

Committee Minutes

STANDING COMMITTEES

Food Protection Trends Management Committee

Members Present: Julian Cox (Chairperson), Michelle Danyluk (Vice Chairperson), David Golden (Scientific Editor), Margaret Hardin (*JFP* Chairperson), Gary Acuff, Kristie Barlow, Mark Berrang, Ben Chapman, Beth Ann Crozier-Dodson, Denise Eblen, Andy Hwang, Susan McKnight, Michael Musgrove, Pat Rule, Manpreet Singh, Michelle Smith and Kelly Stevens.

Outgoing Members: Montserrat Hernandez Ituriagga, Kathleen Rajkowski and Peter Taormina.

Board and Staff Present: Vickie Lewandowski, Katie Swanson (Board Liaison), Donna Bahun (Staff Liaison), Lisa Hovey and David Tharp.

Visitors/Guests Present: Christine Bruhn, Jinru Chen, and Amy Simonne.

Meeting Called to Order: 2:05 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Michelle Danyluk.

Introductory Items of Business: Julian Cox welcomed everyone to the meeting and all persons in attendance. All persons in attendance at the commencement of the meeting introduced themselves, their affiliation, and their role on the committee. Thanks were given to those leaving the committee and new members of the committee were welcomed. Congratulations were given to Michelle Danyluk and David Golden, as the winners of the Young Researcher and Educator Awards, respectively.

Additions/Modifications to the Agenda: Confirmation of David Golden's term (confirmed as Scientific Editor through 2011) and Katie Swanson – report on IAFP strategic planning.

Minutes from the 2009 Committee Meeting:

The 2009 minutes were approved by the Committee without amendments or corrections. Motion by Katie Swanson; second by Susan McKnight.

Executive Board Report: Vickie Lewandowski gave a report indicating the success of the opening reception, the fact that IAFP membership is at an all-time high and that international membership has almost tripled since 2004. The 2010 Annual Meeting currently had over 2,000 registrations, and is poised to have the largest numbers of attendees and exhibitors ever. Vickie also spoke to the success of the two European symposia held in the past year, and the planned international symposia for 2010–2011.

Executive Director Report: David Tharp gave a report including the financial standing of the organization.

Scientific Editors Report: David Golden presenting information related to the numbers, authorship and sources of manuscripts received to *FPT*. In 2009, 39 manuscripts were submitted, 30 were accepted, 7 rejected, one withdrawn and one under revision. The majority (20) were from US academic

sources, however an increasing number from international, and non-academic institutions were submitted. Eight special/general interest non-peer reviewed were also published. To date in 2010, 23 manuscripts have been received of which 10 have been accepted. It was brought to the Board's attention that one manuscript was submitted and not yet sent for review due to formatting issues. This author has received in excess of 20 E-mail communication from IAFP staff and the scientific editor, and has been uncooperative in correctly formatting his manuscript, and disrespectful to staff and the scientific editor. Discussion followed on what to do to prevent this problem in the future. Denise motioned to recommend to the IAFP Board a change to the instructions to authors (see below), Katie seconded, all were in favor.

IAFP Long-range and Strategic Plan: Katie Swanson presented a brief overview of the implications for *FPT* from the planning session. As the Committee attempts to modernize *FPT*, the Board suggests we focus on the following four areas: (1) Increasing scientific submissions; (2) Review/revisiting content; (3) More visually appealing and (4) Increase circulation.

Old Business:

(1) *FPT* Subcommittee for determining the future directions of the journal:

The subcommittee distributed a survey in late 2009 that received ca. 700 (20–25%) responses. A summary was submitted for discussion at the April Board meeting. The responses confirm the identity crisis *FPT* is experiencing. Consensus among the responses and the subcommittee is a desire for more technical, opinion and position papers and less membership info and news content, which could be moved to an online format. A finalized report will be submitted from the committee by the end of 2010.

Discussion of how to increase submissions and indexing of the journal resulted in discussions of how to complement the *Journal of Food Protection* and not be considered “*JFP* light”. It is thought the journal is the ideal location for “technology transfer” and “human based” research studies targeted for industry readership. In addition the committee would like to continue to encourage publications from PDGs.

In celebration of the centennial of IAFP, the committee is considering celebrating seminal historic manuscripts in food safety by republishing them in *FPT* accompanied with a ca. 800 word commentary as to how the work was influential and applicable today.

The next steps of this committee are to evaluate the mission, objectives and current title and tagline of the journal, and to evaluate whether changes are required in these to move the journal forward.

(2) Part-time “managing editor” appointment: The Board has shelved this item in 2010 given IAFP's financial position and because the image and needs of *FPT* continue to evolve. It is likely that this will be done on a contract basis only in the short term.

New Business:

(1) *FPT* Article Online Accessibility

The committee expressed concern as to the perceived difficulties of finding online *FPT* articles. A recommendation to the Board (see below) related to the accessibility of current (motion by Gary, second by Ben) and old *DFES* articles

(motion by Mike, seconded by Mike) and for this online content to be updated monthly. There was some discussion of Open Access, following on from similar discussions at the *JFP* Management Committee.

Recommendations to the Executive Board:

1. Revise *FPT* Instructions to Authors to include the statement “manuscripts not formatted correctly may be rejected without review at the discretion of the Scientific Editor.”
2. Restructure the online indexing [Table of Contents] of *FPT* articles to increase accessibility and link directly to article PDFs. Additionally, provide RSS feeds and E-mail alerts to notify *FPT* publication and make these alerts/abstracts publically accessible.
3. Upload historic *DFES* publications as searchable PDFs by keyword and author to the *FPT* Web site.

Next Meeting Date: July 31, 2011.

Meeting Adjourned: 3:45 p.m.

Chairperson: Julian Cox.

Journal of Food Protection Management Committee

Members Present: Margaret Hardin (Chair), Julian Cox, Michelle Danyluk, Atin Datta, John Bassett, Tong-Jen Fu, Santos Garcia, Leon Gorris, Kendra Nightingale, Tim Jackson, Mangesh Palekar and Manan Sharma.

Editors Present: Michael Davidson, Joseph Frank, Elliot Ryser and John Sofos.

Board and Staff Present: Stan Bailey, Lee-Ann Jaykus, Vickie Lewandowski, Katie Swanson, Isabel Walls, David Tharp, Lisa Hovey and Didi Loynachan.

Visitors/Guests Present: Jinru Chen, Michelle Danyluk and Mark Harrison.

Meeting Called to Order: 10:00 a.m., Saturday, July 31, 2010.

Recording Secretary of Minutes: Kendra Nightingale.

Old Business: The agenda was reviewed and approved. The minutes of the 2009 meeting were reviewed and approved.

Report from IAFP President: The recent focus on international activities increased and international members increased two fold since 2004. In 2009, two European Symposia were held in Germany and Ireland along with an International Symposium for Food Safety in Korea. Currently, 21% of IAFP members reside outside the U.S., and total membership is approaching 3,500 with membership in the United States remaining constant. There are 105 Sustaining members, 19 Gold, and 13 Silver. The IAFP Foundation currently has close to \$735,000 in its account. The 2011 Annual Meeting will mark the 100th anniversary for the association and members are encouraged to submit ideas for activities to the executive board for planning purposes.

Report from IAFP Office: David Tharp thanked the four editors and the committee members. Approximately \$400,000 of IAFP's net reserve funds were used in the ending August 2009 year for operating costs, Web site development or diminished through investment losses. Tamara Ford left IAFP

and has been replaced by Terri Haffner who has assumed her duties with Programs. Didi Loynachan has assumed more of the *JFP* responsibilities.

Report from the *Journal of Food Protection Scientific*

Editors: (The complete report for Vol. 72 can be found in the January issue of the *JFP*.) Briefly, Vol. 72 of *JFP* contained 2,688 pages and 375 articles (365 research papers), compared to 2,636 pages and 369 articles in Vol. 72. So far, Vol. 73 (2010) contains 1,404 pages and 172 papers, compared to 1,592 pages and 194 papers in Vol. 72. The journal had excellent international (outside the US) contributions, with 61.6% of authors in Vol. 72 from outside the U.S. The editorial board in 2009 consisted of 148 members. Individuals interested in becoming a reviewer should submit a letter to the editors to show their interest.

New Business: A motion for the Executive Board to reappoint Elliot Ryser as scientific editor for another four-year term was approved. A motion to elect appoint Kendra Nightingale as Vice Chair of the *Journal of Food Protection (JFP)* Management Committee was made, seconded and approved.

There was a lengthy discussion about making an effort to increase the number of publications on chemical hazards associated with food in the *Journal of Food Protection*. Results of this discussion included promoting publication of articles on chemical food hazards by the Food Chemical Hazards and Food Allergy PDG through (i) announcements through AOAC meetings, (ii) incorporating sessions in IAFP Annual Meetings on chemical contamination, (iv) solicitation of submissions by the PDG and the PDG to provide co-editors with names of active researchers in the field of chemical hazards such as allergens for inclusion on the Editorial Board, and (v) delivering invitations to write review articles to leaders in the chemical hazard research field.

Didi Loynachan delivered an update on the IAFP Plagiarism Policy and the incorporation of this policy into the *JFP* Instructions for Authors. She also delivered updates on the journal impact factor and subscription (print and electronic) statistics. Specifically, the journal impact factor increased to 1.960 in 2010 from 1.763 in 2009. Details on subscriptions status were circulated in a separate document. In addition, Didi notified the group that *JFP* ranked in the top 10 titles at Ingenta Connect in full-text downloads for the months of March – June, 2010. Information was also mentioned about the 5 most popular *JFP* articles in 2009. The committee asked Didi to obtain information on the top 10 most popular articles and post the information on the IAFP Web site.

There was a lengthy discussion about open access to *Journal of Food Protection*. Based on a recommendation to the Executive Board from last year's discussion, the Board decided to set-up a mechanism to provide open access to for certain articles on an as needed basis, such as for NIH funded research that requires publication in open access journals. The fee for online access will be provided by the contributing authors. The rationale for the additional fee stemmed from revenue that would be lost from purchases on individual articles from non-subscribers and loss of print and online subscribers. It was requested that the IAFP staff further investigate the additional page charges for open access. Based on the results of this trial over the next year, the option may then be added for all articles submitted to *JFP*. In addition, the Editors discussed publishing 3–4 general interest papers per year and waiving the open access charges. In the final analysis, open access should increase the number of citations for the Journal. There was a discussion about the mechanism of reprint orders and it was determined that although hard copies of reprints are not commonly but are still requested; making reprints available to

authors (regardless of the mechanism) does not accrue costs to the journal. The consensus was to keep allowing authors to purchase reprints at anytime.

There was a discussion on establishing an award for high-impact articles and a recommendation will be made to the Executive Board to establish this type of award.

