

Water Safety and Quality PDG

Members Present: Dorothy Wrigley (Chair), Wendy Maduff, Siobhan Egan, Peter Kennedy, Sharon Lanini, Li Ma, Rachel McEgan, Susan McKnight, Laura Mrachek, Suresh Pillai, Kathleen Rajkowski, Robert Salter, Otto Simmons, Patrick Spaninger, Lisbeth Truelstrup Hansen and Daniel Wing.

Board/Staff Members Present: Alejandro Mazzotta.

New Members Present: Kathy Woodward, Bryan Dieckelman, Vicky-Lynne Scott, Samia Estassi, Ataf Idriss, Luxin Wang and Christopher Conway.

Visitors/Guests Present: John Orr, Achyat Adhikari, Sarah Peterson, Thomas Carlisle, Anna Starobin and Amber Nair.

Meeting Called to Order: 9:02 a.m., Saturday, July 25, 2015.

Minutes Recording Secretary: Siobhan Egan.

Old Business:

1. Review of guidelines for PDG and housekeeping items
2. Reviewed and accepted 2014 minutes

New Business:

1. Vice chair election – Samia Estassi elected as vice chair.
2. Alejandro Mazzotta spoke on behalf of the IAFP Board.
 - a. No webinars last year. PDGs are encouraged to organize webinars on whatever topic they want.
3. Roundtable of Interest: *Aquaponics: How do we safely produce fish and vegetable in the same water?* Sunday, July 26th 8:30–10:00 AM Room B117–119.
4. Review of responses to 2014 recommendations to the Executive Board.
 - a. Recommendation Suresh Pillai to revisit the IAFP Board's position on never taking a policy position.
5. Possible symposia or roundtable.
 - a. FSMA revised rule regarding water quality with produce.
 - i. Concerns on die-off rules, how to measure the safety in irrigation waters, need for base levels of microbial loading.
 - ii. Webinar possibilities.
 1. Large and small growers reaction and concerns regarding FSMA rule (Wendy Maduff, organizer).
 2. For researchers looking for solutions (Luxin Wang and Wendy Maduff, organizers).
 3. Government input on final rule (Kathleen, organizer).
 4. International standards and compliance with U.S. standards (Atef Idriss – as volunteered by Susan McKnight and Lisbeth, organizers).
 - b. Roundtable: water reuse technologies especially in water restricted environments (Suresh and Christopher Conway, organizers).
 - i. Technologies available
 - ii. Toilet to faucet reuse
 - iii. Treated wastewater into aquifers

- iv. Alternate treatments
- v. RO/UF/Ozone/Electron Beam technologies
- vi. Invite participation by Water Reuse Association
- c. Work with two to three PDGs on a drought or climate change impacts on food safety

Recommendations to the Executive Board:

1. Rethink policy on IAFP taking no policy stances.
2. Circulate names and emails of chairs and vice chairs of all PDGs to chairs of PDGs to facilitate collaborations on symposia and roundtables by early September 2015.
3. Modify proposal format to facilitate multiple PDG organizers.
4. Approve Samia Estassi as Vice Chair.

Next Meeting Date: July 31–August 3, St. Louis, Missouri.

Meeting Adjourned: 10:50 a.m.

Chairperson: Dorothy Wrigley.