

## **DPC Business Meeting Minutes**

11/3/2010 TF Directors Reports and 11/4/2010 Business Meeting

### **November 3, 2010 TF Director's Reports presented at the Orientation Session:**

#### **TF I, Robert Graves, Director:**

**Wednesday November 3, 2010**

Dairy Farm Air Emissions – Odor, GHG and Other

- Comments Eileen Wheeler – Penn State
- Status
- Discuss Housing and Equipment Implications

Work on Guidelines

**Thursday November 4, 2010 2:00 – 5:00**

Review Work Plan and Discuss Spring Meeting Date and Location

Organic and Inorganic Bedding for Dairy Cattle

- Additional Comments on Experiences with new and reused organic and inorganic bedding – Joe Hogan, Ohio State
- General Discussion
- Establish a Bedding Guideline Work Committee?

Automatic Milking Systems

- Comments: Santiago Utsumi, Michigan State
- AMS Guideline Status
- Group Discussion

Review Projects, Progress and Assignments

#### **TF II John Partridge, Director:**

The following are currently under review and were worked on during the annual meeting with hope of finalizing in the near future and submission to the DPC office. Task Forces II and IV met in joint session for most of the work sessions.

#8 – GMPs for Dairy Processing Plants – Ellen Fitzgibbons, Sandra Kupperblatt, Mark Mullins, Debra Henyon.

#25 – Cleaning and Sanitation Responsibilities for Bulk Pickup and Transport Tankers. – Neil Bendixen

#29 - Cleaning and Sanitizing in Fluid Milk Plants – Ellen Fitzgibbons, Sandra Kupperblatt, Mark Mullins, Debra Henyon.

#35 – Dairy Plant Waste Management – Bebe Zabilansky, Chris Pearl, Allen Sayler.

Outline has been sent to committee for review. Done now going back to basics.

#57 – Dairy Plant Sanitation – Ellen Fitzgibbons, Sandra Kupperblatt, Mark Mullins, Debra Henyon. A previous decision to eliminate this and combine with #29 was put on hold.

#61 – Frozen Dessert Processing – Rebecca Piston, Micah Purcella

#83 – Bottling Water in Fluid Milk Plants – Pat Boyle – revisions complete. Allergens covered. Bebe Zabilansky submitted hand written review to John Partridge for transcription before submission for review.

### **TF III Nancy Carey, Director**

Our session today will begin with a presentation by Steve Merrill, VP of sales for Alchemy Systems out of Austin, TX, entitled “A Better Way to Train.” His company provides a very user-friendly computerized tool for customized training and evaluations such as employee orientations and safety programs, as well as required SQF training.

The information we’ll hear today will be worth taking back to your organization as a way to ensure that training for all employees is consistent, accurate, and current.

Readington Farms has used this training system since May, and Patrick Boyle reports that he is pleased with the cost-effective program and results. Please join with Task Force III to hear about this valuable tool.

We plan to work on 11 of the 27 total Task Force III guidelines during our breakout sessions:

GL #7 Sampling Fluid Milk with myself as lead author, along with **GL #50** Farm Bulk Milk Collection Procedures led by Chris Thompson.

GL #16 Handling Dairy Products from Processing to Consumption is in review. Revised copies will be available for anyone who would like to continue work on this guideline.

GL #32 Fat Test Variations in Raw Milk is also in review. Lead author Scott Franklin has worked diligently on this guideline and has added a section on testing large dairy herds. He has hard copies available for all in his group and for anyone else who would like to join them.

GL #80 Food Allergen Awareness in Dairy Plant Operations is DUE to be reviewed this year.

Some of the topics this guideline covers are the definition of allergies, their sources and prevalence, and tips on how to develop an effective allergen awareness program. If this is an area of interest for you, please join Task Force III to help review and update this guideline.

GL #99 Quality Assurance in Butter Manufacturing is in review by lead author Scott Lough, with assistance from Scott Crosier. They have requested that anyone who actually makes butter and also Federal or State milk sanitarians join this group to review what they have written and provide input concerning butter churning, pasteurization of cream, and clean-up of equipment.