There was also a discussion about making accepted, but not published papers, available online prior to publication. It was thought that prepublication access might help increase the impact factor by providing more access to articles. However, the question of accepting a publication but not receiving payment for the page charges was raised. IAFP staff agreed to investigate a system to implement prepublication access to reviewed and accepted manuscripts.

The submission of microarray data, gene sequence data, and strains of microorganisms used in studies was discussed. The raw data from microarray studies and gene sequences should be deposited in the appropriate database (e.g., GEO), and guidance to authors to state this in the Materials and Methods section of papers will be issued. A checkbox on the submission form or added language to the instructions to authors will be used. Also, authors will be strongly encouraged to make strains available to other investigators.

A sub-committee was reappointed (pending Executive Board approval) to examine membership attitudes about modifying subscription rates, page charges, and feasibility of making *JFP* completely online. This sub-committee, if approved, will consist of Mark Harrison, Kendra Nightingale and John Bassett. Julian Cox will facilitate this effort by providing a similar recently completed survey to assess *Food Protection Trends'* readers attitudes.

Information Items to the Board:

1. The policy on plagiarism reviewed by the Committee in spring 2010 has been added to the Instructions to Authors.
2. Instructions to authors will be modified to address the following issues: (a) deposition of microarray data and gene sequences into appropriate database catalogs, and to include accession numbers in the materials and methods of submitted manuscripts, (b) authors will be encouraged to make available and share microorganisms in their studies to requesting parties.
3. The subcommittee, originally appointed in 2009, should develop and implement a survey this year to assess the attitude of journal readers regarding journal publication avenues (e.g., print vs. online, online access, and electronic publication ahead of print).

Recommendations to Executive Board:

1. Reappoint Elliot Ryser as Scientific Editor for another four-year term.
2. Approve the election of Kendra Nightingale as Vice Chair.
3. The journal should establish a mechanism for allowing online prepublication access of accepted manuscripts ahead of print through *JFP* online and should develop an appropriate mechanism to bill page charges for online publication ahead of print.
4. A mechanism for providing open access should be established for manuscripts to be supported by funds from the contributing authors. Over the next year the process will be tested for manuscripts requiring publication in open access journals, such as NIH funded research. The IAFP staff will investigate the additional fees necessary for open access. In addition, the journal should consider providing funds to allow open access for a limited number (3–4 per year) of general interest, high merit/impact papers selected by the co-Editors.

5. A Top Publication award should be developed for the most cited articles.

Next Meeting Date: IAFP 2011 Annual Meeting.

Meeting Adjourned: 12:05 p.m.

Chairperson: Margaret Hardin.

Program Committee

Members Present: Lou Tortorello, Faye Feldstein, Randy Phebus, Lee-Ann Jaykus, Joshua Gurtler, Vijay Juneja, Lori Ledenbach, Paula Fedorka-Cray, Eric Martin, Kali Kniel, Mindy Brashears, Scott Hood, Isabel Walls, David Tharp, Lisa Hovey, Terri Haffner and Alejandro Mazzotta.

Members Absent: Purnendu Vasavada and Maria Teresa Destro.

Meeting Called to Order: 7:15 a.m., Wednesday, August 4.

Recording Secretary: Terri Haffner.

Old Business: The meeting was called to order by Randy Phebus. Lee-Ann Jaykus (IAFP President-Elect) asked the committee to consider 100 year ideas for the 2011 meeting. She is chairing the 100 Year Celebration Committee for the Executive Board.

Faye Feldstein (chair, 2010) thanked the committee members for their effort and being innovative, in particular, Kali Kniel, as she is rotating off. She introduced new members Mindy Brashears, Joshua Gurtler, and Lou Tortorello (assigned to a second term).

Randy Phebus (chair, 2011) thanked Faye for her hard work the past year. Good quality program. Isabel Walls is the new Board liaison. Randy introduced Terri Haffner who is the new IAFP staff person who is our organization liaison.

Randy went through the IAFP Anti-trust policy.

New Business: Randy went through the mission/activities of the Program Committee for the benefit of new members, and the timeline for developing the 2011 meeting technical program. November conference call will occur. Send an E-mail for availability on selected days (discuss with David and Lisa).

Symposia – set up the review center so the committee can score them online prior to November call. Communications will come to all committee members via E-mail on the evaluation process and timeline.

This year we need to document notes well so we can let rejected symposia, or symposia that the committee suggests significant revisions or reformatting, know with more detail what the committee discussed or felt.

Sometimes more than one PDG sponsors a symposium. Sometimes it is not a PDG that submits. In Scholar One we need to allow for those things.

Try to encourage short symposia so that more proposals can be accepted, but not at the expense of symposia quality. People are already developing long symposia, so it may not work for this year.

The committee discussed ideas for types of preferred speakers and potential names for the Ivan Parkin and Silliker Lectures for the 2011 meeting. These ideas will be forwarded to the Executive Board.

2010 Meeting Recap:

Lori Ledenbach – is there a way to get more detail on speakers within each symposium in advance of the meeting to help with companies/individuals putting together travel plans? Itinerary planner link will be placed on the IAFP Web site.

Paula Fedorka-Cray – 2nd ILSI symposium. The title was wrong. Not good attendance.

Faye Feldstein – A couple of symposia had 7 speakers; thus, no break. Some committee members didn't mind. It gave people the option of either going on a break, but exhibitors don't like it. Don't encourage it.

Isabel Walls – some people had difficulty with online symposia submissions. It was slow and tedious. Lisa Hovey said IAFF office was working on improvements currently.

Recommendations to Executive Board:

1. The IAFF Bylaws state that the Chair of Developing Scientists Committee is to assign up to 5 additional judges. This needs to be updated to allow us to expand the number of judges since we now have many more poster and oral awards to evaluate.
2. Continue with the current system for submitting and evaluating symposia and workshops.

Meeting adjourned: 8:15 a.m.

Chairperson: Randall Phebus.

SPECIAL COMMITTEES

3-A Committee on Sanitary Procedures

Members Present: Philip Wolff (acting Chair), Steven Sims and Ron Schmidt.

Visitors/Guests: Yale Lary, Jr., Bob Sanders, David Herweyer, Bob Hagberg, Dennis Gaalswyk, Dan Erickson, Jeff Mitchell, Mark Drake and Jeff Kornacki.

Meeting Called to Order: 1:05 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Philip Wolff.

Old Business: No old business.

New Business:

1. Discussed Webinars.
2. Discussed symposia possibilities for the Milwaukee 2011 Annual Meeting.

Recommendations to the Executive Board: None.

Next Meeting Date: May 2011.

Meeting Adjourned: 3:00 p.m.

Chairperson: Philip Wolff (for Don Wilding).

Audiovisual Library Committee

Members Present: Bennett Armstrong, Lisa Hovey, Warren Clark, Robert Sanders, Don Schaffner and Dorothy Wrigley.

New Members: None.

Visitors/Guests: None.

Meeting Called to Order at: 10:05 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Dorothy Wrigley.

Old Business: Accepted notes from October 2009 *Food Protection Trends*, page 713.

New Business:

- (1) To have new students assigned to attend the Committees and the various PDGs so their involvement is expanded from merely presenting posters and new thoughts can be introduced.

(2) To present the A/V Library history for our 100th anniversary as a focal point at the opening session for 2011.

(3) Digitize the A/V Library material to the new technology to prevent it from being lost.

These three ideas were felt to increase the exposure of our lending library and increase the usage of the library and increase the material held in the library.

Read to the committee members were the Antitrust Guidelines for Association Meetings and the Web Page Guidelines.

Recommendations to the Executive Board:

1. To increase membership awareness and usage of the A/V Library by the achieving of Webinars that the PDGs and IAFF develop.
2. To ask exhibitors to provide items to A/V Library for server/Internet distribution for our members.
3. To ask our college/university members to provide items to the A/V Library for distribution to our members.
4. To investigate the digitizing of materials in 1, 2 and 3 above to have a valuable resource in the A/V Library for server/Internet usage.
5. To expand the "links" on the IAFF home page into the A/V Library and to structure into a "super-arch" library with heading tabs such as links, Food, Dairy, Meats, Bakery, Pre/Post Harvest, Government Agencies, College/University Food Science, etc.
6. At next Annual Meeting have presentation of the 100th year history through the A/V Library materials of the original tablets on "thou shall wash thy hands" through the early meetings of the first state members through the first "international" meeting to the FUTURE...

Next Meeting Date: July 31, 2011.

Meeting Adjourned: 11:03 a.m.

Chairperson: Bennett H. Armstrong.

Committee on Control of Foodborne Illness

Members Present: Ewen Todd, Judy Greig, Lee-Ann Jaykus, Kristina Barlow, Denise Eblen, Mitchell Gilgour, Jack Guzewich, Andrew Maccabe, Sherri McGarry, Maria Nazarowec-White, Thilde Peterson, Ruth Petran, Agnes Tan and Guodong Zhang.

New Members: Craig Henry, Oscar P. Snyder, Deborah Herr, Nate Bauer, Ali Al-Sakkaf, Yousef Alsaadi, Bobby Krishna, Muhammad Qamar and Phyllis Posy.

Visitors/Guests: Yale Lary, Moustapha Oke, Michael Michel, Masi Rajabi, Jairo Romero, Katherine Lyle, Judy O'Brien, Helen Barela, Michael Brodsky and Gordon Hayburn.

Meeting Called to Order: 8:15 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Judy D. Greig/Agnes Tan.

Old Business:

1. Approval of last year's minutes: moved by Tilde Peterson, seconded by Ruth Petran, and agreed unanimously.
2. *Symposia:* two issues arose. In 2009, for the October symposium approval deadline, it was required that speakers be asked and agreed to

come to the meeting before approval could be given. This took a considerable amount of time by the Committee compared to the past when speakers were suggested and then confirmed if the symposium was accepted. Last year the CCFI had six rejected symposia meaning 36 speakers had to be contacted and told that their presence and contribution would not be needed. This makes it difficult for them to be approached again for later symposia suggestions, and CCFI members will be discouraged from submitting proposals in the future. We were told that new speakers would be given a higher priority than those who had been heard year after year on the same subject. Our symposia have tried to get a mix of new (fresh ideas) and old (experience). Also, there are increasing number of late breakers that add to the approval process confusion. The Board really needs to a clear policy on how to get committee and PDG members to have meaningful input. Partnering with other committees/PDG should have a higher priority. The second point is that the CCFI would also like symposia and technical presentations to be put on an IAFP Web site. Another possibility is for the CCFI sponsored symposia to be put on the CCFI Web page. Can speaker presentations be put on the Web site now if we have speaker approval? For this, we would need a speaker release form.

