

COMMITTEE MINUTES

STANDING COMMITTEES

Food Protection Trends Management Committee

Members Present: Michelle Danyluk (Chair), Richelle Beverly (Vice Chair), Walid Alali, Kristina Barlow, Ben Chapman, Vanessa Cranford, Veny Gapud, David Golden, Brian Nummer, Kathleen O'Donnell, Pat Rule, Manpreet Singh, Michelle Smith, Kelly Stevens and Christina Wilson.

Board/Staff Members Present: Alejandro Mazzotta, Isabel Walls, Lisa Hovey and David Tharp.

Outgoing Members Present: Gary Acuff and Mike Musgrove.

Visitors/Guests: Donna Garren, Haley Oliver, Margaret Hardin and Caroline Smith DeWaal.

Meeting Called to Order: 2:05 p.m.

Recording Secretary of Minutes: Richelle Beverly.

Welcome: Michelle Danyluk welcomed everyone to the meeting, especially the new members, and thanked the departing members for their service. All persons in attendance at the commencement of the meeting introduced themselves and their affiliation. Michelle reminded the group that the charge of the Management Committee is to guide the staff and board on making decisions about the future of the *FPT* Journal.

Additions/Modifications to Agenda: Following the addition of Isabel Walls, motion to approve from Vanessa Cranford, second from Kelly Stevens.

Review of 2011 Minutes: Motion to approve with no changes from David Golden, second from Manpreet Singh.

Executive Board Report: Isabel Walls gave the President's report:

- Membership is continuing to increase.
- Record attendance with more exhibitors.
- International meetings are continuing to grow in number and participation.
- Over half of the papers received for *JFP* are from international members.
- *JFP* is in the top 10 for downloads of articles among all journal publications.
- Student PDG strong.
- Foundation going strong.
- IAFP App is available to membership along with free Wi-Fi access.

Alejandro Mazzotta brought greetings from the board:

- Google Groups are established for PDG and *FPT* can apply for one.
- The Strategic plan was been sent out and will be published in *FPT* in August for recruitment and engagement.

Executive Director Report: David Tharp overviewed the financial standing of the organization:

- Good financial year adding \$300,000 from August of 2011.
- Sponsorship is up.
- Great brand recognition, built on the back of the journals like *FPT*.

Scientific Editor Report: David Golden presented information related to the numbers, authorship and sources of manuscripts received to *FPT*. To date in 2012:

- 14 manuscripts have been submitted.
- Eight papers resubmitted this year for publication from 2011.
- 18 from 2011 accepted.
- One has asked for more time.
- Five are still unresolved.
- Six rejected in 2011.
- David will start to give a report of manuscripts based on numbers from Annual Meeting to Annual Meeting.

Old Business:

1. Michelle Danyluk: Status of 2011 recommendations to the Executive Board: Board to reappoint Pat Rule to replace Susan McKnight and serve on the committee through 7/27/2013. Board Response: Agree. This has been done.
2. Board to appoint Richelle Beverly as Vice Chair of *FPT* Management Committee effective immediately. Board Response: Agree. This has been done.
3. Board to reappoint David Golden as Scientific Editor. Board Response: Agree. This has been done.
4. Board to keep *FPT* management meeting in its current slot (2:00 p.m. – 4:00 p.m., Sunday afternoon) and for the current length of two hours. Board Response: Agree. This has been done.
5. Board to add tag line on committee meeting schedule summary sheet stating that each committee and PDG meeting is open to all to attend. Board Response: Increased efforts will be undertaken. Increased notification that committee and PDG meetings are open for all to attend was very evident in all Annual Meeting. The committee would like thank the board for this effort.

Status of sub-committees:

1. IAFP Member Profiles in *FPT* – Manpreet/Kelly.
 - Manpreet and Kelly will continue to refine the submission and question format. Working on the committee will be Michelle Smith, Kathleen O'Donnell and Vanessa Cranford.
 - Report due in December to Michelle Danyluk.
 - Michelle will follow up with Wendy White about using the StoryCorps from the 2011 meeting for foundation of starting material for the articles.
 - "Beyond the Bio" possible section title.
 - Kelly Stevens will develop a list of members that we should ask questions to
 - Look at the 30+ -year members.
2. White Papers in *FPT* – Ben/Pat:
 - The current instruction for authors was reviewed and word-smithing done to avoid a number of papers submitted that lead to an opinion pieces.
 - Group will get the word document to make the final changes; draft no later than November.
 - The White papers, opinion papers and position papers that are referenced will be peer-reviewed.
 - Ben and Pat will continue to lead the subcommittee to refine criteria for selection.

New Business: Two previous committees will continue their work.

Future of *FPT*:

- Reduce the publication from 12 to six a year. Make *FPT* a bi-monthly publication

- Should it be quarterly or placed online exclusively?
- If going online, the format should not look like a newsletter or Web site.
- Total membership is not completely ready for online only.
- Need to remember the online will not have access to reading materials in schools or companies.
- 1,200 to 1,300 still receive the hard copy online.
 - The membership fee would not decrease if *FPT* goes down to six publications.
 - If we go down to six months, does that effect advertisement revenue?
 - Decide to move to six publications per year with four research and general interest papers.
 - Look into the process needed to format how to flow the publication as an iPad/Kindle/Nook downloadable file or as an automatically downloaded online “magazine” style format.

Motion to decrease *FPT* from 12 publications to six publications by Manpreet Singh; second by Michelle Smith.

- Food Law is working to write white papers that outline the requirements for FSMA and explaining the law. This group would like to have the articles published in *FPT*. These submissions would expand to cover new regulations that come out based on FSMA.
- *Journal of Food Protection* is updating their plagiarism policy and *FPT* will follow the same policy when updates are completed.

Recommendations to the Executive Board:

1. The committee recommends moving from 12 publications a year to six publications a year, containing the same number of manuscripts annually.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 3:36 p.m., motion made by Pat Rule, seconded by Kathleen O'Donnell.

Chairperson: Michelle Danyluk.

Journal of Food Protection Management Committee

Members Present: Kendra Nightingale (Chair), Joseph Frank, John N. Sofos, Andrew P. Benson, Alejandro Castillo, Tong-Jen Fu, P. Michael Davidson, Elliott T. Ryser, Michelle Danyluk, Peter W. Bodnaruk, Scott W. Brooks, Doris D. Souza, Sherri A. McGarry, Manan Sharma, Sean J. Leighton and Siddhartha Thakur.

Board/Staff Present: Don Schaffner, Isabel Walls, Didi Loynachan, Lisa Hovey and David Tharp.

Visitor/Guests: Tim Jackson and Amy Simonne.

Meeting Called to Order: 10:05 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Manan Sharma.

Old Business:

Committee reviewed minutes from 2011 *JFP* Management Committee meeting. A motion was approved to accept the 2011 minutes, including the amendment to approve John Sofos' reappointment as Scientific Editor for another four-year term.

New Business:

The Committee reviewed agenda and approved it. Isabel Walls stated that membership growth has been steady and that IAFP currently has approximately 3,600 members and are expecting close to 2,500 members at this year's Annual Meeting. The international meetings continue to be successful. Professional Development Groups are hosting more and more

webinars and the Student PDG continues to be active. David Tharp stated the financial picture is strong and \$300,000 was added to the general fund this year. Also, this year's Annual Meeting included the availability of wireless internet in meeting rooms and the development of an IAFP meeting app for mobile devices.

Joe Frank gave the Journal's Scientific Editors' Report. Highlights include that Volume 74 (2011) included 2,232 pages and 296 articles (288 research articles). By comparison, Volume 73 published in 2010 contained 2,352 pages and 287 articles which included 267 research papers. The average length of time between receipt of manuscripts and their publication remained the same in 2011 as in 2010. In 2011 researchers from countries other than the U.S. authored 59.1% of articles compared to 57.1% in 2010. For more details about the Journal in 2011 please see the Scientific Editors' report and the Administrative Editor's report prepared by Didi Loynachan.

A discussion about plagiarism followed. The Journal editors will begin using a program called iParadigms in affiliation with CrossCheck to cross-check other publications for plagiarized materials. If an author plagiarizes their own work, it is acceptable. There is an exception of online publication of dissertations and thesis as well as government publications. A statement about plagiarism already appears in the Instructions to Authors.

A motion was made to recommend the reappointment of Mike Davidson as Scientific Editor for another four-year term.

Manan Sharma was elected (by acclamation) to be recommended as the Committee's Vice-Chairperson.

Unfinished Business:

In the discussion about the executive summary of the Strategic Plan, an issue was raised with regard to the statement currently listed as “Protect and increase the impact of *JFP*.” There was a long discussion about what this statement means and if it specifically referred to the impact factor used to evaluate peer-reviewed journals. Several people brought up the need for the collection of new data to strategically identify the readership/subscribers/downloaders of *JFP* content and perform outreach to address certain issues to increase “impact.” Several approaches were described; however, it was then brought up if the data are collected, how would these data be analyzed? It was also brought up that there is a plethora of existing data the scientific editors and administrative editors have access to and these data could be used to make strategic decisions about the direction of the journal to increase its “impact.” It was also brought up that publication of a manuscript in the *Journal* is still considered exclusive because *JFP* does require the payment of page-charges. With more and more journals addressing the topic of food safety, the fact that the number of article submissions to the *Journal* and the number published have remained constant or increased indicates that there remains strong interest in having work appear in the *Journal*. The discussion resolved with a suggestion from Andy Benson to replace the term “impact” with “influence” so as not to confuse or conflate with the term “impact factor.” This suggestion received unanimous agreement from those in attendance.

Recommendations to the Executive Board:

1. The Committee recommends that the wording be changed in the Executive Summary of the Strategic Plan concerning the *Journal of Food Protection*. The wording should be changed from “Protect status and increase *impact* of *JFP*” to “Protect status and increase *influence* of *JFP*.”
2. The Committee recommends that Mike Davidson be reappointed to another four-year term as scientific co-editor.
3. The Committee recommends the appointment of Manan Sharma as Vice-Chairperson.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 11:17 a.m.

Chairperson: Kendra Nightingale.

Program Committee

Members Present: Mindy Brashears, Jinru Chen, Paula Fedorka-Cray, Joshua Gurtler, Ian Jenson, Alejandro Mazzotta, Mickey Parish, Mary Lou Tortorello and P. C. Vasavada.

Board/Staff Members Present: Katie Swanson, Don Schaffner, David Tharp, Lisa Hovey and Terri Huffman.

New Members: Dan Erickson, Alvin Lee, Bradley Marks and Michael Roberson.

Meeting Called to Order: 7:15 a.m., Wednesday, July 25, 2012.

Recording Secretary of Minutes: Terri Huffman.

Old Business:

Review of 2012 Meeting: There have been many good comments about the program. Produce sessions seem to be getting more popular – technical sessions were packed and there were a lot of produce posters. It was mentioned that there were more commodity group representatives this year and IAFFP should consider reaching out to them. FSMA offered no new information this year due to delays in publishing proposed rules; hopefully more will go on next year with the topic. One committee member mentioned that the roundtables went great. They had good attendance. Recommendation for future roundtables – bring an issue, not a topic (something controversial, to promote interaction and participation by audience). It was mentioned that some people were taking photos of posters. There should be some signage prohibiting this next year. Let authors know that it is our policy, but we cannot control it. It would have been really nice if people could upload presentations after the session started.

There was a problem with non-responsiveness from a couple of symposium organizers this year, leading to some “TBDs” instead of presenter names in the program. The Committee decided that if this happens again, the Program Chair will contact the organizer and tell them that if they don’t meet deadlines for finding presenters, they will be removed from the program and replaced with a different session.

There was a discussion concerning a session that had a speaker deliver their presentation remotely. The Program Committee will not allow this in the future.

It was suggested that workshop descriptions be better written for promotional purposes.

Recording – A discussion ensued concerning the recording of presentations. The service was free this year. Once we know how much it will cost for next year, we can decide how to structure future access (free to attendees, charge for others?). The New media task force may have some recommendations. The software was very easy to use.

New Business:

2013 Silliker and Parkin Lectures – Committee members were asked to pass recommendations for speakers to David Tharp by September 1.

2013 Program Development Process – Lou discussed the process for developing the program (submissions, reviews, etc.), including establishing the pre-deadline conference call with PDG chairs to identify common ideas and connections between symposium proposals. Paula is planning to put together a tutorial for new committee members, which will take place in mid-October or early November.

It was suggested that Program Committee member visit each PDG meeting to talk about what the Program Committee expects and is looking for. Develop a set of guidelines for members to present to the PDGs.

Recommendations to the Executive Board: None.

Next Meeting Date: February 22–23, 2013.

Meeting Adjourned: 8:30 a.m.

Chairperson: Mary Lou Tortorello.

SPECIAL COMMITTEES

3-A Committee on Sanitary Procedures

Members Present: Ron Schmidt, Steve Sims and Paul Dix.

Board/Staff Members Present: Katie Swanson and Isabel Walls.

New Members: None.

Visitors/Guests: Atallah Baroudi, Warren Clark, Dan Erickson, Jonathan Gardner, Bob Hagberg, Nathan Mirdamadi, Steve Murphy, Gale Prince, Tim Rugh, Bob Sanders and Jean Schoeni.

Meeting Called to Order: 1:06 p.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Paul Dix.

Old Business:

Reviewed IAFFP Antitrust Guidelines.

Report from 3-A CSP: The 3-A Committee on Sanitary Procedures holds monthly conference calls to review dairy equipment. The 3-A CSP has reviewed 13 Work Group Ballots, 7 Consensus Body Ballots, and 6 Steering Committee Ballots this year. Don Wilding retired from the 3-A CSP chairperson position at the end of 2011. Steve Sims chaired the conference calls until a new chairman was found. Steve drafted a call to action letter and sent it out to the states to gain sanitarian participation. He also attached a letter to get confirmation of state sanitarian participation and their level of commitment in writing. There were about 12 responses. Paul Dix accepted the position of chairman of the 3-A CSP in June, 2012. Possible name change to “Sanitary Equipment and Facility Design Committee”: See Recommendations to the Executive Board. Last year’s 3-A CSP Minutes: Accepted by the group.

New Business:

Proposed Potential Symposia:

“Extended Shelf Life/ Dairy” – We will work with Dairy Quality and Safety PDG on this project.

1. Environment
2. Equipment
3. Operating Conditions
4. Support Systems
5. War Stories
6. Shelf Life Regulation?

“Sanitation and Sanitary Equipment Design/A Holistic Approach” – We will work with Dairy Quality and Safety PDG and Food Hygiene and Sanitation PDG on this project.

1. Matching the right cleaning chemical to the right equipment material.
2. Risk of fraudulent food processing equipment delivering contaminated food to the public.
3. Recent 3-A Developments.
4. Other.

Report from the Executive Board:

Katie Swanson reported that IAFFP has the ability to work with Google Groups. They want to have more webinars. If anyone wants to be involved with any committees, please contact David Tharp. There is an App for this meeting available for cell phones. IAFFP would like to be the premier international source of information exchange for food safety and protection. The board wants to continue to grow their charitable foundation.

Recommendations to the Executive Board:

1. The group (including the 3 CSP members present) supports a new name and an expanded focus. Our new name could be called “Sanitary Equipment and Facility

Design PDG.” We recommend a joint conference call with 3-A CSP and IAFF to work out the details. This new group could allow for membership growth from other food group areas and disciplines.

2. This new PDG could have sub-committees that include 3-A CSP, EHEDG, etc.
3. The group wishes to create a committee to work on the wording of the bylaws and insure that the new group is not in violation of IAFF rules and that the 3-A CSP could continue to operate as one of the sub-committees.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 2:52 p.m.

Chairperson: Paul N. Dix.

Committee on Control of Foodborne Illness

Members Present: Ewen Todd, Judy Greig, Kristina Barlow, John Guzewich, Bobby Krishna, Marilyn Lee, Sherri McGarry, Per Nilsson, Fernando Perez-Rodriguez, Ruth Petran, Muhammad Ihsanullah Qamar and Michael Roberson.

Board/Staff Members Present: Donald Schaffner and Didi Loynachan.

New Members: Jean Schoeni, Ben Tall, Ben Miller, Zuoxing Zheng, Elena Enache, Li Ma and Kruti Ravaliya.

Visitors/Guests: Ray Collins, Carrie Rigdon, Todd Rossow, Arlette Shazer, Ting Chen, Robin Hougland, Navneet Gill, Tanya Roberts, Ernest Julian and Michael Brodsky.

Meeting Called to Order: 8:00 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Judy D. Greig.

The antitrust laws were read as requested.

Old Business:

1. Procedures to Investigate Foodborne Illness: About 1,000 copies of the 6th edition of the Procedures to Investigate Foodborne illness manual have been sold. There is an online and Kindle version currently available as well as the printed copies. The CCFI will develop a marketing task force to further promote the manual for potential users. Translation of the manual into different languages is being considered; FAO may be able to assist here because IAFF has a MOU with FAO. IAFF webinars also may be a good way to market booklets.
2. Procedures to Investigate Waterborne Illness: Status of Subcommittee to review Procedures to Investigate Waterborne Illness manual with Marilyn Lee to lead. The Subcommittee was formed to update the 1996 version; the new edition could be available 2013 or 2014. CDC was originally taking the lead but had to withdraw because of cutbacks; this delayed action for several months. Many individuals will work on small portions of the manual to make the required changes. Some new text additions will be the role of recreation water and adding pathogens such as *Cryptosporidium* and *Legionella*. Also need to include syndromic surveillance and turbidity levels to indicate potential waterborne illness and water contamination. Present contributors committed to update portions: Sharon Napier, EPA; Michael Brodsky, Brodsky Consultants; Cassandra LoFranco, Ontario Scientific Advisors Inc.; Julie Kase, FDA, and will try and get a representative from CDC. We should contact IFT (2012 President, Roger Clemens) because water is one of the Institute's

priorities. Chuck Gerber, University of Arizona, Tucson, could be approached to cover the environmental aspects. It is important to include the international perspectives, especially European. Per Neilson, as a former investigator of waterborne outbreaks in Sweden, will work on the investigational aspects of the manual. The manual will also be in electronic form which will make the use of forms easier to fill out. Marilyn presented the project for input by the Water Safety and Quality PDG.

3. Diseases Transmitted by Foods: The Subcommittee working on the 1982 CDC Diseases Transmitted by Foods, currently Ewen, Marilyn, Judy, Agnes and Bert, worked with Members who have been submitting their updates (Trish Desmarchelier, Ruth Petran, Guodong Zhang and Agnes Tan wrote sections on specific pathogens and other sections are in progress). Kruti Ravaliya, student at NCSU, very willing to write other sections. There is a need to identify expertise on plant, animal, fungal and chemical toxins beyond the reach of the current CCFI membership. Input will be sought from the Food Chemical Hazards and Food Allergy PDG (Ken Davenport) for the chemical toxin areas. Michael Roberson said the Conference for Food Protection has a committee on mushroom poisonings and could review the mushroom section. Ben Tall, FDA, will consider finding names of other contributors. However, all contributions need to be reviewed by experts, e.g., CDC, FDA. We also need to update the references. Need to consider the best format, e.g., an online database that is searchable is a possibility. However, the target audience needs to be better defined. The final ownership of the document is being resolved by IAFF and CDC.
4. Committee history – 100 years in 2014: Frank Bryan has already prepared much of the early history up to 1998. We need to capture all the committee-sponsored symposia titles likely from 1980 onward, as well as publication updates. A special symposium will be developed for 2014. Some of the issues covered (or in a separate publication) could be:
 - a. How do we measure success in prevention?
 - b. Changes in foodborne illnesses over the 100 years.
 - c. How pathogens have changed over time for virulence and establish new niches.
 - d. We could add timeline slides (Kristie or Ruth have these).
 - e. Better surveillance increases number of outbreaks.
 - f. Increased global food supply and transmission of disease.
 - g. New methodology approaches and tools.
 - h. Also the issue of voluminous outbreak data that we can search and use as cooperate memory.
5. Suggestions for 2013 symposia
 - a. Collating and protecting evidence for court (Agnes Tan): What needs to be considered – Chain of custody, what constitutes admissible evidence, etc. Work with Food Law and Applied Laboratory Methods PDGs.
 - Look at custody for farm to fork from government (local, state/provincial, federal/national), industry, and lawyer perspectives – what is desirable and what is by law; does FSMA make a change to this? Also need international perspective, e.g., what are the EU, ISO requirements?
 - Designation and responsibility of Official Analysts.
 - One of the new challenges is using only epi evidence in court or DNA, sequences, no “bug in hand.”

