taxi fare from the airport will be \$33.00 (current as of the time of printing). A shuttle service (Airport Shuttle) is also available; go online to book a shuttle in advance (<http://www.airportshuttleneworleans.com/>). The standard rate is \$38.00 round-trip or \$20.00 one way, with a \$5.00 discount for purchasing a ticket online.

This year, we will offer a shuttle service between all official JAM hotels and the Ernest N. Morial Convention Center. **Please watch for the JAM shuttle area and signage with shuttle schedules in the lobby of your hotel.**

The Convention Center is in the area known as the Warehouse District—a great central location for everything in the downtown area. Many people choose to walk the area, but three streetcar lines can help you get around if you prefer. Each trip on the streetcar costs \$1.25. Pick up a visitor guide or French Quarter walking brochure at the convention center for more information on ways to get around New Orleans.

New Orleans Sightseeing Options

From the New Orleans Convention and Visitors Bureau (CVB):

“What to do in New Orleans? The answer is simple yet resounding—do as the New Orleanians do: indulge, savor, and celebrate. Indulge your senses, savor New Orleans’ rich cultural experience, and celebrate everything that—even after 203 years of the greatest achievements and the steepest challenges—still makes New Orleans America’s most unique, authentic, and enthralling destination.”

Ten Things You Must Do in New Orleans:

Experience the French Quarter

The historic French Quarter covers more than 100 city blocks of art, dining, shopping, entertainment, and architectural treasures.

Take a Culinary Journey

Experience America’s most delicious city. You’ll wonder why everyone doesn’t celebrate life this way.

Take a Musical Journey

No city loves music more than New Orleans. The rhythms fill the streets, clubs, churches, and concert halls. Don’t miss a beat!

Museums: A Feast for the Eyes

New Orleans is a city rich in living history, traditions, and customs that are woven into the fabric of our everyday life.

Culturally and Artistically Speaking

The New Orleans Arts District and Magazine Street are vibrant, diverse neighborhoods alive with galleries, shopping, dining, and special events.

Explore the Outdoors and More

From the Zoo, Aquarium, and Insectarium to year-round golfing, fishing and more, New Orleans is a true urban resort.

Let Us Entertain You

Entertainment, culture, and performing arts options are as unique as the city itself. From comedy to the symphony, enjoy it all!

A Trip with History

Ride the famous St. Charles Avenue streetcar line and enjoy the convenience of the Canal Street and Riverfront lines.

Don’t Let the Parade Pass You By!

Learn about the history, traditions, and pageantry of Mardi Gras and see how the famous floats are constructed.

Take New Orleans Home

All styles have their place here, from exquisite antiques to funky fashions. Find the perfect take-home memory from your visit to the Crescent City.

Visit the CVB (<http://www.neworleanscvb.com/>) for more ideas on what to do for fun in the Big Easy!

Special Events

SAD Student Tour: Honey Island Swamp Tour (Slidell, Louisiana)

Saturday, July 9

1:30 – 5:15 pm

Bus departs from the Westin

The bus will depart from the Westin Hotel (student HQ), traveling 45 minutes north to Slidell, Louisiana, where we'll board a small boat for a two-hour tour of one of the few remaining preserved wetlands in Louisiana. We will share the wetlands with alligators, raccoons, owls, wild boars, nutria, snakes, turtles, black bears, bald eagles, and many other species. Price includes tour ticket and transportation.

SAD Student Informal Mixer: French Quarter Walking Tour and Dinner

Saturday, July 9

7:00 pm

Meet in Westin Lobby

Meet in the lobby of the Westin at 7:00 pm. We'll walk as a group through the French Quarter and experience some authentic New Orleans cuisine.

Open Meeting: Becoming an ADSA Volunteer Leader

Sunday, July 10

11:30 am – 12:30 pm

Marriott New Orleans, Galerie 6

Why become an ADSA Volunteer Leader? Come to this meeting to find out! Whether you want to get started as a volunteer or are already serving on an ADSA committee, this meeting will help you understand the benefits of leadership, what ADSA is doing, where ADSA is headed, and how you can help us get there.

SAD Midday Mixer and Lunch

Sunday, July 10

12:00 – 1:00 pm

Convention Center, 395-396

Join your fellow dairy clubs for a fun hour of getting reacquainted and making new friends. Lunch included. Registration is limited to undergraduate students and advisors.

JDIP Meeting

Sunday, July 10

1:00 – 6:00 pm

Marriott New Orleans, Studio 1-3

Join with Johnes Disease Integrated Program (JDIP) members and others with an interest in Johnes disease to learn more about JDIP, get updates on current work in each of JDIP's Core and Project areas, and provide input on future plans. In addition to Sunday's meeting, Johnes related abstracts will be presented in poster and oral presentation sections as part of the JAM Animal Health–Johnes/JDIP program. All JAM registrants are welcome to attend.

Graduate Student Grant Writing Workshop: Learning to Write the Competitive Grant Proposal for Research, Education, and Extension in Animal Agriculture

Sunday, July 10

4:30 – 6:30 pm

Convention Center, 386-387

With a focus on writing grants from the perspective of a graduate student, Dr. Mark Mirando and Dr. Margo Holland, both with the USDA National Institute of Food and Agriculture, will co-present a seminar on learning the competitive grant process. Dr. Mirando will focus on the competitive grant proposal and Dr. Holland will present on the NIFA fellowship program. This program is free and open to all graduate students, but preregistration is required.

SAD-Dairy Quiz Bowl Final Round**Sunday, July 10****5:30 – 6:00 pm****Convention Center, 397**

On Sunday, 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 2011 Dairy Quiz Bowl Winning Team.

Opening Session**Sunday, July 10****7:00 – 8:15 pm****Convention Center, Conference Auditorium**

Come help us kick off the 2011 Joint Annual Meeting at the opening session. We will be entertained by New Orleans' own Preservation Hall Jazz Band.

Opening Reception**Sunday, July 10****8:15 – 10:00 pm****Convention Center, La Nouvelle Orleans**

Wind down the evening by joining us after the opening session for food, drinks, and some long-awaited socializing time with colleagues and friends.

ASAS Graduate Student Open Forum**Monday, July 11****12:00 – 1:00 pm****Convention Center, 388**

The ASAS Graduate Student Directors invite all ASAS graduate student members to an open forum on Monday, July 11. This forum has been established for three purposes: (1) to allow for representatives from graduate student organization to interact and exchange ideas to bring back to their respective universities; (2) to provide an opportunity for graduate students to voice their opinions and concerns on what the society can do to improve services to graduate students; and (3) to inform students about the activities and services ASAS has to offer graduate students and early career professionals.

ADSA Inaugural Graduate Student Division Business Meeting**Monday, July 11****3:30 – 5:00 pm****Convention Center, 397**

Attend the inaugural business meeting of the ADSA Graduate Student Division to meet the officer team and fellow graduate students, ratify the constitution, and provide input on activities for the division.

Exhibitor Reception**Monday, July 11****4:00 – 6:00 pm****Convention Center, Exhibit Hall I2J**

Unwind after a busy first day 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.

ASAS Awards Program**Monday, July 11****7:00 – 8:30 pm****Sheraton New Orleans, Napoleon ABC**

All meeting participants, families, and friends are welcome to attend the ASAS awards program. Please join us at this special event to recognize and congratulate the 2011 ASAS award winners.

ADSA Graduate Student Mixer

Monday, July 11

8:30 – 9:30 pm

Location TBD

Join us to learn about the newly formed division, meet your fellow ADSA graduate students, and catch up with others at a New Orleans restaurant. Preregistration required.

SAD Student Dance

Monday, July 11

9:00 pm

Westin Hotel, Crescent Ballroom, 11th floor

Celebrate a great week at the JAM and rock the night away with old and new friends. Good music, good dancing, good friends—it doesn't get any better than this! Cash bar and snacks will be available. Don't miss this one—it's always the highlight of the meeting!

ADSA Graduate Student Career Development Workshop with Joe Tringali

Tuesday, July 12

9:15 – 11:00 am

Convention Center, 392

Join Joe Tringali as he presents on two topics of interest to graduate students: "Job search economics—Considerations beyond the salary" and "Selling yourself to the life sciences industry". Joe is a frequent career presenter at FASEB meetings and a recruiter for many biotech and pharmaceutical companies. **All graduate students are welcome.**

SAD Career Roundtable

Tuesday, July 12

9:30 – 11:00 am

Convention Center, 394

Students will have the opportunity to visit with industry professionals representing various facets of the animal agriculture industry. They will learn about careers in the industry, get useful tips on planning their careers, and much more. Students are encouraged to dress professionally (business casual or better) and bring several copies of their CVs. Students should also plan time to visit industry reps in the exhibit hall for information about internships and job opportunities.

Spouse Event 1: Oak Alley Plantation Tour

Tuesday, July 12

10:00 am – 2:30 pm

Depart from the Convention Center

Feel the gentle breeze of Southern hospitality on a tour that takes you back to the glory of the Old South! Experience a bygone era in one of the South's most beautiful settings—Oak Alley Plantation, built in 1839. Marvel at the unbelievable view of a quarter-mile long alley of 28 magnificent Oak trees, each more than 250 years old. Perhaps the most photographed plantation ever, Oak Alley has been the setting for such motion pictures as "Interview with a Vampire", "Primary Colors" and the wedding of Bo and Hope from the daytime soap opera, "Days of our Lives". Your guided tour will reveal the fascinating stories of the home and its history. Lunch is not included but snacks and drinks are available at the plantation.

SAD Awards Luncheon

Tuesday, July 12

11:45 am – 2:00 pm

Convention Center, 395-396

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 Foundation Heritage Luncheon

Tuesday, July 12

12:30 – 2:00 pm

Convention Center, 281-282

The ASAS Foundation has chosen honorees for the second annual ASAS Foundation Heritage Luncheon to be held at the 2011 ADSA-ASAS Joint Annual Meeting. The 2011 honorees are Allen Tucker and David Baker. Please join us at this Foundation fundraiser to honor these two legends of animal science.

JAS Open Forum and Editorial Meeting**Tuesday, July 12****4:00 – 5:00 pm****Convention Center, 399**

Attendees and division editors and associate division editors are invited to the JAS Open Forum to discuss the current status of the journal and future development opportunities.

The ASAS Open Forum: ASAS-CSAS-EAAP Animal Frontiers Launch**Tuesday, July 12****5:00 – 6:00 pm****Convention Center, 388**

Attendees are invited to The ASAS Open Forum on Tuesday, July 12, from 5:00 to 6:00 pm in the convention center. Join ASAS, CSAS, and EAAP as we celebrate the launch of our new joint review magazine, *Animal Frontiers*.

ADSA Awards Program**Tuesday, July 12****7:00 – 8:00 pm****Marriott New Orleans, Acadia**

All meeting participants, families, and friends are welcome to attend the 2011 ADSA awards program. Please join us at this special event to recognize and congratulate the 2011 award winners at the Marriott New Orleans.

ADSA-ASAS Ice Cream Social**Tuesday, July 12****8:15 – 9:30 pm****Marriott New Orleans, Bissonet/Carondelet**

All meeting participants, families, friends, and award donors are invited to join us for the always-popular ice cream social.

Graduate Student Mixer, sponsored by ASAS**Tuesday, July 12****9:00 pm****Bourbon Cowboy**

Join your fellow graduate students at a mixer for grad students to enjoy. This event will provide an opportunity to catch up with old friends and make new ones, so don't miss it. Preregistration is highly recommended.

Spouse Event 2: Hurricane Katrina Rebirth and Rebuild Tour**Wednesday, July 13****10:00 am – 1:00 pm****Depart from the Convention Center**

Get an eyewitness account of the events surrounding Hurricane Katrina, the worst natural disaster on American soil! Learn the history of the original city of New Orleans, the French Quarter, and why it was built at this particular location along the Mississippi River. The tour is narrated by licensed tour guides who are local New Orleanians with their own personal account of Hurricane Katrina. This tour travels by bus through neighborhoods such as Lakeview, Gentilly, New Orleans East, St. Bernard, and the Ninth Ward. Lunch is not included on this tour.

ADSA Graduate Student Career Roundtable**Wednesday, July 13****11:15 am – 12:30 pm****Convention Center, 394**

Graduate students will have the opportunity to visit with faculty in hiring positions and industry professionals representing varied facets of animal agriculture. Attendees will learn about careers in the industry and hear useful tips on getting a job in academia, planning a career, and much more. Students are encouraged to dress professionally (business casual or better) and to bring several copies of their CVs.

Global Networking Reception**Wednesday, July 13****4:30 – 6:00 pm****Convention Center, 395-396**

All meeting participants are welcome to attend the closing reception on Wednesday evening. Dr. Catherine Woteki, Under Secretary for Agriculture for Research, Education and Economics, USDA, will speak on the topic of the public research agenda for agriculture from the USDA perspective. 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.