3. *Procedures to Investigate Foodborne Illness*: The 6th edition is completed and forwarded to Springer Publishing. Reformatting the keys was the major activity in this edition with input by Kristin Delea (CDC), Jack Guzewish (lead), Ewen Todd and Bert Bartleson. Three issues arose for discussion from the release of this publication:
 - (a) Need to identify appropriate individuals to be responsible for updating the electronic version and we propose that the CCFI be responsible for this with a final review once a year; share files used by members would facilitate updates.
 - (b) Marketing of electronic document: how would releases be managed on the Web site and who would have access to this; the CCFI has been on record that this type of information should be freely available to all persons seeking information. One approach is to put it on the Internet so it will be found by search engines; the more links, the higher the Google rating. This approach reinforces the branding of the organization. However, the Committee will require help (via Board) to locate members or staff with Web site knowledge (maybe hire a part time student). CDC may want this on their Web site as well.
 - (c) The electronic 6th edition version tables and investigative forms need to be searchable by food type, pathogen, etc., like using Access, but this database format may not be practical because there needs to be a printable version with PDF forms available for use on site.
4. *CDC Diseases Transmitted by Foods* (1982 last edition): This would be as complete a list as possible of all pathogens associated with foodborne disease. However, a title change was suggested of "Agents of Acute Foodborne Disease" to limit its scope to acute agents only (discussion arising from where mycotoxins fitted in). The aim is to have symptoms, incubation period, sequelae, implicated food, etc., included. We may want to link this searchable document to be hyperlinked to other

sites. The process was agreed to by Rob Tauxe (CDC) and the Board, with the Board providing funds for a student to prepare draft documents with member input. This would be best in an Access database format for ease of searching for specific data used in foodborne disease outbreak investigations (see above for searching electronic versions of databases of tables and keys). Members of CCFI have already self-identified to work on the updates, but others have to be approached. For instance, Guodong Zhang of FDA, who attended the CCFI meeting for the first time, will locate updates on *Shigella* and *Campylobacter*. The following persons at FDA could also be useful contributors: james.fear@fda.hhs.gov; allen.gelfius@fda.hhs.gov; janet.williams@fda.hhs.gov.

5. *Food worker papers in JFP*: Ewen Todd updated the Committee on the status of five new foodworker papers currently in press (August to December, 2010) be combined with the 6 already published (2007–2009) (total 11). A last paper (#12) should focus on practical aspects of hygiene. Attention was drawn to the fact that FDA retail section (Glenda Lewis, Kevin Smith) have published a similar paper on retail hygiene this year and they should be approached for input.
6. *Revisions to the Procedures to Investigate Waterborne Illness manual*: This will be initiated by the Committee in combination with the Water Safety and Quality PDG. Scope should include algal toxins and possibly natural disaster management. Contacts for revision process could be several, e.g., at CDC and FDA – Vince Radke – waterborne disease surveillance for states vradke@CDC.gov; Richard Gelting – environmental engineer rug7@CDC.gov, Michael Beach – Head waterborne disease at CDC mjb3@CDC.gov and at FDA – Thomas Hill Thomas.Hill@fda.hhs.gov and Jack Guzewish John.Guzewish@fda.hhs.gov, Christine Moe, Emory University. Larry Cohen, Kraft foods; Phyllis Posy (new Committee member), Israel have agreed to be involved. Marilyn Lee is coordinating the review team. Ewen as Chair is an ad hoc member.
7. *Foodborne crisis document*: Following on the recommendation from NAFSS to create a document or manual on "How to respond to a foodborne disease crisis," the CCFI will begin with a proposal for a symposium or Webinar to generate interest from the response side, followed by a possible workshop and a manual on crisis communication. Scope of document must be decided. More research needed before committing to an e-doc manual. Thilde Peterson and Michael Roberson are taking the lead.
8. *Other manuals to be considered for updates by CCFI in 2011*: Vector-borne disease, HACCP.
9. *Electronic version of manuals*: It was agreed that all manuals produced by this Committee should be available in an electronic format. Craig Henry volunteered to help with the set up with the Grocery Manufacturers Association (GMA) expertise for all electronic manuals.
10. *Committee history*: Frank Bryan completed a history of this Committee in 1999 and he requested that the Committee add to this for a 100-year history in 2014 (agreed to by the Board). Members should record information on publications, talks and symposia from 1999 to the special edition of *Food Protection Trends*.

11. *CCFI Web page*: the Committee will actively update the Web page with presentations, symposia ppts/ abstracts and publications with the help of IAFP staff. A list of items will be developed for regular updated, keeping the site current. Judy Greig agreed to forward the material to IAFP staff for posting. In the Members Only section, minutes, member lists, Board recommendations to the Committee, and how to join the Committee, could be included. It would also be useful to enter information to help generate the "history" project. We should have something on the general area of the IAFP Web page to generate interest in the Committee from non-members of IAFP.

New Business:

1. Sharing Committee expertise: Should the CCFI develop Webinars for either our own Committee or for a broader audience? Could be a method to deliver material from rejected symposia topics, demonstrate the usefulness of our manuals, or share information from the food worker outbreak and hygiene papers. Michael Roberson will look into how to develop Webinars.
2. Ideas for further work by this committee:
 - a. Agnes suggested that with migration, travel and food imports – health protection agencies and consumers are confronted with unfamiliar foods. An online resource that has photos of these foods, what they are called (ethnic names as well as common names), how they are manufactured, how they are meant to be consumed, what risks they pose to food safety, etc. would be useful. These could be put on the CCFI Web page with IAFP and other source hyperlinks.
 - b. We should work with presenters at our symposium and develop the presentations into short papers suitable for *Food Protection Trends*.

Ideas for new symposia for 2011:

- a. How does a new company create their food safety program to protect themselves and the public? Thilde Peterson has done some inquiries and industry public information officers (PIOs) people are keen to help. Craig Henry has led table top exercises on crisis management. There is often confusion as to which agency has the lead role; processes now in place after Canadian *Listeria* outbreaks. Need scenarios for educators of PIOs to run at local level.
- b. How does a new company select a lab, suppliers, co-packers etc.? Thilde Peterson will develop this further.
- c. How do you set up a new food business program with legal council? Co-develop with the Food Law group. Thilde Peterson will develop this further.
Setting up a legal council – retail food safety/ general emerging issues.
Need support from retail group as well.
Need to be clearly international. Who can you trust? Legitimacy of information – membership in organizations, etc.?
Is the information communicated in a meaningful way – interpretation?
- d. HAV outbreaks associated with semi-dried tomatoes in Australia, France and

the Netherlands. New food vehicle. Test methodology for HAV detection is at a developmental level. This could perhaps be developed in conjunction with the Applied Laboratory Methods group. Agnes Tan to develop further.

- e. Roundtable on labeling – Can you hear us now? Food safety messaging. Is the product raw? "Use-by dates." Are we getting through to the consumer?
- f. Quick service situation could not determine what the food vehicle was in the quick service outbreak? Multi-ingredients on menu items. How useful for attribution?
- g. Workshop on the foodborne worker risk factors and hygiene based on the 11 published papers

Discussions with Board Liaison:

1. *Question: How can this committee increase the IAFP brand?* (1) We can put on workshops, affiliate talks, and discuss the Procedures manuals to market the work of the Committee, etc. (2) Thilde said that her company requires that at least one representative of a collaborating company be an active member of IAFP, and this approach could be suggested for other corporate members to consider. (3) Another suggestion was for IAFP having booths at other meetings – technical meetings lead to dual membership; this may occur for IFT and ASM but could be broadened to national meetings of organizations like NEHA and AAAS (IFT has representation at AAAS). (4) Also, for the IAFP Milwaukee meeting we could ask the local affiliates/chapters/members of local environmental associations to attend IAFP when in their state or to be approached to attend this 100th Annual Meeting.
2. *Question: What role should social media play at IAFP?* Facilitate social media within the committee. This can be done by a mentoring process where a student or younger professional with experience and work with these communication technologies coach the CCFI members. For example, the CCFI member could suggest a topic a week and the coach can facilitate how this would be put up so it becomes an IAFP CCFI blog or Facebook page. It is not only the initiating activity but the monitoring of responses that we need to consider. How do we locate and work such mentors/coaches?

Recommendations to the Executive Board:

1. The Board clarify symposia proposal approval process to avoid speaker embarrassments and committee member fatigue (see full discussion under item #2).
2. The Board consider mechanisms to make speaker presentations available after each Annual Meeting to IAFP members/attendees.
3. The Board create a policy for updating and release of electronic manuals and other CCFI documents.
4. The Board help tailor social media tools for use by the CCFI (Board Liaison issue).
5. The Board consider the CCFI suggestions for branding the organization (Board Liaison issue).

Next Meeting Date: July 31, 2011, Milwaukee, Wisconsin.

Meeting Adjourned: 5:15 p.m.

Chairperson: Ewen Todd.

Constitution and Bylaws Committee

Members Present: Zeb Blanton, Jenny Scott, Bob Sanders, Michael Brodsky, Steve Murphy, Kathy Glass, Randy Daggs and Don Schaffner (Board Liaison).

New Members: None.

Visitors/Guests: None.

Meeting Called to Order: 11:12 a.m., Sunday, August 1, 2010.

Approval of Minutes from 2009 Meeting: Motion by Bob Sanders; 2nd by Michael Brodsky.

Recording Secretary of Minutes: Kathleen Glass.

Old Business: None.

New Business: Action items for Committee:

1. Review C&B to ensure that current association practices, particularly with respect to electronic voting, are in compliance with C&B.
2. Determine mechanism by which inactivate committees or professional development groups are disbanded or merged with similar active committees.
3. Review and distinguish requirements for Standing Committees and Special Committees to determine if separate categories are still needed.

Recommendations to the Executive Board:

1. Appoint Randy Daggs as Vice-Chair.

Next Meeting Date: Conference call to be scheduled in Fall 2010.

Meeting Adjourned: 11:38 a.m. Motion: Randy Daggs, 2nd: Michael Brodsky.

Chairperson: Zeb Blanton.

Foundation Committee

Members Present: Gale Prince, Don Zink, Vicki Lewandowski, Lisa Hovey, Larry Cohen, LeeAnn Jackson, Lee-Ann Jaykus, Katherine Swanson, Richard Linton, Isabel Walls, Alvin Lee and Fred Weber.

Meeting Called to Order: 3:15 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Don Zink.

Old Business:

Minutes from 2009 meeting were accepted by voice vote. Discussed budget and income expense statement. Discussed funding budgeted for student travel scholarship.

The committee noted that \$10,000 had been budgeted this year to help cover the costs of international meetings. Money had been spent for these meetings in 2009, but had not been budgeted in that year.

Fred Weber discussed his analysis of our investment. Fred's financial advisor did a *pro bono* detailed analysis of our portfolio. The analysis indicates that the portfolio costs are fairly high.