- Another issue is when to take regulatory action on limited lab or epi evidence to prevent illnesses - are there guidelines or simply case by case? Effect on industry and possible law suits.
- Possible additional topics: Keeping of \ representative meals for two weeks for later testing if there are contamination or illness issues, Japanese Ministry of Health, e.g., Fumiko Kusaga; CDC speaker, e.g., Don Sharp. Li Ma with Oklahoma State University, works with food safety and biosecurity. Format: roundtable will allow us to have more speakers than a symposium.
- b. *Impact of the notification requirements in the FDA Reportable Food Registry* (Agnes Tan). This issue covered this year, so dropped.
- c. *Outbreak updates*. Jack Guzewich and Ben Tall will prepare a symposium as usual.
- d. How does an organization gather outbreak information and train inspectors?
 - Specific curricula for federal, state and local inspectors, e.g., Gerald Wojtala, International Food Protection Training Institute, Battle Creek. Other speakers could be Kristie Barlow and Marilyn Lee. How do we identify the optimum skill set? Guodong Zhang (FDA) would be good to work on this. This could be a workshop as well.
- e. *Cross border health initiatives*. An international symposium or roundtable. Cross border initiatives between US-Canada and US-Mexico initiated by CDC funding, now stopped, to maintain good contact information and food defense and safety communication, e.g., Great Lakes Border Health Initiative (GLBHI) with Carrie Rigdon and Ewen Todd
 - Set up to conduct investigation of outbreaks across multiple states and provinces rapidly.
 - Web site in Minneapolis currently used by the GLBHI members to conduct webinars and share information along with monthly conference calls.
 - This could be combined with similar initiatives in Europe or other countries.
- f. *Food labeling* (Michael Roberson and Ewen Todd):
 - Best before dates, best use by dates, etc.
 - Partnerships of Food Safety Education, Shelly Feist.
 - EU/UK food labeling confusing between quality and safety dating.
 - Guidelines for labels Michael Roberson on executive Board of Conference of Food Protection can provide contacts.
 - Work with the Retail Food Safety and Quality PDG, Haley Oliver, Thomas Ford.
 - Changes retailers are putting in place with new labels, Kristie Barlow.
 - This would be a followup to the one held last year.
- g. *Using the foodborne illness procedures manual effectively*. Workshop, roundtable or symposium on manual and new tools in last five years available to help investigate outbreaks, Sherri McGarry. Rapid response teams with SOPs to help on the group groups, Roundtable – work with Food Safety Education PDG and Shaun Kennedy, National Center for Food Protection and Defense.
- h. *One Health Symposium*. Reconsider the One Health symposium that was canceled last year because of lack of travel funds. Work with the International Food Protection Issues PDG, Jeff Farber.
- 5. Procedures to Investigate Arthropod-borne and Rodent-borne Illness. The other manual to be considered for revision is the Procedures to Investigate Arthropod-borne and Rodent-borne Illness, Tracy DuVernoy, lead. Climate change makes it even more important to revise this manual as such illnesses are on the increase. Li Ma can provide names of insect specialists.

New Business:

1. Communication issues: Google groups are suggested as a better way of generating interactions with members. A webinar may be set up to help PDGs and other committees understand and use the process. Student Kruti Ravaliya can also help set up Google groups within CCFI.
2. We reviewed the IAFP strategic plan to consider the components for incorporation into CCFI future activities, currently meeting most of these.

Recommendations for the Board:

1. The CCFI will develop a task force composed of CCFI members and IAFP Board members to explore extent of manual distribution and means of marketing the procedures manuals, as IAFP wants to increase sales and broaden the audience. Marilyn Lee and Jack Guzewich are the CCFI members along with Ewen *ex officio*. One of the tasks will be to identify mailing lists of state/provincial organizations, armed forces, educational institutions (e.g., Schools of Public Health). Another is to work with Springer who is willing to participate in a marketing strategy but has found difficulty reaching state and local health departments because of the bureaucratic restraints.
2. CCFI will establish a task force with input from the Board and the Food Safety Education PDG to consider developing a training program based on the procedures manuals, including any costing involved. Courses could be developed in collaboration with groups, e.g., International Food Protection Training Institute, NEHA. Ewen and Judy will be the initial contacts to set this up with Board.
3. The CCFI recommends that the 6th edition of the foodborne illness procedures manual will be translated into Chinese and Spanish. Springer may have a source to translate into Chinese and CCFI will work with Springer on progress. The CCFI will approach the Board if any translation costs are anticipated to consider the Foundation for any funding. All translations of the Procedures to Investigate Foodborne Illness must be coordinated through the IAFP office and Springer Publications.
4. The CCFI plans to consider collecting and collating disease outbreaks around the world involving specific commodities that would be searchable for food/agent combinations and factors contributing to the outbreaks as a part of 100 years of Committee history.
5. Since the CCFI will celebrate 100 years of existence in 2014, a special symposium will be planned for the 2014 annual meeting in Indianapolis.

Next Meeting Date: July 2013 in Charlotte, N.C. with electronic communication at other times.

Meeting Adjourned: 3:25 p.m.

Chairperson: Ewen C. D. Todd

Constitution and Bylaws Committee

Members Present: Zeb Blanton, Michael Brodsky, Steve Murphy, Bob Sanders, Jenny Scott, Caroline Smith DeWaal and Randy Daggs (Chair).

Board/Staff Liaisons Present: David Tharp and Alejandro Mazzotta.

Meeting Called to Order: 11:05 a.m., July 22, 2012 by Chairman Randy Daggs.

Recording Secretary of Minutes: Steve Murphy.

Liability Awareness – Copies of the Antitrust Guidelines (page 16 of Handbook) were distributed by the chair to all committee members.

Approval of 2011 Minutes: Motion to approve the 2011 minutes by the Chairman. 1st – Zeb Blanton; 2nd – Michael Brodsky; passed unanimously.

Selection of Vice-Chairperson: Motion made by Zeb Blanton to appoint Kathy Glass; 2nd by Michael Brodsky; passed unanimously.

Old Business:

Resumed discussion for placement of various non-profit organizations, NGOs, Codex, and foreign national organizations into the three main categories (industry, government, education):

1. Categorization becomes important when individuals associated with such groups wish to be included, (i.e., voted into) Board positions.
2. Proper categorization may also apply for standing committees.
3. Concern voiced to avoid inadvertent exclusion of qualifying groups or members of such groups.
4. Educational consulting firms face a dichotomy of either an industry or educational label.
5. Most organizations are already classified in the membership list; some categories are assigned by IAFP office by email.
6. Caroline suggested a “self-identification” method, and after considerable discussion by the committee on the merits and shortcomings of the process, agreed to accept, with the recommendation that language be added to the annual demographic update for all members/organizations, that emphasizes the importance of categorization for individuals and organizations alike.

***Note: Recommend that membership application be revised to require self-identification with one of the three existing categories with an explanation of organizations or activities that would apply to those categories. We further recommend that similar information be included in the annual Demographic update.*

New Business:

David indicated that potential changes in existing committee names will be forthcoming and will require that changes be made in the by-laws in 2013; (standing committee names are in the bylaws):

1. Involves a name change for the 3-A Committee
2. Audiovisual library would need a name change to be current with current technology.

Recommendations to the Board:

1. Recommend acceptance of Kathy Glass as new Committee Vice-Chairperson.
2. Recommend revision(s) to the membership application and the annual demographic update form which will require a “self-identification” by the individual or organization to one of the three (3) existing categories of membership (e.g., industry, academia, education) and language that will emphasize the importance for such identification.

Meeting Adjourned: 11:52 a.m.

Chairperson: Randy Daggs.

Foundation Committee

Members Present: Larry Cohen, Jenny Scott, Paul Hall, Gary Acuff, Vickie Lewandowski, Emilio Esteban, Judy Greig, Robert Marshall and Gale Prince.

Board/Staff Members Present: Isabel Walls and Lisa Hovey.

Visitors/Guests: Nandini Natrajan and Zeb Blanton.

Meeting Called to Order: 3:10 p.m.

Recording Secretary of Minutes: Vickie Lewandowski.

Old Business: None.

New Business:

Minutes from 2011 meeting were accepted by voice vote. Lisa reported that the fund reached \$1 million in April! Due to investment activity, the fund was slightly less (\$950,000) in May. It has been recommended by IAFP investment advisor to update our current policy to allow for investment in a diversified stock income plan (100% stock based plan). Lisa then shared the proposed new policy and two reports showing which stocks are included currently as well as performance over the last 10 years. The thought is that there is less fluctuation in this type of plan than with the S&P. After lengthy discussion, the committee voted to accept the revised investment policy (Jenny Scott and Emilio Esteban abstained). However, before we go ahead with investing, the committee asked Lisa to follow up on two things: (1) Is there a cap on fees for buying and selling; and (2) What will the investment limit be (of the 80–90% that is allowed for investing).

The committee discussed current and future spending. A sub-committee was formed to develop criteria for a new scholarship to support scientists from developing countries. Paul, Vickie, Emilio and Gary are on the committee and will report back to the full committee before proceeding with a Board recommendation. The committee talked about developing broader, long-term goals for spending as well as funding. The committee will begin meeting quarterly to develop a vision and detail a program on what types of activities we would like to fund and how to bring in substantial donations. The goal is to have all work completed by the 2013 meeting for presentation to the Board. Additionally, each committee member was asked to come up with ideas for smaller scale fundraising, i.e., social events or sales.

Recommendations to the Executive Board:

1. Recommend the Board accept the revised Policy on Foundation Investments.
2. Recommend the continued support of State/Local health department travel scholarships.

Next Meeting Date: August/September 2012.

Meeting Adjourned: 4:37 p.m.

Chairperson: Larry Cohen.

Membership Committee

Members Present: Zeb E. Blanton, Jr. and John Bruhn.

Board/Staff Members Present: Alejandro Mazzotta and Lisa Hovey.

Visitors/Guests: Bob Sanders.

Meeting Called to Order: 3:05 p.m., Saturday, July 21, 2012.

Recording Secretary of Minutes: Zeb Blanton.

Old Business:

Reviewed the minutes from the July 31, 2011 meeting. Discussed the need to proceed with a study on the demographics of the Association to evaluate our strengths and weaknesses. The addition of another membership category was discussed by the Board in response to last year’s request regarding Non-Governmental Organizations, not-for-profit and other associations. It was decided to stay with our current three categories and allow new members to make their own decision as to where they fit in.

New Business:

June membership shows IAFP at an all time high of 3,682 members. Membership is growing mostly in the International sector. For the past few years we have lost around 600 members a year but continue to show a positive growth overall. A study needs to be done to evaluate the reason for the excessive losses and find ways to reduce the gap. Formulation of a Google Group for the Membership Committee was discussed to capture discussions about demographics and where IAFP needs to focus their membership recruitment for the future.

Recommendations to the Executive Board: None.

Next Meeting Date: 2013 IAFP Annual Meeting.

Meeting Adjourned: 3:45 p.m.

Chairperson: Zeb E. Blanton, Jr.

Nominating Committee

Meeting Attendees: Richard H. Linton, Chairperson and Pascal Delaquis, Vice Chairperson.

Members Present: Four committee members in person and 2 committee members on the phone.

Board/Staff Members Present: David Tharp and Katie Swanson.

Meeting Called to Order: 3:30 p.m., Sunday, July 22, 2011.

Recording Secretary of Minutes: Richard Linton.

Old Business: None.

New Business: Confidential consideration of candidates for Secretary of IAFP.

Recommendations to the Executive Board: None.

Next Meeting Date: Teleconference scheduled for October 5, 2012 at 12:00 noon EST.

Meeting Adjourned: 4:00 p.m.

Chairperson: Richard H. Linton.

Past Presidents' Committee

Members Present: Vickie Lewandowski (Chair), Stan Bailey, Michael Brodsky, Paul Hall, Lee-Ann Jaykus, Anna Lammerding, Bob Sanders, Gale Prince and Jenny Scott.

Board/Staff Liaison Present: David Tharp.

Meeting Called to Order: 3:34 p.m., Saturday, July 21, 2012

Recording Secretary of Minutes: Lee-Ann Jaykus.

Old Business: Agenda approved. Minutes from the 2011 meeting were approved.

Report from the Executive Board:

David Tharp represented IAFP President Isabel Walls and the rest of the Executive Board, providing a synopsis of the Association's activities and financial condition since annual meeting, 2011. David reported that IAFP continues to be strong and had an exceptionally good year. Membership remains high at more than 3,600 members. In the past year the Association has sponsored another annual IAFP European Symposium (in Warsaw, Poland) and co-branded food safety meetings in China, Dubai and Australia, the latter of which served as IAFP's biennial Asia-Pacific international Symposium. Two new international affiliates (Africa and Lebanon) will be chartered this year. The

2012 Annual Meeting proves to be another record-breaker with over 2500 participants already registered. Annual Meeting sponsorship is also up 33% from last year. A new Annual Meeting smartphone app has already received positive feedback. The Executive Board completed a long-term strategic planning exercise that will steer the Association's direction for the next three to five years.

Financially it was also a strong year for IAFP. The year end August 31, 2011 was very successful adding \$300,000 to the General Fund balance. The 2011 Gala 100-Year Anniversary celebration in Milwaukee was paid for entirely through contributions from organizations and individuals. Despite market fluctuations, the Foundation Fund has reached the \$1 million mark. Sustaining membership continues to increase and currently there are 26 Gold Sustaining and 16 Silver Sustaining members. Manuscript Submissions to *Journal of Food Protection* and *Food Protection Trends* remain stable.

New Business:

Lee-Ann Jaykus provided a summary of the strategic plan document, including a description of the vision statement, and the three major strategic initiatives (i.e., Recruitment and Engagement; Information Exchange; and Resources and Foundation). The Committee had some concern about the vision statement phrase "...recognized as the pre-eminent source of information for..." stating that IAFP does not necessarily provide sources of information, but rather serves as a forum for information exchange. After discussion, a slight change to the vision statement was suggested and this is reflected in the recommendations below. A number of Committee members also expressed their disappointment about the absence of a formal golf tournament for Annual Meeting 2012.

Recommendations to the Executive Board:

1. Change the IAFP vision statement to read as follows: "IAFP is recognized as the pre-eminent venue for information exchange between food safety professionals around the world."
2. Reinstate the IAFP Annual Golf Tournament as a Saturday social event but not a formal Foundation fundraiser.

Meeting Adjourned: 4:26 p.m.

Chairperson: Vickie Lewandowski.

PROFESSIONAL DEVELOPMENT GROUPS

Applied Laboratory Methods PDG

Members Present: Leslie Thompson, Don Schaffner, Christine Aleski, Bassam Annous, Patrice Arbault, Reginald Bennett, Preetha Biswas, Elaine Black, Michael Brodsky, Vanessa Cranford, William Cray, Jr., Erin Dreyling, Hari Prakash Dwivedi, Elena Enache, Emilio Esteban, Ted Gatesy, Jennifer Green, Hongsheng Huang, Sun Kim, Keith Lampel, Wendy Lauer, Alvin Lee, Claire Lee, Jennifer Lee, Pancita Manalili, Joseph Meyer, Nandini Natrajan, Omar Oyarzabal, Randall Phebus, Patricia Rule, Brooke Schwartz, Marta Diana Segarra, Christopher Snabes, Thierry Sofia, Ben Tall, Sandra Tallent, Mary Lou Tortorello, Erdal Tuncan, P.C. Vasavada, Wendy Warren, Pamela Wilger, George Wilson and Tamara Wood.

Board/Staff Members Present: Don Schaffner.

New Members: Deepika Suresh, Zuoxing Zheng, Barb Adler, Linda Peng, Debra Cherney, Kevin Morrissey, Modesto Olanya, Morgan Wallace, Pheakdey Ith, Hua Yang, Miguel Gutierrez, Vishnu Patel, Jean-Philippe Tourniaire, Ting Chen, Dan Anderson, Jason Richardson, Leen Baert, Felicitas Duker, Amir H.P. Anvarian, En Huang, Jiemin Cormier, Peter Bodnaruk, Brian Sauders, Denise Becker, Sonja Van Holland, Melissa Schlabs, Jay Kocharunchitt and Jacqueline Harris.

Visitors/Guests: Reginald Benitez and Fania Yangarber.

Meeting Called to Order: 1:00 p.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Leslie Thompson.

Old Business:

2011 Annual Meeting minutes were accepted with no revisions.

Reviewed 2012 Symposia:

S1 – FSMA from Legislation to Implementation. George Wilson, Keith Lampel and Purnendu Vasavada.

S17 – Toxoplasma: Detection and Risks Associated with Other Diseases and Latent Infection – Prevalence, Methods, Detection in Meat and Poultry, and Burden of Foodborne Illness. Kalmia Kniel and Nathan Bauer.

S22 – China: Food Safety in an Emerging Market Economy. Vanessa Cranford, Zhinong Yan and Ram Rao.

RT3 – China: Food Safety for an Integrated World. Zhinong Yan, Vanessa Cranford, Peter Ben Embarek, Xiumei Liu and Leon Gorris.

S31 – Harmonization of Methods to Evaluate and Validate Preventative Controls. Alvin Lee, Purnendu Vasavada and Zhinong Yan.

S29 – STEC in Food: It's Time for Action! Patrice Arbault and Guy H. Loneragan.

S30 – Drivers for Global Food Safety: Aligning Public, Private, and Government Resources. Pamela Wilger, Keith Lampel and Andrew Benson.

Drivers for Global Food Safety: Aligning Public, Private, and Government Resources symposium has very last minute speaker cancellations and others have been found to step in to present information.

New Business:

1. Compendium of Methods for the Microbiological Examination of Foods – Call for authors and reviewers: Mary Lou Tortorello.
 - a. Need authors for chapter on lipolytic bacteria and methods for sweeteners.
 - b. Need reviewers for all chapters.
 - c. If there is any interest in helping or know of an expert on a subject, please contact Mary Lou Tortorello.
2. Articles for *Food Protection Trends*
 - a. Discussed the opportunity to submit articles for *Food Protection Trends*.
 - b. Discussed the difference between *JFP* and *FPT*.
3. Symposia/Roundtable 2013 Submission due October 16, 2012.
 - a. (Suggestions on June 19th call)
 - b. Michael Brodsky: Suggested presenting a symposia topic centered around our inability to promote/develop a food safety culture in the general public. Despite millions of dollars being spent on food safety awareness programs, outbreaks continue to occur due to poor food handling practices. Why are we failing to get the message across and what can we do to improve to change this metric?
 - i. At a previous meeting, it was suggested that there might be a tie-in with the survey work that Andy Benson was considering presenting concerning consumer perceptions of food safety.
 - ii. There was no further discussion.
 - c. Pam Wilger: Suggested re-submission of Global Lab Capacity idea from last year as a short symposium.
 - i. Was suggested that they work with Food Defense and the International PDG on submission.

