

Dairy Quality and Safety PDG

Members Present: Robert Hagberg, Gry Dawn C. Terrel, David Blomquist, Elizabeth Briczinski, Randall Daggs, Rhonda Fraser, Eugene Frey, Kathleen Glass, William Huntley, Lorie Ledenbach, Robert Marshall, Steve Murphy, Ravinder Reddy, Allen R. Saylor, Marc Scantlin, Steve Sims, Larry Steenson and P.C. Vasavada.

Board/Staff Members Present: Donald W. Schaffner.

New Members: Justin Nguyen, Janice D Bowermaster, Tracey DuVernoy, Evie Severyn, Yuewei Hu, Sofia Santillana Farakos, Neil Bogart, Victoria Adetunji, Hari Dwivedi and Edith Wilkin.

Visitors/Guests: Vincent Paolillo, Gerard Ruth, Naomi Takahash, Hiroki Matsubara, Walter Heeschen, Carlos Navarro, Ting Chen, Abdul Gham Abu Samah, Jennifer Jolly, Paul Dix and Bart Hawcroft.

Meeting Called to Order: 2:00 p.m., Sunday, July 28, 2013.

Recording Secretary of Minutes: Dawn Terrell.

Welcome, roll-call and Anti-Trust Statement: Chair Robert Hagberg introduced himself and asked that all members in attendance do so as well. The minutes of the 2012 PDG meeting in Providence as well as the conference calls held since the last PDG meeting along with the notice of the meeting and an agenda had been electronically distributed prior to this meeting. He also reminded PDG members of the election for "Incoming Vice-Chair. Attendance was counted at 60 attendees.

Minutes from 2012 meeting read. Moved to approve (Lori Ledenbach) and seconded (Warren S. Clark Jr.). Motion passed.

Don Schaffner presented Board Comments:

- 3 new PDGs created this year
- Mobile App available – well received by membership
- Consider if want to have a Saturday PDG meeting?
- Business meeting invitation. Box lunch provided.

Guest Speaker: Tracy Duvernoy, FDA-CORE – Coordinated Outbreak Response Evaluation presented on Dairy related outbreaks in 2012

- 33 outbreaks with only 1 being dairy associated.
- *L. monocytogenes*. Ricotta solata imported from Italy, 22 lab confirmed cases – 4 deaths (18% deaths) in 13 states and DC. Imported by Vitori Chiorapa, Italy. Sized as large rounds and sliced at retail. Distributor is out of Long Island issued a voluntary recall. Italian firm under FDA Import Alert. FDA Retail Food

Program issued notice to follow food code to prevent cross-contamination.

- Crave Brothers – Farmstead Cheeses. On July 3rd, the firm issued a voluntary recall for 3 types of cheeses. Federal investigators at the CDC and Food and Drug Administration traced the cases through “DNA fingerprints” to Les Freres, Petit Frere and Petit Frere with Truffles cheeses produced by the Wisconsin-based Crave Brothers Farmstead Cheese Company. As of July 24, there were 5 cases in the Midwest involving people 31 – 67 years old, including 1 pregnant lady. All 5 individuals were hospitalized with 1 death and 1 miscarriage. The State of Wisconsin & FDA investigation is ongoing. Current outbreak information is available on FDA Web site.
- 3 other incidents – illnesses, but not outbreaks: *E. coli* O103 raw milk cheese from Missouri – did not enter interstate commerce. Firm did ship other types of cheese out-of-state. Homeland Cheese issued a voluntary recall of a raw milk cheese according to Missouri Department of Health. There were 2 incidents of *Cronobacter* from infant formula with 1 case of meningitis in a male infant. It involved powdered formula reconstituted with tap water and spring water. *Cronobacter* was not isolated from the formula. Problem was likely in the home. A one month premature infant fed mothers milk and infant formula. *Cronobacter* isolated in the sputum of the infant. Not found in formula. Environmental conditions as hospital were not investigated.

Old Business: The Chair reviewed Board responses to PDG recommendations from 2012.

Current Symposia with Dairy PDG sponsorship at 2013 IAFP Meeting;

- a. Sanitation Tales – Tall But True
- b. Pathogen Environmental Sampling Plans
- c. Prevention & Control of L mono Contamination in Cheese
- d. Sanitation and Sanitary Design – A Holistic Approach

Lori Ledenbach provided an update on the success of the 2-day Better Cheese workshop. Eighteen attendees. All passed to all certified. Jenny Scott attended and sat through entire course about updating material to be compliant with FSMA – updated chemical and physical control and also specific preventative controls identified in FSMA.