2011 ADSA Award Donors

ABS Global Inc.
ADSA Foundation
Alltech Biotechnology Center
American Feed Industry Association
Cargill Animal Nutrition
Cargill Flavor Systems
Dairy Research Institute
Danisco USA Inc.
DeLaval Inc.
Elanco Animal Health–Eli Lilly and Co.
Elsevier
Hoard’s Dairyman
International Dairy Foods Association
Land O’Lakes Purina Feed, LLC
Leprino Foods
Milk Industry Foundation
National Milk Producers Federation
Novus International Inc.
Nutrition Professionals Inc.
Pfizer Animal Health
Pioneer, A DuPont Company
Schreiber Foods
West Agro Inc.

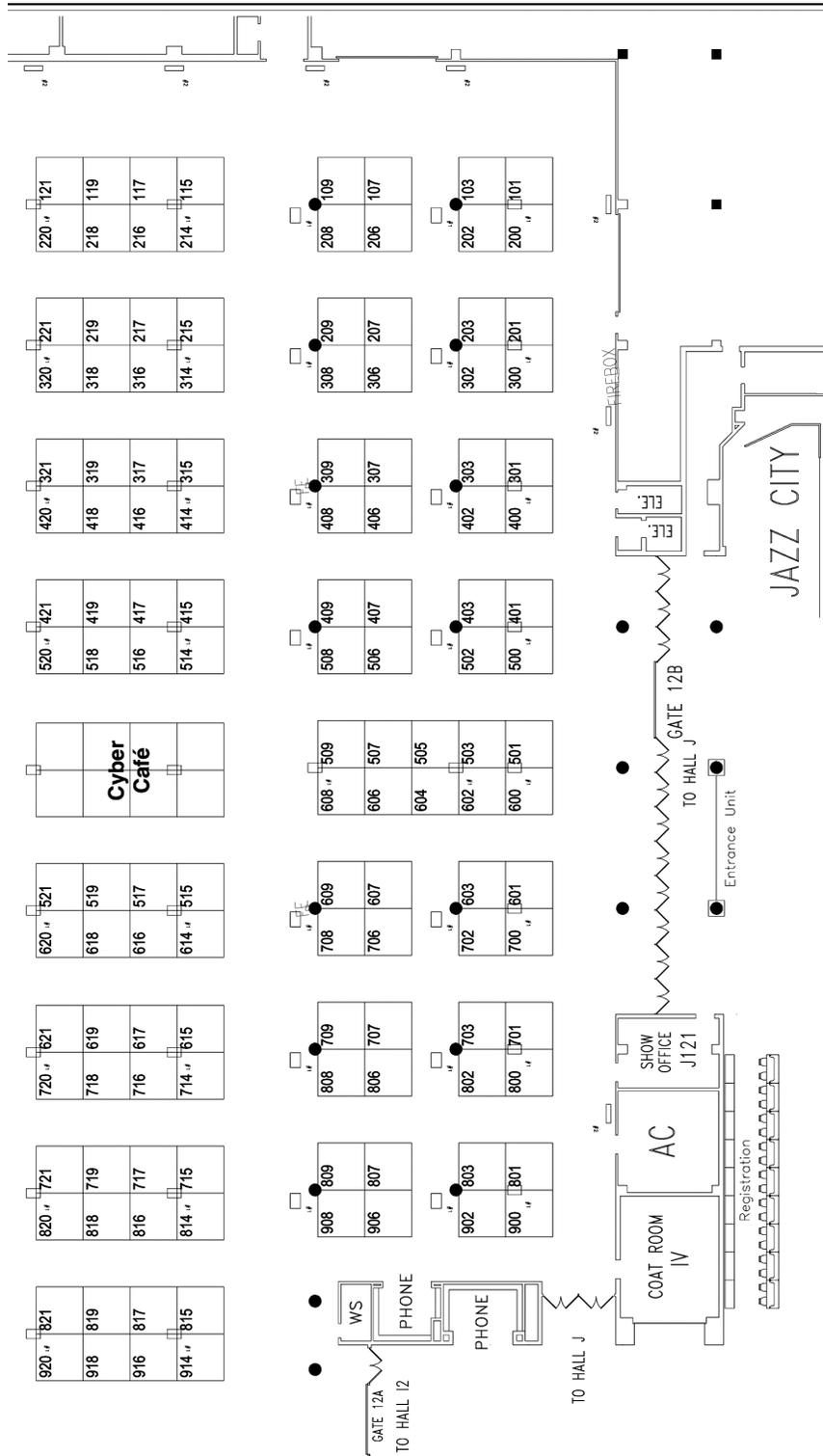
2011 ASAS Award Donors

ABS Global Inc.
Agri-King
American Feed Industry Association
American Society of Animal Science
American Society of Animal Science Foundation
Center for Regulatory Services Inc.
DSM Nutritional Products Inc.
Elanco Animal Health–Eli Lilly and Co.
Land O’Lakes Purina Mills LLC
Merial Ltd.
Morrison Award Fund
Omega Protein Corp.
Pfizer Animal Health
The Iams Company
Zinpro Corp.

Exhibit Schedule

Sunday July 10	Exhibit Set Up	10:00 am – 6:00 pm
Monday, July 11	Exhibits Open	8:00 am – 6:00 pm
	Exhibitor Reception.....	4:00 pm – 6:00 pm
Tuesday, July 12	Exhibits Open	8:00 am – 5:00 pm
Wednesday, July 13	Exhibits Open	8:00 am – 2:00 pm
	Exhibit Dismantle.....	2:00 pm – 5:00 pm

Exhibit Floor Plan



Guide to Exhibitors/Booth Numbers

A-Systems	508	FDA–Center for Veterinary Medicine	618
AAALAC	604	Federation of Animal Science Societies	717
Acadian Agritech.....	409	Feed Management Systems	614
Adisseo	315	Feedstuffs	602
Ag Processing Inc.....	319	Goat Industry-eXtension	816
Alltech	619, 621, 718, 720	GrowSafe Systems	407
American Dairy Science Association (ADSA)...	802	GTC Nutrition	503
American Registry of Professional Animal Scientists (ARPAS)	219	H.J. Baker & Bro., Inc.....	603
American Society of Animal Science (ASAS) ...	215	Hangzhou East Biochem Co. Ltd.....	715
AMTS, LLC	616	International Ingredient Corp.....	701
Animal Frontiers	209	Jefo Nutrition	709, 808
Ankom Technology	700	Johne’s Disease Integrated Program	507
Arm & Hammer Animal Nutrition	320	Journal of Animal Science	207
ASAS Foundation	217	Kahne Limited	516
Balchem	509, 608	Kemin Industries.....	201, 300
Bar Diamond.....	818	Laboratoires Phodé	418
Biomim	514	Lallemand Animal Nutrition	401, 500
Bruker Optics Inc.	301	Micronutrients.....	406
Buchi Corporation	601	Multimin USA Inc.....	415
C-Lock Inc.....	321	National Animal Health Monitoring System (NAHMS).....	308
CABI Bookshop	505	Novus International	309, 408
Cambridge University Press	316	Omega Protein Inc.....	506
Chr. Hansen.....	303, 402	Poultry Protein & Fat Council	706
Cumberland Valley Analytical Services	515	Probiotech International Inc.....	420
Dairy Records Management.....	517, 519	Quali Tech Inc.	400
Dairy Tech Inc.	318	Saf Agri/Lesaffre Feed Additives	317
Dalex Livestock Solutions, LLC	417	Soybean Meal Information Center	416
Diamond V Mills	419, 421, 518, 520	SoyBest.....	521, 620
Distillers Grains Technology Council	719	SoyPLUS, SoyChlor (West Central).....	314
DSM Nutritional Products	800	Unity Scientific Inc.....	708
EAAP	221	Varied Industries Corporation ...	615, 617, 714, 716
Elsevier	414	Western Yeast Company.....	606
Evonik Degussa Corp.....	607, 609	Zinpro	501, 600

**A special thank you to our 2011
ADSA®-ASAS Joint Meeting Exhibitors!**

Exhibit Directory

A-Systems
41 Rue Des Chantiers
78000 Versailles, France
Phone: +33 (0) 139072678
Booth(s): 508

A-Systems specializes in software for the feed industry. We have developed the feed formulation program Allix², the rationing calculation program Ruminix, the Safety Datasheet Program Securix, and the quality control programs KAllix. Today we have more than 1,500 users worldwide, including international, national and regional leaders in the feed industry.

AAALAC
5283 Corporate Dr Ste 203
Frederick, MD 21703-2879
<http://www.aaalac.org>
Booth(s): 604

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 800 institutions in 34 countries have earned AAALAC accreditation.

Acadian Agritech
30 Brown Avenue
Dartmouth, NS B3B 1X8 Canada
Booth(s): 409

Tasco is a functional food designed to address critical production issues in today's livestock industry. All-natural Tasco helps modulate functions relative to health, productivity, and stress resistance. Tasco is generally regarded as safe (GRAS) in animal feeds. <http://www.tasco.ca>

Adisseo
4400 N Point Pkwy Ste 275
One Point Royal
Alpharetta, GA 30022-2429
<http://www.adisseo.biz/>
Booth(s): 315

At Adisseo, we are nutritionists with a long tradition of applying our expertise to nutritional additives. We are dedicated to serving the animal production industry by helping premixers, feed manufacturers and integrators to improve their performance and to become more competitive.

Ag Processing Inc.
PO Box 2047
12700 West Dodge Road
Omaha, NE 68154
Phone: (402) 492-3309; Fax: (402) 496-6686
<http://www.amino-plus.com>
Booth(s): 319

AminoPlus is the number one volume bypass protein soybean meal dairy supplement in the 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.

Alltech
3031 Catnip Hill Rd
Nicholasville, KY 40356-8700
Phone: (859) 887-3245; Fax: (859) 887-3256
<http://www.alltech.com>
Booth(s): 619, 621, 718, 720

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, Mycosorb, Bioplex, and Sil-All—set a unique example of how all-natural technologies backed by dedicated research can move the industry forward.

American Dairy Science Association (ADSA)
2441 Village Green Place
Champaign, IL 61822-7676
Phone: (217) 356-3182; Fax: (217) 398-4119
<http://www.adsa.org>
Booth(s): 802

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 Registry of Professional Animal Scientists (ARPAS)
2441 Village Green Place
Champaign, IL 61822-7676
Phone: (217) 356-3182; Fax: (217) 398-4119
<http://www.arpas.org>
Booth(s): 219

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.

American Society of Animal Science (ASAS)
2441 Village Green Place
Champaign, IL 61822-7676
Phone: (217) 356-3182; Fax: (217) 398-4119
<http://www.asas.org>
Booth(s): 215

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.

AMTS, LLC
127 Asbury Rd
Lansing, NY 14882
<http://Agmodelsystems.com>
Booth(s): 616

AMTS LLC is committed to bringing the Global Feed Industry and the Independent Nutritionist the best tools in a form that are powerful and easy to use. AMTS LLC has practicing nutritionists on staff. This powerful combination of advanced tools and practical experience allows AMTS to offer products and training that 'bridges the gap' between cutting edge science and field use. AMTS software incorporates the latest biology (CNCPS version 6.1) and an interface designed to increase user efficiency.

Animal Frontiers
2441 Village Green Place
Champaign, IL 61822-7676
Phone: (217) 356-3182; Fax: (217) 398-4119
<http://www.animalfrontiers.org>
Booth(s): 209

Animal Frontiers is a new review magazine published jointly by the American Society of Animal Science (ASAS), the Canadian Society of Animal Science (CSAS), and the European Federation of Animal Science (EAAP). Animal Frontiers will address current significant issues important to animal agriculture on the global stage. Each issue of Animal Frontiers will address a common theme with leading authors in those areas addressing various aspects of the theme. Animal Frontiers is published quarterly with an intended international readership of scientists, politicians, industry leaders and the general public seeking a scientific perspective on issues related to animal agriculture.

Ankom Technology
2052 O'Neil Rd
Macedon, NY 14502-8953
Phone: (315) 986-8090; Fax: (315) 986-8091
<http://www.ankom.com>
Booth(s): 700

Ankom Technology is best known for the development of filter bag technology for automating fiber and fat analysis in foods and feeds. Ankom has products supporting in vitro digestibility, in vitro gas production, and in situ digestibility. Ankom products are in use in over 90 countries around the world.

Arm & Hammer Animal Nutrition
469 Harrison St
Princeton, NJ 08540-3510
Phone: (609) 279-7335; Fax: (609) 497-7176
<http://www.AHDairy.com>
Booth(s): 320

Arm & Hammer Animal Nutrition is a leading supplier of dairy feed ingredients that work to improve producer profitability. We've developed a wide range of innovative products to address the dairy nutrition challenges today's producers face. Trust Arm & Hammer Animal Nutrition for innovative, proven, and reliable nutritional solutions.

ASAS Foundation
2441 Village Green Place
Champaign, IL 61822-7676
Phone: (217) 356-9050; Fax: (217) 398-4119
<http://www.asas.org>
Booth(s): 217

The ASAS Foundation was created by the ASAS Board of Directors to identify individual and corporate entities that seek to enhance and perpetuate the activities of the society. The Foundation seeks to create a nucleus of funds and investments from which its Board of Directors and its membership may address critical issues facing the profession. Moreover, we would encourage the funding of ventures into new areas that will assist the society and its members in obtaining excellence in a highly dynamic industry. We visualize a corpus of funds composed of gifts, grants, endowments, and appreciation clubs, each tailored to the needs and wishes of the donor and that are consistent with the mission of the society.