- d. George Wilson: Suggestion of a symposium harmonization of method validation.
 - i. Work currently being done between ISO and AOAC.
 - ii. Was suggested to bring in speakers from some of the ISO, AOAC, MicroVal, Norval organizations to discuss the harmonization work that is being done.
 - e. Patrice Arbault brought up the idea of non-cultural detection methods or not having an isolate.
 - i. Was brought up by Paula Cray in Meat and Poultry PDG.
 - ii. Possibility of collaboration with Committee for Food Safety.
 - iii. Brooke Swartz and Har-Prakash Dwivedi.
 - f. Leslie Thompson: Brought up that Meat and Poultry PDG are interested in collaborating on a STEC symposia submission.
 - i. Patrice Arbault warned to be careful not to revisit the information that will be presented at his symposia this year.
 - ii. Was suggested that would be good to cover what the USDA testing data looks like after 10-12 months of testing.
 - g. Jeff Kornacki (through Joe Meyer): STEC paradigms.
 - i. Idea already pretty well-developed.
 - ii. Was suggested that a speaker from a test kit manufacturer be added as they are having to deal with chasing the moving target.
 - iii. Was also suggested to look at the difference in characteristics of the organisms in a meat versus produce matrix.
 - h. Brooke Swartz and Brian Sauders: Antimicrobial resistance.
 - i. Suggested to address antibiotics and the ability of organisms to transfer drug resistance.
 - ii. Suggested to speak with Paula Cray about NARM and how USDA is addressing antimicrobials in our food; Pat McDermott suggested speaker.
 - iii. Suggested to add metagenomics of flora and breakdown that occurs.
4. Educational Webinars
 - a. Laboratory accreditation may be good topic to address.
 - i. Potentially address the impact of the accreditation worldwide.
 - ii. Address what "or equivalent" means when it comes to laboratory accreditation bodies in the eyes of USDA or customers or SQF.
 - iii. Wendy Warren agreed to help in development.
 - iv. Suggested to make this a paying webinar so it can be presented to larger audience than just the PDG.
 5. Additional Business
 - b. Patrice Arbault suggested the PDG consider having a speaker at the Annual Meeting similar to other PDGs.
 - i. Was requested that if we do implement that the speaker present after the PDG business has been addressed as some people are there for the business part of the meeting.
 - c. We need to recruit new members to have new ideas.
 - d. When people are asked to volunteer, please try to provide an idea of the time commitment involved.

Recommendations to the Executive Board:

1. Provide a webinar on the uses and advantages of Google groups so that PDGs have a better idea if it is a tool they would like to use.
2. Investigate the ability of the organization to add podcasts as an alternative to webinars so that can gain wider audience.

3. IAFP staff provide data on the number of times a webinar is accessed from the Web site.

Next Meeting Date: Around September 17, 2012.

Meeting Adjourned: 2:30 p.m.

Chairperson: Leslie K. Thompson.

Beverage PDG

Members Present: Dan Anderson, Frank Burns, Elena Enache, Hisato Ikemoto, Kenneth Janes, Kathleen Lawlor, Wilfredo Ocasio, L. Jason Richardson, Emilia Rico-Munoz, Jena Roberts, Patricia Rule and Joe Shebuski.

Board/Staff Members Present: Alejandro Mazzotta.

New Members: Helen Akinruli, Amir Anvarian, Fred Breidt, Alessandra Chiareli, Carrie Ferstl, Margarita Gomez, Elke Kohler, Jennifer Lee, Rong Murphy, Angelica O'Shaughnessy, Linda Peng, April Pontius-Peters, Daniel Quillen, Jean Schoeni and Ben Tall.

Meeting Called to Order: 9:06 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Kathy Lawlor.

Welcome and Roll Call of Attendees.

Review of Agenda and Call for Additional Items: No additional items.

Review of IAFP Antitrust Guidelines.

Comments/Updates from the Executive Board Liaison (Alejandro Mazzotta):

1. Thanked members for participating in meeting and volunteering. Let David Tharp or an Executive Board member know if you want to join a Committee or PDG.
2. IAFP has created and is testing Google Groups as an informal tool for Member brainstorming and discussion of ideas; continue to use E-mail for formal PDG communications.
3. Encouraged Members to host webinars, especially for ideas not prepared for symposia or symposium ideas rejected by the Program Committee.
4. Download the IAFP Annual Meeting scheduling app; contact staff for help, if needed.
5. WiFi available on 5th floor of RICC (passcode = 12345678).
6. Reviewed IAFP Strategic Plan (to be published in August issue of *FPT*). Three areas of focus:
 - a. Recruitment and Engagement: Seeing increased member involvement; record attendance and exhibits/Affiliates for IAFP at this meeting
 - b. Information Exchange: Looking for ideas for international especially (e.g., Latin America), Annual Meeting and increasing journal impact.
 - c. Resources and Foundation: Staff of 11 does a great job; seeking ideas to generate more funds.

Old Business:

1. Officially adopted 2011 PDG Meeting Minutes (informally adopted via E-mail following 2011 Annual Meeting); motion by Frank Burns to accept, seconded by Jason Richardson, unanimously accepted.
2. Recap of key 2010-2011 PDG activities: Organized and Program Committee accepted proposals for three 2012 Annual Meeting Technical Program sessions (hands-on Pre-Meeting Fungal Characterization and Identification Workshop; Water Re-use Symposium (co-sponsored with Water Safety and Quality PDG); and Microbiological Safety of Chilled ESL, Acidified, and Low-/High-Acid Beverages Roundtable).

3. Conference calls with PDG chairs/vice-chairs (begun last year to identify overlap of ideas and collaboration opportunities for development of Annual Meeting symposia) were very successful. Note that sometimes it takes two or three years for ideas to percolate through PDG into viable submissions, so don't be discouraged if an idea doesn't get accepted on the first pass – keep trying; alternative approach is to leverage the idea for webinars and other Member educational opportunities throughout the year.

4. PDG name/charter change: There was much discussion about expanding the scope of the PDG to increase Member interest/participation by including analogous acidified or preserved products having with similar properties or microbiological control strategies (e.g., sauces, salsas, dressings, acidified foods), products that are regulated similarly, or processed products not currently covered by other PDGs. We brainstormed many ideas but recognize the need for balancing scope and focus to ensure manageability. Agreed to fine-tune name change ideas before/during next PDG conference call in August, then submit to Board for approval.

New Business:

1. Strategies/activities for promoting and sustaining member involvement:
 - a. Interest in developing Affiliates (particularly in Latin America – e.g., Colombia, Brazil, Argentina, Chile, Peru); contact Angelica O'Shaughnessy for more info or to help.
 - b. Pat Rule volunteered to work on subcommittee to develop webinars (free and fee-for-service), especially for young people; Jason, Fred to help. Send webinar ideas to Pat; copy Kathy and Emilia.
2. Suggested topics for 2013 Symposia, Roundtables and Workshops:
 - a. Conventional and novel preservative systems for ensuring the safety and stability of beverages and acidified foods (include natural preservatives, labeling issues).
 - b. Mycotoxins and allergens (potential partnership with Chemical Hazards and Allergens PDG).
 - c. Metabiotics – Evolution of microbial populations in macro/micro environments over time in products, genetics/mechanisms for preservative- and/or / acid-resistance.
 - d. Advanced mycology workshop (to be offered in alternating years with fundamental mycology workshop).
 - e. Possible expo (akin to what you can see at IFT) of new age beverages to introduce IAFP Members to global product offerings and the technical/safety/stability challenges they pose.
3. Suggestions for webinar topics: follow-up from the 2012 Roundtable on "Microbiological Safety of Chilled ESL, Acidified, and Low-/High-Acid Beverage Products."
4. Interest in starting an informal mentorship program to build the leadership pipeline (chairs/vice-chairs as well as symposium/roundtable/workshop organizers) for the "Beverage" (final name TBD) PDG.

Recommendations to the Executive Board:

1. Symposium/Roundtable organizers were not copied on communications to speakers this year (due to cc: functionality issues with third-party communication service), so there were several disconnects between IAFP and PDG/organizer instructions to speakers. Recommend that the necessary functionality be included for next year.

Next Meeting Dates (by conference call): August 23, 2012 (1:00 p.m. Eastern); September 12, 2012 (11:00 a.m. Eastern); October 9, 2012 (11:00 a.m. Eastern) – primarily to develop/finalize symposium ideas and proposals (October 16, 2012 due date).

Meeting Adjourned: 11:00 a.m.

Chairperson: Kathleen A. Lawlor.

Dairy Quality and Safety PDG

Members Present: Patrice Arbault, Dave Blomquist, Jeff Bloom, Don Breiner, Fritz Buss, Debra Cherny, Warren Clark, Rocelle Clavero, Larry Cohen, Caroline Smith DeWaal, Eugene Frey, Bob Hagberg, Erin Headley, Bob Koeritzer, Lori Ledenbach, Fritz Lembke, Deon Mahoney, Lindsey McDonnell, Geoffrey Morell, Steve Murphy, Phyllis Posey, Gary Pruitt, Arlette Shazer, Steven Sims, Danielle Spahn, Larry Steenson, Matt Taylor, Dawn Terrell, P.C. Vasavada and Qionqiong Yan.

New Members: Beth Briczinski, Anne Marie Buchholz, Dennis D'Amico, Jonathan Gardner, Vickie Lewandowski, Jim Loseke, Robert Marshall, Carmen Moraru, Bob Salter, Marc Scantlin, Sonja Van Holland and Zuonxing Zheng.

Board/Staff Members Present: Don Schaffner.

Visitors/Guests: Shura Berman, Ronny Dayag, Paul Dix, Ted Gatsey, David Plunkett and Markus Walhing-Ribalor.

Meeting Called to Order: 9:00 a.m., Sunday, July 22, 2012. Chair David Blomquist led with 55 or more members and visitors in attendance. Each meeting participant present was asked to give a brief introduction about themselves and their dairy background. An agenda for the meeting had been distributed electronically early the previous week.

Recording Secretary of Minutes: Bob Hagberg.

Presentation by AB Munroe Dairy – East Providence, RI.
From the Moo to You: A. B. Munroe Dairy Has Been Delivering Safe, Quality Bottled Milk to Customers' Doors since 1881.
Speaker: Lindsay Armstrong, Sales & Marketing Manager, A. B. Munroe Dairy. Lindsay told the PDG about her family's 131 year old business located in East Providence, just a few miles from our conference. The dairy has been at its current location since 1952. They bottle milk in traditional glass bottles and deliver to their customer's homes every week. It was an interesting presentation on a local dairy with an interesting home delivery system. Their website is www.cowtruck.com.

Presentation by Dennis D'Amico – Vermont Institute for Artisan Cheese – VIAC
Dennis (a PDG member) presented information on the VIAC program to assist artisan cheesemakers in Vermont. Artisan cheese has been growing rapidly due to customer demand and as a result, there is a big need for training in this area. VIAC has a training course that has trained 2000 cheesemakers.

Review of 2011 Meetings and Conference Calls: We held three conference calls after our meeting in 2011 at Milwaukee, WI. Minutes were approved.

IAFP Board Update: Dr. Don Schaffner reported that the Executive Committee had recommended recording of workshops for workshops and symposia in 2012. These will be available to members after the sessions. This is a demo from the recording company and will help determine if future meetings will be recorded. They will be available to members at this meeting at no charge. Don also solicited volunteers for committees. If you are interested in serving on an IAFP committee, please let him know. Webinars – encourages – increased 3x from previous year. IAFP strategic plan was sent out in the last several days. Goal: align PDG to plan. Meeting app discussed.

Old Business:

Raw Milk Committee – Steve Murphy
Michelle Jay Russell elected as new chair. Steve presented direction for legislation on raw milk including:

- Permit the sales of raw milk and raw milk products only on the farm, making black market and sales intended for human consumption disguised as “pet food” illegal.
- Prohibit raw milk sales in retail grocery stores and across state lines to help mitigate the risks involved in mass production and in transportation.
- Require farms to carry enough insurance to cover reasonable damages to customers.
- Require that raw milk products and the point-of-purchase area carry warning labels and signs.
- Regulate colostrum, the first lacteal secretion produced before the production of milk, as a dairy product, not a nutritional supplement.
- Ban acquiring raw milk or colostrum from unlicensed farms, meaning those not licensed for production of products such as raw butter and cheese.

Steve directed members to the Web site www.realrawmilkfacts.com. A suggestion was made to determine if incidents can be publicized. The subcommittee will determine the course of action. Membership in the subcommittee will be revised and a recommendation to the subcommittee will be made to host conference calls to determine direction.

Report from the Dairy PDG Liaison at American Cheese Society: The Committee discussed Allen's report:

- Peter Dixon published a very credible HACCP manual for small cheesemakers. It may be helpful if a small group from the Dairy Quality & Safety PDG conduct a review. He has been using it as the basis for HACCP Workshops for Small Cheesemakers, including one to be held during the 2012 annual meeting.

Dennis D'Amico and Steve Murphy have been working with Peter Dixon and had suggested changes. The committee decided that while a review of the proposal would be acceptable, it would not formally endorse it due to possible legal ramifications.

- There is starting to be more focus on the safety of artisanal cheesemaking, versus the “art,” but there are still many opportunities. At least one member of the ACS has been under investigation by FDA during every ACS annual meeting since 2009. This record needs to be broken.
- A brochure on complying with FSMA written by a small group from the PDG targeting the entire dairy industry, but with an appendix specifically for small cheesemakers would be a good project.

Allen will provide a summary of the 2012 ACS meeting for distribution to the PDG sometime in late August or early September. (The meeting is to be held in Raleigh, North Carolina the first week of August.)

FSMA – no update at this point. It will be discussed on the next conference call.

New Business: Recommended the position of Co-Vice Chair be formalized. The committee unanimously endorsed that Dawn Terrell continue in the position she has unofficially held since last year. The position has allowed more flexibility by the committee leadership and provided additional review of committee business. The committee recommends to the Board of directors that this position be added as part of the committee leadership as a two-year position to later become the Vice Chair and then the Chair of the committee as it will allow better transition.

1. Google Groups – This will be discussed on the next conference call
2. Symposia proposals:
 - Dairy Product Recalls – Many Lessons Learned – Gale Prince – Artisanal Cheeses, Farmers' Markets/ How to do a Recall in a Farmers' Market – Ron Schmidt.
 - Sampling Program Environmental Program – Lori Ledenbach/Larry Cohen – M&P workshop.

- Better Process Control School – Lori Ledenbach & Kathy Glass.
- How to Spot Low-Level Contamination in Dairy Products – Dave Blomquist. CSP will support and help develop. Possible connection to the Methods PDG also.
- Somatic Cells – Dawn Terrell - Differentiating Somatic Cells, When is It an Issue? Seasonal and Regional Differences.
- Sanitation Issues for Cows on Farms – Geoffrey Morel. Cow shed design, size of the facility, replacing existing units – financial issues.
- Combining Sanitation and Sanitary Design – sanitation and sanitation design a holistic approach.
- MAP and Other Emerging Issues – P.C. Vasavada.
- Secure Milk Supply – Working with Food Defense PDG.
- Raw Milk Symposium – Geoffrey Morel.

Recommendations to the Executive Board:

1. Elected our student liaison Qiongqiong Yan, College Dublin (Dublin, Ireland) majoring in Food, to a two-year term.
2. Allow two alternates with two-year terms but with a vote every year to stagger terms to allow continuity. Alternates:
 - Kimberly M. Altenhofen
 - Sai Gaayathri Ramanathan
3. Recommended the position of Co-Vice Chair be formalized. The committee unanimously endorsed that Dawn Terrell continue in the position she has unofficially held since last year. The position has allowed more flexibility by the committee leadership and provided additional review of committee business. The committee recommends to the Board of directors that this position be added as part of the committee leadership as a two year position to later become the Vice Chair and then the Chair of the committee as it will allow better transition

Next Meeting Date: Conference Call to be scheduled in September 2012.

Meeting Adjourned: 12:00 noon, July 22, 2012.

Chairperson: David Blomquist.

Developing Food Safety Professionals PDG

Members Present: Angelica O'Shaughnessy, Tumnoon Charaslertrangsi, Mike Clark, Hari Dwivedi, Sean Leighton, Aaron Uesugi and Wendy White.

Board/Staff Members Present: Katie Swanson, Alejandro Mazzotta and Lee-Ann Jaykus.

New Members: Jarret Stopforth, Saurabh Kumar, Elaine Black, Michelle Lovett, Daniel Quillen, Joe Meyer, Sun Kim, Janet Raddatz, David Reyda, Mike Villaneva, Nenge Njongmeta, Carol Wallace, Annemarie Buchholz, Lynette Johnston, Brooke Whitney, Pamela Wilger, Keith Lampel and Tatiana Lorca.

Visitors/Guests: Debra Vincent and Patricia Rule.

Meeting Called to Order: Sunday, July 22, 2012, 10:00 a.m.

Recording Secretary of Minutes: Angelica O'Shaughnessy and Wendy White.

Old Business:

A Speed Networking Event, which was a recommendation from 2011 PDG meeting, was held. This event was very successful and gave the chance for everyone to have a one-on-one with another member for a 1.5 minute interval. This was well received by the membership and recommended that we hold the event again.

New Business:

Katie Swanson, our executive board liaison, gave us a board update including encouraging all to download the IAFFP Smartphone App; information regarding the use of Google Groups (guidance on limitations on use); and the board's Strategic Plan (membership recruitment/retention, information exchange, and Foundation recruitment). There was talk about collaborating with the Student PDG to attract a larger group of younger professionals that are in their first five years of their food safety career, since the number of young professionals yesterday was outnumbered by the number of mentors. Wendy White will reach out to Chip Manuel, Student PDG Chair, regarding future collaboration between the two groups.

Alejandro Mazzotta, Sr. Director of Global Food Safety at Campbell Soups and IAFFP Secretary, shared his experience as a successful food safety professional. Alejandro spoke about the importance of Networking and having technical knowledge while also developing a business acumen. Alejandro stressed the importance of creating, deploying, performing and executing during our careers. He encouraged us to explore the idea of changing companies or positions a few times, early in your career, to expand your professional development.

Lee-Ann Jaykus, Professor at North Carolina State University, spoke about being a self-made professional with no or limited mentorship. This experience made her want to be a strong mentor for younger professionals. Lee-Ann values being technical, working really hard, and stressed the importance of developing a congenial personality and attitude as strengths. She gave us the great advice to look at the "big picture" and continued involvement in IAFFP for a chance to become "a big fish in a little pond." She advised making a concerted effort to consider your audience and not overwhelm them with technical jargon: "Don't speak Latin."

Patricia Rule, Sr. Staff Support Scientist at bioMérieux, shared with us the importance of becoming involved in cross-sectional groups early so you develop a much higher profile within your company: "Get your name out there." Pat has had a chance to work with customers and travel with the sales people which has strengthened her role in the food safety and pharmaceutical community.

Angelica and Sean Leighton, Past Chair, nominated Wendy White as the new Vice Chair. This was accepted by the membership, and Wendy accepted (pending Board approval).

Recommendations to the Executive Board:

1. It's our recommendation for the Board to approve the appointment of Wendy White as Vice Chair of the Developing Food Safety Professionals PDG.
2. It's our recommendation for the Board to approve the appointment of Tumnoon "Pow" Charaslertrangsi as Student Liaison of the Developing Food Safety Professionals PDG to facilitate collaboration and communication with the Student PDG.
3. In order to increase participation in the PDG meetings, we recommend this PDG's meeting format transition to a paid luncheon, similar to the Student PDG, on Monday or Wednesday. Board guidance is sought to help explore the parameters of this transition and defining the meeting structure.

Next Meeting Date: July 28, 2013 or alternate date per the Board.

Meeting Adjourned: 11:55 p.m.

Chairperson: Angelica O'Shaughnessy.

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 Member 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 Schaffner 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 Arvaut, 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.

Food Defense PDG

Members Present: Shaun Kennedy, Francis Busta, Faye Feldstein, Robert Hagberg, Nigel Harper, Gordon Hayburn, Craig Henry, LeeAnne Jackson, Vishnu Patel, Gale Prince and Marta Segarra.

