Bovine Immunology: The Intersection of Innate and Acquired Immunity

Conference Objective
Recent and ongoing research indicates that the interaction between the innate and acquired branches of the immune response has a major impact on the ultimate outcome for any animal exposed to disease challenge. Speakers at this conference will present information on how disease, environment, management, and genetics impact the bovine immune response, and how management interventions such as those related to vaccination, nutrition, housing, and reproduction modulate the innate and acquired immune responses and impact bovine health and productivity.

Currently-available information indicates that there is much opportunity to improve the health and productivity of cattle and calves through management that maximizes effective immunity. This Discover Conference will provide a forum for presentations on the latest information in this area, and will foster interactions among attendees that should lead to future studies that advance knowledge and application of concepts related to bovine immunity and its impact on the wellbeing and productivity of cattle.

Conference Themes
- Immune System Effects on Calf Growth & Health
- Immunity in the Transition Period
- Vaccine Responsiveness
- Genetic Variation in Immune-Related Traits
- Management Interactions with Immunity

Who Should Attend? This conference will present information of interest to a wide range of individuals, including scientists and clinicians working in academia, advanced private practice, dairy and beef consultants, graduate students, government laboratories, and industry.

Registration
Registration postmarked by April 29, 2012 is $375.00 for ADSA-ASAS-ARPAS members and $425.00 for non-members, which includes sessions and most meals. After April 29, 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 120 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://http://www.adsa.org/discover/

Travel
The 106-acre Eaglewood Resort & Spa is strategically located in northwest Chicago, just 35 minutes from downtown and 20 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://http://www.eaglewoodresort.com/Location/location_directions.asp for detailed driving instructions.