

Water Safety and Quality PDG

Number of Attendees: Dan Weller (Chair), Claire Murphy (Vice Chair), Zeynal Topalcengiz, Alireza Abbaspourrad, Hiroki Abe, Niam Abeysiriwardena, Ana Allende, Brienna Anderson, Avigaile Armstrong, Samir Assar, Laura Bautista, Rebecca Bell, Elizabeth Bihn, Anna Brover, William Burkhardt, Kellie Burris, Roberto Canchola, Erdogan Ceylan, Mahesh Chapagain, Zoila Chevez, Changsun Choi, Michael Ciaramella, Sarah Cope, Polly Courtney, Mauricio Durigan, Yuan Fang, Sanjit Fernandes, Connie Fisk, Solomon Gebru, Leon Gorris, Eduardo Gutierrez Rodriguez, Jeffrey Hall, Diana Hao, Jouman Hassan, Jessica Hofstetter, Stephen Hughes, Annalisa Hultberg, Sanja Ilic, Keith Ito, Timothy Jackson, Megan Jensen, Ryu Kanghee, Julie A Kase, Issmat Kassem, Bijay Khajanchi, David Kingsley, Greg Komar, Shige Koseki, Alison Lacombe, Elisabetta Lambertini, Devin LaPolt, Michael Michel, Marlee Mims, Amie Minor, Juan Moreira, Anne-laure Moyne, Sarah Murphy, Mehran Niazi, Sergio Nieto-Montenegro, Isabella Oliveira Tosta, Alda Pires, Monica Ponder, Gale Prince, Victoria Prunte, Rawane Raad, Kruti Ravaliya, Loandi Richter, Rachel Rodriguez, Cathy Rubin, Robert Salter, Keith Schuetz, Vicki-Lynne Scott, Mandy Sedlak, Marion Shepherd Jr, Calvin Slaughter, Don Stoeckel, Phillip Tocco, Avinash Tope, Socrates Trujillo, Claire Umstead, Nicholas Wagner, Tamara Walsky, Rory Wang, Anett Winkler, Jacqueline Woods, Zirui Ray Xiong.

Meeting Called to Order: Sunday, July 14, 2024, 10:15 a.m. Pacific Time.

Minutes Recording Secretary: Tamara Walsky.

Old Business: Meeting notes have been adopted, 1st and 2nd motions. Reviewed old recommendations to IAFP Board.

New Business: Updates from IAFP Board: use the meeting app (keep track, meet new ppl), Student PDG update. 50% proposal acceptance rate of Water PDG proposal: better than average! Review of the sessions the Water PDG submitted – 38% overall acceptance rate. Focus on smaller # of symposia and proposal – what do outreach efforts look like? Goals: ID 2 proposals you want to see–2 webinars, *FPT* articles for info that isn't suitable for a webinar, frequency of meetings: quarterly, 2 PDG and 2 webinar, other food safety meetings around the world.

FDA water rule update: Kruti Ravaliya–Produce Safety Rule.

Breakout groups: list of topics and facilitators on slide. International: chem risk assessment in water reuse, cross border/refugee/ VIBRIO/AMR, hydroponics-internal/ city farming/ reuse
Outreach: Real-time free webinars to open up to growers (grower focused walkthrough for ag water assessment, case study), existing research on crop characteristics, success stories (internet), behavior change, global implications of fit for use, integrated water resource management (climate change reduction in groundwater), cross-communication to other water-focused groups, engage informal sector, CEA topics, EPI: work backwards from extreme health and environmental impacts of climate change/ extreme weather (link EPI and climate change), crosscutting challenges of impaired water in commodities-free webinar to world food safety day, archive is free for the month of June. Post-Harvest: How to make decisions about postharvest processing water (plus Climate change reduces water availability).Pre-Harvest: lessons learned from past outbreak/how could an ag water assessment solve this problem, consolidate available information for folks who all draw water from same source/ risk assessment, use AI to do all this, how much info is enough for growers to defend their choice/ inspector and grower speak same language, FAO: PowerPoint will be sent to the group

Recommendations to Executive Board:

1. Please consider cost of attending Annual Meetings in selecting cities, e.g., hotel, food, transportation. This may especially impact attendees coming from Africa or the Middle East (cost of flight), but many U.S. employers also cap hotel cost/night.
2. Could you clarify what the IAFP global vision for how different meetings fit together and/or fill specific niches? e.g., regional discussions, different audiences, all the same?

3. Proposed to have webinars free to all (members and not) to watch for 48–72 hrs. after the event (in addition to in real time) to accommodate different time zones and busy schedules.
4. Considering "task force focus groups" of specific duration e.g., 3–4 years to scout out or develop a topic in a planned intentional manner. We may not need new PDGs all the time or not immediately; this approach would give proper recognition and attention to a topic without the added logistics of a permanent PDG.

Next Meeting: Sunday, July 27, 2025, Cleveland, Ohio.

Meeting Adjourned: Sunday, July 14, 2024; 11:50 a.m. Pacific Time.

Chairperson: Dan Weller