New Members: Kevin Edwards, Nicole Henderson, Colin Barthel, Catherine Hart, Julia Guenther, Joel Radford, Jack Cooper, Ryan Dias, Jonathan Luedeke, Kruti Ravaliya, Daryl Elles, Andrew Benson, Jim Loseke, Christie Gray and Jacqueline Fletcher.

Board/Staff Present: Don Zink.

Visitor: Natasha Bangal

Meeting Called to Order: Sunday, July 22, 2012.

PDG Identified Actions with Leadership Assigned:

1. Consider an EMA symposium for next year's conference (Karen Everstine, NCFPD, and Jeff Moore, USP).
2. Schedule a September webinar to discuss submissions for IAFP 2013 (Shaun Kennedy).
3. Schedule a webinar for ANPR questions (Jenny Pierquet, NCFPD).
4. Identify what could be added to the food code in support of food defense for the 2014 conference (submission in by December 2013) – add to the agenda for the ANPR webinar.
5. Connect IFIC with FDA in China (Cory Bryant).
6. Propose food defense risk communication session for next year's conference (Andy, Tim Sellnow, Nigel Harper, Kevin Edwards).
7. Propose food defense FSMA regulations session for next year's conference (Nigel Harper).
8. Potential for a food defense exercise in next year's conference (utilize FREE-B but tailor for private sector) as a pre-workshop – Saturday session. Based on Battelle experience may want to do a webinar outreach to gain support (LeeAnne Jackson).
9. Consider a "hot topics" session to be on the ready in the case of an event (core agenda developed in advance), participation from IFIC, FDA, need to confirm others. Need to ensure that the similarities and differences between food safety and food defense are addressed (Shaun Kennedy to contact Tim Sellnow).
10. Find out what happened to Rich Linton's program on food defense when he moved to OSU (Nigel Harper).
11. FDA awareness program, modeled on the Road Show experience, to be deployed domestically, need to identify appropriate regional events to partner with such as regional AFDO's, IFT Section meetings/supplier nights, IAFP affiliate meetings, EDEN annual conference (2012 Mississippi, 2013 Wisconsin), NASDA conference (Julia Gunther).
12. IAFP now has Google Groups, Shaun Kennedy to request for this PDG.
13. Schedule PDG webinar to further develop the symposium concepts for next year (Nigel Harper and Andy Benson to participate).
14. Look to a webinar targeted at small and very small operators (Nigel Harper and Jenni Periquet at NCFPD).
15. Criticality workshop November 1, 2012 on the UMN campus (contact LeeAnne Jackson if interested).

PDG Open Discussion Points:

1. Reach out to Small Business Administration to explore options for reaching small food firms for food protection.
2. Reach out to university extension offices through USDA to determine if they would be a vehicle to getting food defense to small firms, question is how fluent extension agents are in food defense.
3. Message development on food defense – IFIC initiated effort – FAO and WHO contacted but not formal partners – identify FAO & OIE collaborative centers for potential partnership.
4. IFIC is doing a risk communication session on GMO/ etc this fall.
5. Risk communication session in Marseilles IAFP?
6. How can the unique needs for food defense be added to the food safety programs without being duplicative?
7. Develop a response responsibility grid for an actual event and extend to the state, local and private sector roles and responsibilities.
8. If interested in IAFP service then contact the IAFP office and self nominate.
9. Need for materials for things as small as a convenience store for food defense (what can they do

when worrying about “stop and rob”, build on recent disgruntled employee events such as Kansas salsa contamination). Potential webinar target in partnership with National Restaurant Association. May want to consider research on what the target audience knows, need to know and what messages work.

10. What organization is best positioned to help access the small and very small operators (sanitarians, Food Marketing Institute, National Restaurant Association, etc.)?
11. Develop a response handbook for small operators in case of a food defense event.

Recommendations to Executive Board

1. Deconflict PDGs.
2. Deconflict sessions of similar interest.
3. Push out ANPR (Advanced Notice of Proposed Rulemaking) for FSMA on Food Defense to IAFP international sessions/conferences when it is issued.
4. IAFP participation in IFIC led group on food communication, how messages are disseminated in a consistent manner on food safety and defense, need to define the mechanism.

Chairperson: Shaun Kennedy

Food Hygiene and Sanitation PDG

Members Present: Jeffrey Kornacki, Mark Drake, Jeffrey Anderson, Donald Barrett, David Blomquist, Rocelle Clavero, Frederick Cook, Mark Davis, Charles Giambone, Dale Grinstead, Kenneth Janes, Alex Josowitz, Susanne Keller, Shira Kramer, Gary Larsen, Yale Lary, Jr., Ema Maldonado-Siman, Mark Moorman, Brian Nummer, Ruth Petran, Todd Rossow, Darren Toczko, Pernendu Vasavada and Zhinong Yan.

Board/Staff Members Present: Don Zink

New Members: Bob Koeritzer, Alessandra Chiareli, Susan Coult, Janet Raddatz, Larry Cohen, Markus Walking-Ribeiro, Elizabeth Grasso, Tim Jackson, Lone Jespersen, Jim Loseke, Christie Gray, Dina Austin Scott and Atallah “Al” Baroudi.

Visitors/Guests Present: Chuck Czuprynski, Erin Headley, Fritz Lembke, Charles Muyanja, Lori Ledenbach, Nenge Njongmeta, Lilia Santiago and Jean Schoeni. Jeff Kornacki read the Antitrust Guidelines.

Approval of 2011 Minutes: Jeff asked if there was a motion to approve the minutes from last year’s meeting. Dale Grinstead so moved and it was seconded (Dale Fredell).

Dr. Kornacki reviewed the high-level IAFP Vision and will send out to PDG for comment.

Old Business:

Archived webinars: 31% of the Webinars from various PDGs on the IAFP Web site are from our PDG.

Members and non-members can access the recorded archived webinars at no cost. The list of those presented by our PFG follows: <http://www.foodprotection.org/events/webinars/>.

Control of Pathogens in Wet and Dry Dairy Product Processing Equipment and Environments (May 18, 2012 – Jeff Kornacki, Food Hygiene & Sanitation Chair to the Dairy PDG); Optimization through Hygienic Design (October 12, 2011 – Dennis Bogart); Cleaning and Sanitation Validation: What Does Clean Look Like? (September 7, 2011 – P.C. Vasavada) – not recorded due to technical difficulties; The Chemistry of Sanitizers (July 6, 2011 – Dale Fredell); The Cost of Cleaning – Knowing the Costs (May 4, 2011 – Gerry Lang, Dan Porter); The Chemistry of Clean (June 1, 2011 – Dale Grinstead).

Jeff encouraged the group to continue to produce and present relevant webinars and commended the PDG for being very effective with this teaching method.

Symposia Accepted: Prevention of Microbial Transfer Using Hygienic Zoning – Fred Cook (Wednesday); Microbiology of Dry

Spices – Gurtler and Kornacki – Accepted (Monday S2 at 10:00 a.m.); Validation of Cleaning and Sanitation Processes at Retail Accepted – Sharon Wood, Retail PDG.

Pre-Meeting Workshops (this meeting):

Workshops accepted (*All groups for 2012*).

1. Characterization and Identification of Spoilage-causing Fungi: A Hands-on Workshop.
2. Validation to Improve Meat and Poultry Safety.
3. Search and Destroy! Finding and Eliminating Environmental Pathogens.

Mid-year Cleaning and Sanitation Workshop (Food Hygiene & Sanitation PDG).

Second offering: September 26 (speakers), 27 and 28; 1.5 days. Repeat of hands-on and lecture format to be held at Intralox pilot facility in New Orleans area (Gary Larsen and Dale Grinstead coordinating).

New Business:

- Topics not accepted at IAFP Annual Meeting could be done at Affiliate Meetings or presented as a Webinar during the year.
- Board Representation (Don Zink):
 - Committee participation is key; contact a Board Member. Looking for committee memberships.
 - Communication: Using Google Groups for PDG and committee communication. Just provide IAFP Office names and email addresses (could be used for sub-committees as well for our group).
 - Webinars: If within PDG, no cost. If opened up to IAFP – \$25 charge to provide/support. A discussion occurred regarding whether webinars should be exclusive to IAFP. Some advocating for and some against.
 - IAFP Meeting App: try out the app and provide feedback.
 - Free Wi-fi: First year for this service – thank sponsors.
 - IAFP Strategic Plan: High-level plan. Working to put into operation – provide feedback to a Board Member.

Webinars: None presently scheduled from our PDG for 2012.

Redo of “Cleaning and Sanitation Validation: What Does Clean Look Like?” (P.C. Vasavada) – JLK and PC working on a date. What constitutes clean (sanitation is the better term – EPA sensitivity)? What are the criteria? Can standards be established based on specific foods/processes/categories? Dave Blomquist suggested a combined Google Group with Dairy PDG. Timing is good because this topic is part of FSMA. Jeff requested to be included in next conference call.

Novel approaches to cleaning and sanitation of problematic equipment (e.g., slicers, spiral freezers, etc.). Interest was expressed last meeting especially with spiral freezers. Charles Giambone volunteered to organize a symposium. (Dale Grinstead to contact the Retail PDG (Sharon Wood) as they are interested in sanitary design.) A discussion of including wet and dry cleaning approaches was suggested. Oct 16th is the deadline for submission.

Workshop suggestions:

Cleaning and sanitization of problematic environments and equipment in dry food processing (e.g., spices, chocolate, nut paste, etc.) was suggested by Jeff Kornacki. Rocelle Clavero interested in co-organizing. She suggested it be equipment/hands-on focused. A discussion ensued regarding how to make this work. An option of a video of how this could be done with equipment manufacturer was mentioned. We want to create a list of most impactful equipment/process at or before next PDG Meeting. Can we access NC State pilot plant next year in North Carolina?

Topic: Hygienic Design of Facilities including air-handling, drain design and configuration and process flow, was discussed as items that could be included.

White paper:

- Guidance document/references/white paper regarding best practices for dry cleaning. Reduction of water usage. Fred Cook (co-leader) with Elisabeth Grasso. Dairy Association (sanitation practices) and GMA (low moisture foods guidance) could be sources for this topic.

Symposium suggestions:

Validation and Verification of Flushing as a Means of Hygienic Lot Separation in the Dry Food Processing Industry – Jeff Kornacki currently doing proof of concept as is GMA. The group thought this topic was a bit too premature for the 2013 meeting. Food Safety/Microbiology group at GMA is leading this. Maybe a subset of this PDG could help consult. This effort is focused on creating a model in a dry system.

Sanitation Tales Tall But True.

Symposium or Round Table proposal:

Abstract: Cleaning and sanitation procedures fail for a variety of reasons including, misapplication of cleaning and/or sanitation, maintenance/repair associated issues and equipment or facility design related issues. This symposium will illustrate real-life examples of all the above. The group also thought both a round table and workshop format would be good. The idea was to set it up as a case study format and have the audience participate in solutions and ideas.

Organizers/Convenors: Jeff Kornacki and Larry Cohen, Dale Fredell, Charles Giambrore.

Suggested workshop/roundtable format:

1. The case of the unacceptable sausages: The importance of the correct order to wet cleaning and sanitation: Jeff Kornacki, Ph.D., Kornacki Microbiology Solutions, Inc., Madison, WI or other volunteer.
2. Dopey Doings with Dairy: The importance of cleaning and sanitation chemistry to prevent contamination. David Blomquist, Ecolab, St. Paul, MN.
3. Wet cleaning in a dry product environment: Jeff Kornacki or other.
4. Faulty facility: How poor facility design led to contamination: Joe Stout, CFS.
5. Sloppy slicers: How equipment design can lead to contamination: Gary Larsen, Intralox or Dr. John Butz, Land-O-Frost.
6. The case of the goofy gasket: How poor equipment maintenance led to contamination.

Symposium or Roundtable proposal (Food Hygiene & Sanitation):

The Latest on Indicators (What do they indicate?).

Abstract: There is much confusion about indicator organisms or tests* and what the results actually mean. Some indicators are supposed to indicate pathogens, whereas others are supposed to indicate hygienic conditions of foods or facilities. Still others indicate sanitation efficacy, whereas some indicate process effectiveness and still others are used to validate CCPs (surrogates). This symposium will bring clarity to this confusing issue and illustrate newer development in the area.

Organizers: Jeff Kornacki and P.C. Vasavada; Roy Betts (Australia) and John Holah (UK) were also suggested as participants. Convenors: Jeff Kornacki and P. C. Vasavada.

Symposium format:

1. What indicators indicate: P.C. Vasavada (or Jeff Kornacki).
2. The relationship of hygienic indicators to pathogens – How non-parametric measures relate to ICMSF plans: Greg Siragusa.

3. Development and use of hygienic indicators (new and old) and pathogens to In-plant microbiological hygiene and contamination risk: Jeff Kornacki.
4. In-plant surrogate use and validation: Bradley Marks, Michigan State.
5. How Statistical Process Control applications with microbiological indicators can be used to advance food safety: William Hurst, UGA.
6. So what's a good number? Guidance on the meaning of data: P. C. Vasavada.

* Kornacki, J. L. 2011. Indicator organism assays: Chaos, confusion and criteria. Food Safety Magazine, February/March, Glendale, CA. <http://foodsafetymagazine.com/article.asp?id=3945&sub=sub1>

Webinars for our PDG (free; any topics of interest?)

- Competitive Exclusion? (Mike Doyle?) Do as a webinar (Spring 2013) as a precursor to our Roundtable.
- Control of biologics with other biologics – a bigger topic (pre-harvest PDG could be contacted for joining us in this). Roundtable format: Dale Grinstead to lead. A discussion of pros and cons was recommended.
- What are microbiological risks associated with water supply (Phyllis), Can we get some new speakers involved (Nalco, UV sterilization of water)?

Utilization of our PDG: Check out the water PDG Webinar in the archives. Next year have an introductory speaker on a topic of interest as part of next year's PDG. Speed networking could be done, like musical chairs/introductions (Food Safety Professionals PDG did this). We should work to get a student liaison for our PDG. Reach out to Lee Ann (NC State).

Recommendations to Executive Board:

1. We request a longer meeting time (2.5 to 3 hours) to include a speaker.

Meeting Adjourned: Motion was made and seconded.

Chairperson: Jeff Kornacki.

Food Law PDG

Members Present: Jenny Scott, DeAnn Benesh, John Allan, Zeb Blanton, Jr., Jack Cooper, Carl Custer, Gordon Hayburn, Bobby Krishna, Yale Lary, Jr., Deon Mahoney, Mickey Parish, Caroline Smith DeWaal, Steve Toeniskoetter and Christina Ritchey Wilson.

Board/Staff Member Present: Katie Swanson.

New Members: Robert Buchanan, Mark Moorman and Christie Gray.

Visitors/Guests: Evelyn Gutierrez, Jeanne Garbarino and Erica Sheward.

Meeting Called to Order: 9:00 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: DeAnn Benesh.

Update from Executive Board: Katie Swanson

- Record attendance appears to be likely again this year.
- Encouraged everyone to serve on IAFF Committees – contact David Tharp or Don Schaffner if interested.
- IAFF has chosen Google Groups instead of creating listservs for PDGs. There are rules for use. Because a member can opt out of Google Group participation, official PDG business must go through email.
- PDGs are encouraged to continue hosting webinars. Nominal \$25 charge for webinars when the webinar is offered to non-members. Webinars are archived on IAFF website for viewing later.

- An IAFP meeting app and wi-fi are available this year.
- The strategic plan will be available via *Food Protection Trends*. IAFP Mission remains the same; IAFP Vision is new. One focus of the strategic plan is to get Affiliates and Members more engaged to do the work of the association.
- Available VHS and DVD formats are dated, so a small group led by Don Schaffner is working on new IT avenues to deliver materials to Members.
- Without foundation funding, we can't continue the work of the organization (e.g., support for student and speaker travel), so please support!

Old Business:

1. Motion to approve July 31, 2011 meeting minutes
2. Mickey Parish; seconded by Carl Custer.
IAFP Board response to 2011 recommendations:
 - a. Approval of Vice Chair, DeAnn Benesh – Approved.
 - b. Improve PDG meeting overlap: Board revised the Committee and PDG schedule for 2012.
 - c. Where do consumer groups, lawyers, FAO, etc. 'fit' in their affiliation (when the only choices are: Industry, Education, Government)? Board discussed and determined members should self-identify and select affiliation as one of the three available categories to help ensure committees have balanced representation. Caroline Smith-DeWaal will attend the Constitution & Bylaws Committee for further discussion. She will also gather perspective from the non-profit industry as to where they would identify themselves and report to the Board.
3. Review of last year's activities: The PDG had expected to provide webinars based on FSMA Rules, but since we are still waiting for their release, this expectation will be fulfilled when the rules are released. There was also a suggestion to consider scheduling an FDA listening session at the IAFP Annual Meeting for specific rules once released in order to take advantage of the stakeholders in attendance.
4. Symposium submissions – A number of symposia were submitted last year, two were accepted for the 2012 Annual Meeting.
5. White paper for *Food Protection Trends (FPT)* – Critical Tools for Comparing National Food Safety Programs. No additional progress was made on the paper this past year. Actions: Caroline Smith DeWaal and DeAnn Benesh will reassess previous vision for the paper to now focus on a Codex document related to guidelines for a national food safety system, first working to create a primer on Codex and then using the Codex document to illustrate the process. It was suggested that a recent IOM paper could be useful in this effort (see next item).
6. Strengthening core elements of regulatory agencies in developing countries – A paper on *Strengthening Core Elements of Regulatory Systems in Developing Countries* published April 4, 2012 by the Institutes of Medicine, in addition to being relevant to the previous white paper, might also be of interest to readers of *FPT*. Action: Caroline Smith DeWaal will work with Bob Buchanan to investigate publication of the executive summary, perhaps excluding information related to drugs and devices, in *FPT*.
7. White papers on FSMA: No progress made this year. PDG still believes these papers would be worth creating for publication in *FPT* or by IAFP. Actions: (1) Caroline Smith DeWaal, John Allan, DeAnn Benesh, Erica Sheward and Mark Moorman will meet to discuss and outline a plan with milestones to complete (may work with applied lab methods PDG on a section related to testing by accredited laboratories).

New Business:

1. Do we want to initiate a Google Group for the Food Law PDG?
 - Some advantages: archives messages; can do webinars (free) – need to look at advantages for those outside the US; can set up to be customized and have summary sent to you. Is it possible to set up separate pages on Linked In for PDGs so we can control connections and in coming information? Bobby Krishna agreed to present a webinar on use of Google Groups and Google Plus that could be recorded and made available to others. Action: See Recommendations to IAFP Board.
2. Session suggestions:
 - a. Symposium or Workshop: How to be an expert witness. How to be effective; how to write a good declaration; what it's like to do a deposition; what a judge expects from an expert witness. Provide trainers/speakers that have been legal counsel on food safety cases and expert witnesses. Need to cover both sides: plaintiff and defense. Consider organizing a type of certification for completion of this workshop. Investigate partnering with Bill Marler and Jody Swaim. Action: Bob Buchanan and Steve Toeniskoetter will outline topics and speakers; check on an IAFP session from 4-5 years on product liability as a starting point; consider holding a Webinar before/after/both to provide an overview of the issues.
 - b. Symposia on CODEX – WTO/FAO/SPS. Codex - 50th anniversary next year. Start with: What is Codex, what it has produced, how is it working with WTO/FAO/SPS? Plan for a full symposium. Actions: Caroline Smith DeWaal, Jenny Scott, Deon Mahoney and Bob Buchanan will develop in conjunction with International PDG.
 - c. Labeling claims – Workshop or symposium regarding labeling claims, warning statements and data to support claims. The Food Chemical Hazards and Food Allergy PDG has a session on this topic at 2012 IAFP, but it is U.S. focused. Actions: Gordon Hayburn will follow up with this PDG to determine how to continue building on this topic for a session next year with an international scope.
 - d. Post FSMA and EU regs; Lessons learned – mistakes in implementation of regulations, and improvements that result. Perhaps start as a Webinar, followed by Symposium next year based on feedback from the webinar. Share best practice among international regulators around the challenges of regulatory delivery post progressive food legislation being passed. Learning from and building upon the experiences of the UK post the EU food safety and standards reforms to help inform and support the development of an effective, risk-based, consistent, proportionate and cost-effective enforcement infrastructure, particularly in respect of the enforcement challenges around FSMA. Action: Erica Sheward and Gordon Hayburn to organize.

