

Dairy Quality and Safety PDG

Members Present: Robert Hagberg (Chair), Dawn Terrell (Vice Chair), Yvonne Chan (Secretary), James Black, David Blomquist, Neal Bogart, Janice Bowermaster, Beth Briczinski, John Bruhn, Fritz Buss, Warren Clark, Dan Erickson, Eugene Fry, Ted Gatesy, Kathleen Glass, Kevin Habas, Erin Headley, William Huntley, Michele Jay-Russell, Lori Ledenbach, Vickie Lewandowski, Jim Loseke, Deon Mahoney, Doug Marshall, Thomas McCaskey, Katie Moore, Geoffrey Morell, Steve Murphy, Vincent Paolillo, Gary Pruitt, Robert Salter, Robert Sanders, Allen R. Saylor, Ron Schmidt, Steve Sims, Larry Steenson, P.C. Vasavada, Jason Wan, Edith Wilkin and Sharon Wilson.

Board/Staff Members Present: Mickey Parish.

New Members: John Allan, Dan Anderson, Elaine Black, Roger Cook, Tom Ford, Michele Gorman, Judith Hajdenwurcel, Evan Henke, Wendy McMahon, Craig Nelson, Liz Palmer, Alma Perez-Mendez, Robert Salter, Weilin Shelver, Daniele Sohier, Yan Song, Climent Trunet and Alice Wei.

Visitors/Guests: Kris Gerard Alvarez, Dongryeoul Bae, Richard Brouillette, Hector Fernandez, Paul Hall, Van Ho, Matt Mathison, Jacob Mohr, Uju Nsofor and Ben Tall.

Meeting Called to Order: 2:00 p.m., Sunday, August 3, 2014.

Recording Secretary of Minutes: Yvonne Chan.

Welcome, Roll-call and Anti-Trust Statement: Chair Robert Hagberg introduced himself and asked that all members in attendance do so as well. He read the antitrust statement. Dr. Mickey Parish, incoming IAFP Secretary, shared info on the status of the IAFP. Guest speaker Matt Mathison spoke on the secure milk supply project.

The minutes of the 2013 PDG meeting in Charlotte, North Carolina 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. Attendance was counted at 58 attendees.

Minutes from 2013 meeting read. Moved to approve P.C. Vasavada and seconded by John Bruhn. Motion passed.

Mickey Parish presented Board Comments:

1. Board Focus & Interest:
 - Symposia that contain cutting-edge information which has not been previously presented.
 - International perspectives on various issues.
 - Interactive workshops, before the annual meeting or at other times.
 - Creating a webinar or a webinar series.
 - Development of booklets or pamphlets.
 - Drafting of white papers.
 - Regular web meetings.
 - Communicating regularly via E-mail or teleconference.
2. General:
 - A number of new PDGs created this year.
 - State of the Association is good. Membership increased 30% since 2008.
 - Attendance at this meeting may surpass last year's record attendance.

- Movement of 2015 meeting dates to one day earlier start and one day earlier end.

Guest Speaker: Matt Mathison, Wisconsin Milk Marketing Board – US Secure Milk Supply National Secure Milk Supply. The presentation will be available in PDF format to the PDG.

- 3 national groups: IA State, UC Davis & U of Minnesota head up the regional projects with USDA overseeing the effort.
- Permitting system for dairy farms and dairy plants to allow for movement of milk in the case of an FMD outbreak.
- Gave overview of Wisconsin program.
- Dairy Response Center on DMI Web site.
- Second edition of the Continuity of Business for the Dairy Industry.
- Citric acid allowed as agent to inactivate FMD virus.
- Working through USDA APHIS, need to engage FDA and other partners in the SMS preparation. FMD is not a public health but does present a food security and potential food defense issues for animal agriculture.
- USDEC did a literature review of studies on inactivation of FMD virus.
- Regional Secure Milk Supply preparation in 7 of the top 10 dairy production states.
- MN SMS supply kickoff meeting scheduled in August.

Other Presenters:

1. Michelle Jay-Russell – Raw Milk Subcommittee report: 31 members with a few attending the PDG meeting. Conference calls about twice per year. Roger Cook from New Zealand provided overview of recently released risk assessment on the consumption of raw milk and a preliminary review of comments resulted in no new scientifically-based information to support change of the existing New Zealand policy of 5 liters purchased per consumer per day. Question was raised from the floor regarding the scope of the subcommittee. The focus of the committee is direct raw milk consumption by humans.
2. P.C. Vasavada – FSMA-FSPCA – Past Chair of the Alliance. Develop standardized curriculum for the Preventive Controls. 5 working groups – 156 people from industry and state regulatory agencies. Katie Swanson is technical editor and content evaluator. PC is responsible for outreach including extension for training and technical assistance. Late May review of training material. Quarterly webinar next in August. Responsible for outreach nationwide to develop Train-the-trainer workshop and pilot program. Will issue call for volunteers sometime next year, possibly at this time.
3. Allen Saylor – Dairy Practices Council (DPC) update encouraged attendees to participate to update various guidelines and invited everyone to the Kansas City Meeting in November (5–7) at the Intercontinental.

