

New England Dairy Nutrition Conference (Virtual)

Thursday March 11, 2021

10:00 am – 3:00 pm

FREE WEBINAR

RSVP for Zoom Link to: sue@nysta.mobi

NEAFA is partnering with UConn, U of Maine, URI, UMASS, UNH, UVM and Cornell for a Virtual Dairy Seminar on Thursday, March 11. This event will provide top notch speakers on timely topics impacting dairy herd management.



Justine Deming, Ph.D.
University of
Rhode Island



Richard Smith, Ph.D.
University of New
Hampshire



**Quirine Ketterings,
Ph.D.**
Cornell University

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Co-Hosted By



Northeast
Agribusiness
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Cornell **CALS**
College of Agriculture and Life Sciences



COLLEGE OF AGRICULTURE,
HEALTH AND NATURAL
RESOURCES

EXTENSION & ANIMAL SCIENCE



University of
Massachusetts
Amherst



UNIVERSITY OF
Rhode Island



University of New Hampshire
College of Life Sciences and Agriculture

AGENDA

- 10:00 am Call to Order, Review agenda, meeting procedures
- 10:15 am **Labor Management:**
What New England dairy farms need to know in 2021
Justine Deming, Ph.D. - University of Rhode Island
- 11:00 am **Cover Crops: Successful Management and Use**
Richard Smith, Ph.D. - University of New Hampshire
Quirine Ketterings, Ph.D. - Cornell University
- 12:00 noon Sponsor Recognition & Break
- 12:45 pm **Factors to Consider for Profitable Grouping of Cows**
Bill Weiss, Ph.D. - The Ohio State University
- 1:30 pm **Feeding and Managing for Milk Components**
Tom Overton, Ph.D. - Cornell University
- 2:15 pm **Colostrum: The Foundation of the Future**
Peter Erickson, Ph.D. - University of New Hampshire
- 3:00 pm Adjourn



Bill Weiss, Ph.D.
The Ohio State
University



Tom Overton, Ph.D.
Cornell University



Peter Erickson, Ph.D.
University of New
Hampshire

Questions?
Please contact:

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Executive Assistant
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**Thank you
SPONSORS**





Justine Deming, Ph.D.
University of Rhode Island

Justine Deming currently works at the University of Rhode Island and teaches animal management. Her most recent research was undertaken at the Department of Animal & Grassland -- Moorepark, TEAGASC - The Agriculture and Food Development Authority. Justine conducted research in dairy farm labor efficiency and management and rural sociology.



Richard Smith, Ph.D.
University of New Hampshire

Richard's research tends to focus on the interface between agriculture and plant community and ecosystem ecology. His interests include weed ecology and management, the role of diversity in agroecosystem function, plant invasions, community assembly theory, trophic interactions, and implications of land-use and climate change. The overall goal of his research is to better understand the ecological interactions that underpin agricultural production systems so as to improve the economic and environmental sustainability of agriculture.



Quirine Ketterings, Ph.D.
Cornell University

Quirine initiated and leads the Cornell Nutrient Management Spear Program Website (<http://nmsp.cals.cornell.edu/>), the applied research and extension program in nutrient management of field crops of the College of Agricultural and Life Sciences. Her research focus is to improve understanding of nutrient release and risk for runoff and leaching losses from inorganic and organic amendments as affected by soil type, hydrology, time and rate of application, and the use of specific soil and fertilizer amendments.



Bill Weiss, Ph.D.
The Ohio State University

Bill Weiss is a Professor of Dairy Cattle Nutrition in the Department of Animal Sciences at The Ohio State University, located at OARDC in Wooster. He earned his BS and MS degrees from Purdue University and his Ph.D. from Ohio State. After a short stint as Assistant Professor at North Dakota State University, he has been on the faculty of Ohio State since 1988 with a joint research: extension appointment. His main research areas currently are: 1) importance of variation in cow and diet factors in diet formulation; 2) factors affecting digestibility in dairy cows; 3) nutrition of pre and early post-partum dairy cow; and 4) relationships between minerals and vitamins and health of dairy cows. He has authored more than 125 journal articles and more than 350 popular press and proceedings articles and has given invited talks in 40 states and 29 countries. He was a member of the 2001 Dairy National Research Council (NRC) committee and is currently serving as vice chair of the 2016 Dairy NRC committee.



Tom Overton, Ph.D.
Cornell University

Thomas R. Overton, Ph.D., is Professor of Dairy Management and Chair of the Department of Animal Science at Cornell University. Tom is recognized widely for his research and extension efforts relating to nutritional physiology of the transition cow. He serves as Director of the statewide PRO-DAIRY program at Cornell. He teaches the dairy cattle nutrition course for undergraduates and co-teaches a similar course for veterinary students. He has authored or co-authored more than 90 peer-reviewed scientific publications and numerous conference proceedings, extension publications, and popular press articles.



Peter Erickson, Ph.D.
University of New Hampshire

Upon receiving his Ph.D. in Dairy Science from the University of Illinois, Peter Erickson was hired as a Dairy Nutritionist with Ralston Purina International (Ralston Products Inc. His primary responsibility was consulting with producers and the sales force in troubleshooting dairy nutrition concerns in New York and northern New England. From there he went on to work as a Technical Service Manager working with cattle producers, nutritionists, veterinarians across the US., and later as a dairy nutritionist. Since 1997, Pete he has been on the faculty at the University of New Hampshire. His research interest lies primarily in the area of improving colostrum quality and immunity in the newborn, along with calf and heifer nutrition. He has mentored many students, served on the editorial board of The Professional Animal Scientist and is currently on the editorial board of the Journal of Dairy Science, and Animal Feed Science and Technology. He has authored or co-authored 57 peer-reviewed articles, and three book chapters.