

## Food Hygiene and Sanitation PDG

**Attendees:** Vanessa Cranford (Chair), Nadia Narine (Vice Chair), Evan Rosen (Secretary), Michelle Acheson-MacLeod, Jacquelyn Adams, Adam Alberson, Keith Amoroso, Angela Anandappa, Dan Anderson, Jeff Anderson, Steve Arave, Richard Arsenaault, Daniel Bair, Leigh Bedinger, Thomas Bell, Arpan Bhagat, April Bishop, Stine Bislev, Tom Black, Rachael Blevins, David Blomquist, Tamla Blunt, Craig Bolt, Richard Brouillette, Marlita Burford, Scott Burnett, Cigdem Caban, Erdogan Ceylan, Hsiu-Ling Chen, Judy Chen, Rocelle Clavero, Larry Cohen, Frederick Cook, Roger Cook, Sarah Correll, Maria Crespo, David Crownover, Ashley Cunningham, Ken Davenport, Tracey David, Mark Davis, Mary Davis, Hongjian Ding, Christophe Dufour, Denise DuFresne, Lise Duran, Kevin Edwards, Bertrand Emond, Tom England, David Evanson, Betty Yaohua Feng, Matthew Fenske, Elise Forward, Sean Foster, Robert Fuller, Balasubramanian Ganesan, Michael Garrison, Charles Giambone, Joseph Glenn, Angelica Godinez Oviedo, Peggy Good, Duane Grassmann, Elizabeth Grasso-Kelley, Dale Grinstead, Sanjay Gummalla, Joshua Gurtler, Anyi Gutierrez, Hillary Hagan, Laurie Hale, Jim Heemstra, Evan Henke, Joel Hollender, Clint Holsomback, Lisa Hovey, Ingrid Huntley, William Huntley, Brynn Husk, Jeffrey Hutchison, Lee-Ann Jaykus, Lotte Jensen, Janelle Jones, Renaud Jonquieres, Chris Jordan, Alex Josowitz, Bernice Karlton-Senaye, Jasmine Kataria, Amit Kheradia, Kathy Knutson, Robert Koeritzer, Vanee Komolprasert, Jeffrey Kornacki, Shira Kramer, Mark Kreul, Sanjay Kumar, Yale Lary, Jeong-Eun Lee, Kory Longhurst, Lisa Lucore, Daiza Mendez-Perez, Dumitru Macarisin, Chip Manuel, James Marks, Doug Marshall, Yvonne Masters, Tammy McFate, John Merenick, Nathan Mirdamadi, Benjamin Morrow, Abdul Azeez Mullattu Ebrahim, Amber Nair, Roza Nguyen, James O'Donnell, Teresa Olson, Morrine Omolo, Don Pagh, David Park, Aaron Patch, Yamila Perales De La Rosa, Brian Perry, Ruth Petran, Charles Pettigrew, Brian Poon, Stacey Popham, Gale Prince, Mingyu Qiao, Ravindra Ramadhar, Brian Ramsaur, Oscar Rodriguez-Gonzalez, Lindsey Ross, Joanne Ruebl, Anthony Saitta, Allen Sayler, Michele Sayles, Sara Scharber, Dina Scott, Mandy Sedlak, Adam Serfas, Nicola Sharman, David Shelep, Amarat Simonne, Kevin Smith, David Soper, Anna Starobin, Frederick Stokes, Rico Suhalm, Irshad Sulaiman, Aparna Tatavarthy, Dimitri Tavernarakis, Jennie Thomas, Karl Thorson, Marcie Van Wart, Dan Vassar, Rhonda Vetzal, Stephen Walker, Michael Wendorf, Frances Widjaja, Jim Wilson, Tamara Wood, Kimberly Yeager, May Yeow, Burcu Yordem, Kris Young, Kang Zhou, and Joe Zindulis.

**Number of Attendees:** 164.

**Meeting Called to Order:** 8:00 a.m., Sunday, July 8, 2018.

**Minutes Recording Secretary:** Nadia Narine.

**Old Business:** Adoption of the 2017 Meeting Minutes. Gale Prince nominated to accept the minutes and Dale Grinstead seconded the motion which was approved. Vanessa Cranford provided an update on the webinars conducted throughout the year as well as the IAFP 2018 content prepared through the PDG. Vanessa provided an update that the PDG's success depends on the active involvement of the members for advancing the topic of sanitation in food safety. The participants that were actively involved in webinars and 2018 content development were thanked for their participation.

### PDG 2017–2018 Webinars:

1. Dec 7, 2017 – Scott Burnett – Cleaning, Sanitizing, and the Seven Steps of Sanitation (Presented in English). 190 participants attended the English version.
2. Jan 9, 2018 – Frank De La Guardia Venzal – Cleaning, Sanitizing, and the Seven Steps of Sanitation (Presented in Spanish). 340 participants attended the Spanish version.