The committee was impressed by Wells-Fargo's use of funds with experienced Fund Managers, excellent diversification, and blend of value and growth funds.

New Business:

Marketing plans for 2011: Silent auction idea: as we come to the 100th anniversary, ask for donations of collector items, e.g., IAMFES, IAFF or dairy-related items. The committee discussed at some length ideas for commemorative item ideas. Discussed the possibility of a historical exhibit, film or book. Could we get corporations to

make 100th year anniversary donations such as corporate 100 year history books? These could be offered in the silent auction.

Recommendations to the Executive Board:

1. The committee recommends that the name of the Student Travel Scholarship be changed to "Student Annual Meeting Travel Scholarship".
2. The committee recommends that the fund manager, Wells Fargo, move to 4 and 5 star funds when possible, eliminating the 3 star funds where warranted. Also, the committee recommends that load funds be eliminated from the portfolio. The portfolio is performing no better than the S&P 500, yet fund costs are significantly higher than what we could otherwise obtain in something like the Vanguard S&P 500 fund. The committee recommends that we negotiate with Wells Fargo for lower costs, asking for a 1% fee rather than 2%. The committee felt that the 24% investment in international funds was a bit high given current economic concerns. The committee recommends that Wells Fargo be asked to re-examine the portion of funds in international funds. The committee felt that the portfolio should be given greater consideration to quality, including high quality corporate stocks. The committee recommends that Wells Fargo be asked to consider increasing the value funds while still maintaining a reasonable portion of growth funds.
3. The committee recommends that the golf fundraiser be continued and that the link to the Foundation Fund be more clearly advertised.
4. The committee recommends that we consider adding optional donation boxes of \$25, \$50, \$100 and "other" to the membership renewal form.
5. The committee recommends that the membership renewal form ask if member's employer has a matching donation program and whether or not it can be used for IAFF donations.

Next Meeting Date: July 31, 2011.

Meeting Adjourned: 4:45 p.m.

Chairperson: Gale Prince.

Membership Committee

Members Present: Crispin Philpott, Katie Swanson, Lisa Hovey, Zeb Blanton, Margaret Burton, Gordon Hayburn, Susan Linn and Ed Wellmeyer.

Visitors/Guests: Bob Sanders.

Meeting Called to Order: 3:00 p.m., Saturday, July 31, 2010.

Recording Secretary of Minutes: Crispin Philpott.

Old Business: Reviewed 2009 meeting minutes, recommendations & Board responses.

- Gordon Hayburn cited free UKFP membership to IAFF members.
- Effort to solicit Membership Committee participation by Exhibitors.

New Business: IAFF Secretary Katie Swanson reviewed focal points of IAFF's long-term strategic plan & correlation with Membership Committee mission:

- Engagement, Foundation, Meetings, Publications & Resources.
- Cited 3 Sanitation Webinars of 100 people each at \$25/line.
- Cost: \$500 ea, Free to Corp. Sponsors, Return: \$2,500 ea.

- Gordon Hayburn suggested future focus beyond microbial issues.
- Discussion on effective use of social media; reaching out to next generation.
- Zeb Blanton nominated & elected Committee Vice Chair.

Things to do:

1. For 2011 meeting, Committee to begin compiling "100 Food Safety Tips."
2. Committee to focus on recruiting International members (e.g., Bobby Krishna from Dubai).
3. Committee to recruit affiliate & student participation in Membership work.

Recommendations to the Executive Board:

1. Approve appointment of Zeb Blanton as Committee Vice Chair.

Next Meeting Date: July 30, 2011, Milwaukee, WI.

Meeting Adjourned: 4:30 p.m.

Chairperson: A. Crispin Philpott.

Nominating Committee

Members Present: David Tharp, Lee-Ann Jaykus, Gloria Swick-Brown (Chairperson) and Barbara Blakistone (Vice Chair). All Committee Members were in attendance.

Meeting Called to Order: 3:30 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Gloria Swick-Brown.

Old Business: None

New Business: Welcomed members and had introductions. The process and timelines were discussed and David Tharp discussed the general charge of the committee. Possible candidates were discussed.

Recommendations to the Executive Board: None.

Next Meeting Date: A teleconference will be scheduled in the near future.

Meeting Adjourned: 4:30 p.m.

Chairperson: Gloria Swick-Brown.

Past Presidents' Committee

Members Present: Gary Acuff (Chair), Stan Bailey, Bob Brackett, Michael Brodsky, Bob Gravani, Paul Hall, Anna Lammerding, Bob Sanders, Jack Guzewich, Gale Prince and Jenny Scott

Board and Staff Liason Present: Vickie Lewandowski and David Tharp.

Visitors/Guests Present: None.

Meeting Called to Order: 3:35 p.m., Saturday, July 31, 2010.

Recording Secretary of Minutes: Stan Bailey.

Old Business: Agenda approved. Minutes from 2009 meeting were approved.

Report from the President: Vickie Lewandowski provided a report summarizing activities and progress over the past year. Vickie reported that the IAFP is strong and overall had a good year. The membership is at an all time high with

about 3450 members and, with a preregistration of over 2000, there is a good chance that the final attendance to this year's meeting will be a record. The majority of the growth in membership and meeting attendance is from members outside of North America. About 21% of the membership and preregistrants are from outside of North America. Since the last IAFP Annual Meeting there have been two European meetings, the first in Berlin, Germany in the fall of 2009 and the second in Dublin, Ireland in June of 2010. The Dublin meeting was very successful with about 300 attendees and future European meetings will be held in the spring. A very successful International meeting was held in Seoul, Korea in fall of 2009. At the April IAFP Board meeting, a new strategic plan for IAFP was developed and Vickie shared the highlights of the new plan. The IAFP Foundation Fund stands at about \$730,000. The IAFP Annual Golf Tournament will be used as a Foundation Fundraiser this year and in coming years. Sustaining membership has increased, and currently there are 20 Gold Sustaining and 13 Silver Sustaining Members.

Executive Director, David Tharp reported on the financial condition of IAFP. The organization still has a positive fund balance, but the past year was very challenging. There was a loss of about \$400,000, attributable to reduced attendance and high expenses of the Texas meeting in 2009, to a loss in investments, and to increased expenses associated with the implementation of the new IAFP Web site and new online registration material. Manuscript submissions to *JFP* and to *Food Protection Trends* seem to have stabilized.

New Business: There was a brief discussion of the 2011 100th anniversary of the Association's first meeting in Milwaukee, WI. The committee was asked to provide suggestions for the meeting. Specifically, the committee was asked to contribute ideas to be included in the 100 top food safety tips.

Recommendations to the Board: None.

Meeting Adjourned: 4:35 p.m.

Chairperson: Gary Acuff.

PROFESSIONAL DEVELOPMENT GROUPS

Applied Laboratory Methods PDG

Members Present: Vanessa Cranford, Leslie Thompson, Christine M. Aleski, James Agin, Bassam A. Annous, Patrice Arbault, Daniel D. Belina, Reginald W. Bennett, Michael Brodsky, Mark Carter, Jinru Chen, Alessandra O. Chiarelli, Jinru Chen, Stefano Colombo, Julian M. Cox, William C. Cray Jr., Hari Prakash Dwivedi, Hesham A. Elgaali, Elena Enache, Jeffrey M. Farber, Stephen Grove, Julie Kase, Sun K. Kim, Keith A. Lampel, Wendy McMahon, Indaue G. Mello-Hall, Molly F. Mills, Nandini Natrajan, Xiangwu Nou, Omar A. Oyarzabal, Patricia Rule, Amy B. Smith, L. Michele Smoot, Thierry Sofia, Sandra Tallent, Mary L. Tortorello, Erdal U. Tuncan, Purnendu C. Vasavada, Tamara L. Wood, Charles Young and Heidi G. Zanecosky.

New Members: Denise Eblen, Nate Bauer, Dan Belina, Cindy Stewart, Yousef Alsaadi, Yi Chen, Michael Wendorf, Staci DeGeer, Tyler Berg, Patrice Chablain, Joe Meyer, Sa Xu and Robert Tebbs.

Visitors/Guests: Vishnu Patel, Denise Lindsay, Pancita Manalili, Alejandro Rojas, Deana DiCosimo, Anh Nguyen, Stan Bailey and Don Schaffner.

Meeting Called to Order: 9:00 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Leslie Thompson and Vanessa Cranford.

Old Business:

1. Symposia and Roundtable: The organizers discussed the following symposia and indicated the progress of the speaker presentations.
 - a. Mon., Aug. 2, p.m.: Less Recognized and Presumptive Pathogens: What Now, What Next? (Organized: Joshua Gurtler, Reginald Bennett and Purnendu Vasavada.)
 - b. Tues., Aug. 3, a.m.: Significance and Detection of STEC or Non-O157:H7 *E. coli* (Organized: Michael Brodsky and Beatriz Quinones).
 - c. Tues., Aug. 3, p.m.: Food and Food Environment Test Considerations in View of Changing Regulations (Organized: Jeffrey Kornacki).
 - d. Wed., Aug. 4, p.m.: Bacterial Toxins: A Past or an Emerging Issue for Food and Beverage Safety? (Organized: Patrice Arbault and Julian Cox).
 - e. Roundtable Wed., Aug. 4, a.m.: Non-O157 Shiga-toxin producing *E. coli* (STEC) current methodology and method development. (Developed by USDA FSIS and coordinated by the Applied Lab Methods PDG) Aug. 4 from 10:30 a.m. – 12:00 noon.
2. Sample Prep Update—Mary Lou Tortorello announced that the sample prep white paper was published in 2009 in the *Journal of Food Protection*. The white paper from the meats subgroup is still in progress.
3. Educational Webinars Offered—Vanessa Cranford updated the PDG on a summary of the Webinars that were offered during the past year.
 - a. The Webinar titled “Use of Predictive Microbiology Information Portal, the USDA-Pathogen Modeling Program and COMBASE” (Vijay Juneja USDA, ARS) had 41 attendants that participated. It discussed the following topics: PMIP <http://portal.arserrc.gov> – a comprehensive Web portal for predictive microbiology that includes food pathogen data, predictive models and other useful information about microbial food safety, ComBase <http://combase.arserrc.gov> – an international database of experimental data on the growth, inactivation and survival of food pathogens, and PMP <http://www.ars.usda.gov/Services/docs.htm?docid=6786> – Pathogen Modeling Program, a stand-alone windows application that can be used to make prediction on the growth, inactivation and survival of food pathogens.
 - b. The Webinar titled “*Clostridium perfringens* – An Overview, Impact, Current Methods for Detection and Areas of Concern to the Food Industry,” (Vijay Juneja USDA, ARS and Keith Schneider, UF) had 34 attendants. It discussed the following topics: an overview of the organism *Clostridium perfringens*, transmission, impact, current methods for detection, and areas of concern to the food industry; including controlling growth during cooling of the cooked foods, USDA regulations, including of less than 1 log increase in case of cooling deviations, and FDA code - time\ temp for cooling; the latter part of the presentation would include predictive models

for *C. perfringens* applicable to the cooling of cooked products and how these models are developed.