Balchem
PO Box 600
52 Sunrise Park
New Hampton, NY 10958-0600
Phone: (845) 326-5600; Fax: (845) 326-5742
<http://www.balchem.com>
Booth(s): 509, 608

Balchem's Animal Nutrition and Health Division brings the benefits of patented proprietary micro-encapsulation and chelated trace mineral technology to the livestock, poultry, and companion animal industries. Encapsulation and chelation technologies offer "protection nutrition" to sensitive compounds. Hence, these compounds become bioavailable when and where they offer the most benefit to the animal. Our products include ReaShure, NiaShure, AminoShure-L, NitroShure, KeyShure, VitaShure, and choline chloride.

Bar Diamond
<http://www.bardiamond.com>
Booth(s): 818

Bar Diamond Inc. provides the world with rumen cannulae and accessories. Our cannulae are used in cattle, goats, sheep, water buffalo, bison, deer, reindeer, llama, musk oxen, and a camel! Visit our booth and see our newest photos from around the world.

Biomin
1846 Lockhill Selma Rd Ste 101
San Antonio, TX 78213-1551
Phone: (210) 342-9555; Fax: (210) 342-9575
<http://www.biomin.net>
Booth(s): 514

Biomin is a customer-oriented company with the objective to enhance productivity and unlock the performance potential of livestock. Based on intense research, Biomin develops and produces feed additives and premixes in accordance with latest know-how and with state-of-the-art production technology. Biomin's top brands are Biofix Plus and Biofix Select.

Bruker Optics, Inc.
19 Fortune Dr
Billerica, MA 01821-3923
<http://www.brukeroptics.com/solutions>
Booth(s): 301

Bruker offers Infrared (NIR) and NMR analyzers for the quality control of feed and forage for livestock, as well as milk and dairy products. Various types animal feed as well as feed ingredients can be rapidly analyzed for parameters like protein, oil, moisture, fiber and ash, as well as more specialized parameters (e.g., amino acids). Cheese products (soft, hard and slicing, processed, curd) can directly be analyzed in the laboratory or in-process for dry matter, fat, protein, salt and for some types for pH.

Buchi Corporation
19 Lukens Dr Ste 400
New Castle, DE 19720-2787
<http://www.mybuchi.com>
Booth(s): 601

For over 50 years, Buchi has been known as the market leader, inventor and innovator of lab instruments based on evaporation and vacuum technologies, and as the supplier of the Rotavapor rotary evaporators worldwide. In addition, Buchi Corporation is a proven North American provider of spray dryers for pharmaceutical and food agglomeration and microencapsulation, Kjeldahl and solvent extraction equipment for environmental and food analysis, NIR spectroscopy instruments for pharmaceutical and food Quality Control, modular flash chromatography systems, and other related laboratory equipment. Headquartered in New Castle, Delaware, Buchi Corporation is an affiliate of Buchi Labortechnik AG (Flawil, Switzerland).

C-Lock Inc.
2525 W Main St Ste 211
Rapid City, SD 57702-2439
Phone: (605) 791-5657
<http://c-lockinc.com/>
Booth(s): 321

GreenFeed is a low-cost (pat. pend.) system to measure CH₄ and CO₂ emissions from ruminants remotely in a noninvasive way. CH₄ and CO₂ data collected several times daily provides valuable feedback on the performance of individual animals and can aid in maintaining animal health and in maximizing feed efficiency.

CABI Bookshop
22883 Quicksilver Dr
Sterling, VA 20166-2019
Phone: (703) 996-1012
<http://www.styluspublishing.com>
Booth(s): 505

CABI is a not-for-profit international organization that improves people's lives by providing information and applying scientific expertise to solve problems in agriculture and the environment. Distributed in North America by Stylus Publishing.

Cambridge University Press
32 Avenue of The Americas Bldg 1
New York, NY 10013-2473
<http://journals.cambridge.org>
Booth(s): 316

Cambridge University Press publishes high-quality books and journals, including *Animal: The International Journal of Animal Bioscience* on behalf of The Animal Consortium, and *Animal Health Research Reviews* in collaboration with the Conference of Research Workers in Animal Diseases. Please stop by our booth to peruse these and other publications.

Chr. Hansen
9015 W Maple St
Milwaukee, WI 53214-4213
Phone: (414) 607-5739; Fax: (414) 607-5704
<http://www.chr-hansen.com>
Booth(s): 303, 402

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 product quality has produced products such as Probios, Biomate, Biomax, and BioPlus.

Cumberland Valley Analytical Services
14515 Industry Dr
Hagerstown, MD 21742-2410
Phone: (301) 790-1980; Fax: (301) 790-1981
<http://www.foragelab.com>
Booth(s): 515

Cumberland Valley Analytical Services is a full service forage and feed testing laboratory specializing in chemistry analysis.

Dairy Records Management
313 Chapanoke Rd Ste 100
Raleigh, NC 27603-3434
Phone: (919) 661-3100; Fax: (919) 661-3145
<http://www.drms.org>
Booth(s): 517, 519

Dairy Records Management Systems provides innovative dairy information products and services for producers, DHIA staff, consultants and other dairy industry professionals. Comprehensive processed reports include Transition Cow Management, Survival Analysis and Persistency Analysis. Leading-edge software and web tools include PCDART, PocketDairy, Herd Detective, DairyMetrics, WebReports, and Reports On-Demand.

Dairy Tech Inc.
352 North Shores Circle
Windsor, CO 80550
<http://www.dairytechinc.com>
Booth(s): 318

Dairy Tech Inc. has been an industry leader in new calf technologies that support best management practices. The core of Dairy Tech has been batch pasteurization technology that has led the industry in innovation and research for the past 11 years. Just this year the company has launched several products that have become cornerstones of colostrum management for calves.

Dalex Livestock Solutions, LLC
240 Industrial Blvd
Waconia, MN 55387-1734
Phone: (952) 442-4251; Fax: (952) 831-4251
<http://www.dalex.com>
Booth(s): 417

Dalex Livestock Solutions, LLC is the leading provider of ration formulation software and related livestock solutions. Current programs include The Consulting Nutritionist, Dairy Record Manager, Feed Tag and Beef Profit Projection. Dalex has provided a complete solution to formulate, analyze and monitor livestock feeding situations since 1980.

Diamond V Mills
838 1st St NW
Cedar Rapids, IA 52405-2713
Phone: (563) 880-4343; Fax: (319) 366-6333
<http://www.diamondv.com/>
Booth(s): 419, 421, 518, 520

Diamond V, headquartered in Cedar Rapids, Iowa, provides nutritional fermentation products that optimize digestive function and nutrition key to animal and aqua health, productivity, efficiency and profitability. Our commitment to innovation, technology and quality has earned Diamond V a global reputation of trust and reliability within the animal feed industry. We help our customers succeed by sharing knowledge, innovation and capability. The benefit is real, Diamond V investment and commitment is real. Diamond V's innovative brands—(Original XPC, XP and YC), DiaMune Se, SelenoSource and DV Aqua—are research proven and engineered to deliver results.

Distillers Grains Technology Council
435 Lutz Hall
University of Louisville
Louisville, KY 40292-0001
Phone: (502) 852-1575; Fax: (502) 852-1577
<http://www.distillersgrains.org>
Booth(s): 719

Distillers Grains Technology Council (DGTC) is a nonprofit association of fuel and beverage ethanol & 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 07054-7611
Fax: (973) 257-8653
<http://unlimitednutrition-na.dsm.com>
Booth(s): 800

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 either as straight ingredients or through ROVIMIX premix.

EAAP
Via G. Tomassetti
3 A/1 00161 Rome, Italy
Phone: +39 06 44202639; Fax: +39 06 44266798
<http://www.eaap.org>
Booth(s): 221

EAAP annually organizes the largest animal science meeting in Europe. This meeting is the perfect venue to create a network with qualified animal scientists. Over one thousand scientists have attended the EAAP annual meetings in the past years. EAAP produces the journal *Animal*, one of the highest-ranked animal science magazines. EAAP has many other services and activities for its members: publishing scientific books, organizing specific and regional workshops and scientific meetings, coordinating international research projects, and defending positions of animal science and livestock industry at international level. EAAP is a federation of national members with the national members being the backbone of EAAP. To increase the quantity and quality of services to the animal science community, EAAP established the individual membership structure. Everyone is invited to become members of EAAP and benefit from belonging to the EAAP community.

Elsevier
1600 John F Kennedy Blvd Ste 1800
Philadelphia, PA 19103-2398
Phone: (215) 239-3491; Fax: (215) 239-3494
<http://www.elsevierhealth.com>
Booth(s): 414

Elsevier is a world-leading multiple media publisher of science, technology, and health information products and services. We are proud to publish the *Journal of Dairy Science*® (JDS), the official journal of the American Dairy Science Association®. Please visit the Elsevier booth in the exhibit hall with any questions you might have about accessing the *Journal of Dairy Science* online and to browse our other titles in animal science.

Evonik Degussa Corp
1701 Barrett Lakes Blvd NW Ste 340
Kennesaw, GA 30144-4509
Phone: (678) 797-4311; Fax: (678) 797-4313
<http://www.aminoacidsandmore.com>
Booth(s): 607, 609

Degussa is the only company in the world to supply from a single source all four of the important amino acids for animal nutrition: DL-methionine, Biolys (L-lysine), L-threonine and L-tryptophan. Mepron, a rumen-protected DL-Methionine rounds off the company's product range as part of its "one source" strategy.

FDA—Center for Veterinary Medicine
7519 Standish Pl
Rockville, MD 20855-2792
Phone: (301) 827-3800; Fax: (301) 827-4065
Booth(s): 618

The Center for Veterinary Medicine (CVM) regulates the manufacture and distribution of food additives and drugs that will be given to animals from which human foods are derived, as well as food additives and drugs for pet (or companion) animals. CVM is responsible for regulating drugs, devices, and food additives given to, or used on, over one hundred million companion animals, plus millions of poultry, cattle, swine, and minor animal species. (Minor animal species include animals other than cattle, swine, chickens, turkeys, horses, dogs, and cats.)

Federation of Animal Science Societies
2441 Village Green Place
Champaign, IL 61822-7676
Phone: (217) 356-3182; Fax: (217) 398-4119
<http://www.fass.org>
Booth(s): 717

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 2010–2011 CSF.

Feed Management Systems
6120 Earle Brown Dr Ste 300
Brooklyn Center, MN 55430-4101
Phone: (763) 560-8139
<http://www.feedsys.com>
Booth(s): 614

Feed Management Systems provides integrated software solutions for feed manufacturers to manage their critical formula and production data. Ensure the quality of your feed supply by automating and optimizing formulas, pricing, ordering, inventory, labeling, delivery, traceability, reporting and financials. Solutions: Feed Mill Manager, Brill Formulation, Feed Ration Balancer, Feed Tags.

Feedstuffs

12400 Whitewater Dr Ste 160
Minnetonka, MN 55343-4158
Phone: (985) 930-4349; Fax: (952) 938-1832
<http://www.feedstuffs.com/>
Booth(s): 602

Feedstuffs is the only weekly paid news source for agribusiness. Every week, we keep our subscribers informed on the important issues affecting the business of producing food for the world.

Goat Industry-eXtension

<http://extension.org/goat>
Booth(s): 816

The Goat Industry is a website through eXtension that provides scientific basic information for goat producers, extension educators and consumers. Currently, this site has resources which include information on Announcements, Breeds, Extension Resources, Genetics, Glossary of Terms, Health, Instructional Videos, Goat Industry Assessment and Outlook, Meat Goat Management Wheel, Marketing, Management, Nutrition, Reproduction, Pastures and Forages, Predator Control and Vegetation Management. Resources are continuously being added to the site to benefit the people interested in learning more about goats.

GrowSafe Systems

280105 Range Road 22 RR1 Site 1 Box 19
Airdrie, AB T4B2A3 Canada
<http://www.growsafe.com>
Booth(s): 407

Growsafe develops advanced data acquisition systems for individual animal feed intake and behavior research in feedlot, dairies and on pasture. Visit us in Booth 407 for a real-time demonstration of our technology capabilities.

GTC Nutrition

600 Corporate Cir Ste H Golden, CO 80401-5604
Phone: (303) 951-6520; Fax: (303) 951-6520
<http://fortifeed.com>
Booth(s): 503

GTC Nutrition, a business unit of Corn Products International, Inc., is a recognized leader in providing innovative ingredients along with scientific, technical and marketing expertise to the animal feed, food process, and dietary supplement industries. GTC Nutrition's flagship animal feed ingredient, FortiFeed prebiotic fiber, selectively stimulates the growth of beneficial microflora in the intestines of animals to improve overall well-being and performance. GTC Nutrition promotes animal and human health globally with innovative functional food ingredients and unsurpassed customer support. For more information, visit www.fortifeed.com.

H.J. Baker & Bro., Inc.