### PDG IAFP 2018 Program – PDG Proposals Accepted for IAFP 2018:

1. Symposium: Session ID# 4855 – “How Well Do We Understand Microorganisms in a Food Handling Environment?” (Ruth Petran, Purnendu Vasavada, Jeff Kornacki) Tuesday, July 10, 8:30 a.m.–12:00 p.m.
2. Workshop: Session ID# 4803 – “Workshop on Hygienic Design and Sanitation” (Richard Brouillette, Vanessa Cranford) Friday, July 6 and Saturday, July 7, 8:00 a.m.–5:00 p.m.
3. Symposium: Session ID# 4824 – “Cleaning Validation: Approaches in Retail Food and Food Manufacturing Facilities” (Duane Grassman, Anna Starobin) Tuesday, July 10, 10:30 a.m.–12:00 p.m.

4. Symposium: Session ID# 5081 “Starting Up After a Contamination Related Shut Down” (Jeff Kornacki, Kevin Lorcheim) Wednesday, July 11, 1:30 p.m.–3:30 p.m.
5. Roundtable: Session ID# 5052 – “Best Practices for Safe Transportation of Food” (Aparna Tatavarthy, Michele Sayles, Vanessa Cranford) Monday, July 9, 3:30 p.m.–5:00 p.m.

### PDG Co-supported Proposals – Program Committee Accepted for IAFP 2018:

1. Primary PDG: Viral and Parasitic PDG. Session ID# 4975 “Sources of Norovirus and Hepatitis A: Emerging Monitoring Methods and Their Future” (Efi Papafragkou, Lee-Ann Jaykus, Guen Park, Naim Montazeri, Yale Larry). Tuesday, July 10, 1:30 p.m.–3:30 p.m.
2. Primary PDG: Dairy PDG. Session ID# 4871 “Spores in the Global Dairy Industry Significance, Issues, and Challenges” (Purnendu Vasavada, Nicole Martin) Wednesday, July 11, 1:30 p.m.–3:30 p.m.
3. Primary PDG: None. Session ID# 4972 “Environmental Pathogen Monitoring and Control for the Food Safety Modernization Act (FSMA) Preventive Controls Implementation” (Purnendu Vasavada, Doug Marshall) Wednesday, July 11, 8:30 a.m.–10:00 a.m.
4. Primary PDG: Sanitary Equipment and Facility Design PDG. Session ID#4550 “Maximizing Food Safety and Quality through the Application of Good Hygienic Design” (Debra Smith) Wednesday, July 11, 10:30 a.m.–12:00 p.m.

### New Business:

There were three presentations during the PDG annual meeting.

Richard Brouillette provided an update on the Hygienic Design and Sanitation Workshop that was held prior to IAFP 2018. The workshop consisted of 30 participants. The regions represented were North America, Europe, Middle East and Asia. It consisted of different industry sectors, academia, and government. The participants provided feedback on the success of the hygienic design content and hands-on learning experiences. A sanitation workshop will be planned again for IAFP 2019.

Jeff Kornacki provided an overview on STEC paradigms worth challenging of relevance to your plant. An overview was provided on the potential of STEC as a contaminant to a facility.

Duane Grassman provided an overview on SSOP Creation and key components for including in the development of SSOPs. The reasons that SSOP are ineffective and the success of SSOPs depends on the collaborative support of cleaning and sanitizing in the food safety system.

The PDG had interactive discussions on potential topics for development for IAFP 2019. The following are topic discussion summaries and topics for development from the PDG with the tentative point lead:

- Jeff Kornacki – Symposium: Novel and Emerging Technologies for Improving Sanitation.
- Richard Brouillette – Workshop: 2 Day Advanced Hygienic Design and Sanitation.
- Karl Thorson/Duane Grassman – Symposia: Sanitation SSOP Best Practices and Delivery Approaches.
- Kim Yeager – Symposium: Allergen Validation including hygienic practices for low-moisture food and cleaning.
- Laurie Hale – Symposium: EPA Labeling: How to read a label and application of a label in a sanitation program.
- Dina Scott/Michael Roberson – Symposium: Understanding *Listeria* and prevention in retail food safety. Sanitary design beyond NSF Certification for the retail and foodservice environment.
- Michelle Sayles – Symposium: Biofilm and low water activity foods as it relates to cleaning.
- Allen Sayler – Symposium: Sanitation and the impact on water to minimize water discharge.
- Steven Sims – Symposium: Plastics and Sanitation Cleaning Challenges.
- Lisa Lucore – Symposium: *Pseudomonas*, the overlooked contaminant.
- Mark Davis – Webinar and Roundtable: Best practices to prevent sanitation team turn-over and retention.
- Joseph Glenn – Symposium: Food Safety Culture in Developing a Sanitation Program Across a Cross-functional team.
- Elise Forward – Symposium: Supply Chain Verification of a Sanitation Program.

**Recommendations to the Executive Board:**

1. Include Evan Rosen as Secretary to the PDG.
2. Webinars to also be available for scheduling outside of normal business hours to reach targeted audiences in cleaning and sanitation.
3. Suggestions that PDG meetings be Saturday and Sunday so all PDG meetings are not crunched into Sunday.

**Next Meeting Date:** July 21–24, 2019, Louisville, KY. Conference call to be scheduled for Friday, August 3 from 11:00 a.m.–12:00 p.m.

**Meeting Adjourned:** 10:00 a.m.

**Chairperson:** Vanessa Cranford.