Raw Milk Subcommittee: No report from the committee due to Chair and Vice Chair being unavailable.

New Business: Dawn Terrell (Vice Chair) will give brief summary to PDG Chairs' breakfast Monday morning on behalf of the PDG. Dawn provided her experience in becoming the Vice Deputy Chair. She enjoyed it and advantages are that she was exposed to duties of the Vice Chair. Dawn commented that the position builds confidence as you grow into position, but do not have direct responsibility to perform.

The ability to bounce ideas between 3 people much better than 2 and also corrected errors and almost always had 2 of the 3 leadership positions on all conference calls. Plus it takes pressure off the Chair and Vice Chair. Disadvantages are required involvement is 6 years versus 4 years, and Incoming Vice Chair is not an official position so cannot be noted on the resume.

Election of the new “Incoming Vice Chair” or “Secretary”: Jim Loseke, Sargento Foods and Yvonne Chan, Kraft Foods were nominated. Yvonne Chan was being elected to the position.

P. C. Vasavada briefing on the FSMA Alliance – Chair of the Alliance for past 2 years. Develop standardized curriculum for the Preventive Controls. 5 working groups – 156 people from industry and state regulatory agencies. Since January, task is to finish process. Katie Swanson is technical editor and content evaluator. PC is responsible for outreach including extension for training and technical assistance. Technical Session S26, Room 213A, July 30th – 3:30 – 5:00 Jenny Scott, Katie Swanson, Bob Bracket will make presentations at this session. Email: fspca@itt.fda.edu.

Outside of Annual Meeting Activities:

- Webinar Interest: Encourage members to provide webinars of interest to the Dairy PDG members or members in general. Nominal charge of \$25/ connection for webinars outside the Dairy PDG. No Charge for webinar within the PDG.
- Recommendation from Affiliate Council regarding the AV Library to use the various webinars to fund the Harry Haverland library as well as expand educational opportunities.
- Suggestion by the Chair on a face-to-face meeting of the PDG members at times other than the IAFP Annual Meeting. Comment that this has already been happening informally. PDG leadership will take this under advisement.

2014 Symposia Suggestions

- Maintaining food safety & quality during extended production runs. State regulatory divergence on this subject and whether this is science and food-safety based or not.
- GFSI certification issues include maintaining certification. How to(s), etc.
- Spores in the dairy industry. Also an issue in the meat industry.
- Non-bovine milk – food safety challenges.
- Research needs and informational gaps needed for dairy safety – example is *Cronobacter* and environmental contamination in hospital, home and other “use” settings.
- Aging of raw milk cheese – is 60 days the appropriate time period?
- Current issues Roundtable: Antibiotics in dairy products; emerging pathogens, animal drug residues and impact on human health; “exotic” pathogen; current /

active FDA Risk Analyses.

Leverage current work being done in government, academia and industry and identify so all information available in one place.

Recommendations to the Executive Board:

1. Recommend the Board agree with the succession of Robert Hagberg and Dawn Terrell to Chair and Vice Chair respectively.
2. The Dairy PDG recommends that a position of “PDG Secretary” be recognized and incorporated into the Bylaws. This position would be filled as determined by size and needs of the individual PDG.
3. The PDG recommends the board consider the use of Subcommittees in lieu of establishing new PDGs where there a clear link to an existing PDG and to help facilitate PDG meeting scheduling to avoid conflicts.
4. The Dairy PDG requests to continue with Sunday meetings.
5. To honor Harry Haverland, founder of the IAFP Foundation and the Audiovisual Library, it is recommended that webinars available to IAFP members online be posted on the IAFP Web site under a tab titled “Harry Haverland PDG Webinars” or some similar title. It is understood that IAFP members currently have access to the PDG webinars. However, this recommendation not only honors Harry Haverland’s contribution to the IAFP, but also provides meritorious, educational and financial opportunities to the PDGs, IAFP and to the IAFP membership. A depository for IAFP webinars housing Harry Haverland’s vision of a “library” of resources for IAFP members is recommended.

Next Meeting Date: August 2014.

Meeting Adjourned: 4:30 p.m.

Chairperson: Robert Hagberg.