

Food Chemical Hazards and Food Allergy PDG

Members Present: Patrice Arbault, Jeff Bloom, Rocelle Clavero, Chuck Czuprynski, Ken Davenport, Kevin Edwards, Tong-Jen Fu, Mitch Gilgour, Nicole Henderson, Craig Henry, Sue Keller, Linda Leake, Mark Moorman, Gary Pruitt, Ravi Ramadhar, Todd Rossow, Pete Snyder and Helen Taylor.

Board/Staff Members Present: Don Schaffner.

New Members: Soohwan Suh, Matthew Moore, Daniel Thompson, Frank Spiegelhalter, Aaron Pleitner, Marc Scantlin, Ken Goldscher, Kruti Ravaliya, Jason Richardson, Miriam Eisenberg, Tatiana Lorca, Michael Roberson, Frederick Adzitey, Christie Gray, Alison Kretser, Janet Raddatz, Jena Roberts, Ashley Jarvis, Tim Jackson, Jack Cooper, Kathy Gombas, Charles Santerre, Nai Tran-Dinh and Martha Taniwaki.

Meeting Called to Order: 2:00 p.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: The recording secretary of the minutes was Linda Leake until a new vice chair was elected, then Ravi Ramadhar took over the minutes taking.

At least 43 members participated in the meeting. The names will be updated in a future revision of these minutes. Chairperson Ken Davenport called the meeting to order at 2:00 p.m. He briefly reviewed IAFP antitrust guidelines with those in attendance. He then welcomed all members and guests, and each person introduced themselves. Ken thanked Linda Leake for her service as Chairperson.

An election was held for Vice Chairperson. Ken Davenport reported that Shaun Stevens (not in attendance) was interested in running, as was Ravi Ramadhar (who was in attendance). No other volunteer candidates or nominations came from the floor. Ken Davenport asked Ravi to share a bit about his professional interests, which he did. Linda gave a brief introduction to Shawn Stevens and outlined his activities with the PDG. Ken Davenport asked Ravi to leave the room while the members voted. The final vote by show of hands was that the candidate with the most votes was Ravi Ramadhar.

Old Business:

1. Ken Davenport reviewed the PDG minutes from the 2011 annual meeting. The minutes were then approved by the members.
2. Ken Davenport led a review and update of symposia and workshop proposals from this PDG for this annual meeting. Those going forward this week were highlighted briefly by their organizers/convenors.

Monday Morning: Food Packaging Sustainability: Food Safety with Sustainable Packaging (in collaboration with the Packaging PDG) – Albert Elboudwarej and Linda Leake.

Tuesday Morning: Food Allergen Labeling: Challenges and Best Practices – TJ Fu.

Tuesday Morning: Freedom Has a Thousand Charms: Gluten Free and How to Achieve It – Peter Slade.

Wednesday Morning: Drivers for Global Food Safety: Aligning Public, Private and Government Resources (convened by one of our PDG members in collaboration with other PDGs.) – Pam Wilger.

Wednesday Afternoon: 50 Years of Mycotoxins: A Retrospective and Prospective Examination – Isabel Walls.

A PDG member brought up a symposium held Monday morning as well. Non-microbial Food Safety, Food Toxicology, and Epidemiology – including a talk on a Comparison of the Effectiveness of Allergen Verification Methods and Test Kits in a Real-time Food Manufacturing Environment – Helen Taylor.

3. Linda Leake Time Capsule Update/Plan – Linda Leake – The time capsule will be closed at the 2013 PDG in Charlotte. We are accepting items for the time capsule through the end of this year. Contributions to be sent to Linda or brought to Charlotte.
4. Ken Davenport relayed the decision of the IAFP Board regarding our newly-selected PDG logo. The board has rejected the logo based on the radiation logo. Recommendation to table the item pending a review by Don Shaffner and/or the board for clarification of why the logo was rejected.
5. Ken Davenport asked if there was any additional old business. None was raised and the meeting progressed to new business.