Recommendations to the Executive Board:

1. Google Group Training Webinar: Provide a webinar to IAFP Members demonstrating options available via Google Groups and Google Plus for PDGs to have the information needed to determine if they would like to use these approaches. Webinar would be recorded and on the IAFP Web site for all members to view. Bobby Krishna, Dubai Municipality, has been using Google Groups and Google Plus since 2007 and would be happy to provide this Webinar to the association.

Next Meeting Date: July 28, 2013, Charlotte, North Carolina.

Meeting Adjourned: 10:51 a.m.

Chairperson: Jenny Scott.

Food Packaging PDG

Members Present: Albert Elboudwarej, Linda Leake, Chuck Czuprynski, Harold Ewell, Tony Flood, Gordon Hayburn and Helen Taylor.

Board/Staff Members Present: Alejandro Mazotta.

New Members: Brandi Baros, Ken Davenport, Jessica Jones, Jeff Tazelaar and Darren Toczko.

Guest: Lindsay Armstrong Mitchell.

Meeting Called to Order: 8:00 a.m., Sunday July 22, 2012.

Recording Secretary of Minutes: Linda Leake.

Albert Elboudwarej asked for introductions. He then reviewed the IAFP antitrust guidelines with those in attendance.

Old Business: Albert Elboudwarej reviewed the packaging symposium scheduled for Monday morning:

- Food Packaging Sustainability: Food Safety with Sustainable Packaging (in collaboration with the Food Chemical Hazards and Food Allergy PDG) is organized and will be convened by Albert Elboudwarej, Harold Ewell and Linda Leake.
- Tuesday Morning there will be a roundtable: Microbiological Safety of Chilled ESL, Acidified and Low-/High-acid Beverage Products. Albert Elboudwarej is a participant.

Roger Bont will not be able to speak in the first slot due to illness. Alternate plans for the time slot of 8:30-9:00 a.m. were discussed. Alejandro Mazzotta suggested using that time to ask the audience what information they would like covered in the future relative to food packaging.

New Business: Alejandro Mazzotta introduced himself as the new Board Liaison to this PDG. He asked the members if they were interested in starting a google discussion group for the PDG.

Albert Elboudwarej stated that he is starting a Food Packaging Professional Development Group on LinkedIn. Albert then asked the members if they had any ideas to share regarding activities for the coming year, including symposia and webinars, etc. No ideas were expressed at that time.

Albert encouraged all the members to invite students to get involved with our PDG. A discussion was conducted on how to reach out to students.

A discussion was conducted by the members regarding topics of interest and emerging topics relative to packaging. These include heavy metals and nanotechnology.

Harold Ewell suggested that our PDG reach out to packaging manufacturers and encourage them to get involved with our PDG.

Linda Leake introduced Gordon Hayburn, Technical Director (Agri-Foods) Americas at QMI-SAI Global, Toronto, who delivered a presentation titled "An Auditor's Guide to GFSI Benchmarked Standards for Food Packaging." During his presentation, Gordon suggested developing a symposium for 2013 on GFSI Food Packaging standards. Helen Taylor said she was interested in this topic, as well. Gordon and Helen expressed a willingness to proceed with this proposal. After his presentation, Gordon suggested that this PDG propose a pre-IAFP Annual Meeting workshop on Food Packaging auditing standards.

Linda Leake introduced Lindsay Armstrong Mitchell, Sales and Marketing Manager of A. B. Munroe Dairy, East Providence, RI, who spoke on "From the Moo to You: A. B. Munroe Dairy Has

Been Delivering Safe, Quality Bottled Milk to Customers' Doors since 1881."

The deadline for proposals for symposia, roundtables and workshops the 2013 Annual Meeting is Tuesday October 16, 2012 at 11:59 p.m. Eastern Time.

Recommendations to the Executive Board:

1. Schedule this PDG meeting later in the day on Sunday for 2013. Since this PDG is young and growing, attendance is deterred by this early start time when so many attendees, including established PDG members, have not yet arrived at the Annual Meeting.

Next Meeting Date: Sunday, July 28, 2013, Charlotte Convention Center, Charlotte, N.C.

Meeting Adjourned: 10:00 a.m.

Chairperson: Albert Elboudwarej.

Food Safety Education PDG

Members Present: Ben Chapman (Chair), Pamela Wilger (Vice Chair), Andrew Benson, Renee Boyer, Christine Bruhn, Andrew Clarke, Carl Custer, Anthony Flood, Judy Harrison, Matthew Jenkins, Lone Jespersen, Pat Johnson, Audrey Kreske, Ema Maldonado-Siman, Deborah McIntyre, Lynn McIntyre, Lynn McMullen, Gina Nicholson, Ruth Petran, Katie Reyes, Todd Rossow, Amarat Simonne, Sarah Smathers, Ellen Thomas, Brian Turner and Michael Villaneva.

Board/Staff Members Present: Katie Swanson.

New Members: Tori Stivers, Gordon Hayburn, Michele Samarya-Timm, Stacey Willson, Catherine Cutter, Claudia Dietz, Angela Shaw, Ellen Evans, Tumnoon Charaslertrangsi, Julia Guenther, Per Nilsson, Jarret Stopforth, Dennis Burson, You Li, Margot Bolon, Shelley Feist, Elizabeth Andress, Eva Borjas, Rob Williams, Eric Moore, Jeanne Garbarino, Dina Austin Scott, Carol Wallace, Markus Walkling-Ribeiro and Christina Moore.

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

Recording Secretary of Minutes: Ellen Thomas.

Welcome: Ben Chapman welcomed everyone to the meeting and all persons in attendance. All persons in attendance at the commencement of the meeting introduced themselves and their affiliation. Katie Swanson brought greetings from the Board:

- a. Identify if interested in being appointed for committee.
- b. IAFP 2012 app: Taking comments for improvement.

Concerns were raised in response to the IAFP Strategic Planning goal to broaden range of *JFP*, not *FPT*, which is a big focus of Education group (Board recommendation below).

Old Business:

1. 2012 Roundtable submission:
 - a. Produce symposium (roundtable format) accepted: What do we know about produce safety education, and where do we go from there? Potential for white paper in *FPT*.
 - b. Benefit is to provide road map of what has been done in past, where problems occurred, and suggestions for future. Could fit within literature review of graduate student and give them opportunity to publish.
 - c. Option of collaborating with student PDG: Could also expand with other white papers into meat, poultry, and other commodities; model for future roundtable. Volunteers for steering this project.

- d. Roundtable that wasn't accepted was turned into webinars, which will be held August 29 and October 24.
- 2. Food Safety for Temporary events document revisions:
 - a. No major steps have been taken.
- 3. Wikipedia project:
 - a. Meeting will be held on Wednesday, July 25 to connect mentors and students in teams of two to contribute to editing Wikipedia articles. Will include assigning topics, with focus on those that are lacking or those that need a lot of editing, such as irradiation. Provides chance to facilitate evidence-based information.
 - b. Mentors are needed. If interested in mentoring, please attend the meeting on Wednesday.
- 7. NoroCORE food safety education information sheets:
 - a. Fact sheets have been developed and in draft form. Please review and take survey to provide feedback. Do they convey what they need to?
- 8. Symposia/workshops/roundtables for 2013 meeting:
 - a. Subcommittees formed to pitch various ideas for possible topics. Conference calls will be held in September to discuss ideas.
 - b. Suggestions:
 - i. Thermometer use and improving consumer use.
 - ii. Partner with Pre-harvest PDG with focus on different scales.
 - iii. How do we implement programs to attract regulators to IAFFP.
 - iv. London Olympics outreach – food defense components: Lessons Learned from London Olympics.
 - c. Important to partner with other PDGs, or other outside organizations.

New Business:

- 1. Partnership for Food Safety Education: Shelly Feist and Margot Bolton.
 - a. Want to be publicizing the work/projects already worked on, call for involvement in partnership.
 - b. Discussed three upcoming projects:
 - a. Communicating with shoppers to determine consumer response to food safety messages in stores.
 - b. Measuring impact of food safety education.
 - c. Fresh produce and supporting consumers with evidence based practices. Interested in drawing from PDG expertise.
 - d. BAC Fighter youth campaign: Structured around home food safety survey, a part of middle school curriculum.
 - e. Newest campaign: Childcare project: FightBAC! goes to Childcare
 - f. Crib sheet: Training fact sheets to train the trainer and can be used by consumer.
- 2. IFIC 2011/2012: Tony Flood:
 - a. Consumer research: Published 1st years of food and health safety survey in *FPT*.
 - b. Discussed results of web-based survey.
- 3. Food safety training/culture summit: Lone Jespersen:
 - a. Held conference to define goals surrounding how to educate handlers.
 - b. Can you measure behavior change and how?
 - c. Suggestion for annualized mandatory food certification program (not a certificate) for anyone involved in food handling.
- 4. ISEKI Food: Lynn McIntyre:
 - a. Discussed new project: Integrating Food Safety and Engineer Knowledge into Food Chain.
 - b. Book series: Publishes each project.
 - c. Teaching materials: E-learning, modules, resource development, process based for students.

If anyone interested in participating, materials, can get information through group.

More conferences will be held to bring together education, industry and research.

- 5. Election of new Vice Chair:
 - a. Carol Wallace nominated by Andrew, seconded by Helen. So moved.
- 6. IAFFP New Media Task Force update: Ben Chapman:
 - a. Elimination of audiovisual library, which will be replaced by New Media task force brainstorming session (chaired by Don Schaffner).
 - b. Investigate new ways to provide educational materials to members, and add value to current information that's already there.
 - c. Audio and slides of all presentations will be generated.

Recommendations to the Executive Board:

- 1. Strategic planning goals should also include impact of *Food Protection Trends*, not just *JFP*.
- 2. Extension should take place in other regional meetings (Europe, Latin America, etc.) because meetings could have better impact at local level – the focus should not just be North America meeting.
- 3. Next international meeting should include focus on Defining and Optimizing Outreach in IAFFP.
- 4. Approve election of Carol Wallace as Vice Chair to begin term at IAFFP 2013.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 4:00 p.m.

Chairperson: Ben Chapman.

Fruit and Vegetable Safety and Quality PDG

Members Present: David Gombas, Brandi Baros, Kanika Bhargava, Larry Beuchat, Elizabeth Bihn, Robert Brackett, Annemarie Buchholz, Alejandro Castillo, Michelle Danyluk, Pascal Delaquis, Francisco Diez, Marilyn Erickson, Mario Estrada, Jr., Jeff Farber, Tong-Jen Fu, Robert Gravani, John Guzewich, Linda Harris, Craig Henry, Montserrat Hernandez Iturriaga, Sanja Ilic, Keith Ito, Sun Kim, Kalmia Kniel, Alvin Lee, Yaguang Luo, Li Ma, Mayra Marquez Gonzalez, Sherri McGarry, John Meschke, Sudarsan Mukhopadhyay, Melissa Mundo, M. Nazarowec-White, Xiangwu Nou, Ynes Ortega, Jitu Patel, Julia Perez-Montano, Terry Peters, Robert Sanderson, Manan Sharma, Amarat Simonne, Caroline Smith DeWaal, Michelle Smith, Stacy Stoltenberg and Mary Lou Tortorello.

Board/Staff Members Present: Lee-Ann Jaykus and Alejandro Mazzotta.

New Members: Michael Wood, Harold Ewell, Kenneth Shenge, John Allan, Laura Tobilla, Cangliang Shen, Kanika Bhargava, Gretchen Wall, Robert Buchanan, Otto "Chip" Simmons III, Lynette Johnston, Karen Killinger, Michael Casteel, Modesto Olanya, Atallah Baroudi, Angela Valadez, Rong Murphy, Navneet Gill, Susan Pheasant, Amir Anvarian, Gloria Swick-Brown, Eva Borjas, David Ingram, Juan Ponce de Leon, Eden Lara, Angelone Stoltzfus, Jeff Tazelaar, Shannon Coleman, Xuetong Fan, Zeynal Topalcengiz, David Melka, Tony Jin, Lisa Plemons, Rachel McEgan and Evelyn Gutierrez.

Visitors/Guests: Samir Assar, Tim Jenkins, Eric Moore, Yaguang Luo, Fernando Perez-Rodriguez, Arlette Shazen, Zerlinde Johnson, Joel Radford, Barbara Sanderson, Emilie Turgeon, Gosia Kozak, Sophie Pierre and Inge VanderLinden.

Meeting Called to Order: 1:04 p.m., July 22, 2012.

Recording Secretary of Minutes: Sherri McGarry.

Recognized outgoing PDG Chair Jack Guzewich.
Request for changes to Agenda – None requested.
Self-introductions of attendees.

Old Business: Meeting minutes adopted with no changes.

Update from Executive Board:

- Google groups – IAFF is offering opportunity to form Google groups and if this PDG is interested, contact David Tharp. It offers a way to maintain engagement and facilitate informal discussion communication forum. PDG will continue to use E-mail for more formal communications. Chair asked for input on whether this PDG wants a Google group. Discussion – Good idea to get people involved; suggest we pilot and see if we like it. We have a volunteer.
- Informed PDG on the IAFF App; Announced WIFI on 5th floor.
- Board working on Strategic Plan and provided at this meeting.
- Administrative updates provided on items including the Foundation.
- Alejandro Mazzotta is Board Liaison.

New Business:

Outbreak Update: Sherri McGarry provided an update of produce related outbreaks from 7/2011 to present. They included *Salmonella* outbreaks associated (or suspected) with papaya, cantaloupe, tomatoes, and pine nuts and several suspected to be produce that investigators were unable to narrow to a single food item, *E. coli* O:157 outbreaks associated (or suspected) with leafy greens and sprouts, and a *Listeria monocytogenes* linked to cantaloupe. Notably were continuing outbreaks involving leafy greens, tomatoes, sprouts and tree nuts. More info on the *Listeria* outbreak linked to whole cantaloupe will be in a separate IAFF session. Significant challenges remain with tracebacks and pin pointing the contaminated ingredient in complex foods.

Produce Regulatory Process: Michelle Smith provided the FDA regulatory update. Before update, Dr. Smith let the PDG know about FDA efforts on sprout safety. Currently, FDA is working on proposed rule for produce safety consistent with FSMA mandate. FDA is in the deliberative mode getting input from various stakeholders. Draft proposed rule worked its way through FDA and now with OMB. OMB is part of the checks and balances. Uncertain when the rule will issue. There's a process of notice and comment from all interested parties when the proposed rule is issued. FDA urges everyone with an interest to get engaged in the notice and comment period. There will be a public meeting for stakeholder input. Samir Assar, FDA CFSAN, mentioned that FDA is interested in developing two guidance documents – one associated with the rule itself and second guidance possibly an update to the FDA GAPS Guide. FDA will be interested in input from other government and stakeholder input.

Food Safety Preventive Control Alliance: Though the FSMA mandated Preventive Control Rule hasn't issued, the Alliance continues forward in preparation. There are several working groups developing training materials modeled after Seafood HACCP.

Produce Safety Alliance: Betsy Bihn provided an update on PSA. Primary goal is to help growers prepare for FSMA related production. Even though the rule delayed, they are moving forward. Emphasis to work with small growers to ensure they are informed but working with all. Focused on building collaboration

and networks and developing a standard curriculum. Ten working committees were convened and their work has been completed – challenges and risks associated from growing to learning approaches. All info from committees is available on Web site. PSA conducted eight focus group with 20+ growers on each group and a publication to be released. Some key points from focus groups: even small farms ship cross county so not exempt; how to reach small growers; frustration from some growers need to know what can we stop doing that doesn't work. Currently working on goals and learning objectives for the curriculum.

Sprout Safety Task Force and Alliance: Sprout Safety Task Force formed and enables a platform for FDA to work with industry. Task Force was formed in 2009 and includes sprouters and seed suppliers. The goal of the Task Force is to determine how industry can work to implement FDA guidance and to facilitate research to update the Guidance. Two committees formed: Audit checklist – translates best practices into a self checklist; and Safety Committee formed in response to seed safety. Best practices for seed safety in development. Audit checklist has been completed and under review by an expert panel. Efforts are underway to examine application of audit checklist nationally. SSA was formed as a way to educate industry on upcoming produce safety rule. SSA formed in February 2012; Web site established this June. Purpose is to develop a curriculum and training program for industry both for requirements and best practices. Workgroups formed for developing training materials and execution. New workgroup on outreach is seeking members.

Framework Research Protocols: Samir Assar and Linda Harris (Western Center for Food Safety/UC Davis) discussed protocol for determining high priority research needs and implementation. FDA is funding research for high priority needs. Challenge to develop policy when the research varies on the parameters and hard to draw conclusions. There's a need to standardize research approaches. Also, FDA built in flexibility in proposed standards but recognizes practices and conditions as effective as in proposed rule and offers petition for variances of what rule will require. Implementation of research strategy includes research needs for use of manure and water for production. Linda Harris informed the PDG on framework documents for developing research protocols. Protocol outlines variables to conduct the research for the high priority research needs – manure and water use. Committees worked on developing the framework documents and reviewed by others; JFP approached to publish document and supported. JFP looking into open source documents. WCFS plans to link the framework documents to their website.

Research Update: Chair provided an opportunity to share current research activities by PDG members. Several members provided an overview of their current research.

New Business:

Nominations for Vice Chair. Kali Kniel from University of Delaware and Melissa Mundu (Duda Farms). A vote was taken and Kali Kniel was nominated.

PDG Activities: Two webinars were held and topics included water and the role of product testing in food safety. A third webinar was scheduled for the Proposed Food Safety Rule but this was postponed. These are outcomes from the survey of the PDG and now open to additional topics for webinars.

Request by Chair for ideas for webinars by PDG: Ideas – Crossing the bridge of farmers and research community; bridging gaps between students and professionals (govt, academia, industry) on careers in produce safety; benchmarking on GFSI and how applies to regulatory agencies and industry.

Deadline for IAFF symposium and workshops is Oct 16, 2012. Chair suggested members start working on these and can supply the protocol. Encouraged co-sponsor with other PDGs.

Last year's recommendation outcomes:

1. Google Groups presented as idea today.
2. Due to cost, not able to provide more phone lines for webinars.

Recommendations to the Executive Board:

1. Recommend approval of Kali Kniel as Vice Chair.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 3:05 p.m.

Chairperson: David Gombas.

International Food Protection Issues PDG

Members Present: Deon Mahoney, DeAnn Benesh, Christine Aleski, Andrew Benson, Robert Buchanan, Alessandra Chiareli, Roger Cook, Maria Teresa Destro, Harold Ewell, Jeffrey Farber, Judy Greig, Ian Jenson, Bobby Krishna, Keith Lampel, Linda Leake, Jenny Scott, Caroline Smith DeWaal, Christopher Snabes, Ewen Todd, Pamela Wilger and George Wilson.

Board/Staff Members Present: Isabel Walls, Don Zink and Katherine Swanson.

New Members: Jeff Tazelaar, Salina Parveen, Catherine Hart, Colin Barthel, Marilyn Lee, Rong Murphy, Duncan Craig, Jack Cooper, Craig Thornley, Jennifer Quinlan, Hua Helen Wang, Ynes Ortega, Marta Segarra, Craig Henry, Cathy Bureau, Charles Muyanja, Sufian Alkhalidi, Muhammad Ihsanullah Qamar, Leslie Bourquin and Patrice Arbault.

