

COMING EVENTS

www.cheesereporter.com/events.htm

www.cheeseshredder.com

Dairy Industry Challenges Are Focus Of ADSA Meeting July 10-14 In New Orleans

New Orleans, LA—The 2011 American Dairy Science Association (ADSA) and American Society of Animal Science (ASAS) joint annual meeting will take place here July 10-14 at the New Orleans Ernest N. Morial Convention Center.

Dairy scientists and industry professionals from around the world will gather to help improve the dairy industry's environmental footprint and learn about new technologies available to help extend the shelf life and fresh flavor of milk.

Monday's educational sessions will focus on technological advancements in the reduction of pathogens and spoilage organisms in milk.

Attendees will learn about developing technologies that could lower energy input, extend shelf life,

reduce protein denaturation and improve the fresh flavor of dairy products.

Devin Peterson of the University of Minnesota will discuss reduction of cooked and oxidized flavors in UHT milk.

Ultra-violet light inactivation of bacteria and spores in milk to enhance shelf-life will be discussed by James Cullor of the University of California-Davis, and Don McMahon of Utah State University's Western Dairy Center will talk about electrical resistive heating versus conventional UHT technologies.

Finally, Josip Simunovic of North Carolina State University will discuss continuous flow microwave heating for pasteurization and sterilization of dairy products.

Tuesday's lineup will focus on the environmental impact of dairy and beef systems. Experts from the US and Canada will review how existing livestock production systems affect air, land and water resources to help lay a roadmap for improving environmental performance.

Dairy-focused presentations will include Ying Wang of the Innovation Center for US Dairy on using precision agriculture to assess, measure and mitigate environmental impacts of on-farm practices.

William Wailes of Colorado State University will also talk about a research roadmap for mitigating enteric methane emissions from dairy cattle.

Registration and more information about the upcoming joint ADSA-ASAS annual meeting is available online at www.usdairy.com/adsa. 