

About the Speakers

Dr. Stephen Emanuele, Balchem Corporation

Stephen Emanuele received his PhD in Dairy Science from the University of Florida, was on the faculty at Rutgers University and Cornell Extension. Dr. Emanuele has worked in the liquid feed industry providing research to support the value of sugar for dairy cattle. While working with Agway, he developed a polymer coated urea. Prior to joining Balchem, he worked with a large feed company specializing in transition cows.

Dr. Les Hansen, University of Minnesota

Les Hansen grew up on a registered Holstein farm near Blooming Prairie, Minnesota, and received a PhD in animal breeding from Iowa State University. Dr. Hansen is currently Distinguished Teaching Professor of dairy cattle genetics at the University of Minnesota. His research focuses on the genetic control of fertility and health of dairy cattle, with special emphasis on effects of inbreeding and crossbreeding.

Dr. Neil Michael, ABS Global

As Director of Technical Services, Dr. Neil Michael works with ABS managers, representatives and commercial dairymen utilizing ABS Global's Reproductive Management System. Dr. Michael is involved in field evaluation and commercialization of technologies that may lead to improved dairy and beef profitability globally. His special interests include optimizing cow comfort, reproductive management, and records analysis to improve profitability. Dr. Michael is a native of Indiana and received a BS in Food Science 78', Doctorate of Veterinary Medicine 82', and a Masters in Business 06' from Purdue University.

South Dakota State University
Dairy Science Department
Dairy Microbiology Room 109
Brookings, SD 57007

RETURN SERVICE REQUESTED

3rd Annual

I-29 Dairy Conference

"Breed For Success"

January 30, 2008

Days Inn, Brookings, SD

January 31, 2008

NW Iowa Community College, Sheldon, IA

February 1, 2008

MN West Community College, Pipestone, MN



Presented by the following educational institutions and their Extension Services:

Iowa State University
South Dakota State University
University of Minnesota
University of Nebraska

3rd Annual I-29 Dairy Conference "Breed for Success"

Program Agenda

- 9:30-10:30 Registration
- 10:30-11:15 **Economic Opportunities to Improve Reproduction**
– Neil Michael, ABS Global
- 11:15-12:00 **The Nutrition Connection to Good Reproductive Performance**
– Stephen Emanuele, Balchem Corporation
- 12:00-1:00 Lunch
- 1:00-2:00 **Genetics is Crucial for Fertility of High-Producing Dairy Cows: The ABCs of Purebreeding and Crossbreeding**
– Les Hansen, University of Minnesota
- 2:00 **Breakout Sessions:** These sessions will be workshops to make practical application of concepts and facts presented in the morning sessions.
- 2:00-2:45 **Breakout Session 1**
A Virtual Dairy Walk-Through **Troubleshooting Reproductive Performance**
– Neil Michael, ABS Global – Stephen Emanuele, Balchem Corporation
- 2:45-3:30 **Breakout Session 2**
A Virtual Dairy Walk-Through **Troubleshooting Reproductive Performance**
– Neil Michael, ABS Global – Stephen Emanuele, Balchem Corporation
- 3:45 Adjourn

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South Dakota
Cooperative Extension Service

Platinum Sponsors of the 2008
I-29 Dairy Conference:

BALCHEM
ANIMAL NUTRITION & HEALTH

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Conference Dates/Locations

January 30

Days Inn (formerly Brookings Inn)
2500 E. 6th Street
Brookings, South Dakota
One block west of Highway 29

Local Contact: Valerie Denison, SDSU
Tel: 605-688-4116

January 31

Northwest Iowa Community College
603 W. Park Street
Sheldon, Iowa
Highway 18 West

Local Contact: Chris Mondak, ISU Extension
Tel: 712-737-4230

February 1

Minnesota West Community College
1314 N. Hiawatha Avenue
Pipestone, Minnesota
West of Highway 75

Local Contact: Merri Post, Pipestone County Extension
Tel: 507-825-6715

Registration

Pre-registration is strongly encouraged to ensure a reservation. The fee is \$20 per person (includes lunch). Please register by January 21, 2008 by calling the contact person listed for the site you plan to attend.

Contact For More Information

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Dairy Microbiology Room 109
Brookings, South Dakota 57007
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