Ninth Annual MAC Regional Dairy Extension In-service Training Program
Woodlands Inn and Resort
Wilkes-Barre, PA
May 30, 31, and June 1, 2007

Securing Dairy Farm Viability, Health, and Welfare in a Global Economy

Registration: 10:30 a.m. – 12:30 p.m., Dave Marcinkowski, University of Maine, Orono

Wednesday, May 30, 2007
Session I: Dairy Business Management
Session Chair – Dave Marcinkowski, University of Maine

1:00 – 1:10pm  Welcome – Bob Peters, University of Maryland, College Park
1:10 – 2:00pm  Strategic Planning in Dairy
Normand St. Pierre, Ohio St. University, Columbus
2:00 – 2:40pm  Characteristics of the top 100 most profitable Wisconsin dairy farms in past 4 years
Gregg Hadley, U. of Wisconsin, River Falls
2:40 – 3:00pm  BREAK
3:00 – 4:00pm  Interfacing production and economics to evaluate the profitability of a dairy
Tim Beck and Ken Griswold, Pennsylvania State Cooperative Extension, Lancaster County, Lancaster
4:00 – 4:30pm  Evaluating Capital Efficiency
Brad Hilty, Penn State DairyAlliance, University Park
4:30 – 5:30pm  Panel Discussion: Responding to Low Milk Prices
Normand St. Pierre, Gregg Hadley, Tim Beck, Ken Griswold, and Brad Hilty
5:30pm  Dinner on your own

Thursday, May 31, 2007
Session II: Understanding and Countering Threats to Animal Agriculture
Session Chair – Mark Varner, University of Maryland

6:30 – 8:00am  Complimentary breakfast – Main Dining Room
8:00 – 9:00am  Stacking the Deck in Favor of Survival: An Animal Emergency Primer
Julie Smith, University of Vermont, Burlington
9:00 –10:00 a.m. Managing the Terrorist/Activist Threat to the Food and Agricultural Industries
Gerald Kinard, Law Enforcement Academic Research Network, Inc Bryan, Texas
10:00 –10:20 am  Break
10:20-11:00 a.m Anti-terrorism Workshop continued – Gerald Kinard

11:00 –11:45 am Animal Welfare Issues
Larry Chase, Cornell University, Ithaca,

11:45 – 12:00pm Sponsor Spotlight

12:00 – 1:00pm LUNCH

**Session III: Emerging Issues: Calf Health and Management**
*Session Chair – Julie Smith, University of Vermont, Burlington*

1:00 – 1:45pm Pasteurized waste milk for calves- for improved nutrition and health
Jud Heinrichs, Penn State University, University Park

1:45 – 2:30 pm Milk-feeding and group housing to improve growth, health and welfare of calves
Jeffrey Rushen, Pacific Agri-Food Research Centre, Agassiz, BC Canada

2:30 – 3:00pm BREAK

3:00 – 3:45 pm Biosecurity Issues with Contract Rearing of Calves and Heifers
Don Gardner, DVM, Huddleston, VA

3:45 – 4:30 pm Financial Analysis of Replacement Rearing Decisions: Raising Your Own vs. Contract Rearing
Jason Karszes, Pro-Dairy Program, Cornell University, Ithaca

4:30 – 5:00pm Sponsor spotlight

5:00 – 6:00pm ADJOURN - Social Hour and Cash Bar

6:00 – 7:00pm DINNER

**SESSION IV: Innovative Extension Programs**
*Session Chair – Mike O’Connor, Pennsylvania State University, University Park*

7:00 – 9:00pm Innovative Extension Programs

Job Description Generator: A web tool to get job descriptions done
Richard Stup, Human Resource Management, Penn State Dairy Alliance, University Park, PA

Reproductive Anatomy and AI Training Course
Maureen Zorn and Jerry Bertoldo, Dairy Management Associate and Senior Dairy Specialist, North West NY Dairy, Field Crop and Livestock Team, Cornell University

Penn State Dairy Data Analysis Tools
Robert Goodling and Ken Griswold, Dairy Extension Educators, Capital Region Dairy Team, Penn State Cooperative Extension

International Dairy Study Tours: Financing, Friendships and Fresh Ideas
Stanley Fultz, County Extension Director, Extension Agent, Dairy Science, Maryland Cooperative Extension, Frederick County, MD

Survey Monkey Use and Farm Financial Analysis Training Results.
Mark Douglas, Regional Farm/Financial Management Educator, Central Region, Penn State Cooperative Extension
Friday, June 1, 2007
SESION V: Cow Comfort and Hoof Management
Session Chair – Frans Vokey
8:00 – 10:00am Lameness in cows: improved detection and prevention through better housing
Jeffrey Rushen, Pacific Agri-Food Research Centre, Agassiz, BC Canada

10:00 – 10:20am BREAK

10:20 – 11:20pm Advising Producers on Foot and Hoof Health Management
John Anderson, Lake Effect Hoof Trimming, Watertown, NY

11:20–12:00 pm Nutritional Approaches to Minimizing Lameness
Bill Stone, Pro-Dairy Program, Cornell University, Ithaca

12:00pm ADJOURN – Fill Out Evaluations

http://ansc.umd.edu/wwwfaculty/Peters/MACindex.html for complete information on program, registration, speakers, and sponsors