

4-State Dairy Nutrition & Management Conference June 10 & 11, 2015



Sponsored by:

Iowa State University-Extension
University of Illinois-Extension
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University of Wisconsin-Extension
and

Platinum Co-Sponsors
Arm & Hammer Animal Nutrition
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**IMPORTANT REGISTRATION
MATERIALS ENCLOSED!**
 Wisconsin Agri-Business Association
 2801 International Lane, Suite 105
 Madison, WI 53704

4-State Dairy Nutrition & Management Conference Program

Wednesday, June 10, 2015

7:30 AM Registration

Pre-conference Symposium

Sponsored by Arm & Hammer Animal Nutrition
Advances in Animal Health and Immunity

8:00 - 11:30 AM

How to access the effectiveness of practical transition interventions, *Dr. Joel Pankowski, Arm & Hammer Animal Nutrition*

What are prebiotics (yeast derived carbohydrates) and how do they promote gut health?, *Dr. Jim Nocek, Overture Consulting Enterprises*

Nutrition influences on health and immunity, *Dr. Michael Ballou, Texas Tech University*

On farm applications of yeast derived carbohydrates, *Dr. Danica Baines, Lethbridge Research Centre, Canada*

11:30 AM - Lunch

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4-State Dairy Nutrition and Management Conference

General Session (Exhibit A)
Feeding Management and Behavior

1:30 - 2:15 PM

Achieving excellence: How to move beyond 90 lbs of milk, *Dr. Gordie Jones, DVM, Consultant*

2:15 - 3:00 PM

Creating the perfect dining experience: focus on feeding and ruminating behavior, *Dr. Rick Grant, Director, Miner Institute*

3:00 - 3:30 PM

Using rumination and activity in herd management, *Lee Pattison, Producer*

3:30 - 4:00 PM - Break (Exhibit B)

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Breakout Session I

6 Topics 2x; 4:00-4:30 & 4:40-5:10 PM

Room 1 - Dry cow diets - Is the Goldilocks diet the answer?, *Dr. Gordie Jones, DVM, Consultant*

Room 2 - Factors associated with pregnancy-associated glycoprotein (PAG) levels in plasma and milk of Holstein cows during early pregnancy and their impact on the accuracy of pregnancy diagnosis, *Dr. Paul Fricke, University of Wisconsin*

Room 3 - Making milk with forage: understanding rumen fiber dynamics, *Dr. Rick Grant, Director, Miner Institute*

Room 4 - Corn Silage: Fungal disease, the silent killer? *Dr. Phil Cardoso, University of Illinois*

Room 5 - Serotonin impacts calcium status in dairy cattle, *Dr. Laura Hernandez, University of Wisconsin*

Room 6 - (one time) Euthanasia of cattle: Are you doing it correctly? *Dr. Jan Scherer, Iowa State University*

(one time) Building milk protein,
Dr. Mike Hutjens, University of Illinois

Thursday, June 11

7:00 - 8:00 AM - Breakfast

Sponsored by Alltech, Inc. & Dairyland Labs
General Session (Exhibit A)
Information for Better Decision Making

8:30 - 9:10 AM

Precision dairy monitoring technology investment considerations, *Dr. Jeffery Bewley, University of Kentucky*



(Thursday, continued)

9:10 - 9:50 AM
Rumen Lipid Submodels in Nutrition Programs:
Are they ready to help you, Dr. Tom Jenkins,
Clemson

9:50 - 10:30 AM
Practical recommendations on mineral nutrition
of lactating cows, Dr. Bill Weiss, Ohio State
University

10:30 - 11:00 AM - Break
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Breakout Session II
6 Topics 2x; 11:-11:30 & 11:35-12:05 PM

**Room 1 - What useful information can we get
from a TMR fat analysis?** Dr. Tom Jenkins, Clemson

**Room 2 - Sampling variation in feeds and why it
matters for diet formulation,** Dr. Bill Weiss, Ohio
State University

**Room 3 - Using the KetoMonitor to access cow
and milk data to manage herd-level ketosis preva-
lence,** Dr. Heather White, University of Wisconsin

**Room 4 - Five things to look for to help your cli-
ents manage foot health,** Dr. Gerard Cramer,
University of Minnesota

**Room 5 - Feeding and harvesting considerations
with low lignin alfalfa,** Dr. Dave Combs, University
of Wisconsin

**Room 6 - (one time) What we have learned the
first year of the margin protection program,**
Dr. John Newton, University of Illinois
**(one time) Dollars and Sense of organic
dairying,** Dr. Larry Tranel, Iowa State University

12:00 PM - Conference Concludes

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
Single room rate \$95 + taxes; Double room rate
\$105 + taxes. Cut off date May 10. Be sure to
mention 4-State Dairy 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: \$95 + taxes for a single or double.
Cut off date May 9.
Be sure to mention 4 State Dairy Conference to
receive the group rate.

Program Information Contacts

Dr. Phil Cardoso, Univ. of Illinois (217) 300-2303
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Dr. Larry Tranel, Iowa State Univ. (563) 583-6496
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Dr. Randy Shaver, Univ. of Wisconsin (608) 263-3491
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Registration Information

**Registration Fee: \$150 before June 1
\$175 after June 1 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-Business Association by June 1,
2015. After that date, a \$25 cancellation fee
will be charged. If you fail to cancel, no refund
will be granted.
Registration questions, please contact WABA at
608-223-1111 .

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Registration

**4-State Dairy Nutrition &
Management Conference
June 10 & 11, 2015**

Name as desired on badge (Print clearly or type)

Organization/Business

Mailing Address

City State Zip

Daytime Telephone number

Email

Early Registration Fee by May 31 \$150
Late Registration Fee \$175
After June 2, please bring your registration to
the conference Walk-in Registration Table.
You may register on-line at wiagribusiness.org

**Make checks payable to:
Wisconsin Agri-Business Assn. (WABA) or
charge as indicated below.**

Visa, MasterCard or Discover

Card # _____

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