New Business:

1. Ken Davenport lead a discussion about having a Student PDG Liaison to this PDG, including what would be the duties, responsibilities and activities of this person, and how long one person would serve. Ken introduced the students who had responded to personal email communications they received in June from Linda Leake stating they were interested in being a Student PDG Liaison. Each student shared information about themselves, then members discussed how best to involve the students. The students then left the room and the committee held a long discussion regarding the desire not to alienate any of the candidates and left

the decision of who would be the liaison to the committee chair. The students were informed and thanked for their interest in the PDG and in serving.

2. Pete Snyder proposed a PDG subcommittee to assess the chemical hazards to be addressed by retail HACCP plan. There was a rich discussion which included the following key points:
 - Need for a list of chemical hazards for retail
 - There is an opportunity to utilize IAFP's expertise and network to develop the resource
 - A sub-committee to look at this list was set up
 - Patrice Arvault, Pete Snyder, Doug Marshall
 - Steve Gendel was also recommended as a participant
 - Ken Davenport to forward the initial list developed by Pete Snyder to the PDG membership for consideration and comment

3. Ken Davenport led a brain-storming session focused on PDG goals for 2012.
 1. Key question was "what can this PDG provide that is missing from the knowledge base for the industry and the IAFP?"
 - Answer was overwhelmingly that the IAFP and industry lacks knowledge on toxicology and chemical hazard assessment.
 - Mark Moorman raised the issue of chemical hazards and toxicology as the key knowledge gap in the IAFP and Industry.
 - There were several minutes of rich discussion about the gap.
 - Several ideas were raised to improve the education of the IAFP and participation of toxicologists including: webinars, a Chemical Risk Assessment 101 workshop, a presentation within the PDG meeting, round table, symposium, and roundtable/symposium hybrid.
 - Follow up with Michigan State University toxicology expert was suggested by Linda Leake.
 - Scientists in the Society for Toxicology that study food do not have a good home (as per Chuck Czuprynski) and would fit well at the IAFP if we were able to make them welcome. Ideas to include toxicologists in the IAFP included
 - Personal invitation as per Linda Leake
 - Creating food tox symposia or other content to entice speakers as well as toxicologists who have a food interest
 - Invitation to speak at the PDG
 - Create a toxicology emphasis in one part of the meeting
 - The lack of focus in chemistry in the overall food safety area makes this an important gap that could be filled.
 - A key point was made that there is a very big difference between micro risk and chemical safety – this would be a good opening talk to a workshop or symposium.

- Discussion was temporarily suspended to allow Don Schaffner to speak as board liaison.
4. Don Schaffner encouraged communication within the group including the Google Groups that could be formed should the PDG have an interest. Don encouraged us to align with the strategic plan from the IAFP which is now available as a draft. (Ken Davenport to send out to PDG membership.) The Logo was rejected as the IAFP Board wanted to prevent the adulteration of the IAFP Logo...no PDG logos with graphics in the IAFP logo will be accepted. Don thanked the group for their efforts and participation.
 5. The discussion on the Chemical Risk Assessment resumed with three primary outcomes:
 - Sue Keller will work on a mini-symposium focused on the safety of natural antimicrobials. Jena Roberts agreed to assist in finding speakers
 - Carl Custer and Ken Davenport will work on chemical hazards induced by anti-microbial treatments (Heat, Radiation, Chlorine, etc.)
 - A team will work on a Symposium/Roundtable hybrid around Chemical Risk Assessment 101. Team to include Tony Flood, Jim Koflan, Jena Roberts, Kathy Gombas, Alison Kretser, Marc Scantlin, and Dr. Wilson (Iowa State). Pete Snyder will also participate to help coordinate the chemical list and/or white paper.

Additional ideas included expanding *JFP*'s content to include papers centered on toxicology and to invite toxicologists as a keynote speaker to the IAFP.

Tony Flood, Director of Food Safety Communications for the International Food Information Council (IFIC), serving as a guest speaker, delivered a presentation titled "Consumer Attitudes toward Chemicals in Food."

Recommendations to the Board:

1. The PDG recommends that the Board approve Ravi Ramadhar as Vice Chairperson.
2. The PDG recommends that the Board review the selection process for student liaison and allow for multiple student liaisons to participate. The PDG objects to having to select a single liaison as this might alienate the other candidates. This is contrary to the goals of increased student participation in the PDG and the IAFP in General.

Meeting Adjourned: 4:07 p.m.

Chairperson: Kenneth R. Davenport.