Visitors/Guests: Ernest Julian, Frederick Adzitey, Hamish Gow, Geoffrey Morell and Brian Bedard.

Meeting Called to Order: 2:30 p.m., Saturday July 21, 2012.

Recording Secretary of Minutes: Caroline Smith DeWaal.

Chair Deon Mahoney welcomed attendees and introduced Caroline Smith DeWaal as the newly elected Vice Chair of the PDG. The Vice Chair position had recently been resolved through a web-based ballot. The Chair then invited IAFP President Isabel Walls to make some introductory comments. Isabel welcomed members, new members and visitors to the meeting and highlighted the launch of the new IAFP strategic plan and the goal of enhancing communication between PDG members through the use of media such as google groups. She encouraged attendees to join various committees and to actively engage in the IAFP Annual Meeting.

Members were reminded of the need to adhere to Antitrust Guidelines during all Association meetings.

Old Business: Minutes 2011 PDG Meeting – the meeting adopted the minutes as written.

New Business:

1. As in previous years, the PDG hosted a guest speaker to address issues of international relevance. This year's speaker was Dr. Brian Bedard (Senior Livestock/Food Safety Specialist, World Bank) who spoke on the topic ***New Global Food Safety Capacity Building Partnership***. During his informative presentation, Dr. Bedard highlighted an exciting global programming initiative designed to enhance food safety in developing countries. The programme is being supported by a multi-donor trust fund involving the World Bank, international development partners, and corporations. The goal is to develop a knowledge platform which can be utilized to support training and technical assistance in developing country situations. The presentation was well-received and attracted a number of questions and comments from the audience. Importantly it highlighted the opportunity for IAFP members to support the partnership through the provision of advice and as service providers.

2. Deon highlighted several forthcoming sessions during the Annual Meeting that may be of interest to PDG members. This included symposia initiated by the PDG, and included the following:

- S4 Impact of Climate Change on Food Safety: Using Korea as an Example
- S5 Today Their Problem – Tomorrow Ours: Impact of International Trade on Food Safety
- S15 Food Safety and International Trade: Opportunities and Challenges
- S22 China: Food Safety in an Emerging Market Economy
- RT3 China – Food Safety for an Integrated World
- S23 Food Safety Modernization Act: Implementing the Provisions on Imported Foods
- S27 Food Defense: Where are We and Where Do We Have to Go?
- S30 Drivers for Global Food Safety: Aligning Public, Private and Government Resources
- S40 Future Challenges in Food Safety: An International Perspective

3. Roundtable Updates:

Jeff Farber presented an update on activities of the International Commission on Microbiological Specifications for Food (ICMSF). Book 8 on the Use of Data for Assessing Process Control and Product Acceptance has been released and Book 7 is undergoing revision. Upcoming meetings will be held in China and Argentina.

Jeff provided an overview of some activities being undertaken by the Food and Agriculture Organization of the United Nations and the World Health Organization. This included upcoming consultations on histamine and foodborne parasites; publications on good hygienic practice along the food chain and risk management tools for *Salmonella* and *Campylobacter* in poultry meat; food policy work in Uganda integrating disease burden data generated by WHO; risk assessment and risk management of the use of nanotechnology in the food industry; development of food safety emergency/incident tools and national food recall support; and surveillance of antimicrobial resistance.

Caroline Smith DeWaal provided information on Codex Alimentarius activities, and highlighted that 2013 would be the 50th anniversary of the creation of Codex.

Attendees were also informed of upcoming international meetings and conferences with an international food safety focus.

4. IAFP Symposia/Workshops for 2013: In preparation for 2013, the PDG discussed a series of potential symposia topics as follows:

- One Health – its application to food safety: Proposed by Jeff Farber with speakers listed from Health Canada, WHO and FAO. The symposia would provide an overview of One Health and highlight some current national initiatives.
- 50 years of CODEX and international food law: Its impact on food safety and security: Proposed by Caroline Smith DeWaal. The symposium would provide an overview of 50 years of CODEX and its past, current and future roles in the development of international food laws, standards and guidelines.
- Lessons learned from food safety initiatives in developing countries: Proposed by Linda Leake. This session would be best presented as a roundtable where a stocktake of what has worked, what problems were faced, and how capacity building in food safety can be enhanced. During discussion it was suggested that the roundtable could be presented as a series of Case Studies providing examples of food safety capacity

building successes. It was also proposed that content could adopt a template approach with the standardized outputs published.

- Food safety challenges and priorities in the Middle East: Proposed by Isabel Walls. Involves engagement of speakers from Middle East countries to address local development and issues.
- International food safety support programs: An overview of activities undertaken through agencies including FAO, WHO (including INFOSAN), IFT, APEC, the European Union, the food industry, etc.
- Global food safety capacity building: Looking at the progress with the World Bank *New Global Food Safety Capacity Building Partnership*.
- Other topics for symposia were briefly discussed included: Public and private food standards; food safety in Pacific-rim countries; and safe production of raw milk.

Attendees were encouraged to work up proposals and to take advantage of opportunities to consolidate some of the above topics, as well as to engage with other PDGs to facilitate a multi-disciplinary approach to developing symposia content.

5. Election of Vice Chair: The Chair invited nominations for the election of a Vice Chair to assume the post at the IAFP Annual Meeting in 2013. Alessandra Chiareli was nominated by Jeff Farber and seconded by Maria Teresa Destro. Attendees then suggested that a general call for nominations be made via email to PDG members.
6. Other Business: Members discussed the merits of establishing a Google Group. While there were suggestions to utilize the LinkedIn platform, it was agreed to follow the board suggestion to trial a Google Group. Discussions highlighted a lack of experience with Google Groups and Bobby Krishna, Dubai Municipality, reported that he has been using Google Groups and Google Plus since 2007 and offered to present a webinar outlining how this platform could be operated and utilized to benefit the PDG. Board members requested nominations from PDG members to join a Task Force designed to provide the Association with advice and guidance on international meetings of the IAFP. The following members indicated their willingness to be involved: Harold Ewell, Maria Teresa Destro, Alessandra Chiareli, Ian Jenson, Caroline Smith DeWaal and Deon Mahoney.

Recommendations to the Executive Board:

1. Recommend acceptance of Caroline Smith DeWaal as new PDG Vice Chairperson.
2. Support the hosting of a Google Group Training Webinar by the PDG and if possible, hosting across the PDG membership, facilitating consistent and efficient use of Google Groups for PDG members.

Next Meeting Date: July 27, 2013.

Meeting Adjourned: 5:00 p.m.

Chairperson: Deon Mahoney.

Meat and Poultry Safety and Quality PDG

Members Present: Craig W. Henry (Chairperson), Patricia A. Wester, Barbara Adler, Patrice Arbault, Christine M. Aleski, Debarati C. Bhattacharya, Linda Xuan Peng, Dennis E. Burson, Betsy L. Booren, Frank R. Burns, Roger L. Cook, Carl S. Custer, Catherine N. Cutter, Maria Teresa Destro, Erin Dreyling, Emilio Esteban, Jeffrey M. Farber, Timothy A. Freier, Veneranda Gapud, Paula J. Fedorka-Cray, Mitchell W. Gilgour, Margaret D. Hardin, Arthur Hinton, Jr., Ian Jenson, Lloyd R. Hontz, Divya Jaroni, Jeffrey L. Kornacki, Mark Kreul, J. Eric Line, Guy H. Loneraga, John A. Marcy, Lynn M. McMullen, Omar A Oyarzabal, Randall Phebus, Mark D. Pratt, Justin R. Ransom, Maria Angela V. Reyes, William C. Schwartz, Joe Shebuski, Manpreet Singh, Melissa Schlabs, Angela M. Shaw, Harshavardhan Thippareddi, Leslie K. Thompson, Roxanne R. VonTayson and Rodney Moxley.

Board/Staff Member Present: Don Zink.

New Members: Ken Goldscher, Christie Gray, Michael Roberson, Lilia Santiago, Erdal Tuncan, Michael J. Rothrock Jr., Cangliang Shen, Salina Parveen, Gretchen Nagel, Laura Bauermeister, Nigel Harper, Paul Baxter, Min Li, Eva Borjas, Craig Ledbetter, Ting Chen, Shelly McKee, Deepika Suresh, Luxin Wang, M. Evelyn Gutierrez, Darren Toczko, Walid Alali and Felicitas Dücker.

Visitors/Guests: Pancita Manalili, Craig N. Thornley, Stephanie Defibaugh, Frederick Adzitey, Robert Salter, Paul Hall, Navneet Gill, Jennifer Rice, Nezar A. Aseeri and Jim Goldberg.

Meeting Called to Order: 10:02 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Patricia Wester.

Presentation and Discussion: Kristina Barlow, Senior Microbiologist - Risk, Innovations, and Management Division (RIMD), USDA/FSIS/OPPD

- a. Topic: Status of new testing for non-O157 STECs
- b. Topic: Impact of the new FSIS requirement to report adulterated or mis-branded foods: Guidance and challenges effective June 7, 2012.

Report from the Executive Board: Don Zink discussed the following items: committee participation and communications system; and announced Google Groups availability. Interested parties can notify David Tharp if they would like to use Google Groups. Each PDG can decide how they might like to use this new tool. Webinars to date are up four-fold. IAFP provided a new meeting application for smart phones which is free and feedback is requested. Free Wi-Fi is available on the 5th floor and please be sure to thank the sponsors. Please provide feedback on the Strategic Plan. An operational plan is in the works.

Old Business: Reviewed Antitrust Guidelines and 2011 minutes were approved as published.

New Business: Strategic Plan was discussed. It was suggested that after the minutes are posted members will have time for review and consideration. Members were asked to send their comments directly to IAFP or to the PDG chair or vice chair.

FSMA was suggested for a possible September webinar. This year's webinar on PHIS was poorly attended and future webinars need to have sufficient registration to justify the commitment of time and effort by the invited presenter.

PDG Liaison position was discussed and will be considered by the members. It was suggested to copy all impacted PDG' Chairs/Vice Chairs on Symposia topics. Will inquire if a list of PDG Chairs is available.

Symposia Topic Suggested:

1. *Efficacy of Natural Nitrites vs Nitrites as Chemical Additives*: Carl Custer, Kathy Glass, Jeff Farber, Wafa Birbari and Melinda Hayman.
2. *Impact of Requirement to Report Adulterated and Mis-branded Foods*: Craig Henry and Jeff Farber.
3. *Pathogen Reduction*: Follow-up on FSIS presentation comment that intact cut STEC positive is NOT considered adulterated unless destined for trim. Cathy Cutter, John Marcy, Shelly McKee/Auburn, Rod Moxley and Leslie Tomson Aegis, Applied Laboratory Methods PDG chair.
4. *Animal Welfare*: Debarati Bhattacharya.
5. *Antibiotic Residues and Allergens*: Good topic to align with the Food Chemical Hazards and Food Allergy PDG.
6. *Analytical Methods for Non O157 STECS*: Roger Cook 25 million Debarati and Don Zink.
7. *Non Culture Detection Methods vs the Gold Standard of Culturing*: Paula Cray.

Recommendation to the Executive Board:

1. Consider the use of pre-recorded podcasts for webinars to allow for inclusion into the IAFF AV library, as well as allowing for global participation which is currently a challenge due to time zone issues.

Next Meeting Date: Pre-symposia Deadline Conference Call in September.

Meeting Adjourned: 12:00 p.m.

Chairperson: Craig W. Henry.

Microbial Modelling and Risk Analysis PDG

Members Present: Alejandro Amézquita, Yuhuan Chen, Elizabeth N. Williams, Donald W. Schaffner, Robert L. Buchanan, Roger L. Cook, Elena Enache, Faye J. Feldstein, Jeffrey M. Farber, Kathy K. Kordana, Shigenobu Koseki, Anna M. Lammerding, Deon Mahoney, Bradley P. Marks, Deog-Hwan Oh, Salina Parveen, Régis Pouillot, Abani Pradhan, Joe Shebuski, Panagiotis Skandamis, Jeyamkondan Subbiah, Ewen C. D. Todd, Richard C. Whiting and Kisun Yoon.

Board/Staff Members Present: Donald Schaffner.

New Members: Clare Narrod, Tanya Roberts, Barbara Kowalczyk, Arie Havelaar, Duncan Craig, Ben Tall, Erin Headley, Senya Finney, Wendy Fanaselle, M. Evelyn Gutierrez, David Oryang, Craig Thornley, Ganyu Gu, Karin Hoelzer, Wen Wang, Min Li, Xiaoyu Song, Ryan Dias and Nenge Njongmeta.

Visitors/Guests: Lisa Plemons and David Melka.

Meeting Called to Order: 2:02 p.m., Sunday July 22, 2012.

Recording Secretary of Minutes: Yuhuan Chen and Alejandro Amézquita.

Chair Alejandro Amézquita welcomed attendees and introduced new vice chair Yuhuan Chen. This year the PDG also welcomed a new student liaison, Noelia Williams, a graduate student at the University of Maryland. Alejandro invited IAFF Board Liaison Don Schaffner to give remarks.

Report from the Executive Board: Don Schaffner thanked the members for their attendance and involvement in the PDG. Don indicated that IAFF significantly increased the number of webinars and encouraged the MMRA PDG to build on the success from last year and do more webinars as a means of communication. He noted that IAFF is trying several new features for the Annual Meeting including mobile apps and session recording and he asked for feedback from the members to bring to the Board. Don informed the group that IAFF has just finished

a Strategic Plan (still being finalized and it may change based upon member input). He encouraged the PDG to align its goals with the Strategic Plan. Don encouraged every attendee to get more involved in the MMRA PDG activities (e.g., by becoming members) and to get in touch with the chair and vice chair to find out more about activities planned throughout the year. He also indicated that IAFF will make selection/appoint members to various special or standing IAFF Committees and those interested in serving should let him know. Don also informed the PDG about the use of Google Groups which are now available for each PDG and encouraged members to make use of this means of communication.

Alejandro reviewed the meeting agenda and called for additional items; there were no additions.

Old Business:

Appreciation of past chair Deon Mahoney: Alejandro thanked Deon for his outstanding leadership and service in the two years as chair. Members applauded Deon for all his efforts on behalf of the PDG.

Minutes from the 2011 PDG meeting were tabled for comments or edits. Yuhuan suggested corrections for a typo; the correction was made as suggested. Motion to adopt the minutes from 2011 by Bob Buchanan; second by Dick Whiting. Minutes approved and adopted.

Webinars and other matters arising from 2011 PDG meeting minutes: Alejandro provided a recap for webinars. The PDG conducted successfully two technical webinars. The first was held on 17th January 2012, and it was titled "Assessment of the Microbial Risk of Leafy Greens from Farm to Consumption" open to both MMRA PDG and Fruit & Vegetable Safety and Quality PDG. The webinar featured Don Schaffner from Rutgers University as speaker and it was attended by close to 100 participants. The second webinar was held on 18th April 2012 on the topic of ComBase, latest developments and the new features of the website. This webinar featured József Baranyi from the Institute of Food Research as speaker. More than 50 participants attended. Both webinars were recorded and are available on the IAFF MMRA PDG Web page.

New Business:

International Committee on Predictive Modelling in Food (ICPMF): Don Schaffner provided a brief overview. ICPMF has been historically a meeting that takes place every two years. In the last meeting in 2011 it was decided to give more structure to the meeting and the Committee was appointed. ICPMF is looking for collaboration with IAFF. The Committee is planning a conference next year in France. Scope may include predictive modeling (exposure assessment) as well as data collection and definitely risk assessment topics. ICPMF has a scope similar to MMRA PDG and is interested in more collaboration.

Guest speakers: Clare Narrod gave a presentation on JIFSAN and FoodRisk.org. She provided an overview of the JIFSAN programs, through partnerships between University of Maryland and FDA, and partnership and collaboration with industry, consumer and trade groups and international organizations. Clare indicated that demands for food safety and risk analysis training have been increasing due to driving factors such as global supply, consumption patterns, Food Safety Modernization Act and core elements recommended by an Institute of Medicine committee report. Key training programs include risk analysis, Good Agricultural Practices, and international food safety training laboratory which are provided at JIFSAN and in many countries around the world. JIFSAN also hosts the FoodRisk.org Web site and the Interagency Risk Assessment Consortium (IRAC) Web site. A number of risk analysis resources are available on www.FoodRisk.org, including risk assessment tools, databases, cost benefit analysis database, interactive risk assessment online catalogue and a food commodity intake database.

During the presentation there was a comment on the lack of integrated monitoring of foodborne illness events around the world and collaborate opportunity. Clare reported that this issue is being addressed in an ongoing project and discussion among

JIFSAN, the World Bank, WHO and APEC as part of a capacity building initiative.

Alejandro highlighted several selected Symposia and Technical Sessions of interest to PDG members:

- S4. The Impact of Climate Change on Food Safety: Using Korea as an Example.
- S8. Making a Difference: Data Collection for Risk Assessments through Innovative Approaches.
- S16. Drug Residues in Milk and Milk Products Risk Assessment.
- S28. Long Term Health Outcomes (LTHO) of Foodborne Illnesses and Their Contribution to Risk Assessment and Policy Evaluation.
- T3. Technical Session 3 - Risk Assessment.
- RT4. Zero Risk Policies in a Non-zero Risk Environment.

During the discussion it was emphasized that the PDG had enjoyed good success with the Program Committee accepting two symposia from those submitted by PDG members.

IAFP 2013 symposia – Deadline 16th October 2012: several ideas were suggested and discussed.

- A. Régis Pouillot suggested an idea on integrating risk assessment in policy context. Possible case studies for produce, nuts, how to take risk models and apply them in regulatory practice. Potential outreach to Fruit and Vegetable Safety and Quality PDG.
- B. Barbara Kowalczyk. Data integration to inform policy and decision; connect silo programs and integrate them more fully.

May explore possibly combining ideas A & B.

Bob Buchanan discussed that despite the vast amount of microbial risk assessments (MRA) developed so far industry primarily uses HACCP as the main risk management tool. A symposium on how to use risk assessment tools in industry decision-making and highlighting the relationship between MRA and HACCP would be very beneficial for IAFP members. Possible co-sponsoring a symposium with the Student PDG; point of contact Noelia Williams.

John Bassett (via Alejandro Amézquita): use of omics data in MRA. This could include mechanistic dose-response modeling. Case studies could be used to illustrate the feasibility of such approaches for bacterial and viral pathogens based on some ongoing activities in Europe. Possible outreach to Isabel Walls for mechanistic dose response information from SRA workshop. There was a suggestion that omics information also exists for chemical dose response and can be considered. Another suggestion was to contact ILSI on Key Events Modeling framework.

Ben Tall and David Oryang (with support from Wendy Fanaselle) suggested considering the use of risk assessment approaches to identify level of risk in the specific context of “to harvest or not harvest”, such as using Geographic Information Systems (GIS) in risk assessments to inform decision making to maximize harvest safety, e.g., shell fish and produce. Possible outreach to Seafood Safety and Quality PDG and Fruit & Vegetable Safety and Quality PDG.

Ideas for webinars: Roger Cook suggested that symposium proposals that were not selected for the Annual Meeting program can be presented as webinars.

Bob Buchanan: in the context of FSMA: revisit the use of risk management objectives, e.g., Performance Objectives. It was suggested that this webinar would be of interest to the entire IAFP membership (and outside IAFP), so it could be run using the ‘for-fee’ webinar option.

Marcel Zwietering (via Alejandro Amézquita): A webinar based on ILSI Europe document on distributions describing microbial contamination in foods. To be offered to PDG members only (free of charge).

Régis Pouillot: A webinar that focuses on comparing available risk assessment tools ranging from relatively “simple to use”, such as iRISK, to more sophisticated tools would be very useful for PDG members. There was a suggestion

for consideration of criteria for evaluating tools that are fit for purpose. Another member emphasized the importance of discussing how to validate the adequacy of a tool. Target audience: PDG members. Speaker to be identified.