GL #105 Sealing Bulk Milk Tank Trucks is quite short (only 7 pages) and was last reviewed in 2005. We need a few people to look at this guideline that is DUE to be reviewed this year.

A NEW guideline is Greening of the Laboratory. Sharon Wilson is lead author. She was not able to attend this year, but has sent hard copies and electronic materials with Danielle Spahn so work can continue.

Two other NEW guidelines, both with Chris Hylkema as lead author, are How to Set Up a Quality Testing Lab (Chris has been working on a rough draft) and Basic Dairy Terms Dictionary. These guidelines are waiting for input from people who are interested in these topics.

Also NEW and in draft is Biofilms and Their Control with lead author Heather Primeau. Dr. Bob Gravani, from Cornell University spoke on this topic in Task Force III at last year’s meeting. Heather’s group has been compiling additional information to create this important guideline.

10 other guidelines are in review:

#10 Maintaining and Testing Fluid Milk Shelf Life, lead author Steve Murphy.

#60 Microbial Assessment of Processing and Packaging Situations to Optimize Shelf Life, which is almost finished, lead author also Steve Murphy.

#17 Prevention and Testing for Added Water in Milk, lead author John Rhoads.

#21 Raw Milk Quality Tests and #24 Troubleshooting High Bacteria Counts of Raw Milk, lead author Ruth Riner.

#25 Cleaning and Sanitation Responsibilities for Bulk Pickup and Transport Tankers (in conjunction with TF II), lead author Neil Bendixen.

#31 Composition and Nutritive Value of Dairy Products, lead author Rebecca Piston, which we're hoping to make into a website reference guideline.

#40 Controlling Fluid Milk Volume and Fat Losses, lead author Cindy Kozlowski.

#53 Vitamin A & D Fortification of Fluid Milk (in conjunction with TF II).

#104 Basic Laboratory Procedures and Safety is in draft by lead author Bob Kiser.

If anyone is interested in working on those guidelines, come to TFIII, or get in touch with me, and I will give you contact information.

2 guidelines are finished or near completion:

GL#11 Sediment Testing and Producing Clean Milk has been completed and sent out in Yellow Copy to the Key Sanitarians. Two changes were requested, and the document has been edited and should be ready for Green Copy.

GL#22 Control of Antibacterial Drugs & Growth Inhibitors in Milk and Milk Products, lead author Heather Primeau, has been handed in for review before being sent to the EVP for Yellow Copy.

Many thanks to everyone who diligently worked on TFIII guidelines this past year. Your hard work is appreciated.

Please come to the TFIII room if you would like to help with any of these guidelines or have ideas for new ones that pertain to Laboratory Procedures or Quality Control and to hear Steve Merrill speak about "A Better Way to Train."

#### **TF IV Philip Wolff, Director**

See TF II Report

#### **TF V Miles Beard, Director**

We have made a lot of progress on GLs this week:

Close to being completed:

#98, Procedures

#85, Six Steps to Success

#58 Water Heater Sizing

#79, Non-Electric (re-write at White Copy request

Completed:

#65 & #48 are being combined- New title: #48, Cooling Milk on the Farm

2011 Workload:

100+ Questions on Robotic Milkers (with TF I)

I have been told by working TF Members that the "close to be completed" GLs will be done by year end. I will promote this weekly.

#### **TF VI Dan Scruton, Director**

Present for at least one of the two sessions were:

Frank Fillman, Meyenberg; Brenda Norris, Ontario Ministry of Agriculture; Steve Sims, FDA;

Robert Kiser, University of Kentucky; David Mengel, Ohio Department of Agriculture; Dan

Scruton, Vermont Agency of Agriculture, Food and Markets; Lynn Hinckley, University of Connecticut; and Chris Hyklema, New York Department of Agriculture and Markets.

