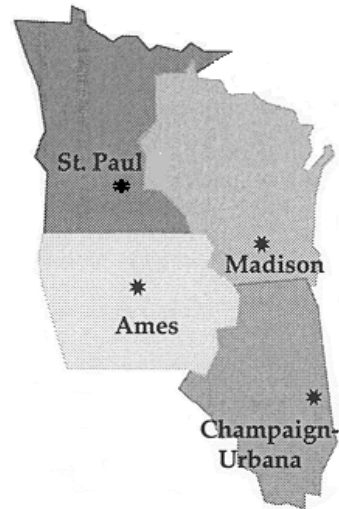


4-State Dairy Nutrition & Management Conference June 8 & 9, 2011



Sponsored by:

Iowa State University-Extension
University of Illinois-Extension
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and
Platinum Co-Sponsors
Prince Agri Products, Inc.
Biomim and ADM

4-State Dairy Nutrition & Management Conference Program

Wednesday, June 8, 2011

7:30 AM Registration

**Pre-Conference Technical Symposium
Sponsored by Prince Agri Products**
Role of Immune System in Dairy Health

8:00 AM - Noon
Ted Boyle, Prince Agri Products
Introductions

James Roth, Iowa State University
Understanding Factors that Suppress Immune
Function & Protective Immune Responses

Amelia Woolums, Univ. of Georgia
Immune Development of the Ruminant
Neonate

Matt Waldron, Univ. of Missouri
Metabolic Implications for Transition Cow
Immunity

Noon - 1:00 PM
**Lunch sponsored by Prince Agri
Products**

1:00 - 1:30 PM
Visit Conference Exhibitors

**4-State Dairy Nutrition & Management
Conference**

General Session
Reaching for 35,000 lb Herd Averages

1:30 - 2:15 PM
Larry Chase, Cornell University
Feeding High Forage Rations – What Have
We Learned?

2:15 – 3:00 PM
Pat Hoffman, Univ. of Wisconsin
Evaluating & Improving Starch Digestibility
for Lactating Dairy Cows

3:00 - 3:30 PM
Panel Discussion – Pushing the Limits on
Milk Production
Mike Hutjens - Moderator
Dana Allen - MN Producer
Ron Olson - WI Producer

3:30 - 4:00 PM
Break

Breakout Session I
6 Topics 2x: 4:00 – 4:30 & 4:40 – 5:10 PM
Larry Chase, Cornell University
Feeding Lower Crude Protein Rations -What
Have We Learned?

Pat Hoffman, Univ. of Wisconsin
Bunk Management & Behavior. Does it
Matter to Dairy Heifers?

Noah Litherland, Univ. of Minnesota
Controlling Variation with on Farm Precision
Feeding Applications

Jeff Reneau, Univ. of Minnesota
Impact of 400,000 SCC on Health

Matt Waldron, Univ. of Missouri
Antioxidant Nutrients & their Role in Health
and Disease.

Mark Stephenson, Univ. of Wisconsin
Dairy Policy – Pricing Plans

Lou Armentano, Univ. of Wisconsin
How Different Dietary Fatty Acids Affect Milk
Fat Production

Dinner and Evening on Your Own

Thursday, June 9, 2011

7:00 - 8:00 AM

**Breakfast and Seminar sponsored by
Biomim & ADM**

Dwain Bunting, ADM

Mycotoxin Madness: Sensible Approaches to
A Permanent Problem

8:00 - 8:30 AM Visit Exhibitors

General Session: Managing the Environment

8:30 - 9:15 AM

Trevor DeVries, Univ. of Guelph

Reducing Between-Cow Variation in Nutrient Intake
through Feed Bunk Management

9:15 - 10:00 AM

Ken Nordlund, Univ. of Wisconsin

Cow Comfort Drives Transition Cow Success

10:00 - 10:30 AM Break

Breakout Session II

6 Topics 2x; 10:30 - 11:00 & 11:10 - 11:40 AM

Ken Nordlund, Univ. of Wisconsin - Madison

Ventilation in Retro-Fitted Calf Barns

Trevor DeVries, Univ. of Guelph

Predicting & Identifying Illness through Changes in
Dairy Cow Behavior

Minnie Ward, Dairy Producer - Minnesota

What's in the Air?

Jim Salfer, Univ. of Minnesota

Robotic Milkers: the MN Experience

Kent Weigel, Univ. of Wisconsin

Genomics – How Can I Use this Technology on
my Farm?

Lance Baumgard, Iowa State University

Potential Nutritional Strategies to Mitigate the
Negative Effects of Heat Stress

Mike Hutjens, Univ. of Illinois

Precision Feeding: Field to Fork

Adjourn Conference (11:40 AM)

Location

The conference will be held at the:

Grand River Center

500 Bell Street

Dubuque, Iowa 52001

(563) 690-4500

Lodging

A block of rooms have been reserved at
these area facilities.

Grand Harbor Resort

350 Bell St., Dubuque, IA

(866) 690-4006

Room rate \$95 for a standard room,

cut off date **May 8**.

Be sure to mention group code **FSD/Four
State Dairy Management** to receive the
group rate.

This hotel will sell out, so register now.

Holiday Inn Dubuque

450 Main St., Dubuque, IA

(563) 556-2000

Room rate \$89 for a single or double,

cut off date **May 8**.

Be sure to mention **4-State Dairy** to receive
the group rate.

Program Information Contact

Mike Hutjens

University of Illinois

(217) 333-2928

Lee Kilmer

Iowa State University

(515) 294-4641

Marcia Endres

University of Minnesota

(612) 624-5391

Randy Shaver

University of Wisconsin-Madison

Registration Information

Registration Fee: \$135 before May 28
\$160 after May 28 and at
the door

Includes: registration, conference proceedings,
listed meals and breaks.

Please advise us at the time of registration if
you need special accommodations. Requests
will be kept confidential.

Cancellations/Refunds

To receive a full refund, you must contact the
Wisconsin Agri-Service Association by June 1,
2011. After that date, a \$25 cancellation fee
will be charged. If you fail to cancel, no refund
will be granted.

Registration questions, please contact
WASA at 608-223-1111

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Registration

**4-State Dairy Nutrition &
Management Conference**

June 8 & 9, 2011

Name as desired on badge (Print clearly or type)

Organization/Business

Mailing Address

City

State

Zip

Daytime Telephone number

Early Registration Fee by May 28 \$135

Late Registration Fee \$160

After June 6, please bring your registration to the
conference Walk-in Registration Table.

**Make checks payable to WASA or charge
as indicated below.**

Visa, MasterCard or Discover

Card # _____

Exp. Date _____

Signature _____

**Mail to: Wisconsin Agri-Service Association
6000 Gisholt Drive, Suite 208
Madison WI 53713-4816**

or Fax: (608) 223-1147