- c. The Webinar titled “Campylobacters in Foods and Their Implications for Public Health” (Omar Oyarzabal, Alabama State University) had 48 attendants. It discussed the following topics: Module 1 will present information on the organism and epidemiology in general, Module 2 will present the latest on methods used for isolation, reviewing the protocol from the FDA and the USDA, and Module 3 will present the information on current Regulatory requirements and what may be on the horizon.
4. The upcoming meetings offered by members of the PDG were discussed:
 - i. Omar Oyarzabal announced the 4th Annual *Campylobacter* Workshop- Alabama State University, Fall 2010.
 - ii. Purnendu C. Vasavada announced the 30th Food Microbiology Symposium – University of Wisconsin, Oct. 17–20 <http://www2.uwrf.edu/afs-all/institutes/foodmicro/>.

Vanessa thanked the PDG symposia organizers and Webinar participants for their hard work, dedication and commitment to the PDG.

New Business:

It was discussed during the preparation teleconference call in July for the Annual Meeting that the time would be split for discussing topics for development of articles for *Food Protection Trends* and Symposia/Workshop/Roundtable topics.

1. Articles/ Papers:
 - a. The first paper discussed that the roundtable being held on Wednesday, Aug. 4, would be compiled and developed into a paper.
 - i. The United States Department of Agriculture Food Safety and Inspection Service (USDA FSIS) is trying to identify the most appropriate methodology for non-O157 STEC testing of raw ground beef and manufacturing trim. USDA FSIS will share expectations for method fitness-for-purpose, performance characteristics and method equivalence determination. The goal of this meeting of government scientists, academia, technology companies, and industry is to discuss the capabilities of existing methodologies and the feasibility for implementation of such methods by food testing laboratories.
 - ii. Denise Eblen, Leslie Thompson and Vanessa Cranford as points of paper.
 - b. The second paper discussed was pet food testing.
 - i. Indaue discussed that animal feed methods for both indicator and pathogens should be addressed. She also discussed that the *Salmonella* serotypes that are missed by current methods of detection should be included.
 - ii. Indaue informed the PDG that pet food is an issue because there are people who are buying pet food to eat.

- iii. Julian Cox stated that it is useful to publish hints and tips around methodology even if there are negative findings.
 - iv. Pat Rule suggested that this could be a 2–3 page paper with general overview of issues and concerns regarding testing.
 - v. Indaue Mello-Hall and Pat Rule will be points for the development of this paper. Symposia/Workshop/Roundtable:
2. It was shared with the PDG that October 18, 2010 is the deadline for symposia submissions. Therefore, this meeting will be used as a collaboration of ideas and all suggestions discussed will be developed. On the next meeting date, September 17, 2010, the PDG will decide which topics will move forward for final submission to the board. It was also recommended to use the Annual Meeting for determining what topics were not covered or where there were gaps in the program to focus on topic development.
- a. From serotyping to molecular typing of pathogens—characterizing the needle in the haystack. Purnendu Vasavada submitted this topic prior to the meeting and the PDG agreed that this would be a topic of interest.
 - i. Purnendu Vasavada as point for symposium outline development.
 - b. Environmental Monitoring Validated Use
 - i. Pam Wilger discussed this topic on the last PDG call. She also indicated that this symposium will focus on methods available for indicator and pathogens, methods not validated, and sanitizer residue.
 - ii. Indaue suggested this would be best as a short symposium.
 - iii. Pam Wilger as point for symposium development.
 - c. Patrice suggested a symposium on *Campylobacter* for poultry to discuss regulations and methodology.
 - i. Patrice and Omar as point for symposium.
 - d. Spoilage microorganisms was a topic suggested to the PDG that could possibly be joint with another PDG.
 - e. Molly suggested pathogen modeling for limited scope models.
 - i. Molly as point for outline development.
 - f. Amy Smith suggested *S. Enteritidis* specifically for methodology of eggs. Dr. Brodsky mentioned that it would be an opportunity to partner with the meat and poultry PDG.
 - i. Amy Smith as point for outline development.
 - g. Indaue mentioned that method equivalence is a topic for development and what needs to be addressed for regulatory agencies to accept method.
 - i. Mark mentioned that what the regulatory agencies are looking for when performing a comparison should be considered.
 - ii. Nandini discussed that it should cover what are inspectors looking for to validate equivalence.
 - iii. It was mentioned to the PDG that FERN has methods that has been compared posted to their Web site.
 - iv. Michael Brodsky will be point for symposia outline.
 - h. Suitable surrogates was discussed for a symposium.
 - i. *Microbacterium avium paratuberculosis* (MAP) in milk and feed industry.
 - ii. Molly to discuss with the Dairy PDG.
 - i. Antibiotic resistant *Salmonella* and what is on the horizon, it was mentioned that this should be discussed with the Meat and Poultry PDG.
- It was agreed that the PDGs next meeting date will remain September 17th for discussing the development of symposia outlines.
- Other Business:**
- It was requested if job postings could be shared with the PDG. Vanessa informed the PDG that IAFP has a job-posting site for sharing any open positions. Omar inquired about the use of the PDG logo for posters. Stan Bailey indicated it would be logistically difficult and the PDG indicated that the posters are not discussed with the PDG. The PDG had a fund raising donation during the meeting and raised \$187.00 for the IAFP Foundation. Pat Rule donated three books that were given to three random names that donated to the IAFP Foundation on behalf of the Applied Laboratory Methods PDG.
- The PDG was informed that paid Webinars for \$25 per person are suggested. However, if Webinars were still held for the PDG members for discussion it does not have to be paid. The PDG should also consider increasing visibility of the IAFP brand and that the IAFP 100-year anniversary will be next year and they are looking for 100 food safety tips.
- Recommendations to the Executive Board:**
1. The PDG recommended that IAFP consider corporate sponsorship or the IAFP Foundation as the source of funding for the Webinars.
 2. The PDG recommended having the Applied Laboratory Methods Annual Meeting commence as an afternoon session to enable PDG members to attend other PDG sessions usually scheduled in the morning also.
- Next Meeting Date:** September 17, 2010.
- Meeting Adjourned:** 11:04 a.m.
- Chairperson:** Vanessa Cranford.
- Beverage PDG**
- Members Present:** Frank R. Burns, Isabel Walls, Julie Castro, Mangesh Palekar, James D. Schuman and Joe Shebuski.
- New Members:** Sean Leighton, Melissa Gwinn, L. Jason Richardson, Gordon Hayburn, Emilia Rico, Shawn Johnson, Gregory Phillips, Jena Roberts, Eelco Heintz and Gregory Phillips.
- Visitors/Guests:** None.
- Meeting Called to Order:** 9:10 a.m., Sunday, August 1, 2010.
- Recording Secretary of Minutes:** Frank R. Burns.
- Business:** Jay Schuman reported to the committee that Vice Chair Kathy Lawlor was ill and would not be able to attend this morning's PDG meeting. The Association antitrust guidelines were reviewed.

Dairy Quality and Safety PDG

Board Liaison Isabel Walls presented input from the board. The Board encourages the use of Webinars during the year. The IAFP contact for setting up Webinars is David Tharp. There was a request for ideas regarding social media to increase the visibility of IAFP. One proposal is for IAFP to collect a comprehensive list of training courses relevant to the food industry. Also, next year is the 100th anniversary of IAFP and the IAFP is interested in putting together a list of the top 100 safety tips.

Next, the committee reviewed the pre-meeting wet workshop and fungal identification. Mangesh Palekar and Julie Castro were the organizers and reported that the workshop had been well received and had 14 enrolled, with most being from outside the US.

A discussion of problems facing the beverage industry was used to generate potential symposia topics for IAFP 2011.

The impact that California Prop 65 is having on the beverage industry was raised by Jena Roberts. The discussion then broadened and it was recognized that hodgepodge of varying local laws would be a very burdensome. It was proposed that we develop a symposium, perhaps in conjunction with the Food Law PDG, dealing with national vs. local regulations and how industry should respond/deal with this issue.

This was led also to a discussion of laws directed to leaching of substances from packaging which then blossomed into a more general interest in beverage packaging. It was decided to pursue a beverage packaging sustainability symposia with the Packaging PDG.

Sean Leighton proposed a symposium on dispensed drink microbiology. This may be approached with the Retail Food Safety PDG.

Jay Schuman and Sean Leighton noted the concern with the greater potential for microbiological issues with lower-acid chilled beverages. This is even more concerning given the push for greater operational efficiency, and the goal of reducing water utilization, both of which result in less down time for cleaning of production facilities. This coupled with changing consumer preference for more microbiologically at risk beverages could be brewing a perfect storm. A symposium to address knowledge gaps in safety regarding non aseptic low acid beverage production was proposed.

Emilia Rico proposed a symposium on black yeast contamination in beverages.

Due to the early departure of the previous committee Chair and the current Chair moving into the position early there was some uncertainty if it was appropriate to change leadership and the Vice Chair move into the Chairman position and elect a new Vice Chair, or if the current Chair and Vice Chair should continue in position till 2011. If a new Vice Chair were needed Emilia Rico was the committee's choice to fill the position.

Recommendations to the Executive Board:

1. The committee commends the board for the change to October submission of symposia proposals, this enabled very positive discussion of issues at the PDG meeting that would not have been possible if the symposia proposals were due at the IAFP meeting as had been the case.
2. Approve Emilia Rico as Vice Chair to begin at IAFP 2011.

Next Meeting Date: Sunday, July 31 in Milwaukee, Wisconsin.

Meeting Adjourned: 10:50 a.m.

Chairperson: Frank R. Burns.

Members Present: Allen Sayler, Joseph Odumeru, David Blomquist, Dennis Bogart, Don Breiner, John Bruhn, Nurliza Buyong, Heather Craven, Randall Daggs, Eugene Frey, Dennis Gaalswyk, Kathleen Glass, Kathy Gombas, Thomas Graham, Matthew Hall, Pheakdey Ith, David Laird, Linda Leake, Loralyn Ledenbach, Fritz Lembke, Thomas McCaskey, William Northeimer, Stephanie Olmsted, Gary Pruitt, Ravinder Reddy, Steven Sims, Larry Steenson, Dawn Terrell, Pernendu Vasavada, Fred Weber, Rudy Westervelt, Sharon Wilson and Philip Wolff.

