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

Wednesday, May 22

Session I  Dairy Genomics and Opportunities for Collaboration on Extension and Applied Research Grants
Moderator: Larry Chase, Cornell University, Ithaca

1:00 p.m. Welcome – Bob Peters, University of Maryland, College Park

1:10 p.m. What is genomics and where is it heading?
Curt Van Tassell, USDA-ARS, Beltsville, MD

2:10 p.m. How do we use genomics on a dairy farm?
Adam Oswalt, Genetic Testing Administrator, Select Sires, Plain City, OH

3:10 p.m. Q. & A.

3:20 p.m. Break

3:40 p.m. What are the parameters of funded Northeast SARE projects and how may Dairy Extension faculties submit a competitive collaborative project?
David Holm, University of Vermont, Burlington, VT

4:20 p.m. What are the parameters of funded Northeast Risk Management projects and how may Dairy Extension faculties submit a competitive regional project?
Laurie Wolinski, Northeast Center for Risk Management Education, University of Delaware, Newark, DE

5:00 p.m. Adjourn

5:20 p.m. Cash bar

6:00 p.m. Dinner
Session II  “Brain-storming” for Ideas on Grant Collaboration

Moderator:  Bob Van Saun, Pennsylvania State University, University Park

7:15 p.m.  1)  Recent example of a successful train-the-trainer N. E. SARE grant
Bob Van Saun, Pennsylvania, University Park, PA
7:45 p.m.  2)  Recent example of a successful NE regional collaborative grant
Andre Brito, University of New Hampshire, Durham
8:15 p.m.  3)  Discussion

8:45 p.m.  Adjourn

Thursday, May 23

Session III  Challenges and Opportunities of Using Robotic Milkers
Moderator:  Bill Shockey, West Virginia University Extension, Kingwood, WV

8:00 a.m.       Critical Success Factors When Transitioning from Conventional to Automatic
Ben Smink, Farm Management Support at Lely USA Inc., Pella, IA
Milking

8:45 a.m.       Planning the Transition To Robotic Milkers and Lessons Learned
Sheryl Taylor, Tayl-Wind Farm, LLC, Cassville, NY

9:15 a.m.       Robotic Milking Facilities from the Cow’s Point of View
John Tyson, Ag Engineer, Penn State Extension Dairy Team, Lewistown, PA

9:45 a.m.       Break

Session IV Cropping and Management Strategies to Meet Forage Needs
Moderator:  Jud Heinrichs, Pennsylvania State University, University Park

10:00 a.m. Producing more forage from a fixed land base
Edward B. Rayburn, West Virginia University, Morgantown

10:45 a.m. Alternative Forages and how they fit with heifer rations
Delbert G. Voight, Pennsylvania State University, University Park

11:30 a.m. Minimize shrink – a million dollar problem
Larry Jones, American Farm Products, Homer, NY

12:15 p.m. Lunch
Session V. Technical and Farm Service Updates
Moderator: Sheila Andrew, University of Connecticut, Storrs

1:15 p.m. Bacterial Indicators of Milk Quality
Bhushan Jayarao, Pennsylvania State University, University Park

2:00 p.m. Service to Small Farms
Carl A. Brown, F M Brown's Sons Inc - Birdsboro, PA

2:45 p.m. Adjourn