228 Saugatuck Ave Ste 1
Westport, CT 06880-6444
Phone: (203) 682-9200; Fax: (203) 227-8351
<http://www.bakerbro.com>
Booth(s): 603

Introducing MetaboLys By-Pass lysine for dairy. Great news for our industry—MetaboLys by-pass lysine delivers a high payload of metabolizable lysine directly to the small intestine. University tests utilizing rumen and duodenal cannulated cows document high by-pass and intestinal digestibility—that means higher protein component milk and more milk per cow! Patent pending technology.

Hangzhou East Biochem Co., Ltd.

1705, Guangyin Bldg, 42 Fengqi Dong Rd
Hangzhou 310020 China
<http://www.east-biochem.com>
Booth(s): 715

We are a Chinese producer of specialty feed additives. Based on our FAMI-QS certified factory, we provide betaine, sodium butyrate 30% coated, zinc oxide 50% coated, vitamin C 97% coated, rumen protected choline chloride 25%, rumen protected lysine HCl 30%, rumen protected methionine 30%, Bacillus subtilis (5×10^{11} cfu/g) and Bacillus licheniformis (5×10^{11} cfu/g).

International Ingredient Corp.

150 Larkin Williams Ind Ct
Fenton, MO 63026-2409
Phone: (636) 343-4111 ext. 1252; Fax: (636) 349-4845
<http://www.iicag.com>
Booth(s): 701

International Ingredient Corporation is a manufacturer of specialty ingredients for swine, pets, dairy cattle, veal and dairy calves, and aquaculture. International Ingredient Corporation has nine plant locations producing quality ingredients, including DairyLac 80, Nutri-Gold Dried Milk, Brewtech Brewers Yeast, Dried Cheese Products, Dried Bacon Fat, Nutri-Sure, Milk Chocolate Product, Sugar Food Products, and GroBiotic prebiotics.

Jefo Nutrition

5020 Jefe Ave Box Office 325
St-Hyacinthe, QC J2S 7B6 Canada
Phone: (450) 799-2000; Fax: (450) 778-1338
www.jefo.ca
Booth(s): 709, 808

Jefo Nutrition is a worldwide leader and a fast-growing company in the field of non-medicated feed additives. Our cutting-edge technology is an effective alternative to antibiotic growth promoters. With offices on 5 continents, Jefo Nutrition's expertise in nutrition and animal health comes from a strong and diversified background of experienced professionals. Our team, with the help of third parties such as universities, sustains and expands its expertise by investing 40% of Jefo Nutrition's profits in R&D. Jefo Nutrition manufactures highly specialized products and also distributes over 175 products related to animal nutrition.

Johne's Disease Integrated Program
205 Wartik Laboratory
University Park, PA 16802
Phone: (814) 867-0261; Fax: (814) 863-6699
Booth(s): 507

The Johne's Disease Integrated Program (JDIP) is a consortium of scientists, whose mission is to promote animal bio-security through the development and support of projects designed to enhance knowledge, promote education, and develop real-world solutions to mitigate losses associated with Johne's disease. Funded by a grant from the USDA-NIFA.

Journal of Animal Science (JAS)
2441 Village Green Place
Champaign, IL 61822
Phone: (217) 356-3182; Fax: (217) 398-4119
<http://jas.fass.org>
Booth(s): 207

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 ISI's Journal Citation Reports, 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.

Kahne Limited
Level 1, 64 Cook Street
Auckland 1010, New Zealand
Phone: +64 9 623 4757; Fax: +64 9 623 3012
<http://www.kahneanimalhealth.com>
Booth(s): 516

Kahne Ltd. is a New Zealand-based company that sells wireless rumen sensors to enable animal scientists to obtain accurate and comprehensive data from the rumen of unconstrained animals. Using less invasive practises, Kahne technology can benefit research in animal nutrition, welfare, behaviour and environmental emissions.

Kemin Industries
2100 Maury St
Des Moines, IA 50317-1100
Phone: (515) 559-5450
<http://www.kemin.com>
Booth(s): 201, 300

Kemin AgriFoods brings value to the feed industry by working in partnership with its customers. With fifty years of collective expertise in animal nutrition, Kemin AgriFoods has developed the TOTAL NUTRITION program offering nutritional solutions that contribute to the safe, efficient and healthy production of animal protein. Proven scientific knowledge, reliable technology and personalized service make Kemin the advisor you can count on.

Laboratoires Phodé
Z. I Albipole
81150 Terssac, France
<http://www.phode.com>
Booth(s): 418

Based in Europe, Phodé Laboratories have conceived and produced unique sensory additives since 1996. Created by DMV Daniel Eclache, the company has evolved over time to become a specialist of functional micro-ingredients for nutrition and the environment. R&D department of Phodé Laboratories is dedicated to better understanding the effects of olfactory molecules upon the emotions, behavior and well-being. Phodé's extensive research has recently led to a new patented technology allowing to control the release of active substances. The first resulting product, Force 6, was formulated for health preservation and maintenance of high performance animals.

Lallemand Animal Nutrition
6120 W Douglas Ave
Milwaukee, WI 53218-1548
Phone: (414) 393-4030; Fax: (414) 464-6430
<http://www.lallemandanimalnutrition.com/>
Booth(s): 401, 500

Lallemand Animal Nutrition offers a range of solutions for the dairy industry including Levucell SC and Levucell SB active dry yeast, Biotal forage inoculants, Alkosel organic selenium yeast, Agrimos, and other mineral-enriched yeast supplements.

Micronutrients
1550 Research Way
Indianapolis, IN 46231-3350
<http://www.micro.net>
Booth(s): 406

Micronutrients, based in Indianapolis, is dedicated to the development, production and marketing of trace minerals for livestock and companion animals. Current development has led to the creation of a new class of trace minerals, hydroxy trace minerals. Use of the first mineral - IntelliBond C (Micronutrients TBCC – tribasic copper chloride) has grown consistently for the past 15 years and is soon to be followed by zinc and manganese. Hydroxy trace minerals have been proven in over 70 research studies to deliver improved essential nutrient stability in feeds while significantly increasing the availability of the mineral to the animal.

Multimin USA, Inc.
2809 East Harmony Rd. #190
Fort Collins, CO 80528
Booth(s): 415

Multimin 90 provides zinc, manganese, copper and selenium in a readily available form as an injectable, which by-passes any antagonists that may tie up oral minerals. Strategic injection offers critical supplementation at times of increased demand supporting reproduction and immunity.

National Animal Health Monitoring System (NAHMS)
2150 Centre Ave Bldg B-2E7
USDA:APHIS:VS:CEAH
Fort Collins, CO 80526-8116
Phone: (970) 494-7245; Fax: (970) 494-7228
<http://nahms.aphis.usda.gov>
Booth(s): 308

National Studies conducted by the National Animal Health Monitoring System (NAHMS) provide essential information on livestock and poultry health and management in the United States. Production types are studied at regular intervals, providing up-to-date information needed to monitor U.S. animal health, support trade decisions, inform the public, and set policy.

Novus International
20 Research Park Dr
Saint Charles, MO 63304-5633
Phone: (314) 453-7711; Fax: (314) 576-4635
<http://www.novusint.com>
Booth(s): 309, 408

Novus International Inc., headquartered in St. Louis, Missouri, serves customers in more than 80 countries. An industry leader in animal nutrition and health, Novus's products include Agrado feed ingredient, Alimet feed supplement, Activate nutritional feed acid, Acidomix preservative premixture, Mintrex organic trace minerals, Santoquin feed preservative, and other ingredients.

Omega Protein Inc.
2101 Citywest Blvd, Bldg. 3, Suite 500
Houston, TX 77042-2832
<http://www.omeganutrient.com>
Booth(s): 506

Omega Protein is the world's largest producer of omega-3 fish oil and North America's largest producer of fish meal and fish solubles. These ingredients are used in poultry, swine, pet, equine, aquaculture, and other livestock feeds. Omega Protein is vertically integrated and certified sustainable. Available in bulk, bag or drums.

Poultry Protein & Fat Council
1530 Cooledge Rd
Tucker, GA 30084-7303
Phone: (770) 493-9401; Fax: (770) 493-9257
<http://www.poultryegg.org/ppfc/>
Booth(s): 706

The Poultry Protein & Fat Council solicits and sponsors research that would develop new and increased utilization of poultry byproduct meal, feather meal, blood meal, and poultry fat by demonstrating their efficacy in poultry, aquaculture, livestock, and companion animal rations.

Probiotech International Inc.
6225 Choquette Street
St. Hyacinthe, QC J25 8L2 Canada
Phone: (450) 771-7252; Fax: (450) 771-4509
<http://www.probiotech.com>
Booth(s): 420

Probiotech International Inc. develops and provides the animal nutrition industry with natural solutions. The line of products was designed using the principles of biotechnology in order to promote animal health and to maximize agriculture production with the respect of our environment in mind. Products range from patented rumen-protected choline for dairy cows to organic acidifiers, and plant extracts for swine and poultry.

Quali Tech Inc.
318 Lake Hazeltine Dr
Chaska, MN 55318
<http://www.qualitechco.com>
Booth(s): 400

Quali Tech has been providing innovative solutions to dairy, beef, swine, poultry, equine and companion animals for over 40 years. Our core technologies and products include SQM organic trace minerals, Feedbuds palatability enhancers, dispersibles, electrolytes and protected vitamins. The foundation of our technology is over four decades of research conducted across species and under varying conditions with proven results. Quali Tech is committed to helping animals, plants, people and the environment thrive. For more information about how Quali Tech can benefit the animal species you work with, call us at (800) 328-5870 ext. 222 or visit us at www.qualitechco.com.

Saf Agri/Lesaffre Feed Additives
7475 W Main St
Milwaukee, WI 53214-1552
Phone: (414) 615-4138; Fax: (414) 615-4003
<http://www.lfa-america.com>
Booth(s): 317

Lesaffre Feed Additives provides innovative products produced by the Lesaffre Group, the world's oldest and largest yeast manufacturer, to livestock feed producers and pet food manufacturers throughout the Americas. The product line includes active dry yeast for pelleted and non-pelleted feeds, inactive dry yeast, mineral yeast, enzymes, and mannan oligosaccharides.

Soybean Meal Information Center
1255 SW Prairie Trail Pkwy
Iowa Soybean Association
Ankeny, IA 50023-7068
Phone: (515) 251-8640; Fax: (515) 251-8657
<http://www.soymeal.org>
Booth(s): 416

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.

SoyBest
PO Box 157
West Point, NE 68788-0157
Phone: (402) 372-2429; Fax: (402) 372-3305
<http://www.soybest.com>
Booth(s): 521, 620

SoyBest High Bypass Soybean Meal is bypass protein for dairy cows. Manufactured by the mechanical process, it contains no chemical solvents and is all-natural. SoyBest includes fresh soy gums with lecithin and phosphatidyl- choline. Research shows these nutrients behave like rumen-protected fat, resulting in even more bypass protein with excellent intestinal digestibility.

SoyPLUS, SoyChlor (West Central)
PO Box 68
Ralston, IA 51459-0068
Phone: (712) 667-3200; Fax: (712) 667-3399
<http://www.soyplus.com>
Booth(s): 314

SoyPLUS is the industry leader, consistently delivering dairy bypass protein, unbeatable protein quality and intestinal digestibility. SoyPLUS contains research proven higher energy and rumen inert fat. SoyChlor has proven itself in effectively balancing DCAD in herd health. SoyChlor's key ingredient is hydrochloric acid, the most palatable source of chloride available.

Unity Scientific
32 Cornerstone Dr
North Easton, MA 02356-2740
Phone: (540) 338-8991; Fax: (540) 338-8992
Booth(s): 708

Unity Scientific LLC is a global leader in the design and production of near infrared instruments for at line, on line and laboratory analysis. The Unity SpectraStar systems are ideal for quick and accurate QA/QC testing in the food, feed, forage and general agriculture markets. Unity's new SpectraStar RTW system offers ultimate sample flexibility by allowing the use of existing sample cups from older equipment, our variety of cups, petri dishes, beakers or even bags on a top window in either rotating or static mode. Unity can also transfer an existing database to a new SpectraStar in minutes with the ability to continue your library expansion. Our technical staff averages average 20 years experience each in near infrared support and are available to assist in any technical capacity.

Varied Industries Corporation
905 S Carolina Ave
P.O. Box 1483
Mason City, IA 50401-5813
Phone: (641) 423-1460; Fax: (641) 423-0832
<http://www.vi-cor.com>
Booth(s): 615, 617, 714, 716

Vi-COR headquarters, located in Mason City, Iowa, was purchased in 1999 by Mark Holt, President, who changed the company into a world-class manufacturer of fermentation feed. An innovative company with many new discoveries in applied microbiology and fermentation chemistry put Vi-COR first in the market to develop a concentrated and liquid yeast culture and first to identify and guarantee metabolites associated with the benefits of yeast culture. This specialized process developing Celmanax can be seen in the health of your animals, production improvements, and return on investment and profitability. Vi-COR currently is doing business in over 40 countries.

Western Yeast Company
305 W Ash St
Chillicothe, IL 61523-1603
<http://www.westernyeast.com>
Booth(s): 606

Western Yeast Company was founded in 1932 and uses the Newhaven process for making yeast culture. This process makes live yeast cultures the old fashioned way with no added carriers after double fermentation. Western Yeast Culture is an active, all-natural feed supplement designed specifically to improve animal nutrition.