A question was raised regarding free webinars vs. charging a fee. Don Schaffner indicated that in general a webinar would be free if it is opened only to PDG members but a nominal fee would apply if participants are from outside the PDG. A discussion about exploring several means for funding webinars was held.

Other Business: Yuhuan reported that the Interagency Risk Assessment Consortium co-organized symposium S8 on innovative approaches to data collection and shared a brochure about IRAC.

Recommendations to the Executive Board:

1. Approve corporate sponsorship for PDG ‘for-fee’ webinars if the PDG secures the sponsorship.
2. Clarification regarding co-sponsoring vs. co-organizing a symposium/workshop/webinar between MMRA PDG and another organization. Is funding required to designate “co-sponsorship” by another organization?

Next Meeting Date: July 28 – 31, 2013, Charlotte, N.C.

Meeting Adjourned: 3:45 p.m.

Chairperson: Alejandro Amézquita.

Pre Harvest Food Safety PDG

Members Present: Sid Thakur, Divya Jaroni, Sarah Smathers, Walid Alali, Carl Custer, Marilyn Erickson, Mario Estrada, Paula Fedorka-Cray, Mitchell Gilgour, Keith Ito, Kalmia Kniel, Jitu Patel, Jeffrey LeJeune, Jack Guzewich, Claudio Zweifel, Mario Estrada Jr., Mitchell Gilgour, David Gombas, Sanja Illic, Susanne Keller, Eric Line, Guy Loneragan, Jeffrey Lucas, Mayra Gonzalez, Randall Phebus, Ellen Thomas and Michael Villaneva.

Board/Staff Members Present: Don Zink.

New Members: Jacqueline Fletcher, Michael Rothrock Jr., Eric Moore, Vanessa Cranford, Robert Salter, Kenneth Shenge, Angela Shaw, Harshavardhan Thippareddi, Francisco Diez, Robert Buchanan, Navneet Gill, Michael Bradley, Rodney Moxley, Pete Snyder, Patrick Spaninger, Rachel McEgan, Shannon Coleman and Montserrat Hernandez Iturriaga.

Visitors/Guests: Emmanuel Casasola, Dale Grinstead, Pardeepinder Beer and Frederick Adzitey.

Meeting Called to Order: 8:00 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Divya Jaroni.

Sid Thakur (Chair) called the meeting to order at 8:00 a.m. by welcoming PDG members. Divya Jaroni (Vice Chair) was appointed the recorder of the meeting minutes. Sign-up sheets were passed around for new and existing members. After a brief round of introductions, Sid Thakur highlighted the “What you can do” and “What you cannot do” excerpts from the antitrust guidelines for Association meetings for the audience. The PDG members were made aware that this document is also available on-line through the IAFP Web site.

Old Business:

1. PDG Objectives and focus areas were introduced again for new members. It was clearly highlighted that this PDG is restricted to research and education strictly in the area of pre-harvest and not peri- or post-harvest levels.
2. Call for comment or additions to last year meeting minutes – none raised.

3. The symposia topics discussed in last year's meetings were briefly discussed. A total of three symposia were introduced and finalized. These included two from the Pre Harvest Food Safety PDG, which were accepted as mini-symposia and one in conjunction with the Meat and Poultry Safety and Quality PDG. A total of two symposiums from our PDG were selected this year by the program committee. These include:
 - (a) S10 "The Pre-harvest Conundrum: Efficacy versus Adoption of Food Safety Interventions," Monday, July 23rd; Time 10:30—12:00 p.m.; Room: 552
 - (b) S25 "Local Foods: Food Safety Risks and Benefits," Tuesday, July 24th; Time: 1.30–3:00 p.m.; Room: Ballroom BC.
5. Randy Phebus talked about the need for "Validation of Food Safety Systems at the Pre-Harvest Level". He also emphasized the need to work with other PDGs and work on the symposia on food safety systems organized by Gary Acuff. Sid suggested a symposium on food imported into the U.S. He also mentioned that in the last PDG meeting a substantial amount of time was spent on discussing the challenges of importing food and other products in the U.S. These challenges were primarily related to regulation of practices and quality control based on U.S. standards which is very difficult to control. Walid Alali mentioned that many aspects of international trade will be covered in the full symposia chaired by him (S15-Food Safety and International Trade). Discussing the new Food Safety Modernization Act (FSMA) role of monitoring production practices in other countries that export food products to the U.S., Don Zink highlighted some of the potential challenges associated with it. He pointed out that the entire process of validation at the farm-level is tough and that field interventions can take a long time to "kick in". He suggested the need for development of future treatments that can be made to agricultural products at post-harvest level. Paula suggested a "holistic approach" and "specific approach" towards pre-harvest food safety interventions. Carl Custer pointed out that interventions used by plant and animal pathologists for plant and animal pathogens may work for food pathogens.

The organizers for each symposium, Guy Loneragan and Jeff LeJeune, introduced the symposium to the PDG and briefly explained the significance and the sub-topics of the symposiums.

4. No new chair or vice chair was selected. Sid Thakur and Divya Jaroni will continue as the PDG chair and vice chair till 2014, respectively.

New Business:

1. Based on E-mail feedback and ideas from PDG members, potential symposiums, workshop and/or webinar topics for IAFP 2013 were brought forth in the meeting by Divya. These include:
 - a) Workshops
 - i. Biotechnology and Pre-harvest Food Safety.
 - ii. Rapid Detection and Quantification of Foodborne Pathogens at Pre-harvest.
 - b) Symposium
 - i. Impact of Farm Management Practices on Food safety.
 - ii. On-farm Critical Control Points to Ensure Food Safety.
 - iii. Emerging Pathogens and Sustainable Agriculture.
2. Navneet Gill emphasized the need for on-farm training and that it should take into consideration the risks that have strengthened over time and the ones that have been reduced. She suggested that we need to be aware of the trends and where the focus should be on interventions. *Listeria monocytogenes* contamination on romaine lettuce and other leafy greens and mitigation strategies was suggested by Jitu Patel. Another member talked about "Farm to Fork" approach and suggested submitting a symposium with Food Safety and Quality PDG. He also talked about focusing on the hazards coming into retail due to the increasing trend of buying "farm fresh" and "local".
3. Jackie Fletcher highlighted the cross-contamination issue and stressed the need for control of plant pathogens along with foodborne pathogens. Carl Custer talked about the use of bacteriophages as an intervention at the farm level. A member from the industry mentioned his lack of knowledge in the area of pre harvest food safety and talked about risk from equipment at the farm level due to poor sanitation systems or risks associated at the farm management level (e.g., risk of *E. coli* O157:H7 during cultivation or ploughing).
4. Angela Shaw emphasized the need to consider small-scale farms and their practices especially with designing cheap, easy and useful intervention alternatives at pre-harvest level. Sid Thakur pointed out the example of use of manure by cattle farmers for their home-grown fresh produce and the risks associated with this practice on transmission of foodborne pathogens and public health. Jeff LeJeune mentioned that some of these topics will be covered in their short symposium on "Local Foods-S25" on Tuesday.
6. Bob Buchanan discussed the metrics in produce industry and the huge regional differences that exist between the production practices from one part of the country to the other. He pointed out that what works for one state or region may not work for another. Jeff pointed out the differences in pathogen prevalence based on regions and scaling (small-scale vs large-scale operations). Navneet emphasized the need to consider commodities associated with small-scale farms especially with the growing trend of multiple commodities on a single farm.
7. Paula Cray (Program committee member) suggested submitting short symposia with a combined effort from two PDGs that have similar interests. She pointed out that we need to look at "how symposia are put together". These talks should be broad, thought provoking and serve as a basis to drive future research. They must "stand out" to get accepted. She emphasized the need for involvement of younger people at pre-harvest level and that students needed more mentoring at pre-harvest level. Don talked about increasing communication between PDG members via emails or through "Google Groups" which the Student PDG is using for the first time this year. Don thought it was a good idea for other PDGs to adopt it. He also talked about the webinars that were free for PDG members and the new IAFP mobile app that was introduced for the first time this year. He encouraged the PDG to provide input and feedback on the IAFP strategic plan.
8. To increase communication between the PDG members through the year Sid suggested forming smaller PDG-subgroups that would relay important information in the area of pre-harvest food safety area to the PDG group. These subgroups could be in the area related to food animals, fresh produce and outbreaks, etc. This could enhance collaboration and increase activity. Students attending the meeting expressed the desire to get more involved. Allison Smathers (student liaison) and Jack Guzewich suggested including at least one student as a liaison for each subgroup, which was agreed upon by all. Sid suggested that we include a 15–20 minute presentation by a speaker from industry/government/academia in next year's meeting.

9. Jeff LeJeune mentioned the S-1033 and Rod Moxley mentioned the S-1002 Multistate Project group in that context. Bob Buchanan suggested maintaining a reference database that could be used by the members. He highlighted the database that has been created at UMD and offered it to be used by the students and the members.
10. Dave Gombas pointed out the lack of day-to-day interaction between researchers and the industry. Dave talked about the gap between research done in the lab and the extension of the findings at the field level. Rodney Moxley asked the PDG to think about reasonable outcomes for some of the research that we do since these are transient outcomes that change on a day-to-day basis. The main goal should be reduced pathogen load from the farm to the packing plant.

Recommendations to the Executive Board:

1. There was some concern where the student members mentioned about not being involved with the day to day business of the PDGs. A similar request was made last year by the students and faculty members about not being clear of the role and objectives of the PDGs. We are aware that the IAFP executive board took necessary steps to highlight the role of the PDG to the members including students. Our recommendation to the Executive Board will be to request the chair of different PDGs to actively solicit student participation in their groups.

Next Meeting Date: IAFP 2013, Charlotte, North Carolina.

Meeting Adjourned: 9:45 a.m.

Chairperson: Dr. Siddhartha Thakur.

Retail Food Safety and Quality PDG

Members Present: Sharon P. Wood, Chairperson, Kristina E. Barlow, Catherine E. Bureau, Ken Davenport, Miriam Eisenberg, Faye J. Feldstein, Donna M. Garren, Dale Grinstead, Peter Hibbard, Matthew C. Jenkins, Marjorie E. Jones, Bobby Krishna, Yale Lary, Jr., J. David Luedeke, Eric D. Martin, Ann Marie McNamara, Jeff Mitchell, Gina R. Nicholson, Kathleen O'Donnell, Haley F. Oliver, Ruth L. Petran, Suresh D. Pillai, Michael Roberson, Todd Rossow, Oscar Peter Snyder, Gloria I. Swick-Brown, Stacey D. Wilson, Christina R. Wilson and Tom Zierenberg.

New Members: Eric Moore, Senya Finney, Jessica Jones, Brian Sauders, Jay Neal, David Ingram, Tim Jenkins, Renee Boyer, Kevin Edwards, Jeff Tazelaar, Harold Ewell and Xiangwu Nou.

Visitors/Guests: Cameron Adams, Jim Cochonour, Tom Zierenberg, Joel Radford, Faye Feldstein, Jeanne Garbarino, Ryan Dias, Vanessa Cranford, Mary Lou Tortorello, Markus Walking-Ribeiro, Miguel Gutierrez, Jack Guzewich and Ernest Julian.

Board/Staff Member Present: Alejandro Mazzotta.

Meeting Called to Order: 10:02 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Dale Grinstead.

Reading of Antitrust Guidelines: Ann Marie McNamara.

Review of Agenda: Ann Marie McNamara.

Call for Additional Agenda Items.

Old Business:

Adoption of 2011 PDG meeting minutes – motion, second and approved.
PDG chair assumed by Sharon Wood.

Sharon appealed for more involvement from PDG members for calls and for participation in symposia/workshop planning.

Jeff Mitchell, Director of Food Safety, Chemstar, gave a presentation on the Food Safety Modernization Act.

- o Retailers may have to keep records of farm source.
- o Retailers must post Reportable Food Registry Notifications.
- o Traceability may increase: faster more effective traceability is part of FSMA.
- o FSMA main themes are Prevention, Partnership, Import safety and inspection.
- o There are some grey areas in the regs and as an industry we need to participate.
- o FDA will release guidance documents every two years on pathogens that are a high risk.
- o Hazard based approach.
- o Documents including a validated sanitation plan.
- o Science based controls. FDA will have COEs at several state health departments.
- o Want to put together best practices and there is opportunity to partner with FDA.
- o Preventative mandates include sanitary transport requirements.
- o FDA wants uniformity in sampling.
- o Regulations do apply to DCs/Warehouses.

Singing of Happy Birthday for Ann Marie – Birthday on 7/22.

Six Roundtables/Workshops/Symposia at 2012 IAFP meeting are sponsored by PDG! Great news.

Review of 2011 recommendations to the Executive Board by Ann Marie McNamara.

Sharon reviewed FMI food safety priorities.

Sharon Reviewed 2012 PDG sponsored programs.

Program Committee member reviewed presentation formats and some of the program committee criteria for acceptance of proposals.

Messages from the Board:

- Board encourages participation.
- Encouraged members to speak to board members to volunteer to serve on committees.
- Discussed Google Groups that have been created by IAFP.
- There is now an IAFP Annual Meeting app. IAFP staff is looking for feedback on the app.
- Encouraged the use of webinars.
- Appealed for support of the IAFP foundation.

Brainstorming Activity/Proposals for 2013 Workshops/ Symposia / Roundtables:

1. Farm to fork symposium about how to control a specific risk in a specific food e.g.: How to control LM risk in a head of lettuce from pre-harvest to retail. D. Grinstead and Y. Lary.
2. Retail cheese shop food safety symposium – include ripening at retail and best practices. Partner with Dairy PDG. M. Roberson.
3. Roundtable for best practices to support FSMA. D. Garren and E. Moore.
4. Food defense: performing evaluations – Who? How? D. Luedeki and M. Feldstine.
5. Inspection Standardization: to also include how we can deem much great info out of inspections to include strategic approach. May be opportunity to partner with communicable disease committee on inspector training standardization A. McNamara et al.
6. *Listeria* control at retail. H. Oliver and T. Ford.
7. How to get knowledge of risks and hazards to the front line inspector and food worker.

8. HACCP for retail/food service. How to create such programs and validate them and implement them. Structured food safety plans. P. Snyder.
9. Food safety as a profit center. Benefits beyond saving lives. How to communicate and advertise food safety. May be a follow up to this year's six sigma talk symposium. D. Grinstead, C. Burrow, G. Nicholson, T. Rossow, P. Snyder and J. Radford.
10. Cost of a foodborne illness.

New Business:

Dr. Haley Oliver will assign a student as a PDG student liaison (Purdue University).

Ann Marie recommended changing the PDG name to Retail and Foodservice PDG. Moved, seconded and passed.

Recognition of members winning awards-
CONGRATULATIONS!

Gina Nicholson, Kroger, Black Pearl Award.
Ann Marie McNamara, 2012 Fellows Award.

Recommendations to the Executive Board

1. That the Meat and Poultry PDG meeting NOT be scheduled at the same time as the Retail and Food Safety and Quality PDG meeting due to the high level of cross membership in these two PDGs.
2. Many members of this PDG are frustrated with the overlapping of times for PDG meetings. This is an old subject but this chairperson felt the need to communicate the concern.
3. This PDG would like to request that the practice of sharing between different PDGs of submission topics continue as done last year so that a more streamlined approach to submissions is obtained as well as a solid venue for cross communication between PDGs.
4. Recommend the name of the PDG be changed to Retail and Foodservice Professional Development Group.

Meeting Adjourned: 12:01 p.m.

Chairperson: Sharon P. Wood.

Seafood Safety and Quality PDG

Members Present: Veny Gapud (Chairperson), Barbara Blakistone (Vice Chairperson), Maria Reyes, Troy Ayers, Kevin Edwards, Lee-Ann Jaykus, Peter Hibbard, Marlene Janes, Doug Marshall, Salina Parveen, Kathleen Rajkowski, Gary Richards, Robert Salter and Tori Stivers.

Board/Staff Member Present: Katie Swanson.

New Members: Faye Feldstein and Geoffrey Morell.

Visitors/Guests: Katie Gensel, Jeanne Garbarino, Kristen Matak, Jean François Mouscadet, David Plunkett, Guy Skinner and Brooke Whitney.

Meeting Called to Order: 1:00 p.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Barbara Blakistone.

Old Business: Review of Antitrust Guidelines and Approval of 2011 Minutes as written.

New Business:

- Dr. Swanson discussed news from the Board: let David Tharp know if interested in joining committees, guidelines for Google Groups and the Strategic Plan.
- Dr. Blakistone noted that Seafood PDG has a Special Session on the sushi recall.

- Dr. Jaykus provided an overview of her \$5 million mega-project on norovirus and its mission of research, education and extension.
- 2013 possible symposia topics were discussed including moisture retention agents, antibiotic residues and other chronic and acute chemical residues in seafood. The latter topic was of particular interest in the context of dispelling consumer perceptions of seafood: science versus myth.

A potential webinar, open to all IAFP members, was discussed on sustainability and food safety.

Recommendations to the Executive Board:

1. As expressed at the Chairpersons' Breakfast, Seafood PDG supports a recommendation to the Board to re-visit the policy fees for PDG webinars versus those open to all IAFP members. Seafood feels the current policy is an equivocation to the mission of IAFP.
2. Seafood PDG requests a continuation of two-hour meeting period for 2013 and thanks the Board and Staff for providing that time slot in 2012.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 2:55 p.m.

Chairperson: Veneranda Gapud.

Student PDG

Members Present: Clyde (Chip) S. Manuel (Chair), Aaron Pleitner (Vice Chair), Perdeepinder K. Brar (Treasurer), Sarah M. Markland (Secretary), Gretchen M. Nagel (Social Chair), Laura J. Bauermeister, Tumnoon Charaslertrangsi, Marianne K. Fatica, Kirsten A. Hirneisen, Kyle J. LeStrange, You Li, Matthew D. Moore, Kruti Ravaliya, Laura K. Strawn, Soohwan Suh, Ellen M. Thomas and Grace Tung.

Board/Staff Members Present: Isabelle Walls, Don Shaffner and Tori Stivers.

New Members: Yangyang Wang, Ruth Oni, Nancy Liu, Xueyan Wang, Qian Wang, Deepika Suresh, Jessie Usaga, E.W. Evans, Mingming Li, Songchuan Ma, M. Evelyn Gutierrez, Jiemin Cormier, Elizabeth Williams, Dongjun Zhao, Heng Zhao, Hanshuai Zhang, Zeynal Topalcengiz, Angela Valadez, Qing Wang, Alvin Lee, Patrick Spanninger, Chawalit Kocharunchitt and Joshua Scheinberg.

Visitors/Guests: Rebecca Goulter, Renee Boyer, Andrew Clarke, Isabelle Adolphe, Paul Baxter, Michelle Danyluk, Helen Taylor, Manan Sharma, Eric Martin, Aaron Uesugi, Brooke Whitney, Kali Kniel, Christine Bruhn, Wendy White, Anna Lammerding, Gordon Hayburn, Adrienne Shearer, Inge Van der Linden, Thao Nguyen, Evy Lahou and Oscar Acosta.

Meeting Called to Order: 1:02 p.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Sarah Markland.

Old Business: Chip gave an overview of the last year's events and accomplishments. Don Schaffner gave a presentation on professional development and networking opportunities for students at the IAFP Annual Meeting.

New Business: Symposium ideas were discussed for next year's annual meeting. Suggestions included:

1. It was proposed that we do a repeat (different speakers and new topics) of this year's symposia, "Tales in Food Safety" as this has been well received so far.
2. How to communicate food safety concerns to the general public. It was noted that a similar symposia was done in 2011.

3. The student liaison for the risk assessment and modeling PDG that they would like to collaborate on a symposium with the SPDG, however no specifics were discussed.
4. Impact of Networking on Food Safety. Such a symposium would discuss how social or professional networking could increase the effectiveness communicating about food safety issues. Ben Chapman and Wendy White expressed interest in participating in this symposium particularly on the social networking aspect.

