Beverage and Acid/Acidified Foods PDG

Attendees: Barbara Ingham (Chair), May Yeow (Vice Chair), Seun Agbaje, Nate Anderson, Elizabeth Andress, Bennett Armstrong, Ashley Aurand, S. (Bala) Balamurugan, Adam Borger, Samantha Bradley, Pendyala Brahmaiah, Fred Breidt, Marisa Bunning, Carmen Cantú, Ellise Canty, Erdogan Ceylan, Suchart Chaven, Charles Czuprynski, Brian Shawn Eblen, Joell Eifert, Elsa Fakhoury, Tracy Fink, Nancy Flores, David French, Zhujun Gao, Muchigi Githii, Vybhav Vipul Sudhir Gopisetty, Xiaoxu Han, Eleanor Hanson, Upasana Hariram, Dave Horowitz, Michelle Keener, Gene Marie Kennedy, Charles Kennett, Donghyun Kim, Shira Kramer, Loralyn Ledenbach, Alvin Lee, Jennifer Lee, Yuqian Lou, Suzanne Mailman, Rachel Mcegan, Katie Murchison, Wilfredo Ocasio, Omar Oyarzabal, Jinhwa Park, Richard Park, Ankit Patras, Xiaoyan Pei, Michael Peralta, Ruth Petran, Hannah Pilch, Richard Podolak, Florence Postollec, Phylls Posy, Roderick Pundamiera, Felix Ramos Guerrero, Aishwarya Rao, Emilia Rico, Catherine Rolfe, Pat Rule, Sarah Sanderson, John Saniga, Subash Shrestha, Guy Skinner, Barbara Smith, Thierry Sofia, Naveen Kumar Srinivasa Murthy, Charles Staff,

Sally Streeter, Rico Suhalim, Abdullatif Tay, Merlyn Thomas, Clare Thorp, Carmen Vaquera, Kiyonna Williams, Anett Winkler, Paul Winniczuk, Bruno Xavier, Mohamed Youssef, Bingzhuo Zhao, and Chee Zheng.

Number of Attendees: 82.

Meeting Called to Order: 1:00 p.m., Sunday, July 21, 2019.

Minutes Recording Secretary: May Yeow. Welcome and Roll Call: Barbara Ingham.

Introductions: Barbara Ingham.

Antitrust Guidelines: Barbara Ingham.

Board Liaison Comments: Barbara Ingham.

The IAFP Executive Board welcomes you to Louisville and IAFP 2019. The Boards hopes you enjoy the conference. Let the Board know if you need assistance or you can stop at the IAFP registration desk. Webinars no longer need sponsorship due to the IAFP Foundation supporting the expense. Membership is required to view the recorded webinars. Please make use of IAFP Connect for your PDG or Committee communications. 207 program proposals were submitted for 2019 Annual Meeting; 87 were accepted.

Old Business: Review and approval of 2018 Meeting Minutes. Motion to approve the minutes; seconded and approved.

New Business:

- 1. 2019 PDG-sponsored programs:
 - S26: Monday, July 22 3:45 5:15 Room M105.
 A South/Latin American Perspective on Microbiological Safety and Regulatory Guidelines for Fruit Juices: Issues and Opportunities.
 - S29: Monday, July 22 3:45 5:15 Room M112.
 Statistical Methods for Microbiological Data and Process Validation: The *P*-value is What?
 - S57: Wednesday, July 24 8:30 10:00 Biofilm

Removal as a Critical Part of Spoilage and Pathogen Contamination Prevention.

- 2. Call for Topics for 2019/2020.
 - What is pH? pKa values, pH buffering capacity, pH predictive modeling.
 Webinar series – Fred Breidt and Yugian Lou.
 - 2. Defining safe harbors and worst-case scenario formulation/process.
 - Roundtable Wilfredo Ocasio, Yuqian Lou, Omar Oyarzabal, and Pat Rule.
 - Fermentation of beverages: Hazard analysis/ preventive control/regulatory Webinar/Symposium – Bruno Xavier and Yuqian Lou.
 - Non-thermal technologies for safety and quality of beverages (science, regulations, validation).
 Webinar/Symposium – S. Balamurugan and Ankit Patras.
 - Preventive controls as applied to formulationcontrolled products (e.g., soy sauce)
 Workshop – Adam Borger, Lori Ledenbach, and May Yeow.
 - 6. Functional waters and beverages: safety and spoilage controls.
 - a. Cold brew coffee, kombucha, etc.
 - b. Technologies, strategies, and mitigations.Symposium Emilio Esteban, Wilfredo Ocasio.
 - How can we effectively reuse/reclaim water end-to-end.

Yuqian Lou, Suchart Chaven.

- Cottage foods industry support (food safety, regulations, formulations, etc.)
 Webinar Omar Oyarzabal, Dave French.
- 9. Hydration of dehydrated ingredients for aseptic processes.
 - Symposium Wilfredo Ocasio, Dave Horowitz, May Yeow.
- 10. Detection methods for spoilage organisms in beverages (e.g., *Alicyclobacillus*)
 - a. What is the standard?
 - b. Novel methods.
 - c. Emerging microbes.
 - d. ESL products.

Webinar series – Jennifer Lee, Pat Rule, May Yeow.

Recommendations to the Executive Board: None.

Next Meeting Date: August 2–5, 2020, Cleveland, Ohio.

Meeting Adjourned: 2:15 p.m. **Chairperson:** Barbara Ingham.