Zinpro
10400 Vicking Drive Suite 240
Eden Prairie, MN 55344
<http://www.zinpro.com>
Booth(s): 501, 600

Zinpro Performance Minerals are uniquely designed and manufactured to be the highest bioavailable trace mineral products on the market.

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Introducing



AgriNIR™

PORTABLE ANALYZER FOR FORAGES



the forage analyzer that goes
wherever you go.

Now you can test forages for variations in dry matter and nutrient value quickly and efficiently on the farm with the new portable AgriNIR™ Portable Forage Analyzer from dinamica generale®!

- ⚡ AgriNIR's portability makes it fast and easy to take samples from multiple locations.
- ⚡ Adjust rations the same day and more accurately match nutritionist recommendations.
- ⚡ No more "guessing" how much dry matter has changed since the sample was sent for analysis to a lab.

TAKE CONTROL & INCREASE FEED EFFICIENCY WITH THE AgriNIR PORTABLE FORAGE ANALYZER

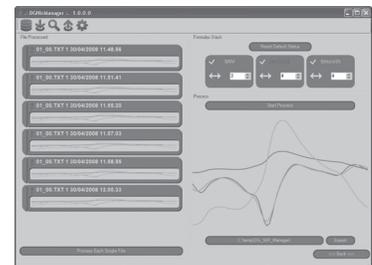
Research by the U.S. Dairy Forage Research Center shows that variations in stored forage dry matter after rain or snow can decrease milk production by 4 to 6 lbs per head per day.

Their study also shows that forage variability can be managed through rapid, on-farm NIR analysis of dry matter content and making daily ration adjustments to account for added moisture.

Why risk a drop in milk production? Adjust rations in real time.

The **dg NIR Manager Software Suite** that comes with the unit is designed to create or update calibration curves involving new NIR crop families or new chemical parameters of existing NIR crop families.

For more information on the AgriNIR, call **715-781-7134** or email dg-usa@dinamicagenerale.com to set up an appointment for a demo today!



NIR MANAGER SOFTWARE



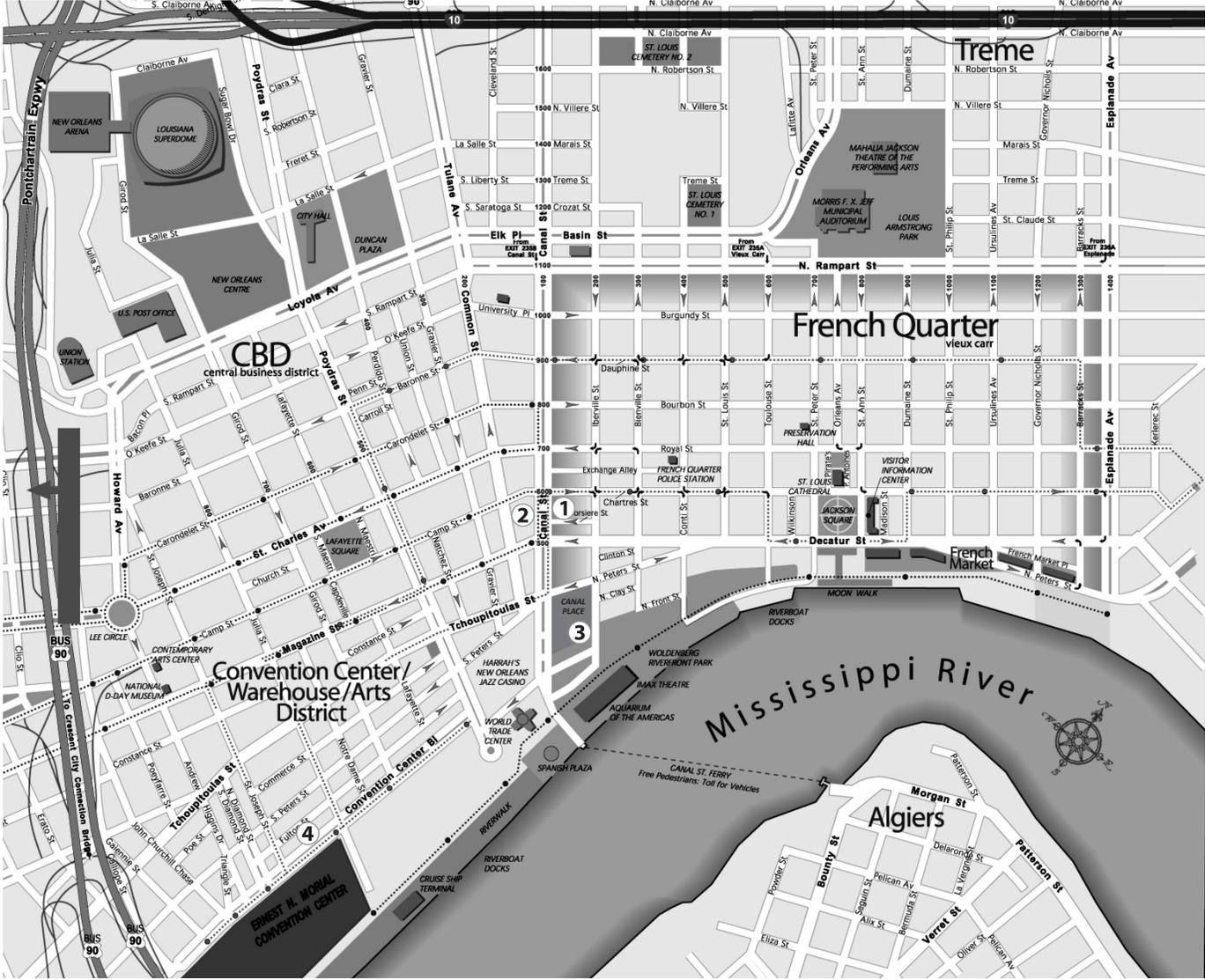
dinamica generale®

dinamica generale® US, Inc.
345 Harvestore Drive, Suite 200 • DeKalb, IL 60115
tel ++1 715-781-7134 • www.dinamicagenerale.com
dg-usa@dinamicagenerale.com

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NOTES

New Orleans Street Map

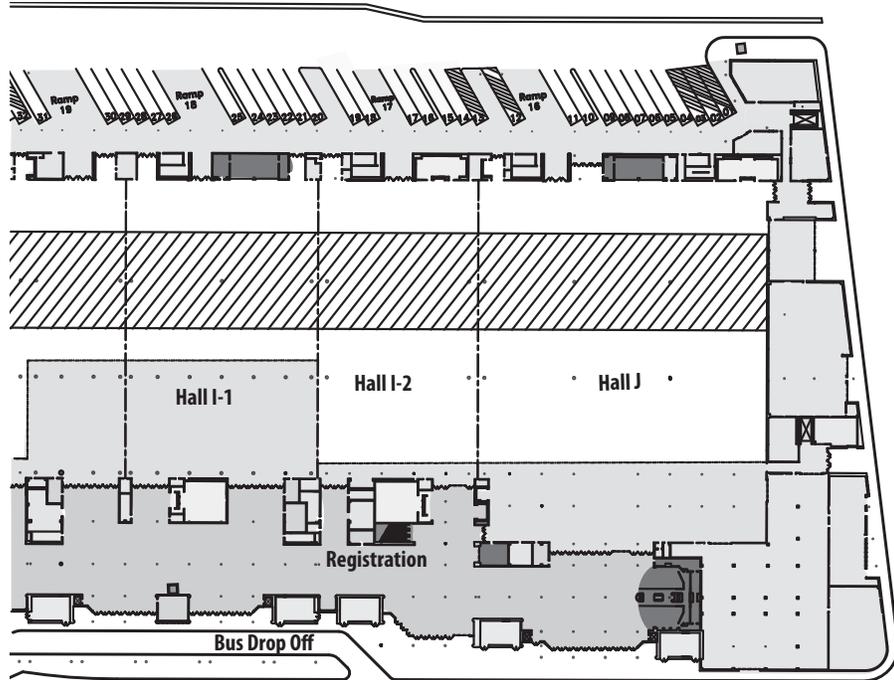


Maps

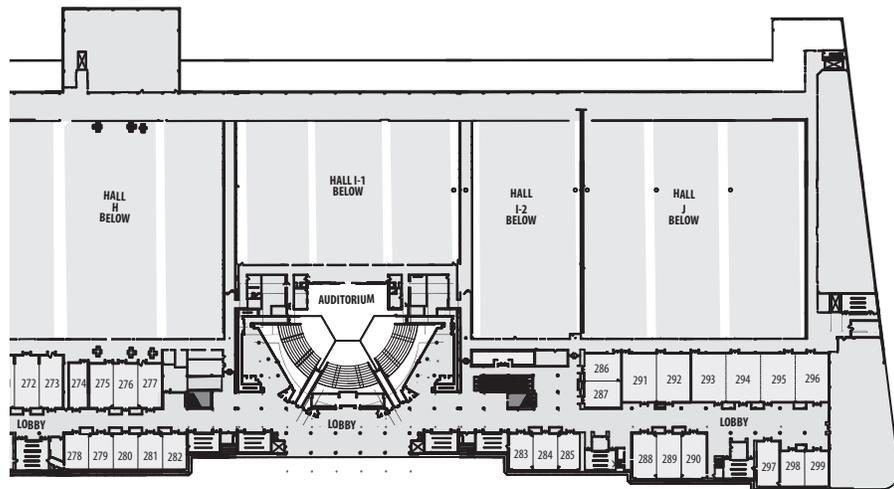
- 1. New Orleans Marriott
(ADSA HQ)
- 2. Sheraton New Orleans
(ASAS HQ)
- 3. Westin New Orleans Canal Place
(Student HQ)
- 4. New Orleans Marriott Convention Center
(Official JAM Hotel)

Ernest N. Morial Convention Center Map

1st Floor



2nd Floor



3rd Floor

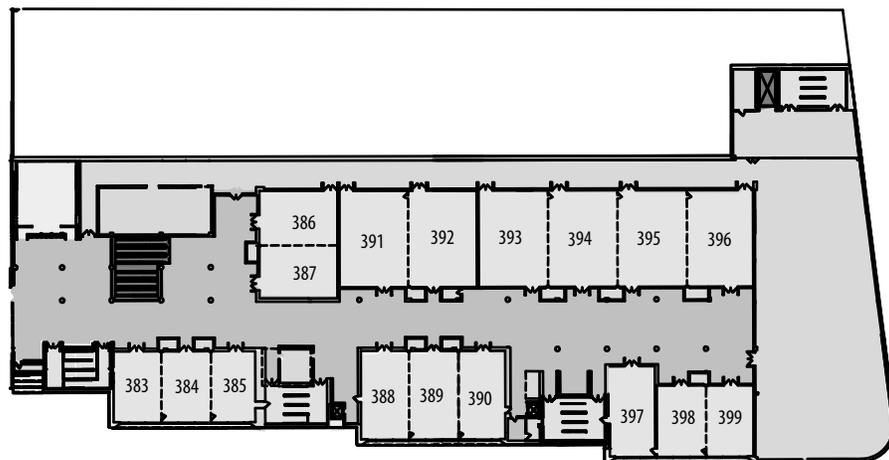
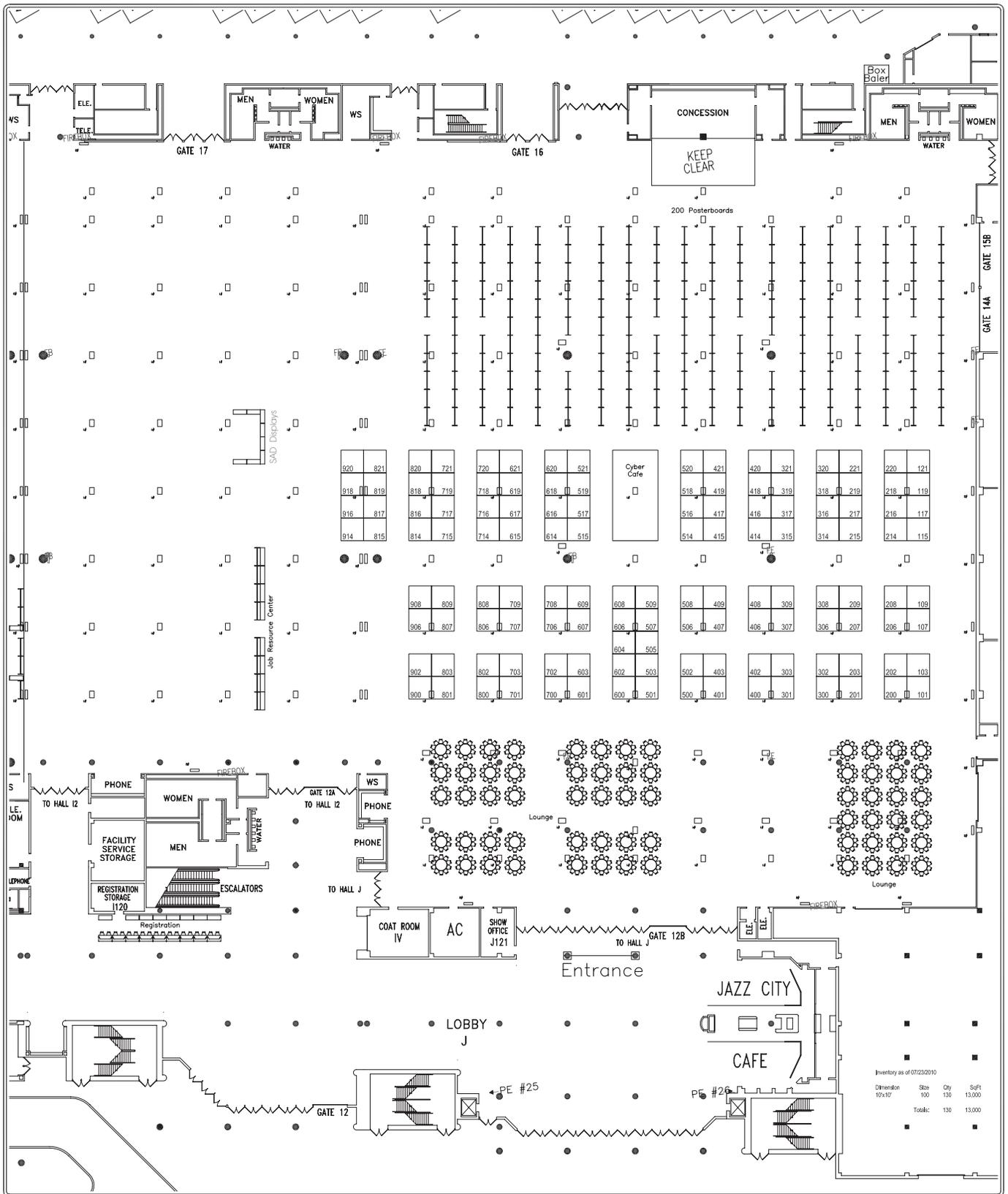