New Members: Heidi Weinkauff, Bob Sander, Vidya Ananth, Jason Wan, Mary Cuervo, Debbie Cherney, Fritz Buss, Carrie Ferstl, Matthew Taylor, Amanda Matczynski, Mark Hetland, Danielle Spahn, Diana Stewart, Christa Schlosser, Rhonda Fraser and Monica Cerqueira.

Board Present: Stan Bailey, Dan Erickson and Vickie Lewandowski.

Meeting Called to Order: 9:00 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Joseph A. Odumeru.

Welcome and Role Call of Attendance: Chair Allen Sayler led with 53 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 and a hard copy was provided to all attendees along with the minutes of the 2009 meeting in Texas. Based on consultations with IAFP staff, the Chair noted he was at the end of his term and would serve until the beginning of the 2011 PDG meeting, but a new Chair would step in to run the meeting. The Deputy Chair, Dr. Odumeru, requested that he be considered to remain as Deputy Chair, but did not believe he could serve as the incoming Chair because of work commitments. The Chair encouraged PDG members to volunteer for a Nominating Committee, which he will name later in the meeting.

IAFP Board Update: Dr. Stan Bailey, Past President of IAFP, spoke about the IAFP 2011 Annual Meeting being the 100th anniversary of the IAFP. He asked Dairy PDG members to submit ideas for celebration as the origin of the organization focused on dairy. As part of the celebration, he encouraged PDG members to submit items that would become the "Top 100 Food Safety Tips" and will be selected for publication. Suggestions can be submitted to the IAFP Program Committee for consideration. Dr. Bailey spoke about the Strategic Long Range Planning Committee, stating IAFP has achieved 99% of its objectives. The PDG members were encouraged to identify gaps in information about food safety, identify new sources on information on food safety as well as groups that IAFP could coordinate with regarding its food safety mission. In addition, PDG members were requested to provide feedback to the IAFP Board on expanding IAFP information and communications into current social media outlets. IAFP membership is up, currently at 3,418. International membership (21% of total IAFP membership) accounts for a substantial part of the membership growth, while domestic membership remains fairly stable. There is also an increase in number of IAFP affiliates from international food safety organizations and this may account for growth in international membership. Approximately 21% of registered attendees at this year's meeting are international members. Food is a global commodity and brand recognition is key to IAFP success. IAFP provides a forum for exchange of scientific information on food safety. Other comments from Dr. Bailey: IAFP has hosted three successful Webinars with

70, 120 and 150 participants in 1st, 2nd and 3rd Webinars. Participants were asked to pay \$25 to cover cost. He asked if PDG members see value in Webinars and the amount charged to cover costs. Members were to provide feedback on this to the IAFP Board. He counseled the PDG leadership to make sure that in the annual report to the IAFP Board, the content is entirely made up of actionable items, not just general recommendation or narrative about the meeting.

Comments from IAFP Program Committee: Dr. Bailey commented that he and the IAFP Board were aware of the concern by the PDG leadership and members regarding the Program Committee's lack of acceptance of symposia recommendations last year and the noticeable lack of dairy symposium topics in the 2010 Program. This issue has caused some PDG members to attend IFT this year in lieu of IAFP. The Chair noted that it is important to have a balance between pure research presentations and applied research/application presentations, which seems to be lacking this year. Dr. Bailey stated the Board had instructed the Program Committee and the new Program Chair (who was in the room) to have a more balanced program in the future between research and applied topics and to work with the various PDGs on submissions which had merit but might need more polishing. The Program Chair stated he would work with the leadership and members of the Dairy Quality & Safety PDG to assist in strengthening program proposals so the 2011 Annual Meeting program contains an appropriate amount of applied and dairy subject matter. The same commitment was expressed for proposals on processing sanitation from any PDG.

- **Action Item:** The PDG endorsed a member recommendation to request the IAFP staff consult with all PDG Chairs on the final schedule for the Annual Meeting PDG meetings prior to publication. This was the result of the Sanitation and Dairy Quality & Safety PDG being held at the same time for the past few years and many members of each have to choose one or the other.
- **Action Item:** The PDG endorsed requesting IAFP staff to schedule one or two conference calls per year between Annual Meetings with the Chairs and Deputy Chairs of the various PDGs to get updates and allow for sharing of information and to better coordinate activities and reduce duplicate efforts and to coordinate program submissions.

IAFP Foundation Donation: Gale Prince (Head of IAFP Foundation) spoke about donations to the IAFP foundation as a memorial for PDG members that passed away. Memorials can be done on one-time basis through scholarship funds or can be on an ongoing basis. Although the purpose of the donation can be specified, putting limitations on small donations need to be done with care to avoid creating financial difficulties for the Foundation and IAFP staff that has to manage the Fund. Dr. Bailey added that donation for the Foundation can be made via IAFP silent auction.

Student PDG: Student PDG representatives spoke about student PDG activities and an ongoing fundraising effort through sales of T shirts. Dairy PDG members were encouraged by the Chair to support this fund raising effort.

Guest Speaker on Raw Milk Consumption: Mary Martin served as the guest speaker to provide a personal viewpoint on the dangers of human raw milk consumption. Mary spoke about her family's difficult experience with their adopted son after feeding him raw milk from a certified raw milk producer in California. Her seven year old son became seriously ill with *E. coli* O157:H7 and was in intensive care for 2 months. She spoke about the lack of balanced information about pros and cons of consumption of raw milk and the need to have

information on the dangers of consuming unpasteurized milk. She and her husband ultimately sued the farm producer of the raw milk, with the help of Marler/Clark, a well-known food safety law firm. She is currently an advocate of the dangers of raw milk consumption and a public speaker on this issue. Ms. Martin stated that switching her son to pasteurized goat's milk appears to have solved some of her son's behavioral problems that appear to also be addressed by feeding him raw cow's milk. Her message recapped the last year where both the IAFP Dairy Quality & Safety PDG and the American Veterinarian Medical Association (AVMA) initiated efforts to develop a foundation for better public information on the dangers of raw milk consumption. AVMA took the lead and with input from PDG liaison members Dr. Ron Schmidt and the Chair, developed a Web site that now provides a balance to the extensive Internet misinformation found on Web sites promoting the consumption of raw milk. The Web site address is www.realrawmilkfacts.com. After a review of some of the information on the Web site, Mary played a victim impact video from the Web site on her family's experience with her son's illness. This one of many personal family stories captured as videos on the Web site.

- **Action Item:** PDG members recommended that the leadership work with IAFP staff and the IAFP Board of Directors to encourage the use of this Web site among IAFP members and that it be added as a link to IAFP affiliate Web sites.
- **Action Item:** PDG member Fred Weber suggested the PDG submit a recommendation for the public to avoid drinking unpasteurized raw milk to the IAFP Program Committee as one of the 100 Food Safety Tips to be released at the IAFP 2011 Annual Meeting.
- **Action Item:** The Chair was requested to work with the leadership of NADRO to encourage passage of a resolution opposing the legalization of raw milk sales for human consumption.

Old Business:

- a. PDG members Lori Ledenbach and Rudy Westervelt shared the title of their symposia and the date and times for the two program ideas accepted by the Program Committee for the 2010 Annual Meeting.
- b. Raw Milk Subcommittee Update: The Chair expressed a need for new energy for this PDG subcommittee as it was somewhat inactive in the last year. He also recommended that the subcommittee leadership schedule at least 3-4 conference calls per year. A number of PDG members either volunteered or were volunteered to become members of the Raw Milk Subcommittee: Dr. Christine Bruhn, Dr. Matt Taylor, Dave Blomquist, Steve Murphy, Rudy Westervelt, Larry Stinson, Dr. P.C. Vasavada, Margerie Davidson and Dennis Gaalswyk.
 - **Action Item:** Chair to confirm with IAFP staff after the Annual Meeting the publication status of the "*Listeria* Guideline" so it is publicized and available to IAFP members and the general public.
 - **Action Item:** The Chair is to work with Dawn Terrell to finalize poster content and layout on controlling and avoiding *Listeria* contamination in dairy plants.
- c. There was no discussion on updating the PDG's Web site.

New Business:

- a. The Chair announced that the nominating committee consisted of Phil Wolff, USDA; Steve Murphy, Cornell; and Dean Mahoney, FAO, UN, Bangladesh (international representative). The Chair will work with the members of the nominating committee to develop a short list of names for the Chair.
- b. NCIMS M-a, MI, IMS-a Question & Answer Compilation: Dairy PDG members supported the continuation of this project. Phil Wolff, who leads the Dairy Practices Council's (DPC) Working Group stated that DPC published a similar document approximately 4–6 years ago.
 - **Action Item:** The Chair suggested that Phil become part of the effort to update the IDFA and DPC documents and have them ready for publication no later than the 2011 IAFP meeting.
 - **Action Item:** The Chair was requested to send an electronic copy of the Word document compiled by IDFA staff to FDA's Dennis Gaalswyk, who will assist in finalizing the document for public distribution. Others offering to assist included Bob Sanders and Steve Sims.
- c. Product Recall Guideline Brochure: The Chair requested PDG member views on whether this subject would merit a short publication. It was acknowledged by members that there already exists a significant amount of reference material on dairy product recalls, including detailed guidance on the FDA Web site.
 - **Action Item:** Kathy Gombas, Rudy Westervelt and the Chair volunteered to work on consolidating the various information on formal dairy product recalls into a tri-fold brochure format that could be published by IAFP as a reference.
- d. Allergen Guideline: Although not on the agenda, PDG member Dennis Bogart suggested a short tri-fold document on allergens would be a good investment of PDG time. Kathy Gombas from FDA stated that 35% of the reportable events in the FDA Reportable Food Registry had a root cause related to allergens and the main reason was putting product with allergens in the wrong package.
 - **Action Item:** Lori Ledenbach, Steve Murphy, Kathy Gombas and Dennis Gaalswyk volunteered to begin drafting a brochure on allergens titled, "Practical Aspects for Dealing with Allergens in the Dairy Industry."
- e. AOAC versus IDF/ISO Laboratory Methods Dilemma – The dairy export industry is facing a significant challenge with US regulations requiring compliance to criteria based primarily on AOAC testing methodology, while many foreign countries are referencing ISO/IDF testing methodology. This situation could result in dairy companies that export having to test finished products twice for the same criteria, once using AOAC method and a second based on ISO/IDF, which unnecessarily adds cost. Another issue is that the Grade "A" Pasteurized Milk Ordinance (PMO) sometimes recognizes AOAC validated methods and sometimes does not. The Chair request member views on whether this was an issue that the PDG should review in further detail. There was a short discussion on the subject.

