

## Speaker/Schedule/Room Changes

The **Forages and Pastures: General Topics** session on Friday will now be held in Room 110.

## Share your JAM photos on Facebook!

The meeting is nearly over, but the fun doesn't have to end. Go to the American Society of Animal Science Facebook group to share photos and tag your friends!

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## Graduate Student Events

- **Graduate Student Symposium: How to Communicate Science Successfully Using Media Outlets**  
10:30 am to 12:30 pm, Sagamore 1
- **ADSA Southern Section Graduate Student Competition (abstracts 274-279)**  
7:30 to 9:30 am, Exhibit Hall
- **Global Networking Reception**  
4:30 to 6:00 pm, Sagamore 4

<b>ARPAS Exam Schedule, 128</b>	
Thursday	2:00 to 4:00 pm

## ADSA Photo Contest

Thanks to all who entered this year's ADSA Photo Contest. Your entries will enhance our website and photo library. We also appreciate our media friends who assisted in the judging. Stop by the ADSA Booth (#621) to see the winners and visit [www.adsa.org](http://www.adsa.org) in the coming weeks to see them put to use. This year's contest winners are:

Best of Show: **Paul M. Fricke**—Ultrasound Demonstration

Runners-up: **Jose P. Jimenez-Castro**—Nature, City and Cows in Costa Rica and Costa Rica Dairy Tour (2 photos)

**Pablo J. Pinedo**—Twilight

Paul Fricke receives a complimentary registration for 2014 JAM, and Jose Jimenez-Castro and Pablo Pinedo receive complimentary one-year subscriptions to S-PAC.

## Thursday Program Highlights

- **Mixed Models Workshop**  
8:00 am to 5:00 pm, 101/102
- **Meat Science and Muscle Biology Symposium: Pre-Harvest Factors Affecting the Prevalence of Pathogens in Livestock and Meat**  
10:30 am to 12:30 pm, 122/123
- **Graduate Student Symposium: How to Communicate Science Successfully Using Media Outlets**  
*Sponsor: ADSA*  
10:30 am to 12:30 pm, Sagamore 1
- **Ruminant Nutrition Symposium: Burk Dehority—Swimming in the Rumen with Protozoa**  
10:30 am to 12:30 pm, Sagamore 2
- **ADSA-ASAS Northeast Section Symposium: Optimal Land Use for Northeast Farms (followed by Northeast Section Business Meeting and Reception)**  
2:00 am to 4:00 pm, 107
- **Reproduction Symposium: External Influences on Reproductive Neuroendocrinology**  
2:00 to 5:00 pm, 120/121
- **Follow-Up to Innovate 2012: Funding Livestock Research and Outreach in the Future**  
2:00 to 4:45 pm, Wabash 1
- **ADSA Southern Section Symposium: Strategies for Managing Reproduction and Udder Health in Heat-Stressed Dairy Cows (followed by Southern Section Business Meeting)**  
2:00 to 6:00 pm, Wabash 3

## Friday Program Highlights

- **Mixed Models Workshop**  
8:00 am to 12:00 pm, 101/102
- **Production, Management, and the Environment Symposium: Confinement Animal Agriculture Sustainability**  
8:30 am to 11:30 am, 122/123
- **Workshop: Communicating Animal Science in the Popular Media**  
*Sponsor: ASAS*  
9:00 am to 4:00 pm, Westin Indianapolis, Capitol 3



## JAM Daily News

Thursday, July 11

### Global Networking Reception 4:30 to 6:00 pm, Sagamore 4

This year, the Global Networking Reception will feature two keynote speakers: Dr. Christina Edwards and Dr. Harlan Howard of the Center for Veterinary Medicine, Food and Drug Administration, as well as food and a cash bar.

### Inspired by JAM 2013?

Encourage a new generation of animal scientists by sponsoring a Jr. Animal Scientist classroom. Students ages 6 to 11 will love the Jr. Animal Scientist magazine and learn a lot from the online articles and videos. Go to [AnimalSmart.org/JrAS](http://AnimalSmart.org/JrAS) or e-mail [JrAnimalScientist@asas.org](mailto:JrAnimalScientist@asas.org) to learn more. You can also sponsor a 4-H club!