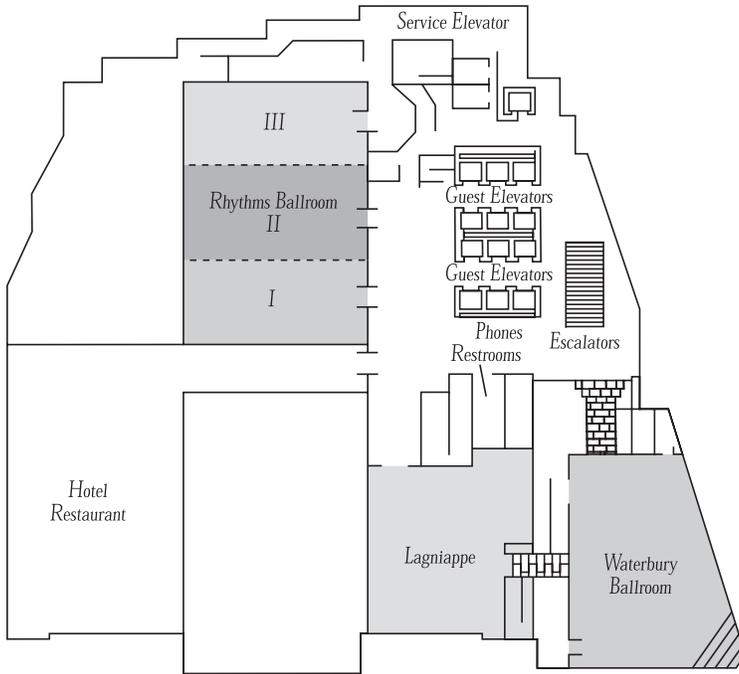
Exhibit Hall Floor Plan



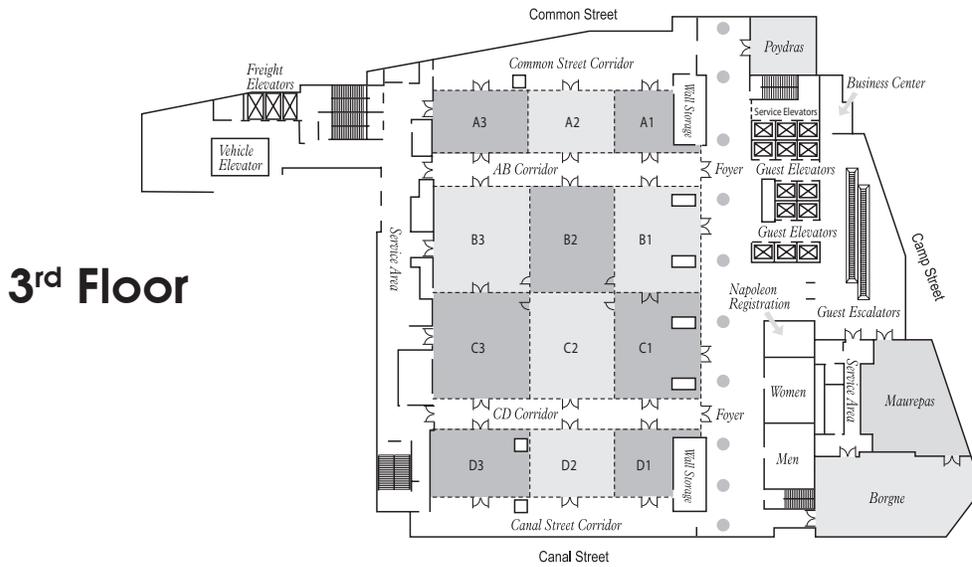
Maps

Inventory as of 07/23/2010
 Dimension 10x17 Size 100 Qty 130 SqFt 13,000
 Totals: 130 13,000

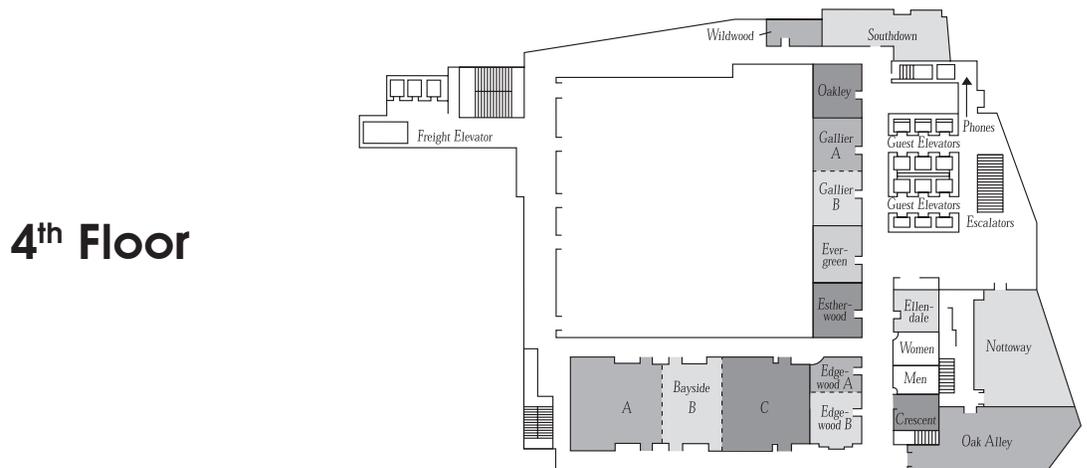
Sheraton New Orleans (ASAS HQ Hotel)



2nd Floor

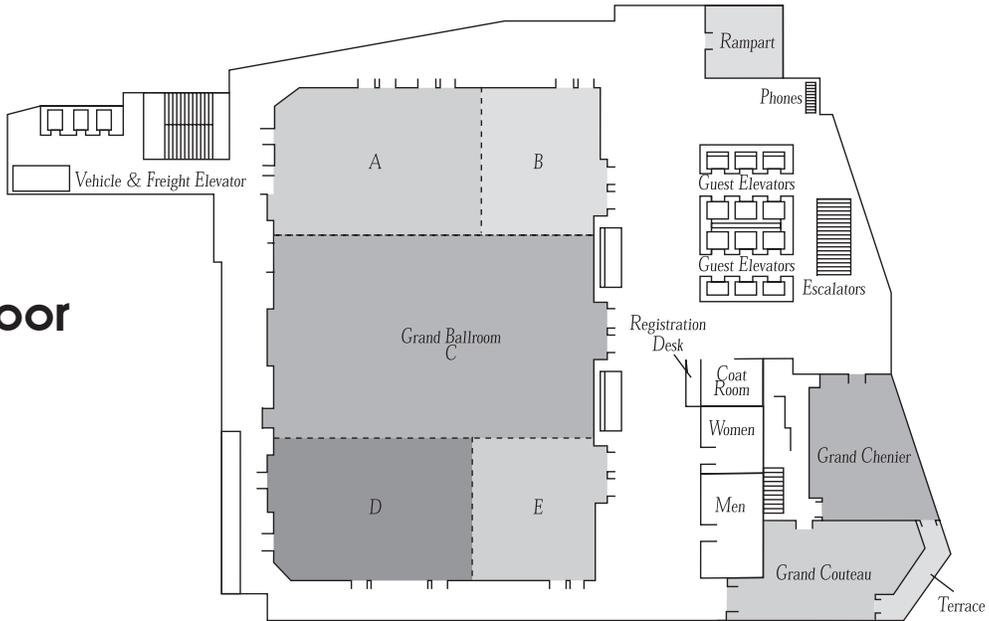


3rd Floor

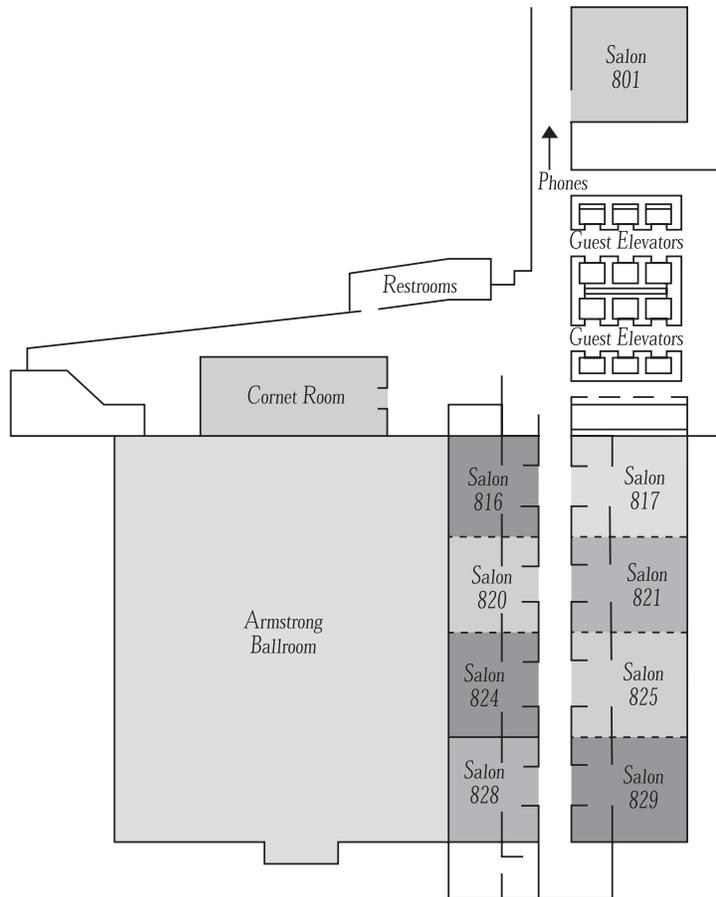


4th Floor

5th Floor

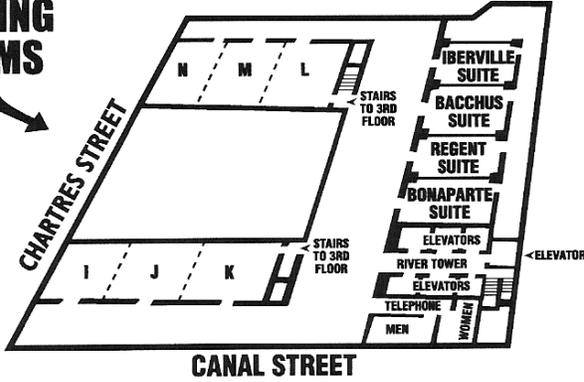


8th Floor

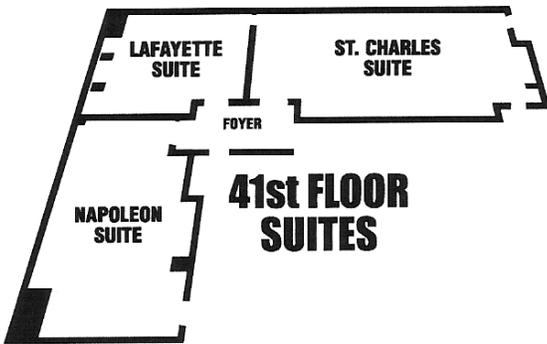
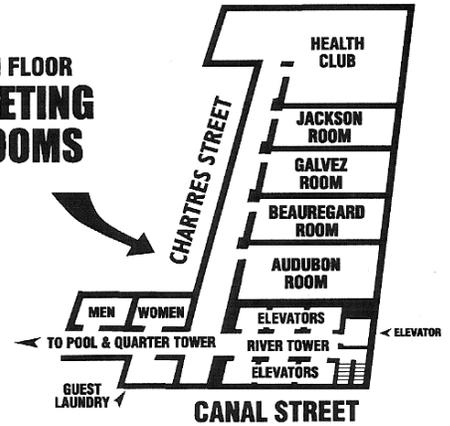