- **Action Item:** Jim Agin from Q lab, the only US lab accredited for ISO/IDF methods was volunteered to lead a subcommittee to further evaluate this issue, determine the extent of the problem and propose solutions to be reviewed by the PDG. It was noted that any effort by the subcommittee should be coordinated with the Applied Methods PDG. Additional PDG volunteers included Dr. Tom Graham, Fred Weber, Dr. P.C. Vasavada, and Debbie Cherney. The task also includes contacting AOAC staff to determine whether this issue is being addressed by their organization.

Ideas on symposia or workshops for 2011 IAFP Meeting in Milwaukee:

Program Committee requires cutting-edge ideas of a research or applied nature for symposia and workshops on food quality and safety for the 2011 Annual Meeting as well as ideas for Webinars and the same subject that could be developed throughout the year. The Chair convened a separate meeting if interested PDG members would like to solicit ideas and volunteers for symposia, workshops and Webinars for 2011. The Chair stated that volunteers for these ideas would be obligated to write-up a two paragraph description of the idea, but could certainly go beyond that to include potential titles, speaker sessions and potential speakers. He also stated that he and the Deputy Chair would schedule a PDG conference call in early Sept. specifically to work on finalizing the ideas and polishing them for submittal to the Program Committee in October 2010. Dave Bloomquist provided an information overview of his electronic survey of topics for symposia and agreed to complete the compilation and share the survey results with the Chair and Deputy Chair. He stated there was 83% support for another symposia on spores as well as strong support for a symposia on bacteriophage. Fritz Lemke agreed to be the PDG liaison with the Wisconsin Milk Marketing Board (WMMB) to coordinate any symposia or workshops so they do not conflict with WMMB efforts.

a. Previously discussed topics:

1. International Dairy Regulatory Programs – USDA, FDA (NCIMS), EU, ANZED, CFIA, etc. Presentations on international perspective on dairy regulatory programs in various countries. National comparability and equivalency related to food safety component of dairy programs. The Chair agreed to resubmit this idea since it was not accepted for the 2010 Annual Meeting.
2. Better Process Cheese Workshop. After extensive discussion, the PDG members decided that private parties are providing this workshop twice per year and IAFP does not need to compete with these private parties.
3. National Water Safety Regulatory Program Updates – USDA, FDA (NCIMS), EU, ANZED, CFIA, etc. – The Chair agreed to resubmit this idea since it was not accepted for the 2010 Annual Meeting and coordinate with the Water PDG.
4. International, National and Private Food Equipment Standards – Effective, Competitive or Conflicting (3-A, AMI, EHEG, DIN, NSP, ANSI, FDA, USDA, NRA, GMA, etc). Bob Hagberg agreed to suggest this to the Committee on Sanitary Practice for their consideration with the understanding that the Dairy Quality & Safety PDG would assist, if requested.
5. FDA Core Dairy Training Workshop (Dairy Plant Inspection, Dairy Farm Inspection, Special Problems, Advanced Training, Pasteurization Controls, etc.). Although a

strong, but unsuccessful effort was made for the IAFP 2010 Annual Meeting, the Chair, with support of the PDG membership agreed to see if something could be coordinated with the FDA State Training Branch and the state of Wisconsin. Dennis Gaalswyk stated the FY2011 schedule was being finalized and the Chair should contact the FDA State Training Branch immediately.

6. Technical Requirements for Milk Heating Process – UHT, ESL, etc. The PDG members decided there is not been enough new information to support this topic for 2011.
 7. Behavior-based Food Safety – Key to Effective Employee Food Safety Training. Dennis Bogart agreed to work with the IAFP Education PDG to build symposia on new techniques, new training technology and new training psychology to get behavior changes resulting from proper training and reinforcement.
 8. Applications of Pathogen Risk Assessment in Low Moisture Dairy Product. Similar idea at the 2010 Annual Meeting so not supported for 2011.
 9. Workshop on Predictive Microbial Modeling for Dry Food Products. Supported by at least one PDG member, but no volunteers at this time to write up description of symposia. Also similar to 2010 Workshop.
 10. Mechanics and Accreditation of Automated Cleaning Systems. Bob Hagberg agreed to suggest this to the Committee on Sanitary Practice for their consideration with the understanding that the Dairy Quality & Safety PDG would assist, if requested.
 11. Trends after 15 Years of Data Collection: FDA's National Milk Drug Residue Data Base. After much discussion about whether this should be limited to a poster, an article in "Food Safety Trends" or a symposium, or all of these, the PDG members recommended that the Chair request Dennis Tidwell, FDA contractor that maintains the database as to whether he would or could to some multi-year trend analysis. Also tissue residue should be addressed. The outcome of this discussion was for the PDG to support both an article in *Food Protection Trends* as well as symposia. The Chair agreed to develop a paragraph describing such symposia.
- b. New Ideas:
1. Farm Hygiene Affects on End Product Shelf Life: Don Breiner and Bob Hagberg agreed to develop a description for this potential symposium and report back to Dairy PDG.
 2. Milk Sensory Evaluation Workshop: Strongly supported but no volunteers to write this up. Chair may attempt to write a description.
 3. Milk Quality in Milk Processing Plant, Regulatory Perspective. Lori Ledenbach and Fritz Buss agreed to develop a description for this potential symposium and report back to Dairy PDG.
 4. Use of Phage as Part of an Intervention Strategy for Food Quality & Safety: Dr. Larry Steenson, Dave Blomquist and Dr. Matt Taylor agreed to develop a description for this potential symposium and/or workshop and report back to Dairy PDG.
 5. Workshop on Detection and Effects of Spores in Raw Milk and Finished Milk Products. Dave Bloomquist and Dennis Bogart agreed to develop a description for this potential workshop and report back to Dairy PDG.
 6. An Update: What Do We Know about the Effects of *Mycobacterium paratuberculosis* (MAP) in Raw Milk. Dr. P.C. Vasavada and Dr. Joseph Odumeru agreed to develop a description for this potential symposium and report back to Dairy PDG.
 7. Highest Quality Raw Milk on a Very Low Budget. Don Breiner, Lori Ledenbach and Bob Hagberg agreed to develop a description for this potential symposium and report back to Dairy PDG.
 8. Workshop on Methods for Microbial Detection in Milk. Debbie Cherney agreed to develop a description for this potential symposium and report back to Dairy PDG and coordinate with the Laboratory PDG.
 9. On-farm Processes to Achieve Effective Cleaning of Raw Milk Harvesting Equipment.
 10. International Food Outbreak Statistics & Notable Outbreak Details – The Chair agreed to develop a description for this potential symposium and report back to Dairy PDG.
 11. Illiterate Bacteria; What Do You Do When They Do Not Read BAM? David Bloomquist agreed to develop a description for this potential symposium and report back to Dairy PDG or to roll in into one of the ideas above as a symposium or workshop.
 12. Two-day Workshop on Artisanal Cheese Making. Linda Leake, Dawn Terrel, Dennis Gaalswyk along with Fritz Lemke as WMMB coordinator, agreed to develop a description for this potential workshop and report back to Dairy PDG.
 13. On-farm Dairy Processing Alternatives. Dawn Terrel agreed to develop a description for this potential symposium and report back to Dairy PDG in cooperation with initiatives by Arla Foods.
 14. 100 Years of Dairyman Speak, a Look Back and a Look Forward. Lori Ledenbach agreed to develop a description for this potential symposium and report back to Dairy PDG.
 15. New Notes for the Choir – Raw Milk Consumption by Humans. Dr. P.C. Vasavada and Linda Leake agreed to develop a description for this potential symposium and report back to Dairy PDG.
 16. Update on Risks and Safety of Cheese Processing: Includes Raw Milk Cheeses, Soft Cheese and 60-day Aged Cheese. Linda Leake agreed to develop a description for this potential symposium and report back to Dairy PDG.
 17. Safety, Quality and Security – Wisconsin's Master Cheese Maker Program. Fritz Lemke as WMMB coordinator, agreed to develop a description for this potential workshop and report back to Dairy PDG.
 18. Nanotechnology and Its Impact on Food Safety. No volunteer agreed to write up a description for this potential symposium.

Don Breiner suggested that Dairy PDG should invite the Governor of Wisconsin to speak at our Dairy symposium in Wisconsin.

Recommendations to the Executive Board:

1. The PDG endorsed a member recommendation to request the IAFP staff consult with all PDG Chairs on the final schedule for the Annual Meeting PDG meetings prior to publication. This was the result of the Sanitation and Dairy Quality & Safety PDG being held at the same time for the past few years and many members of each have to choose one or the other. Members expressed a number of other issues resulting in conflicts with this year's PDG meeting schedule.
2. The PDG endorsed a member recommendation to request IAFP staff to schedule one or two conference calls per year between Annual Meetings with the Chairs and Vice Chairs of the various PDGs to get updates and allow for sharing of information and to better coordinate activities and reduce duplicate efforts and to coordinate program submissions.
3. The PDG endorsed a member recommendation to request IAFP staff and the IAFP Board of Directors make a strong recommendation to the IAFP affiliates and members to reference on their Web sites www.realmilkfacts.com in order to support the cooperative efforts of this PDG and a similar committee of the American Veterinary Medical Association, which develop a Web site containing factual information about the dangers of direct consumption of raw milk by humans. Prior to the development of this Web site, any Internet search about raw or pasteurized milk brought up Web sites containing misinformation and representing raw milk as safe and pasteurized milk as harmful.
4. The PDG endorsed a member recommendation that the statement, "The public should avoid the direct consumption of raw milk because of its current history of being the source of illness and potential long-term medical problems," as one of the 100 Food Safety Tips to be compiled by the IAFP Program Committee and released at the 2011 IAFP Meeting. We are willing to discuss modification of the wording, but the concept should be on the "Top 100" list.
5. The PDG endorsed a member recommendation to request support from the IAFP Board to work cooperatively with the leadership of the National Association of Dairy Regulatory Officials (NADRO), the Dairy Practices Council (DPC) and other related national organizations with an interest in the dairy industry to encourage their adoption of resolutions opposing the legalization of raw milk sales for human consumption.
6. The PDG endorsed a strongly supported recommendation that the IAFP Board of Directors direct the IAFP Program Committee to ensure that at the 2011 and future IAFP Annual Meetings, there is a balance of applied and research-based symposia as well as an expansion of dairy-focused symposia. The decisions made by the 2009 Program Committee resulted in almost no Dairy Quality & Safety PDG symposia recommendations being accepted and the program balance toward research caused some PDG members to attend IFT instead of IAFP this year. Since

the origins of IAFP were from the dairy sector and the 2011 Annual Meeting is the 100-year anniversary and the location is Wisconsin, one of the leading dairy states in the country, dairy-focused symposia and workshops should be encouraged and supported.