### JAM 2013 by the Numbers

We've had outstanding attendance at this year's JAM—more than 3343 registrants and 3768 attendees—a new record for a two-society meeting! As we heard at the Opening Session on Monday night, this year's meeting is truly an international event, with representatives from 47 US states and 50 countries. Thank you for joining us in Indianapolis and for your contributions to another successful JAM!



**We look forward to seeing you next year in Kansas City!**

#### Business Meetings

ADSA	Thursday, 9:30 to 10:30 am, 103
ASAS	Thursday, 9:30 to 10:30 am, 104

### Thank you to our sponsors for their generous support of JAM 2013

#### Platinum

Elanco Animal Health • Zoetis

#### Gold

American Dairy Science Association • American Society for Animal Science Foundation • Dairy Research Institute/Innovation Center for U.S. Dairy • Diamond V • European Association of Animal Production (EAAP) • Micronutrients

#### Silver

Purina Animal Nutrition • Southern SARE

#### Bronze

Adisseo • AGIS • Ajinomoto Heartland Inc. • Archer Daniels Midland • Asociacion Argentina de Produccion Animal (AAPA) Berg+Schmidt America LLC • Cargill Inc. • DuPont (Danisco Animal Nutrition • DSM Nutritional Products • Evonik Degussa Corp. • Novartis International Inc. • VetAgro

#### Donors

Bayer Animal Health • Biomin USA • Church and Dwight/Arm & Hammer • Prince Agri Products • Varied Industries Corp. (Vi-COR)

#### Contributors

Alltech • JBS United • Virtus Nutrition

#### Registration Hours:

Thursday, July 11	7:00 am–5:15 pm
Friday, July 12	8:00 am–1:00 pm

#### Preload Room Hours:

Thursday	7:00 am–5:00 pm
Friday	7:00 am–12:00 pm

#### Exhibit Hours:

Thursday, July 11	8:00 am–2:00 pm
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## ADSA/ASAS Graduate Student Symposium 10:30 am – 12:30 pm, Sagamore 1

Join us for the ADSA-ASAS Graduate "How to Communicate Science Successfully Using Media Outlets."

Speakers will discuss communicating by better listening, selling your science, and proper media presentation.

## S-PAC User/Interest Session Thursday, 8:00 to 9:00 am, 128

S-PAC continues to grow in number of users and proceedings in the database. Recent additions include the textbook *Large Dairy Herd Management* and more international conferences. Whether you are a current user or interested in learning more about S-PAC, join us from 8:00 to 9:00 am Thursday to learn more about recent enhancements to S-PAC and share ideas on how it can become an even more valuable information resource.

### Get the ASAS 2013 shirt!

Why are you an animal scientist? Show your pride by getting an "I am an Animal Scientist!" shirt at the ASAS booth in the Exhibit Hall. There are two styles to choose from, and your donation supports the ASAS Foundation.

## ADSA Board of Directors 2013–2014



Past President	Ken McGuffey
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## Share your JAM experience through ASAS social media!

Follow tweets from JAM by searching the hashtags #JAM2013 and #anisci on Twitter, and tag your own tweets with #anisci to join the conversation. You can also connect directly with ASAS by tweeting your JAM news to @JtMtgTweetsor @CriticChatter.

During Wednesday's ADSA-SAD Business Meeting, SAD members elected new officers and advisors for the coming year:

President: Jason Zimmerman, Virginia Tech

1st Vice President: Pamela Mayo, University of Florida

2nd Vice President: Alexis Thompson, University of Kentucky

3rd Vice President: Rachael Brown, Louisiana State University

Secretary-Treasurer: Brianna Williams, University of Idaho

Officer-At-Large: Jessica Levy, Washington State University

1st Year Advisor: Jeffrey Bewley, University of Kentucky

2nd Year Advisor: Dr. Dale Olver, Penn State University

3rd Year Advisor: Dr. Kas Ingawa, North Carolina State University

## Mixed Models Workshop Thursday, 8:00 am to 5:00 pm, 101/102 Friday, 8:00 am to 12:00 pm

The Mixed Models Workshop provides a comprehensive exposition of proper statistical data analysis and power determinations of commonly used experimental designs in the animal sciences. Our approach is example-driven and primarily based on the various mixed model analysis procedures available in SAS software.