Marriott New Orleans (ADSA HQ Hotel)

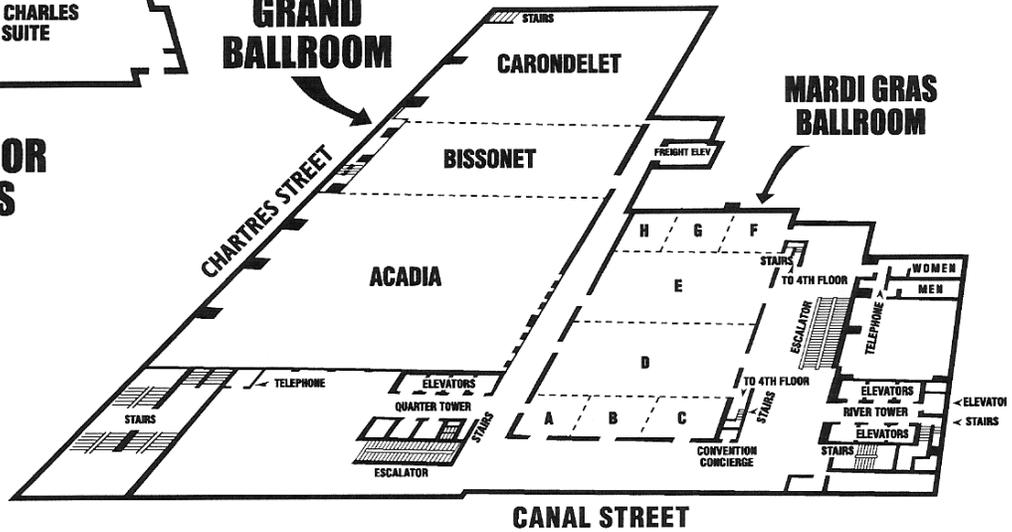
**4TH FLOOR
MEETING ROOMS**



**5TH FLOOR
MEETING ROOMS**

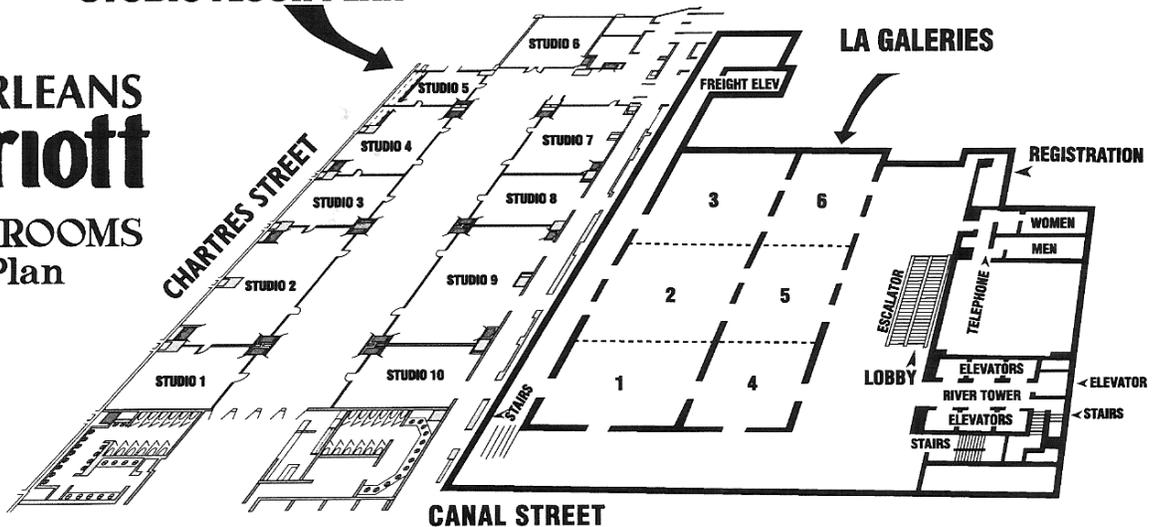


**3RD FLOOR
GRAND BALLROOM**



**MARRIOTT'S
PRESERVATION HALL
STUDIO FLOOR PLAN**

**NEW ORLEANS
Marriott
MEETING ROOMS
Floor Plan**



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NOTES

Schedule of Events

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

Saturday, July 9

7:00 am – 8:00 am	ASAS Membership Committee Meeting Sheraton New Orleans, Ellendale
7:30 am – 5:00 pm	ADSA Board of Directors Meeting Marriott New Orleans, Galerie 1
8:00 am – 9:00 am	ASAS New Board Orientation Sheraton New Orleans, Crescent
8:00 am – 5:00 pm	American Society for Nutrition (ASN), ASAS, and ADSA preconference symposium Convention Center, 288-289
9:30 am – 5:30 pm	ASAS Board of Directors Meeting Sheraton New Orleans, Borgne
1:30 pm – 5:15 pm	ADSA-SAD Student Tour: Honey Island Swamp Tour Meet in Westin Lobby
3:00 pm – 5:00 pm	Registration open (preregistered, badge and material pick-up only). Convention Center, Lobby I2
6:00 pm	ARPAS Executive Committee Meeting and Dinner Location TBD
7:00 pm	ADSA-SAD Student Informal Mixer: French Quarter Walking Tour/Dinner Meet in Westin Lobby

Sunday, July 10

7:00 am – 7:00 pm	Registration open Convention Center, Lobby I2
7:30 am – 10:00 am	ADSA New Board Orientation Marriott New Orleans, Galerie 4
8:00 am – 12:30 pm	ASAS Board of Directors Meeting Convention Center, 275
8:00 am – 5:00 pm	ARPAS Governing Council Meeting Marriott New Orleans, Galerie 2
8:30 am – 5:00 pm	Triennial Lactation Symposium/BOLFA Convention Center, 286-287
10:00 am – 11:00 am	ADSA-SAD Officers and Advisor Meeting Convention Center, 398
10:00 am – 6:00 pm	Exhibit Set Up Convention Center, Exhibit Hall I2J
10:00 am – 6:00 pm	Student Dairy Clubs Exhibit Set Up Convention Center, Exhibit Hall I2J
11:00 am – 12:00 pm	ADSA-SAD Quiz Bowl Officials Meeting Convention Center, 399
11:30 am – 12:00 pm	ADSA-SAD Quiz Bowl Seating Test Convention Center, 394
11:30 am – 12:30 pm	Open Meeting: Becoming an ADSA Volunteer Leader Marriott New Orleans, Galerie 6
12:00 pm – 1:00 pm	ADSA-SAD Student Midday Mixer Convention Center, 395-396
12:00 pm – 1:00 pm	ADSA JDS Editors and Journal Management Committee Luncheon Marriott New Orleans, Galerie 5
12:00 pm – 5:00 pm	Hospitality Lounge open Convention Center, 285
1:00 pm – 3:00 pm	2011 and 2012 Program Committee Meeting Convention Center, 296
1:00 pm – 5:00 pm	ADSA Journal Management Committee Meeting Marriott New Orleans, Galerie 5
1:00 pm – 5:00 pm	ADSA-SAD Quiz Bowl Seating/Preliminary Rounds Convention Center, 397 and 399
1:00 pm – 6:00 pm	Johne's Disease Integrated Program (JDIP) Meeting/Workshop Marriott New Orleans, Studio 1-3
2:00 pm – 3:00 pm	ADSA Production Division Council Meeting Convention Center, 295
2:00 pm – 4:00 pm	ADSA Foundation Board of Trustees Meeting Marriott New Orleans, Galerie 4
3:00 pm – 4:00 pm	ADSA Production Division Nominating Committee Convention Center, 295
3:00 pm – 5:00 pm	Late-Breaking Original Research Session Convention Center, 288-289
4:30 pm – 6:30 pm	Graduate Student Grant Writing Workshop Convention Center, 386-387
5:00 pm – 6:00 pm	ADSA Dairy Foods Division Council Meeting Convention Center, 275
5:30 pm – 6:00 pm	ADSA-SAD Quiz Bowl Final Round Convention Center, 397
7:00 pm – 8:15 pm	ADSA-ASAS Opening Session Convention Center, Conference Auditorium
8:15 pm – 10:00 pm	ADSA-ASAS Opening Reception Convention Center, La Nouvelle Orleans

Monday, July 11

6:30 am – 8:00 am	ADSA Dairy Specialists/Dairy-Related Participants Breakfast	Marriott New Orleans, Galerie 1
6:30 am – 5:15 pm	Registration open	Convention Center, Lobby I2
7:00 am – 9:00 am	Animal Frontiers Board Meeting	Sheraton New Orleans, Ellendale
7:30 am – 8:30 am	ADSA-SAD Exhibit Set-Up	Convention Center, Exhibit Hall I2J
7:30 am – 9:30 am	Poster Presentations	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Commercial Exhibits and ADSA-SAD Exhibits open	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Job Resource Center	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Hospitality Lounge open	Convention Center, 285
8:30 am – 9:15 am	ADSA-SAD Business Meeting	Convention Center, 397
9:00 am – 10:00 am	Discover Conference Steering Committee Meeting	Convention Center, 275
9:30 am – 10:30 am	ADSA-SAD Judging of Yearbooks, Scrapbooks, Annual Reports	Convention Center, 394
9:30 am – 10:30 am	ADSA-SAD Interviews for Outstanding Student and Advisor Awards	Convention Center, 398
9:30 am – 10:45 am	ADSA-SAD Activities Symposium	Convention Center, 397
9:30 am – 11:30 am	ASAS Publications Meeting	Sheraton New Orleans, Ellendale
9:30 am – 5:00 pm	Scientific Sessions	Convention Center
10:30 am – 12:30 pm	ARPAS Exam	Convention Center, 274
11:00 am – 5:00 pm	ADSA-SAD Undergraduate Paper Presentations	Convention Center, 397 and 399
12:30 pm – 1:30 pm	ASAS Graduate Student Open Forum	Convention Center, 388
12:30 pm – 2:00 pm	ASAS Past Presidents' Luncheon	Convention Center, 394
12:30 pm – 2:00 pm	ADSA Past Presidents' Luncheon	Marriott New Orleans, Galerie 1
12:30 pm – 2:00 pm	Michigan State University Luncheon	Convention Center, 278-279
12:30 pm – 2:00 pm	American College of Animal Sciences (ACAS) Annual Meeting	Convention Center, 274
2:00 pm – 4:00 pm	ARPAS Exam	Convention Center, 274
2:00 pm – 5:30 pm	Southern Branch ADSA Symposium/ Business Meeting	Convention Center, 388
3:30 pm – 5:00 pm	ADSA Graduate Student Division Business Meeting	Convention Center, 397
4:00 pm – 6:00 pm	Exhibitor Reception	Convention Center, Exhibit Hall I2J
5:00 pm – 6:00 pm	USDA-ARS Staff Update Session	Convention Center, 295
5:00 pm – 7:00 pm	Informal Calf Gathering	Marriott New Orleans, Galerie 1-2
5:30 pm – 7:00 pm	ASAS Award Winners Dinner and Photo Session	Sheraton New Orleans, Napoleon ABC
7:00 pm – 8:30 pm	ASAS Awards Program	Sheraton New Orleans, Napoleon ABC
8:00 pm – 11:00 pm	Iowa State University Reception	Sheraton New Orleans, Borgne
8:30 pm – 9:30 pm	ADSA Graduate Student Mixer	Location TBD
9:00 pm	ADSA-SAD Student Informal Mixer: Dance	Westin, Crescent Ballroom, 11th floor

Tuesday, July 12

6:30 am – 8:00 am	Penn State Breakfast	Sheraton New Orleans, Borgne
6:30 am – 8:00 am	University of Illinois Breakfast	Sheraton New Orleans, Maurepas
6:30 am – 8:00 am	Kentucky Breakfast	Sheraton New Orleans, Napoleon D12
6:30 am – 8:00 am	JDS Editorial Board Breakfast/Meeting	Marriott New Orleans, Galerie 1
7:00 am – 5:15 pm	Registration open	Convention Center, Lobby I2
7:30 am – 9:30 am	Poster Presentations	Convention Center, Exhibit Hall I2J
8:00 am – 9:00 am	ASAS Investment Committee Meeting	Convention Center, 277
8:00 am – 5:00 pm	Commercial Exhibits and ADSA-SAD Exhibits open	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Job Resource Center	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Hospitality Lounge open	Convention Center, 285
8:30 am – 9:30 am	ADSA-SAD Business Meeting–Elec. of Officers	Convention Center, 397
9:15 am – 11:00 am	ADSA Grad Student Career Development Workshop	Convention Center, 392
9:30 am – 11:00 am	ADSA-SAD Student Career Roundtable	Convention Center, 394
9:30 am – 11:30 am	ASAS Foundation Board of Trustees Meeting	Convention Center, 277