Wednesday, Lynn Hinckley lead an NCIMS Other Species Committee meeting jointly with the task force session. The group was updated on several items that may come up at the 2011 NCIMS conference. We anticipate that we need to research and be prepared to give technical advice on the size of somatic cells and what is the appropriate range of size that should be considered as countable cells. There will also probably be a proposal to clarify that antibiotic testing of frozen milk is acceptable as the validation studies are performed using frozen milk for part of the protocol and control samples routinely used in drug testing are allowed to be frozen. The point is to assure that all milk is tested prior to any product being offered for sale to the consumers. Lynn then gave us an update on the status of validation studies on camel milk. Most of the hurdles have been cleared to get the drug testing validation study. The biggest challenge is going to be that phosphatase is not a good marker for assuring pasteurization. In Dubai they are using GGT as a marker. The EU is reviewing the data to determine if GGT is a good marker to assure pasteurization. After they rule on it we will review the science that was done in the EU and then see what further studies need to be done to satisfy FDA requirements and to assure we have a test that is both failsafe at identifying incomplete pasteurization and practical for labs to use. The other concern is to be prepared to address SCC in water buffalo and sheep if the SCC in cattle is proposed to be reduced.

On Thursday we reviewed all of our guidelines and set assignments to get any that were about 5 years or more old reviewed. 59 and 72 will be changed with the SCC raised to the new limit of 1,500,000. 70 will be reviewed after ASABE finalizes the new milking machine standards. 71, 73, 75, 78 and 100 will be read to see if any revision is needed or if still acceptable to get a new review date.

Most of the time was spent working on a new guideline that will be a goat version of 6 Steps to Success. The wording on the slides was revised and assignments were agreed on for new pictures. We expect to have it ready to finalize white copy at the NCIMS conference where many of us will be anyway.

It was a very productive two days.

## **November 4, 2010 Business Meeting/Luncheon:**

President Michael Schutz opened the meeting and acknowledged Honorary Life Members in attendance:

Terry Musson (HLM in 2009)

George Wilcox (HLM in 2008)

Stan Weeks (HLM in 2005)

President Schutz acknowledged the Annual Conference Sponsors:

### Full Sponsors:

Capitol Plastic Products: Sheila Cranker

Quality Management Inc (QMI): Darrell Bigalke

### Partial Sponsors:

Alchemy Systems, Inc: Steve Merrill, Oscar Alarcon

Empact America: Peter Pry, Al Tokar  
Gamajet Cleaning Systems: Robert Delaney  
Idexx Laboratories: John Forsee, Paulette Zoidis  
Kentuckiana TankWash: Bill Becker, Ed Barnette  
Nelson Jameson: Fritz Buss  
Rodem, Inc: Jason McFarland, Greg Watkins, Russ Coffman  
Upstate Niagara Milk Cooperative: Ruth Riner  
Weber Scientific: Danielle Spahn

President Schutz acknowledged the Dairy Bar Sponsors:

Smith Dairy, Inc.  
Cabot Cheese  
McCadam Cheese Co.  
Cappiello Cheese Co.

President Schutz acknowledged new Sustaining Members and Educational Members for 2010:

Alchemy Systems  
Mario Duarte-Silveira  
Empire State Milk Quality Council  
DairyCheq  
Grace/Mayer Insurance Agency  
Randolph Associates  
Rodem, Inc.

Also, one new Educational Member joined DPC in 2010, the Kentucky Dept of Agriculture.

President Schutz presented his Presidential Address

EVP Jeff Bloom and President Schutz presented recognition certificates to GL Lead Authors:  
Dan Scruton, Guideline # 4, *Installation, Cleaning, and Sanitizing of Large Parlor Milking Systems*

Kelly Wedding and Bob Hickerson, Guideline #34, *Butterfat Determinations of Various Dairy Products*

Dan Scruton, Guideline # 76, *Guidelines for Out of Season Breeding for Goats*

President Schutz presented two Honorary Life Membership Awards to:

Byron Moyer  
Tom MacNish

TF IV Director Philip Wolff presented the Eugene T. Wolff Service Award to Lynn Hinckley

Vice President Rebecca Piston presented the Nominating Committee Report:

She called for Honorary Life Membership nominations from the floor for presentation at 2011 Conference. None were received.

