

## **Dairy Quality and Safety PDG**

**Names of Attendees:** Sarah Murphy (Chairperson), Neil Bogart (Vice Chairperson), Kara Mikkelson (Secretary), Abigail Snyder, Alejandro Mazzotta, Alex Brandt, Allison Howell, Amira Ayad, Amit Morey, Angela Fraser, Angela Fraser, Amy Wise, Arpan Bhagat, Ariel Buehler, Astrid Cariou, Benjamin Warren, Beth Wittenauer, Bastian Barthabure, Betsy Craig, Betsy McCaulley, Briana Lorenzo, Brittany Holmes, Carrie Rigdon, Cassandra Panameno, Catharine Carlin, Chi-An Lee, Chip Manuel, Chris Jordan, Christopher Rupert, Connie Freese, Craig Jewell, Cristina Resendiz-Moctezuma, Dan Erikson, David Blomquist, David Mugabo, Deiaa Hassanein, Devin Woodill, Dina Scott, Elna Buys, Elizabeth Epps, Eric Martin, Eric Moore, Erin Ducko, Erin Headley, Fernando Avelleyra, Frederic Martinez, Giddy Zipori, Hailey Davidson, Harmeet Kaur, Heath LaFevers, Ian Jenson, Indu Aashritha Idumalla, Javier Atencia, James Beix, Jeffrey Kornacki, Jestin Bose, Jonathan Basha, Jun Nam, Kathleen Glass, Kathleen O'Donnell, Kavita Patil, Kristen Gibson, Kristen Houck, Kristen Saniga, Kristin Butler, Kristin Sanders, Kristine Schill, Larry Kohl, Lauren Hamilton, Lei Zhang, Mahesh Chapagain, Mandy Sedlak, Mark Flanagan, Mark Lebednick, Michael Roberson, Michelle Braun, Michelle Wollenzien, Miriam Ruiz, Mohana Neelakrishnan, Nadia Le Den, Nate Banner, Neil Bogart, Neha Shantanu Wavare, Nicole Martin, Nirmal Thirunavookarasu Sankaranarayanan, Olivia Arends, Peyman Fatemi, Preetha Biswas, Purnendu Vasavada, Rafael Davila, Rebecca Crouthamel, Rob Middendorf, Roger Hancock, Roger Hooi, Ruogu Tang, Safia Madani, Samantha Roldan Perez, Sandy Matijevic, Sarah Durham, Sarah Herringshaw, Sarah Kozak-Weaver, Sarah Morrison, Savana Everhart Nunn, Sean Martinos, Sharmeen Khan, Sharon Humphries, Sharon Wilson, Sima Hussein, Staci Richardson, Steven Murphy, Swapnika Medikonda, Takiyah Ball, Tiffany LaLonde, Todd Frantz, Tracie Sheehan, Vanessa Gonzales

Pacheco, Vera Arthur, Vianca Tashiguano, Wendy White, Wayne Muraoka, Yue Zheng, Zhinong Yan.

**Total Number of Attendees:** 123.

**Meeting Called to Order:** Sunday July 27, 2025, 8:31 A.M.

**Minutes Recording Secretary:** Kara Mikkelson.

**Old Business:** Meeting was called to order at 8:31 A.M. 2024 meeting minutes were reviewed and a motion was made to approve by David Blomquist with no corrections and seconded by Abby Snyder. Previous year's meeting minutes were accepted with no corrections.

**New Business:** A QR code was given to the attendees to begin the process of proposal ideation for the 2026 IAFP Annual Meeting. Attendees were encouraged to use their phones to open the link and begin suggestions. Dr. Kavita Patil, current Student Liaison, gave a student PDG update. The Dairy PDG is on the search for a new student liaison. A schedule of this year's dairy-relevant sessions was shared. IAFP's proposal submission process was reviewed. It was suggested for Members review information from IAFP website for details. The Members were encouraged to ensure topics are scientifically sound and relevant to the Dairy PDG. A reminder was given to contact the Dairy PDG board for sponsorship. Important deadlines were reviewed.

Industry updates was the next topic of the meeting. Catherine Carlin (MXNS) gave a presentation on *Listeria monocytogenes* testing titled: LM testing – how to interpret non-confirming positive PCR results. Wendy White provided the Executive Board liaison update before the next speaker. Next, Dr. Nicole Martin from Cornell University gave an update on H5N1, including an overview of the current laboratory testing program for silo and herds

including an overview of the laboratory system. The current testing methods are real time PCR. Many samples go for WGS to track the genotypes throughout the U.S. The University of Wisconsin Food Research Institute (FRI) just released an update of their heat thermalization for treated heat milk. Due to time constraints, it was decided that the planned low-moisture guidance roundtable on today's agenda was instead going to be moved to a later date during the year.

Next, there was a facilitation to generate ideas for IAFP 2026 dairy-relevant proposals. Mentimeter was used to generate a word cloud with potential topics (1–4 word max) from attendees. Popular topics (submitted by multiple people) were: dry cleaning, Phage, ice cream, Indicator organisms, *Listeria monocytogenes*, WGS, clean label preservatives, and EB in dairy powders. Further discussion of these popular topics was held. Phage topic ideas for symposium are a review what is the latest of phage, movement of phage around the world and use of phage for *Listeria* mitigation. Ideas for the topic of ice cream with a collaborative opportunity with the food hygiene PDG is cleaning of ice cream manufacturing for pathogen control. The topic idea of indicator organisms are the appropriate indicator organisms, metagenomic usage – what are the capabilities of cultures, qualitative samples for index organism, P.M.O can I release product w/ <10 coliform. A google sheet was created with all the potential organizers names listed and the sheet will be available to PDG Members for updating and including the topic and organizers.

**Recommendations to the Executive Board:** None.

**Next Meeting Date:** Sunday, July 26, 2026, New Orleans, LA.

**Meeting Adjourned:** 10:01 A.M.

**Chairperson Name:** Sarah Murphy.