The ASAS Coffee Club will be open at several locations at JAM. You can pick up your cup in the ASAS Foundation booth (#702) or join the club in the Coffee Club booth (#223).



So sign up, enjoy coffee during the meetings, and support the ASAS Foundation.

### Westin Lobby:

Thursday 6:00 am to 7:30 am  
Friday 6:00 am to 9:30 am

### Exhibit Hall:

Thursday 8:00 am to 5:00 pm

### ASAS Business Meeting:

Thursday 9:30 am to 10:30 am

## A special thank you to our ADSA event sponsors

### ADSA Graduate Student Division:

Novus International Inc.  
Lallemand  
Church and Dwight/Arm & Hammer  
Bar Diamond

### ADSA Multidisciplinary International Leadership Keynote (MILK) Symposium:

California Polytechnic State University SLO

### ADSA Board Meeting Lunch:

Creative Planning Inc.

## Thank you to our JAM 2013 Exhibitors

AAALAC	Elanco Animal Health
Adifo NV	Elementar Americas Inc.
Adisseo	Elsevier
Ag Processing Inc.	Estroject
Agis Automatisering	Evonik Degussa Corp
Alltech	Federation of Animal Science Societies (FASS)
American Dairy Science Association (ADSA)	Feed Management Systems
American Registry of Professional Animal Scientists (ARPAS)	Feedstuffs
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ASAS Foundation Coffee Club	Jefo Nutrition
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DHI Computing Service Inc.	Soybean Meal Information Center
Diamond V Mills	SoyBest
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	York Ag Products
	Zinpro
	Zoetis

Reminder: Posters not picked up by 5:30 pm on the day of presentation will be removed by convention center staff and discarded.

## Congratulations to the 2013 ADSA Graduate Student Award Winners

### *National Milk Producers Federation Paper Presentation Contest in Dairy Production: MS Division*

First: Lucas Krueger, Iowa State University  
Second: Brittney Willing, Virginia Tech  
Third: Robb Bender, University of Wisconsin-Madison

### *National Milk Producers Federation Paper Presentation Contest in Dairy Production: PhD Division*

First: Kai Yuan, Kansas State University  
Second: Nilusha Malmuthuge, University of Alberta  
Third: Eduardo de Souza Ribeiro, University of Florida

### *Dairy Research Institute Graduate Student Paper Presenta- tion Contest in Dairy Foods Research*

First: Maneesha Mohan, University of Tennessee  
Second: Maricarmen Estrada, University of Nebraska  
Third: Justin Banach, Iowa State University

### *Schreiber Foods Graduate Student Poster Presentation Contest in Dairy Foods Research*

First: Nuria Garcia-Fernandez, South Dakota State University  
Second: Curtis Park, North Carolina State University  
Third: Gerui Li, Iowa State University

### *Purina Animal Nutrition Graduate Student Poster Contest in Dairy Production: MS Division*

First: Marie Iwaniuk, University of Maryland  
Second: Clayton Stoffel, University of Wisconsin-Madison  
Third: Hannah Tucker, Virginia Tech

### *Purina Animal Nutrition Graduate Student Poster Contest in Dairy Production: PhD Division*

First: Maris McCarthy, Cornell University  
Second: Katherine Boesche, Purdue University  
Third: Sanjeeva Ranathunga, South Dakota State University

## Have you booked your airport shuttle yet?

Call Personal Touch Shuttles: **317-319-0993** or **317-345-1115**

Rates to the Indy Airport are just \$13 per person. Please call to book a shuttle 24 hours in advance. Shuttles pick up at all downtown hotels—plan for pick-up 2 hours in advance of flight time.



Scan here to access the mobile JAM 2013 program on your smartphone: scientific program, special events, news and updates, maps, and local information . . . all at your fingertips.