Old Business:

1. Symposia with Dairy Interest – many on Wednesday of interest to dairy professionals – Pasteurization Lethality for Cheese Made from Unpasteurized Milk, Outbreaks related to Processing Equipment.
2. Workshop – A. Saylor gave brief overview on Advanced Cleaning for Food Processing Equipment. Chair recommended the presentations be broken up into a series of webinars.
3. Recommendations to the Board (2013):

- a. Board agreed – Recommend the Board agree with the succession of Robert Hagberg and Dawn Terrell to Chair and Vice Chair respectively.
- b. Board agreed that a plan will be established to address additional positions beyond the Chairperson and Vice Chairperson for PDGs – The Dairy PDG recommends that a position of “PDG Secretary” be recognized and incorporated into the By-Laws. This position would be filled as determined by size and needs of the individual PDG.
- c. Board agreed – The PDG recommends the board consider the use of Sub-Committees in lieu of establishing new PDG where there a clear link to an existing PDG and to help the Program Committee to facilitate PDG meeting scheduling to avoid conflicts. Additionally, we recommend the board communicate to the Program Committee the Dairy PDG’s request to continue with Sunday meetings.
- d. Board did not agree – 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.

New Business:

1. PDG Chair/Vice Chair/Secretary Meeting Prior to PDG meetings (Saturday night) – to work out any issues prior to the meeting. Monday morning’s PDG Chair & VC meeting focused primarily on 2015 symposium ideas and collaboration between PDGs. Note at Chair / Vice Chair meeting on Monday, the suggestion was made to move breakfast meeting to Tuesday morning to allow Chairs/Vice Chairs time to collate ideas and minutes. (More to come from the Board).
2. Non-Annual Meeting Activities
 - a. Hygienic Design of Equipment Series of webinars. Possible collaboration with Sanitary Design PDG & 3-A Committee.
 - b. Request regularly scheduled quarterly meetings for current topics
3. Symposia and workshop suggestions for 2015 annual meeting, July 25 – 28, Oregon Convention Center, Portland, OR. Symposia and workshop proposals for IAFP 2015 are due online after the meeting by October 14, 2014.
 - a. Pathogen Environmental Monitoring and responses - Edith Wilkin & Richard Brouillette.
 - b. Prevention & Control of *Listeria monocytogenes* Contamination in Cheese.
 - c. 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.
 - d. GFSI certification issues include maintaining certification. How to(s), etc.

- e. Spores in the dairy & beverage industry. (Also an issue in the meat industry.)
- f. Non-bovine milk – food safety challenges.
- g. Mold – Dairy Product challenges revisited – Lori Ledenbach.
- h. Industry response to positive pathogens in food products.
- i. Biofilm Control in Food Processing.
- j. Communicating to business food safety Issues.
- k. Sustainable sanitation.
- l. Air Quality Impact on Food Product Safety.
- m. Preventive Controls for the Food Industry – Vickie Lewandowski.
- n. Equipment Guidelines for the Small Artisan Food Processor – Vickie Lewandowski.
- o. Supplier Management of Raw Materials – raw milk, produce, meat for further processing, vegetables, juice concentrates, spices, etc.
- p. Research needs and informational gaps needed for dairy safety – example is *Cronobacter* and environmental contamination in hospital, home and other “use” settings.
- q. Current issues Roundtable: emerging pathogens, animal drug residues and impact on human health, “exotic” pathogen, current/active FDA Risk Analyses.
- r. Filling the Pipeline. Next Generation (possibly all foods with a dairy speaker) – Allen Saylor/Steve Murphy?
- s. Antibiotics in Dairy Products.

Recommendations to the Board:

1. Have Sanitary Design PDG and 3-A Committee meet at times that do not conflict with Dairy Quality and Safety PDG. Consider having Sanitation and Hygiene, 3-A Committee, Equipment and Facility Hygienic Design and Dairy Quality and Safety PDGs meeting in consecutive sessions.

Next Meeting Date: Proposed August 28, 2015.

Meeting Adjourned: 4:30 p.m.

Chairperson: Robert Hagberg.