29th ADSA Discover Conference on Food Animal Agriculture:

Amino Acid Requirements of Dairy Cattle
May 26-29, 2015
Eaglewood Resort & Spa in Itasca, IL (near Chicago’s O’Hare International Airport)
Hosted by the American Dairy Science Association®

Conference Format
The Discover Conference Series is designed to provide a format and venue that encourages in-depth discussion of cutting-edge science.

ADSA Discover Conferences™ focus on topics of importance to the science of food animal agriculture and are held in a relaxed, informal setting. Sessions for this conference will allow ample time for discussion, networking and relaxation.

Program Committee Organizers:
Alex Hristov, Pennsylvania State University - Co-chair
Helene Lapierre, Agriculture & Agri-Food Canada - Co-chair
Mark Hanigan, Virginia Tech
Lou Armentano, University of Wisconsin
Brian Bequette, University of Maryland
Glen A. Broderick, Broderick Nutrition & Research, LLC

Conference Objective
The 29th DISCOVER Conference will focus on “Amino Acid Requirements of Dairy Cattle.” The topic is viewed as important to the dairy industry and timely because the discussion will feed into the National Research Council (NRC) Committee activities to update the Nutrient Requirements of Dairy Cattle. The DISCOVER Conference will provide a venue for discussions about amino acid requirements and be an important source of new information for the NRC committee. Conference topics include amino acid supply and requirements, overview of current amino acid models, microbial protein contribution to metabolizable amino acids, specifics of feeding low-protein diets, and environmental implications of amino acid nutrition.

Conference Topics
- Protein and Amino Acid Supply
- Protein and Amino Acid Requirements
- Modelling and Models
- Low Crude Protein Diets and Environmental Impact
- Field Applications – Industry Panel

Who Should Attend?
This conference is for members of the dairy science community who are interested in amino acid nutrition of dairy cows. Researchers, extension specialists, and consultants from academia, government agencies, and allied industries encompassing feed and animal health companies are invited. Graduate students are encouraged to attend.

Registration
Registration postmarked by April 26, 2015 is $375.00 for ADSA-ASAS-ARPAS members and $425.00 for non-members, which includes sessions and most meals. After April 26, the registration fee will be $475.00 member/$525.00 non-member, and will be accepted on an availability basis. To optimize interaction among participants, registration will be limited to the first 130 applications received.

Accommodations
All participants are responsible for making their own lodging reservations. The conference will be held at Eaglewood Resort and Spa in Itasca, IL. Reservations can be made online at the Conference Accommodations link at http://www.adsa.org/Meetings/DiscoverConferences/29thDiscoverConference.aspx

Travel
The 106-acre Eaglewood Resort & Spa is strategically located in northwest Chicago, just 35 minutes from downtown and 25 minutes west of O’Hare International Airport. The resort is easily accessible via major airports and roadways, and within reach of the area’s spectacular attractions. Go to http://www.eaglewoodresort.com/Location/location_directions.asp for detailed driving instructions.

For complete conference information, including the latest program and registration materials, go to: http://www.adsa.org/discover/