A webinar idea was also discussed to inform students on the grant writing process and how to use the IAFP Annual Meeting to meet potential collaborators. A potential collaborator would be the Developing Professionals PDG.

Michelle Danyluk from the Florida Association for Food Protection announced that she will be donating the funds (\$500) received from the Shogren Award to the SPDG for next year's student mixer. In addition, Gordon Hayburn announced that he would also be donating his Harold Barnum Industry Award (\$1,500) to the SPDG for next year's student mixer. Both Michelle and Gordon noted that their donations are conditional upon the ability of the SPDG to raise a minimum of \$5,000. for next year's student mixer.

Recommendations to the Executive Board:

1. For the 2013 Annual Meeting, the SPDG would like to recommend that session monitors be provided with special t-shirts for identification by session moderators. Students have expressed extreme dislike for the yellow vests that were worn this year. It has also been brought to our attention that some monitors are not wearing the vests at all or hanging them on the back of their chairs so they are not as easily identifiable as anticipated. The requirement of session monitors to wear a specific IAFP t-shirt may prevent this problem.
2. Because of the increase in funds being provided for next year's student mixer, the SPDG would like to recommend that the student mixer be held on a night that does not interfere with other social events such as the bioMérieux event. The SPDG Student Mixer often loses attendees because of this conflict.

Next Meeting Date: A conference call will be held within the months following the 2012 Annual Meeting to discuss the symposia topics for next year. Another meeting will be held at the 2013 Annual Meeting in Charlotte, NC.

Meeting Adjourned: 1:30 p.m.

Chairperson: Clyde S. Manuel.

Viral and Parasitic Foodborne Disease PDG

Members Present: Marlene Janes, Alvin Lee, Gary Richards, Kyle LeStrange, Sarah Markland, Kirsten Hirnisen, Leen Baert, John Scott Meschke, Fabienne Loisy-Hamon, Franck Chatigny, Lee-Ann Jaykus, Kali Kniel, Qing Wang, Blanca Escudero, Doris D'Souza, Suresh Pillai, Keith Lampel, Hari Dwivedi, Julie Kase, Nadia Leden and Ynes Ortega.

Board/Staff Member Present: Don Zink.

New Members: Jiemin Cormier, Alma Pérez-Méndez, Karin Hoelzer, Alejandro Amezcuita, Duncan Craig, Adrienne Shearer, Marta Segarra, Mingming Li and Xueyan Wang.

Visitors/Guests: Katie Gensel, Christina Moore, Claire Lee, Yan Sun and Heng Zhao.

Meeting Called to Order: 9:00 a.m., Sunday, July 22, 2012.

Recording Secretary of Minutes: Kali Kniel.

Old Business:

Welcome and introductions; no modifications to the agenda; and approval of minutes from last year's meeting. Discussion of the webinar this PDG hosted this year. The webinar had International speakers, including one from the United States, one from Europe, and one from Canada. Webinar was opened to members outside of the PDG. (See recommendation to the board below.) Three symposia were accepted, (1) Toxoplasmosis (Monday afternoon); (2) Viral transfer, risk, and translation (Monday morning); and (3) Control of virus in food chains (Monday morning).

New Business:

To help with the synthesis of the virus research that continues to evolve the PDG will plan to write a review article. The graduate students within the PDG will also be asked to join in this effort. PDG members will begin working on this with this year's symposia.

Discussion on webinars: This year's was well attended and informative, but no time for questions. Since this was the first one, the next one may be handled differently in terms of time for questions. Discussion on the timing of the webinar to allow for the majority of people across the globe to attend.

One idea is a webinar on the epidemiology of norovirus, including recent data by the CDC. Another idea is a webinar on the development of surrogates for norovirus. This webinar will be planned and discussed by the executive board of Norocore. Gary Richards will be part of this discussion as well. The conversation could include the limitations of surrogates and the role of human norovirus feeding studies. Perhaps some basic virology could be included in that as well.

Another webinar idea from Nigel Cook is on the recent UK information related to "Control of Virus and Parasite Contamination for Food Supply Chains." This may also be developed into a symposium as well. This could be combined with a regulatory update.

The PDG would like to include basic virology information in the webinars along with applied information. We will seek input from the American Society of Virology (ASV) or other associations.

Discussion on planning for IAFP 2013: A conference call will be held within a month to further discuss.

Lee-Ann Jaykus on behalf of Norocore will submit a symposium discussing the various efforts of that project.

Symposium on drinking water: validation of filtration for virus removal, point of use units, global usage, global standards. Other topics include other viruses like hepatitis E virus, rotavirus, adenovirus. These could be included in the drinking water symposium. This topic could be extended to processing water. Standards on reclaimed water would be important for this topic as well. This PDG will contact the Water PDG for development of this symposium topic.

Outreach to parasitologists and new members: This PDG recognizes the need to include and encourage new members including those with an interest in parasitology. A WHO working group on parasites to prioritize foodborne parasites is meeting this September. This could be a topic for a webinar or a symposium. We would make an attempt to advertise to parasitologists and other potential new members.

The PDG will look into better utilization of the PDG Web site through IAFP.

Recommendations to the Executive Board:

1. Members of the PDG that are involved in the development of a webinar should have the webinar registration fee waived. The charging of a fee was surprising to the PDG members in particular to those who had helped develop the webinar.
2. Aid in the establishment of a means of communication among the PDG, in particular to reduce overlap of symposia topics. Perhaps Google Groups could be used for this? Perhaps a conference call could be run by IAFP (if this was worthwhile last year).

3. IAFP could waive the registration fee to the Annual Meeting for the chair of each PDG. This might be useful in recruiting new vice chairs as well as to ensure that the chair is financially able to attend the IAFP annual meetings.
4. Please define the role of the student liaison to the PDG. Perhaps this could be added to the committee handbook.

Next Meeting Date: July 28, 2013.

Meeting Adjourned: 10:56 a.m.

Chairperson: Marlene Janes.

Water Safety and Quality PDG

Members Present: Susan K. McKnight (Chairperson), Wendy Maduff (Vice Chairperson), Michael H. Brodsky, Larry Cohen, Dean C. Davidson, Peter M. Kennedy, Marilyn B. Lee, Li Ma, Geoffrey Morell, Joseph A. Odumeru, Phyllis B. Posy, Kathleen T. Rajkowski, Robert S. Salter and Dorothy M. Wrigley.

Board/Staff Members Present: Don Zink.

New Members: Thierry Sofia, Dan Anderson, Laura Mrachek, Susan Pheasant, Julie Kase and Otto "Chip" D. Simmons, III.

Visitors/Guests: Michael Casteel, Hari Dwivedi and Bryan DiMenna.

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

Recording Secretary of Minutes: Wendy Maduff.

Old Business:

1. Reviewed 2011 Meeting minutes.
2. Discussed 5/16/12 Webinar "How to Assess Water Related Risks and Some Prevention Strategies for the Food Safety Professional."

3. Thanked Dr. Dorothy Wright (Minnesota State University) for submission of "Thoughts on Food Safety" piece on the webinar.

New Business:

1. Upcoming Webinars: "Airline Drinking Water Rule FDA/EPA Standards" on August 23rd.
2. Suggested use of iCloud for information retention to avoid continuous emails generated by social media sites like LinkedIn (cannot post documents) and Google Groups (requires a Google email address).
3. Don Zink will meet with the FDA/EPA meeting in the next 60 days and will introduce up to a member of the EPA that participates in that meeting.
4. Wendy Maduff and Dean Davidson are going to review the document on water treatment from ILSI, which ILSI should complete in approximately 90 days.
5. Marilyn Lee requested volunteers to help revise and update the 1996 version of "Investigate Waterborne Illnesses".
6. Topic ideas to be developed for next year:
 - a. Preventative controls of water.
 - b. How FSMA impacts water safety.
 - c. Water sustainability issues from farm to packaging.
 - d. Act as a resource for other PDGs to provide the appropriate speakers for Seafood, Produce, Viral, Dairy, Risk Assessment, Poultry and Meat and Beverage PDGs.

Recommendations to the Executive Board:

1. An iCloud to permit IAFP members to easily retrieve archived information

Next Meeting Date: A conference call during the third week of August.

Meeting Adjourned: 4:00 p.m., Sunday, July 22.

Chairperson: Susan McKnight.

AFFILIATE COUNCIL MINUTES

IAFP 2012 – Sunday July 22

Providence, Rhode Island

Affiliates Present:

North America

| | |
|-----------------------|--------------------|
| Alabama: | Luxin Wang |
| British Columbia | Terry Peters |
| California | John Bruhn |
| Carolinas | Ben Chapman |
| Chinese-North America | Tong-Jen Fu |
| Florida | Peter Hibbard |
| Georgia | Tori Stivers |
| Indiana | Haley Oliver |
| New Jersey | David Reyda |
| New York | Jeff Bloom |
| Ohio | Gloria Swick-Brown |
| Ontario | Paul Baxter |
| Pennsylvania | Gene Fry |
| Texas | Alex Castillo |
| Upper Midwest | Lisa Hensel |
| Washington | Karen Killinger |
| Wisconsin | Michael Schoenherr |

International:

| | |
|----------------------|--------------------------------|
| Africa | Charles Muyanja |
| Australia | Ian Jenson |
| Brazil | Maria Teresa Destro |
| Korea | Jeeyoun Chong |
| Mexico | Montserrat Hernandez Iturriaga |
| New Zealand | Roger Cook |
| Taiwan | Lee-Yan Sheen |
| United Arab Emirates | Bobby Krishna |
| United Kingdom | Helen Taylor |

IAFP Board/Staff Members Present:

Isabel Walls, Katie Swanson, Don Schaffner, David Tharp, Lisa Hovey and Susan Smith.

Visitors/Guests Present:

Nenge Njongmeta, Africa; Mariza Landgraf, Brazil; Zhinong Yan, Chinese-North America; Zeb Blanton, Florida; Michelle Danyluk, Florida; Eric Martin, Florida; Wendy White, Georgia; Christina Ritchey Wilson, Ohio; Paul Dix, Pennsylvania; Fritz Buss, Wisconsin; and Randy Dags, Wisconsin.

Visitors/Guests Present:

Nenge Njongmeta, Africa; Charles Muyanja, Africa; Luxin Wang, Alabama; Mariza Landgraf, Brazil; Ben Chapman, Carolinas; Zhinong Yan, Chinese-North America; Zeb Blanton, Florida; Michelle Danyluk, Florida; Eric Martin, Florida; Wendy White, Georgia; David Reyda, New Jersey (formerly Metropolitan); Jeff Bloom, New York; Roger Cook, New Zealand; Christina Ritchey Wilson, Ohio; Paul Baxter, Ontario; Paul Dix, Pennsylvania; Lee-Yan Sheen, Taiwan; Alex Castillo, Texas; Helen Taylor, United Kingdom; Fritz Buss, Wisconsin; and Randy Dags, Wisconsin.

Meeting Called to Order: 7:00 a.m., Sunday, July 22, 2012. by Chairperson Gloria Swick-Brown. The meeting agenda was approved and seconded without additions/changes, and Susan Smith called the roll.

Recording Secretary of Minutes: Tori Stivers.

Call to Order: The meeting was called to order by Chairperson Gloria Swick-Brown at 7:00 a.m. The agenda was approved and no added items (so moved and seconded).

Approval of 2011 Minutes: Minutes from the 2011 Affiliate Council meeting were approved and seconded.

Report from Affiliate Chairperson: Gloria explained the roundtable format portion of the 2012 Affiliate Council meeting. She mentioned the availability of IAFP's 2012 meeting app and encouraged users to give feedback to the board about it.

Report from IAFP President: Isabel Walls said IAFP now has more than 3,600 members and 50 affiliates; 650 members have been added over last six years. We have 26 gold and 16 silver sustaining members. Attendance at this year's Annual Meeting may be biggest yet; exhibitors up 6% this year to 172 booths. Lunch is provided on all three days in conjunction with poster sessions. Our international meeting attendance and membership continues to grow with more than 200 attendees at the European conference in Warsaw, Poland. Next year, the European meeting will be held in Marseille, France. Lima, Peru will host our Latin American Conference Fall 2012. The Dubai Conference in February had 1,400 attendees and will be held again Fall 2013. IAFP also co-sponsored the China conference November 2011. Instead of international meetings decreasing attendance at the annual meeting, they have helped to increase it. The International PDG is growing and anyone can join and attend meetings. Recorded webinars are available from our Web site and may be incorporated into a media library. *Journal of Food Protection* and *Food Protection Trends* continue to do well. The student PDG is very active and thriving.

Report from IAFP Executive Director: David Tharp welcomed everyone to Providence and stated that attendees for the 2012 meeting were expected to be ahead of last year (2,500), which was an all-time high and reflects the value of our Annual Meeting. IAFP membership is growing, although not as much as last year. IAFP's financial year ends August 31, so it's difficult to have an accurate report on our financial status before then. Since the operating budget exceeds \$3 million, we would like to see half that amount in reserve. This year \$300,000 was added to the general fund, which brings it up to \$800,000 at this time. Revenue from annual meetings helps us financially and attracts more members to IAFP.

David reminded attendees that free Wi-Fi service is available on the entire 5th floor of the convention center, and that if anyone is interested in committee service, they can submit their names to him to be considered for appointment. He also mentioned that all the webinars are available on IAFP's website to anyone, not just IAFP members.

Report from IAFP Staff Liaison Staff: Susan Smith reported that we reached a milestone of 50 affiliates with new charters issued to Africa and Lebanon at this year's Annual Meeting. Of the 48 affiliates we had in 2011, 40 (83%) submitted annual reports to IAFP. While this participation rate is good, we need 100% compliance; it is a requirement for affiliates. This year we hope to make changes to the annual reporting process to help streamline it; input from affiliates regarding how to do this is desired. If a chapter does not want to be considered for any awards, then electronically submitting annual reports is fine. However, more detailed and elaborate reports are typically submitted by award-winning affiliates. Susan mentioned that Affiliate presidents and delegates are required to be IAFP

members. She also reminded Affiliates to keep her informed about upcoming meetings and when new officers are elected and to regularly update and post that information on Affiliate Web sites (and let her know when you launch a new affiliate Web site). Submission of articles and photos to Susan for the *Affiliate View* quarterly newsletter, as well as member bio-briefs, is much appreciated. Supplies and one free IAFP membership (per year) are available by request to Affiliates to help support their meetings.

Roundtable Discussions: Twenty minutes were devoted to roundtable discussions. Suggested topics included: (1) how to attract new members, retain current members and find officers to serve; (2) speakers, program responsibilities, and budgeting for meetings; and (3) improvements to submitting and issues related to annual reports; member lists; tax reporting.

One person from each table then briefly relayed their group's discussion to the entire gathering, as summarized below.

Ben Chapman – Identity of Affiliate is important so Affiliates know who they can attract and people know what to expect. Working with other partner organizations determines meeting focus, attendees. Ability to engage and retain students is different for each Affiliate. What can we learn from IAFP success in attracting new members?

Christina Ritchey Wilson – Affiliates need strong value statements so people know what they get for membership fee. They also need an identity and to let potential members know they exist (some Affiliates may have a perception of being for only one group, i.e., as dairy industry). Keep Members involved through Google groups, updated Web sites, restaurant meetings, tapping them. Important to differentiate between what other groups do. Be sure officers know what is expected of them.

Zeb Blanton – Big variance in membership between Affiliates: some groups are primarily environmental health inspectors; others mainly composed of government employees (Korea), industry (Florida), or academia (like Alabama). Attracting directors and officers to serve is important, as are good materials, symposia, speakers. Affiliates suffering from budget constraints may need to adjust meeting registration fees. Florida has attracted 25 corporate sponsors which has tremendously helped their budget and keeps membership growing.

Jeff Bloom – Attracting new Members is difficult; some attract students. Same people do all the work – rotating officers (which serve for several years) makes it difficult to get people to serve. Potential Members want discount to meetings, etc. Some Affiliates offer continuing education credits to attract Members. IAFP should offer translation services for webinars. Tax reporting – some Affiliates file tax returns. Some Affiliates compete with other organizations for same audience, budgets, so they could consider partnering with those organizations

Wendy White – Collaborate with other groups, have booths/displays at their meetings to attract Members. Consider different meeting formats: all day, dinner, morning, lunch-and-learns, mini-conferences. To retain Members, we need good meetings with high-quality speakers, giveaways; offer two-year memberships. One-on-one communication with potential officers is important. Set up committees to help officers with responsibilities. For annual reports, set up a committee to help so it is not just one person's duty; develop a timeline with due dates to facilitate timely completion.

John Bruhn – Consider tying into state regulation requirements for food protection/health training to increase membership.

Ian Jenson – Recordkeeping is minimal, easier, and works well with electronic annual report template. Appreciate annual report reminders from Susan Smith. Affiliates can collaborate with other organizations on membership fees. There seems to be some confusion about tax reporting requirements. Using IAFP board speakers is very useful for Affiliate meetings.

Terry Peters – Affiliate visibility is important. Price reduction fee on technical sessions for Members can increase membership. Important to have excellent student program, since they become Members once employed. It's easier to retain Members if they see value in being a Member. Nominating committee should

look for board Members, as well as officers. Tax reporting requirements are different in each state/country.

Gloria Swick-Brown: To increase Affiliate membership, challenge each Member to invite one person to your next meeting.

Election of Affiliate Council Secretary: Gloria announced that Tong Jen (TJ) Fu agreed to stand for nomination as Affiliate Council Secretary. Having no other nominations, it was moved and seconded to elect TJ, who was voted by acclamation.

Affiliate Awards:

Gloria Swick-Brown presented the 2012 Affiliate Awards to the following:

Affiliate Membership Achievement – Wisconsin Association for Food Protection

Affiliate Communication Materials – British Columbia Food Protection Association

Affiliate Member Education – British Columbia Food Protection Association

Best Affiliate Overall Meeting – Florida Association for Food Protection

Florida also won the *C. B. Shogren Memorial*, which will be presented at the Awards Banquet on July 25, 2012.

Old Business:

Gloria mentioned that the 2011 Affiliate Council minutes recorded a need to address/explore the issue of committee and PDG meetings overlapping with the Affiliate Council meeting. An Ad Hoc Committee was formed to identify ways to streamline the Affiliate Council Meeting. She recognized Randy Daggs to briefly summarize the committee's report. Randy acknowledged Tom McCaskey, Maria Teresa Destro and Jennie Scott who also served on the committee. Randy's summary included: (1) start meeting on time, (2) utilize standard one-page form (only include new or exciting developments) for each Affiliate delegate or representative to complete and bring copies to meeting instead of taking time for oral affiliate reports. Gloria mentioned that the Ad Hoc Committee's full written report will be emailed at a later date to all delegates and anyone who wants it.

New Business:

1. Randy Daggs mentioned that Stephanie Olmsted, long-time delegate for the Washington state Affiliate, is no longer attending IAFP annual meetings due to professional obligations and suggested she be acknowledged for her service to the Affiliate Council. A motion was approved that IAFP staff send her a letter of appreciation thanking her for service and commitment to the Affiliate Council.
2. Gloria reminded everyone about the IAFP speaker program and to refer to the Web site and *Affiliate View* newsletter for the list of speakers and topics. If you need help getting a speaker for a special topic, please let IAFP know.
3. John Bruhn reminded people about correctly pronouncing the IAFP acronym; not slurring "A" so it sounds like IFT.

Affiliate Reports: Delegates/representatives who did not need to leave for other meetings gave two-minute oral summaries of their Affiliate's activities, accomplishments, and/or challenges during the past year.

Recommendations to Executive Board: None given.

Passing of Gavel: Chairperson Gloria Swick-Brown passed the gavel to Tori Stivers, signifying the beginning of her term as Affiliate Council Chair.

Next Meeting Date: 7:00 a.m., Sunday, July 28, 2013.