



THE DAIRY PRACTICES COUNCIL®
49th Annual Conference, November 6 – 9, 2018
Sheraton McKinney, McKinney, TX



PROGRAM

TUESDAY NOVEMBER 6, 2018

8:30 AM - 4:30 PM: **PRE-MEETING WORKSHOP:** *Automated Milking Systems; What We Know, Don't Know & Wish We Did Know* See Attached Program

WEDNESDAY NOVEMBER 7, 2018

8:15 AM - 11:45 AM: **TOUR:** Southwest Dairy Museum (limited to 35) Bus Leaves 7:30 AM Sharp
[\(Bus Sponsored HP Hood\)](#)

12:00 PM - 5:00 PM: **DPC CONFERENCE REGISTRATION**

1:00 PM - 1:45 PM: **OPENING SESSION:** DPC President Bebe Zabilansky Presiding

DPC Welcome & Introductions

Bebe Zabilansky
DPC President

Welcome to Texas

Sofia Stifflemire
Texas Dept. of Health Serv.

DPC Orientation - Task Forces & The Guideline Process
- For New Attendees & Old, What the DPC Does

Rick Watters, QMPS
Cornell University

Task Force (TF) Director Reports & Meeting Plan

TF I - Farm Buildings & Equipment

Joseph Zulovich
University of Missouri

TF II - Plant Equipment & Procedures

Amy Rhodes
HP Hood, LLC

TF III - Laboratory & Quality Control Procedures

Pat Healy
USDA-FMMA (retired)

TF IV - Regulatory Issues & HACCP

Steve DiVincenzo
IL Dept. of Public Health

TF V - Milking Systems & Procedures

Steve Lehman
MI Milk Producers Assoc.

TF VI - Small Ruminants

Chris Hylkema
NYS Dept. of Agric. & Mkts

1:45 PM – 2:30 PM **OPENING SPEAKER:** *Perspectives on Global Dairy Markets*

Chris Allen
Dairy Farmers of America

3:00 PM - 5:00 PM: **TASK FORCE PRESENTATIONS & WORK SESSIONS**

TF I: *Economic Feasibility of Robotic Milking Systems*

Joe Horner/Joe Zulovich
University of Missouri

TF II: *Water and Dairy Practices, from Source to Use*

Phyllis Butler Posey
Atlantium Technologies

TF III: *Microbial DNA Sequencing to Improve Food Quality; Whole Genomes and Beyond*

Joe Heinzelmann
Neogen Corporation

TF IV: Joint with TF II

TF V: *Direct Loading of Producer Milk*

Brent Bunce
Dean Foods

TF VI: *Small Ruminant Update*

Chris Hylkema
NYS Dept. of Agric. & Mkts

5:30 PM - 7:30 PM: **CASH BAR OPENING RECEPTION – See Sponsor Listings**

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"Visit our Sponsor's Displays During the Reception and Throughout the Conference"

PROGRAM (CONTINUED)

THURSDAY, NOVEMBER 8, 2018

8:00 AM - 5:00 PM: **DPC CONFERENCE REGISTRATION**

8:15 AM - 12:00 PM: **GENERAL SESSION:** DPC President Bebe Zabilansky Presiding

8:15 AM: Welcome & Opening Remarks

8:30 AM: *Anaerobic Digestion for the Treatment of Acid Whey and Other Dairy Manufacturing Waste* Brandon Nelson
Daisy Brand

9:15 AM: *Overview of Changes to NCIMS Conference Documents & New PMO Appendix T Food Safety Plan Requirements* Frank Flores
Food & Drug Administration

10:00 AM: **BREAK & VENDOR VISITS**

10:30 AM: *Mentoring, Training and Education of Future and Current Employees of the Dairy Industry* Steve Cooper
Continental Dairy Facilities

11:15 AM: *Dairy Industry Rules and Regulations; Nutritional Labeling and GMOs* Cary Frye
Int. Dairy Foods Assoc.

12:00 PM - 2:00 PM: **AWARDS LUNCHEON & BUSINESS MEETING**

LUNCHEON SPEAKER: *Appendix N Pilot Update* Roger Hooi, Dean Foods

2:30 PM - 5:00 PM: **TASK FORCE WORK SESSIONS** (See TF Program for details)

FRIDAY NOVEMBER 9, 2018

8:00 AM - 12:00 PM: **DPC CONFERENCE REGISTRATION**

8:15 AM - 12:00 PM: **GENERAL SESSION:** DPC Vice President Chris Hylkema Presiding

8:15 AM: Welcome & Opening Remarks

8:30 AM: *Defending U.S. Dairy Exports* Edward Fetzer
US Dairy Export Council

9:15 AM: *Producer Welfare in Volatile Markets* Cale Rice
Dairy Farmers of America

10:00 AM: **BREAK & VENDOR VISITS**

10:30 AM: *Keeping Pathogens Out – Perspectives Shared on Rising Up after a Recall* Erika Bogнар
Sargento Foods

11:15 AM: *National Milk Producers Federation's Regulatory & Environmental Pursuits* Clay Detlefsen
National Milk Prod. Fed.