9:30 am – 12:30 pm	ARPAS Symposium	Convention Center, 288-289
9:30 am – 5:00 pm	Scientific Sessions	Convention Center
10:00 am – 2:30 pm	Spouse Event 1: Oak Alley Plantation Tour	Meet at Convention Center
11:30 am – 12:30 pm	ADSA Production Division Business Meeting	Convention Center, 392
11:30 am – 12:30 pm	ADSA Dairy Foods Division Business Meeting	Convention Center, 397
11:45 am – 2:00 pm	ADSA-SAD Awards Luncheon	Convention Center, 395-396
12:30 pm – 2:00 pm	ASAS Foundation Heritage Luncheon	Convention Center, 281-282
12:30 pm – 2:00 pm	ADSA DF Division Milk Proteins and Enzyme Committee	Convention Center, 399
12:30 pm – 2:00 pm	ARPAS Business Meeting	Convention Center, 288-289
12:30 pm – 2:00 pm	ADSA DF Division Program Planning Lunch	Convention Center, 398
12:30 pm – 2:00 pm	ASAS Graduate Student Lunch and Learn	Convention Center, 280
12:30 pm – 2:00 pm	NE ASAS/ADSA Business Meeting and Awards Luncheon	Convention Center, 276
2:00 pm – 3:00 pm	ADSA-SAD Award and Club Photos	Convention Center, 394
2:00 pm – 4:00 pm	ARPAS Exam	Convention Center, 274
2:30 pm – 3:30 pm	ADSA-SAD Committee Meeting – Old and New Officers and Advisors	Convention Center, 398
4:00 pm – 5:00 pm	ASAS JAS Open Forum and Editorial Meeting	Convention Center, 399
4:30 pm – 6:00 pm	Johne's Interest Group	Convention Center, 277
5:00 pm – 6:00 pm	ASAS Open Forum: Animal Frontiers Launch	Convention Center, 388
5:00 pm – 6:00 pm	FASS Update Session	Convention Center, 298-299
5:00 pm – 6:30 pm	ADSA Award Donor Dinner	Marriott New Orleans, Galerie 5-6
7:00 pm – 8:00 pm	ADSA Awards Program	Marriott New Orleans, Acadia
8:15 pm – 9:30 pm	ADSA-ASAS Ice Cream Social	Marriott New Orleans, Bissonet/Carondelet
9:00 pm	Graduate Student Mixer, sponsored by ASAS	Bourbon Cowboy

Wednesday, July 13

6:30 am – 8:00 am	Purdue University Breakfast	Sheraton New Orleans, Maurepas
7:00 am – 5:15 pm	Registration open	Convention Center, Lobby I2
7:30 am – 9:30 am	Poster Presentations	Convention Center, Exhibit Hall I2J
8:00 am – 2:00 pm	Commercial Exhibits Open	Convention Center, Exhibit Hall I2J
8:00 am – 2:00 pm	Job Resource Center	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Hospitality Lounge Open	Convention Center, 285
9:30 am – 10:30 am	ASAS Business Meeting	Convention Center, 294
9:30 am – 10:30 am	ADSA Business Meeting	Convention Center, 296
9:30 am – 5:00 pm	Mixed Models Workshop	Convention Center, 390
10:00 pm – 12:00 pm	ARPAS Exam	Convention Center, 274
10:00 am – 1:00 pm	Spouse Event 2: Katrina Rebirth and Rebuild Tour	Meet at Convention Center
10:30 am – 5:00 pm	Scientific Sessions	Convention Center
11:15 am – 12:30 pm	ADSA Graduate Student Career Roundtable	Convention Center, 394
12:30 pm – 2:30 pm	ADSA Board of Directors Meeting	Marriott New Orleans, Galerie 1
2:00 pm – 5:00 pm	Commercial Exhibits Dismantle	Convention Center, Exhibit Hall I2J
2:30 pm – 4:30 pm	ASAS Board of Directors Meeting	Sheraton New Orleans, Borgne
4:30 pm – 6:00 pm	Global Networking Reception (all attendees welcome)	Convention Center, 395-396

Thursday, July 14

8:00 am – 1:00 pm	Registration open	Convention Center, Lobby I2
8:00 am – 3:00 pm	Grant Writer Symposium/Workshop, sponsored by ASAS	Convention Center, 386-387
8:00 am – 5:00 pm	Oral and Poster Presentation Workshop	Convention Center, 288-289
8:30 am – 11:30 am	Scientific Sessions	Convention Center
8:30 am – 11:30 am	Mixed Models Workshop	Convention Center, 390

ADSA Student Affiliate Division Program

SAD Special Events

Saturday, July 9

SAD Student Tour: Honey Island Swamp Tour (Slidell, Louisiana)

Saturday, July 9

1:30 – 5:15 pm

Bus departs from the Westin

The bus will depart from the Westin Hotel (student HQ), traveling 45 minutes north to Slidell, Louisiana, where we'll board a small boat for a two-hour tour of one of the only remaining preserved wetlands in Louisiana. We will share the wetlands with alligators, raccoons, owls, wild boars, nutria, snakes, turtles, black bears, bald eagles, and many other species. Price includes tour ticket and transportation.

SAD Student Informal Mixer: French Quarter Walking Tour and Dinner

Saturday, July 9

7:00 pm

Meet in Westin Lobby

Meet in the lobby of the Westin at 7:00 pm. We'll walk as a group through the French Quarter and experience some authentic New Orleans cuisine.

Sunday, July 10

SAD Midday Mixer and Lunch

Sunday, July 10

12:00 – 1:00 pm

Convention Center, 395-396

Join your fellow dairy clubs for a fun hour of getting reacquainted and making new friends. Lunch included. Registration is limited to undergraduate students and advisors.

SAD-Dairy Quiz Bowl Final Round

Sunday, July 10

5:30 – 6:00 pm

Convention Center, 397

On Sunday, 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 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 2011 Dairy Quiz Bowl Winning Team.

Monday, July 11

SAD Student Dance

Monday, July 11

9:00 pm

Westin Hotel, Crescent Ballroom, 11th floor

Celebrate a great week at JAM and rock the night away with old and new friends. Good music, good dancing, good friends—it doesn't get any better than this! Cash bar and snacks will be available. Don't miss this one—it's always the highlight of the meeting!

Tuesday, July 12

SAD Career Roundtable

Tuesday, July 12

9:30 – 11:00 am

Convention Center, 394

Students will have the opportunity to visit with industry professionals representing various facets of the animal agriculture industry. They will learn about careers in the industry, get useful tips on planning their careers, and much more. Students are encouraged to dress professionally (business casual or better) and bring several copies of their CVs. Students should also plan time to visit industry reps in the exhibit hall for information about internships and job opportunities.

SAD Awards Luncheon

Tuesday, July 12

11:45 am – 2:00 pm

Convention Center, 395-396

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 location are subject to change without notice.

Please check the onsite newsletter each morning for changes.

Saturday, July 9

1:30 pm – 5:15 pm	ADSA-SAD Student Tour: Honey Island Swamp Tour	Meet in Westin Lobby
3:00 pm – 5:00 pm	Registration Open (preregistered, badge and material pick-up only)	Convention Center, Lobby I2
7:00 pm	Student Informal Gathering: French Quarter Walking Tour/Dinner	Meet in Westin Lobby

Sunday, July 10

7:00 am – 7:00 pm	Registration Open	Convention Center, Lobby I2
10:00am – 6:00 pm	Student Dairy Clubs Exhibits Setup	Convention Center, Exhibit Hall I2J
10:00 am – 11:00 am	SAD Officers and Advisor Meeting	Convention Center, 398
11:00 am – 12:00 pm	Dairy Quiz Bowl Officials Meeting	Convention Center, 399
11:30 am – 12:00 pm	Dairy Quiz Bowl Seating Test	Convention Center, 394
12:00 pm – 1:00 pm	SAD Midday Mixer and Pizza Party	Convention Center, 395-396
1:00 pm – 5:00 pm	Dairy Quiz Bowl Preliminary Rounds	Convention Center, 397 and 399
5:30 pm – 6:00 pm	Dairy Quiz Bowl Final Round	Convention Center, 397
7:00 pm	ADSA Opening Session and Reception	Convention Center, Conference Auditorium

Monday, July 11

7:00 am – 8:15 am	Student Dairy Clubs Exhibits Setup	Convention Center, Exhibit Hall I2J
7:30 am – 9:30 am	Poster Presentations	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Commercial Exhibits and ADSA-SAD Exhibits Open	Convention Center, Exhibit Hall I2J
8:30 am – 9:15 am	SAD Business Meeting	Convention Center, 397
9:30 am – 10:30 am	SAD Judging of Yearbooks, Scrapbooks and Annual Reports	Convention Center, 394
9:30 am – 10:30 am	Interviews for Outstanding Student and Advisor Awards	Convention Center, 398
9:30 am – 10:45 am	SAD Activities Symposium	Convention Center, 397
9:30 am – 5:00 pm	Scientific Sessions	Convention Center
11:00 am – 5:00 pm	SAD Undergraduate Paper Presentations	Convention Center, 397 and 399
9:00 pm	Student Mixer: Dance	Westin, Crescent Ballroom, 11th floor

Tuesday, July 12

7:30 am – 9:30 am	Poster Presentations	Convention Center, Exhibit Hall I2J
8:00 am – 5:00 pm	Commercial Exhibits and ADSA-SAD Exhibits Open	Convention Center, Exhibit Hall I2J
8:30 am – 9:30 am	SAD Business Meeting and Election of Officers	Convention Center, 397
9:30 am - 11:00 am	SAD Career Roundtable	Convention Center, 394
11:45 pm – 2:00 pm	SAD Awards Luncheon	Convention Center, 395-396
2:00 pm – 3:00 pm	SAD Award and Club Photos	Convention Center, 394
2:00 pm – 5:00 pm	Dismantle SAD Exhibits	Convention Center, Exhibit Hall I2J
2:30 pm – 3:30 pm	SAD Committee Meeting: Old and New Officers and Advisors	Convention Center, 398
3:00 pm – 5:00 pm	Scientific Sessions	Convention Center
7:00 pm – 8:00 pm	ADSA Awards Ceremony	Marriott New Orleans, Acadia
8:15 pm – 9:30 pm	Ice Cream Social	Marriott New Orleans, Bissonet/ Carondelet

ADSA Dairy Foods Division Schedule of Events

All rooms are at the Convention Center, unless otherwise noted.

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

Sunday, July 10

5:00 pm – 6:00 pm ADSA Dairy Foods Division Council Meeting, 275

Monday, July 11

7:30 am – 9:30 am Posters: Dairy Foods: Chemistry, processing, and analysis, Exhibit Hall I2J
7:30 am – 9:30 am Posters: Graduate Student Competition: ADSA Dairy Foods Poster Competition, Exhibit Hall I2J
9:30 am – 12:00 pm Graduate Student Competition: ADSA Dairy Foods Oral Competition, 295
11:00 am – 12:30 pm ADSA-SAD Dairy Foods Undergraduate Competition, 397
2:00 pm – 4:00 pm Dairy Foods: Filtration and drying, 295
2:00 pm – 4:40 pm Symposium: Dairy Foods: Technological advancements in the reduction of pathogens and spoilage organisms in milk, 296

Tuesday, July 12

7:30 am – 9:30 am Posters: Dairy Foods: Milk protein and enzymes, Exhibit Hall I2J
7:30 am – 9:30 am Posters: Dairy Foods: Microbiology, Exhibit Hall I2J
9:30 am – 10:30 am Danisco International Dairy Science Award Lecture, 397
9:30 am – 12:30 pm Symposium: Milk Protein and Enzymes: Milk proteins and peptides: Bioactivity and digestion, 295
10:30 am – 11:30 am ADSA Foundation Scholar Lecture – Dairy Foods, 397
11:30 am – 12:30 pm ADSA Dairy Foods Division Business Meeting, 397
12:30 pm – 2:00 pm ADSA DF Division Program Planning Lunch, 398
12:30 pm – 2:00 pm ADSA DF Division Milk Proteins and Enzyme Committee, 399
2:00 pm – 3:00 pm ADSA Foundation Scholar Lecture – Production, 397
2:00 pm – 4:00 pm Dairy Foods: Microbiology and probiotics, 295
2:00 pm – 4:40 pm Symposium: Dairy Foods: Innovations in dairy processing unit operations, 288-289

Wednesday, July 13

7:30 am – 9:30 am Posters: Dairy Foods: Cheese, Exhibit Hall I2J
7:30 am – 9:30 am Posters: Dairy Foods: Products, Exhibit Hall I2J
10:30 am – 12:15 pm Dairy Foods: Impact of salt reduction on cheese, 296
10:30 am – 12:45 pm Dairy Foods: Yogurt and ice cream, 295
2:00 pm – 4:00 pm Dairy Foods: Cheese, 295
2:00 pm – 4:00 pm Dairy Foods: Chemistry and dairy product analysis, 296
3:00 pm – 5:00 pm ADSA Production Division Symposium: Current and future determinants of dairy product pricing, 298-299

Thursday, July 14

8:30 am – 10:15 am Dairy Foods: Milk protein and enzymes, 298-299

NOTES