She called for nominations for Board positions from the floor. None were presented.

She presided over a vote for the open Board position to fill the position vacated by Ellen Fitzgibbons (MA Dept of Health). The nominee, Steve DiVincenzo (IL Health Dept), was

nominated by the DPC Board. A voice vote was held and DiVincenzo was elected to fill this position.

EVP Bloom presided over the approval of Business Meeting Minutes from last year's Annual Conference, 11/5/ 2009. A voice vote was held and the minutes were accepted.

EVP Bloom presented the following DPC Business Report:

### **Financials & Membership:**

DPC has had a tough year that basically reflected the economy and the state of the Dairy Industry. As you know DPC's income is derived from the Annual Conference, Guideline sales, interest income, and from various levels of membership. FY 2009 - 2010 showed that interest income dropped 91%, Individual Memberships dropped 36%, Educational Memberships dropped 8%, Regulatory Memberships dropped 5%, and Sustaining Memberships overall dropped 5%. On the plus side, Conference registrations grew by 56%, and Guideline sales increased 52%.

Although Sustaining Memberships are down, we were able to attract several new Bronze Sustaining Members this year:

Alchemy Systems

Mario Duarte-Silveira

Empire State Milk Quality Council

DairyCheq

Grace/Mayer Insurance Agency

Randolph Associates

Rodem, Inc.

Also, one new Educational Member joined DPC in 2010, the Kentucky Dept of Agriculture.

### **Guideline Sales**

#### **Oct 1, 2009 through Sep 30, 2010:**

We had total sales of \$6007 with the following being our best selling GLs this past year:

GL #1, Planning Dairy Freestall Barns, with 29 sold, GL #2, Effective Installation, Cleaning and Sanitizing of Milking Systems, with 58 sold, GL #21, Raw Milk Quality Tests, with 30 sold, GL #24, Troubleshooting High Bacteria Counts of Raw Milk, with 88 sold, GL #38, Preventing Off Flavors in Milk, with 29 sold, GL #90, On-Farm and Small Scale Dairy Products Processing, with 24 sold, and GL# 106, On-Farm Anaerobic Digestors (100 + Questions to Ask), with 24 sold.

### **Marketing in FY 2009-2010:**

A "save the date" postcard mailing went to almost 1,000 DPC members & friends in April 2010. I attended and manned the PC table-top display at the National Mastitis Council (NMC) meeting in January, 2010, and the Pennsylvania Association of Milk, Food, & Environmental Sanitarians (PAMFES) meeting in May, 2010. I attended and passed out DPC "save the date" cards and Annual Conference literature at the New York State Association of Food Protection (NYSAFP) meeting in September, 2010.

In 2011, I plan to attend the NMC meeting in Arlington, VA, the PAMFES meeting in State College, PA, the International Association of Food Protection (IAFP) meeting in Milwaukee, WI, and the NYAFP meeting, in Syracuse, NY.

### **Social Networking**

DPC is now on both LinkedIn and Twitter, and it has fostered some good contacts and has resulted in new members, several member prospects, wider recognition of DPC, and a few GL sales. I will continue to update our Twitter and LinkedIn sites with news about DPC, upcoming events, and newly published and updated GLs.

### **Custom CDs**

As you recall, at the Spring Board meeting I talked about a new project that would offer customized CDs, containing DPC Guidelines and customized with institution logos. This project is underway, and I've been in discussions with several companies to provide these customized CDs. Although there haven't been too many sales to date, I feel strongly about this project and feel it could provide significant income to DPC in the future.

### **Silver Eagles**

Any member that brings in a new sustaining member receives a US Silver Eagle Coin , presented at the Annual Conference Business Luncheon. The person that brings in the most new sustaining members in any year receives free registration to the annual conference.

### **Upcoming Conferences**

The 2011 Conference will be held in Manchester, NH, Nov 2 - 4.

The 2012 DPC Conference will be held in Madison, WI, Nov 7 - 9.

**President Schutz adjourned the Business Meeting at approximately 2 PM**