12:00 PM: **ADJOURN**

HOTEL: Sheraton McKinney, 1900 Gateway Boulevard, McKinney, TX, 75070.

Group Rate at \$145 is Limited/Prevailing Government Rate Available. Reserve early! Please identify yourself as with the Dairy Practices Council. DEADLINE Oct 5. Call 972-549-4000 or register on-line at:

<https://www.starwoodmeeting.com/events/start.action?id=1808025306&key=35F44213>

**REGISTER FOR THE CONFERENCE ON THE DPC WEBSITE AT: <https://www.dairypc.org/dpc-conferences>
or COMPLETE AND MAIL IN REGISTRATION FORM**



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Pre-Meeting Workshop November 6, 2018



Automated Milking Systems (Robotic Milkers)
– *What We Know, Don't Know and Wish We Did Know* –

WORKSHOP SUMMARY: This short course on Automated Milk Systems (AMS or *Robotics*) was developed by dairy professionals with regulatory, engineering and AMS milk quality backgrounds. The aim of this short course is to provide perspectives on the process of building a new barn or retrofitting an existing facility with cow flow in mind; the importance of keeping in constant contact with your milk inspector and/or regulatory personnel during the install phase; and how to manage the AMS for efficiencies and quality starting with day one. This program is designed for regulatory personnel, milk inspectors, dairy producers, veterinarians, milking equipment providers and milk quality consultants with interest in learning more on AMS installations and operation. DPC GL # 109, *AUTOMATIC MILKING SYSTEMS; QUESTIONS DAIRYMEN NEED TO ASK* will be a part of the short course.

PROGRAM NOVEMBER 6, 2018:

Time	Topic	Instructor
8:30 AM	Registration Sign In	
9:15 AM	Welcome - Course Overview & Introductions	Staff
9:30 AM	Building Design for AMS - New and Retrofit	Joe Zulovich University of Missouri
10:30 AM	System Startup: Regulatory Perspectives	Chris Hylkema NY State Dept. of Agric. & Mkts
11:30 AM	Lunch - Provided	
12:30 PM	AMS: Managing the Daily Routines for Efficiencies	Rick Watters, QMPS Cornell University
1:45 PM	Break	
2:00 PM	Managing AMS for Milk Quality	Rick Watters, QMPS Cornell University
3:00 PM	Instructor Panel & Participant Discussion	
4:30 pm	Adjourn	

SHORT COURSE INSTRUCTORS:

Rick Watters, PhD

Sr. Extension Associate / Western Lab Director
 Quality Milk Production Services, Cornell University
 Warsaw, NY

Christopher Hylkema

Dairy Equipment Specialist
 New York State Dept. of Agriculture & Markets
 Albany, NY

Joseph Zulovich, PhD

Extension Assistant Professor
 University of Missouri
 Columbia, MO

Additional Participation

Additional industry & regulatory professionals
 will be invited to assist with the discussion
 as needed and available



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CONFERENCE SPEAKERS



GENERAL SESSIONS:

Chris Allen

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1405 N. 98th St.
Kansas City, KS 66111

Erika Bognar

Sr. Food Safety Manager
Sargento Foods Inc., Technical Center
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Steve Cooper

President/General Manager of Dairy Manufacturing
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Clay Detlefsen

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National Milk Producers Federation
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Edward Fetzer

Director of Market Access & Regulatory Affairs
US Dairy Export Council
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Frank Flores

Sr. Milk Sanitation Officer
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Cary Frye

Sr. Vice President of Regulatory Affairs
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Roger Hooi

Sr. Director Food Safety & Regulatory Quality Assurance
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2711 North Haskell Avenue
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Brandon Nelson

Director, Innovation & Technical Services
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12750 Merit Drive, Suite 600
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Cale Rice

Coordinator Member Services
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3500 William D. Tate Ave, Suite 100
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Sofia Stifflemire

Manger II, Milk PSQA Group
Texas Department of State Health Services
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TASK FORCE SESSIONS:

Brent Bunce

Senior Director, Dairy Procurement
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Phyllis Butler Posy

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Joe Horner

Extension Economist
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Joseph Zulovich

Extension Assistant Professor
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Christopher Hylkema

Dairy Equipment Specialist, DPC VP/ TF VI Director
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THE DAIRY PRACTICES COUNCIL®

Quality & Uniformity through Education & Cooperation

www.dairypc.org

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TF VI - Small Ruminants

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DPC Executive Vice President

Steven Murphy