7. The PDG endorsed a member recommendation that the IAFP Board in cooperation with the IAFP Program Committee invite the Governor of Wisconsin to be one of the "keynote" speakers at the IAFP 2011 Annual Meeting in Milwaukee based on the courage he demonstrated in vetoing a bill that would have significantly expanded the public's access to raw milk in the state of Wisconsin.

Next Meeting Date: Conference Call on Thursday, September 9, 11:00 a.m. Eastern Time.

Meeting Adjourned: 12:00 p.m.

Chairperson: Allen Saylor.

Developing Food Safety Professionals PDG

New Members: Sean Leighton, Aaron Uesugi, Angelica O'Shaughnessy, Ben Chapman, Betsy Booren, Brenda Stahl, Brita Ball, Chris Conway, Chrissy Leopold Wager, Dan Belinn, Deann Akins, Di Li, Dumitru Macarisin, Heidi Weinkauff, Hongshun Yang, Hyun-Gyun Yuk, Jason Richardson, Jie Wei, Joshua Gurtler, Kali Kniel, Lacey Guillen, Louise Lee, Manan Sharma, Manpreet Wingham, Matthew Taylor, Melissa Gwinn, Michelle Danyluk, Peter Slade, Renee Boyer, Roxanne VonTayson, Scott Burnett, Shannon Dugan, Staci De Geer, Stephen Grove, Steve Kenney, Tyler Berg, Wendy Maduff, Wendy White and Yousef Alsaadi.

Board Present: Stan Bailey and Katie Swanson.

Meeting Called to Order: 4:00 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Matthew Taylor.

Meeting Called to Order by Sean Leighton (Coca-Cola Co.) and agenda passed around. Introduction provided for meeting and discussion surrounding PDG organization. Purpose of meeting discussed and vision for PDG outlined by Sean L.

Sean presented information on population pyramids and shifts towards younger generations in U.S. and potential impacts for IAFP members, discussed trend towards younger members (i.e., echo generation) and need for members to begin assuming leadership roles in IAFP and introduced possible mission statement and objectives of PDG.

Mission Statement: "To develop, connect, empower, and retain IAFP members who are in the early years of their food safety career."

Objectives Statements:

- Bring together young professionals to improve and strengthen networking opportunities.
- Recognize the importance of the younger food safety professionals to the sustainability of IAFP and the food industry.
- Establish an environment in which developing food safety experts can be recognized and leveraged.
- Recognize experienced food safety experts who have positively influenced developing scientists within the industry.

Comments by Stan Bailey (Executive Board): Support for concept of PDG and need for networking opportunities and for us to seek out networking.

***Comments by Katie Swanson** (Executive Board): Support for PDG and request for interested parties to volunteer to serve and nominate for committees.

*Following S.B. and K.S. comments, further discussion on the mission statement. Motion to accept mission statement as is with potential to change later. Motion seconded (M. Danyluk) and voted. Motion passed.

The PDG Name was debated/discussed. The options for the names were:

- Professional Leadership PDG
- Career Development PDG
- Leadership PDG
- Young Professionals PDG
- Future Leaders PDG
- Developing Leaders PDG
- Developing Food Professionals PDG
- New Professionals PDG
- Career Development for Young Food Professionals PDG

PDG name voted: Developing Food Safety Professionals won by simple majority (12 votes vs. 11 votes for Young Professionals PDG).

Chair and Vice-Chair Elections: Chair-nominee: Sean Leighton. Vice-Chair nominees: Angelica O'Shaunessy (bioMérieux USA) and Wendy White (Golden State Foods). Angelica O'Shaunessy was elected (12–11) as Vice Chair.

Recommendations to the Executive Board:

1. Approve official PDG name: Developing Food Safety Professionals.
2. Approve Chair and Vice-Chair Elections of Sean Leighton as Chair and Angelica O'Shaunessy as Vice Chair.

Sean opened floor for new business or concerns. None expressed. Sean adjourned meeting.

Chairperson: Sean Leighton.

Food Chemical Hazards and Food Allergy PDG

Members: Linda Leake, Isabel Walls, Timothy Adams, Patrice Arbault, Arun Bhunia, Rocelle Clavero, Charles Czuprynski, Ken Davenport, Anthony Flood, Tong-Jen Fu, Gary Pruitt, Peter Slade and Pamela Wilger.

New Members: Andy Benson, Kevin Edwards, Steven Gendel, Mitch Gilgour, Lauren Jackson, Shirley Jankowski, Grazia Perrella, Bizhan Pourkomaillian, Jason Wan and Zhinong Yan.

Visitors/Guests: Robert Dickey, Yang Chen, Rhonda Kane, Albert Elboudwarej, Julia Bradsher, Maria Angela Reyes, Kathy Gombas, Pamela Tom, Yukiko Kudo, Angelo DePaola, Tim Dambaugh, Kristin Woods, Katie Burns, Rhonda Kane and Na Wang.

Meeting Called to Order: 10:00 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Peter Slade and Ken Davenport.

Old Business: Linda Leake opened with a general welcome followed by introductions from each person in the room, led the group in a collective thank you to Peter for his service and leadership as Chair of this PDG, reviewed the antitrust

guidelines and housekeeping items and reviewed the Symposia generated by this PDG for the 2010 meeting:

- Packaging – Tony Flood
- Defense Testing Technologies – Arun Bhunia
- Gluten Allergy – Patrice Arbault
- Nuts – Linda Leake
- Risk Analysis – Linda Leake

New Business: Request for input on strategic planning by IAFP Board Liaison Isabel Walls:

- How the IAFP can best utilize social media such as Facebook, Twitter, etc.
- Identifying sources of information that can be used to position IAFP.
- The Board is requesting input from PDG and members for a list of "100 Tips for Food Safety" as a part of the 100 year anniversary of the IAFP at the 2011 meeting in Milwaukee.

Election of a new Vice Chair: Ken Davenport nominated by Rocele Clavero, seconded by Tony Flood, elected by unanimous approval.

Guest Speaker: Albert Elboudwarej – What's new and exciting in the world of BPA: The very latest research developments regarding the chemical hazards to food and water associated with Bisphenol A in packaging materials.

Guest Speaker: Robert Dickey – The 2010 Deepwater Horizon Oil Spill: Concerns for the short-term and long-term safety of seafood from the Gulf of Mexico.

Additional New Business:

- Linda Leake asked Robert Dickey if he would be willing to serve as a resource of a symposium in 2011 regarding the lasting effects of the Deepwater Horizon Oil Spill. He agreed. Recommendation to the PDG by Chuck Czuprynski to involve the Society of Toxicology to augment the symposium as well as promote the IAFP.
- T.J. Fu requested journal articles focused on chemical hazards and toxicology be submitted to the *Journal of Food Protection*.

Announcements:

- Deadline for submission for the 2011 Symposium is October 18, 2010.
- Linda Leake promises to be in touch with the entire PDG membership to continue communication regarding the proposals for Symposium for the 2011 Annual Meeting.

Recommendations to the Executive Board:

1. Approve the election of Ken Davenport as Vice Chair.

Chairperson: Linda Leake.

Food Defense PDG

Members Present: Charles Young and Stan Bailey.

New Members: Pat Curtis, LeeAnne Jackson, Stephen Lumor, Francisco Diez, Emilo Esteban, Henry Nahmad, Melissa Gwinn, John Wendell, William Chaney, Craig Henry, Randall Phebus, Frank Busta, Robert Brackett, Maria Nazarowec-White, Gale Prince, Gordon Hayburn, Yale Lary, Vishnu Patel, Nigel Harper, Shaun Kennedy, Nate Bauer and Ronald Jech.

Visitors/Guests: Michael Dixon, David Luedeke, Staci DeGeer, Roxanne Von Tayson, Tejas Bhatt, William Northeimer, Kathy Gomas, Rekha Holtry and Jeff Mitchell.

Meeting Called to Order: 2:01 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Charles Young.

Old Business: N/A

New Business:

1. A discussion was held concerning whether or not there was a need for a Food Defense PDG and whether or not the topic would fit better into existing PDGs. During the discussion the following points were made in favor of creating a separate Food Defense PDG:
 - a. The thinking behind food defense can, in many instances, differ considerably from Food Safety.
 - b. Based on the number of individuals in attendance at the organizational meeting, there is clearly a number of different individuals interested in contributing to the effort.
 - c. Many other efforts in food safety have dwindled to the point that IAFF, if it steps up, can become a major contributor to efforts in food defense and can emerge as a leader in this area.
 - d. While there are clearly differences between food safety and food defense, there is clearly synergy between food defense and efforts in food safety that would allow collaboration between a Food Defense PDG and other, already established PDGs.
 - e. The Food Defense PDG will encourage collaboration between government agencies, industry and academics as evidenced by the broad representation of interests at this first organizational meeting.
 - f. Additionally, a Food Defense PDG would include additional members from academics, industry and government organizations that are not very well represented currently within IAFF. The formation of the Food Defense PDG will help expand IAFF membership by addressing the issues important to these underrepresented groups.
 - g. The issue of food defense is not specific to the U.S. Therefore, we envision a significant International emphasis within the PDG, if formed.

Based on this discussion, there was a unanimous sense from those present that forming a Food Defense PDG separate from the PDGs that are already in existence would contribute to a stronger IAFF. Therefore, the individuals present voted to make a recommendation to the IAFF Executive Board to form a Food Defense PDG.

2. A discussion was held concerning the development of a mission statement. We were unable to reach a specific agreement on the wording of a mission statement, there was unanimous agreement that it should contain some or all of the following concepts:
 - a. Education
 - b. Sharing of knowledge
 - c. Building a community
 - d. Communication

- e. A forum
- f. Identifying concerns and gaps/unknowns in food defense
- g. Standard development and consistency
- h. Informational activities

It was agreed by those present that current mission statements of other PDGs should be used as a benchmark for the Food Defense PDG while incorporating the above themes. It was further agreed that a mission statement will be drafted by the elected Chair of the PDG and E-mailed to the membership for additional discussion at the September conference call.

3. A unanimous consensus was reached by those present that Charles Young should assume the role of Chair for the Food Defense PDG and that Shaun Kennedy be Vice-Chair.
4. The following ideas were generated by those present concerning what the Food Defense PDG should focus on:
 - a. Investigate the potential for offering a Webinar series on food defense topics. Take advantage of other Webinars in Food Defense by informing members of upcoming Webinars available through other venues such as NCFPD.
 - b. Build relationships with other PDGs.
 - c. Review where current food defense research and activities are ongoing and try and identify gaps that can be filled.
 - d. Build existing definitions of food defense such as FDA and WHO into our efforts to leverage other activities.
 - e. List information sources and resources that are available.
 - f. Define the food defense expertise that already exists with IAFF.
5. A discussion was held concerning potential food defense symposia and workshops for next year's IAFF Meeting.
 - a. We would like to put together a full symposium focusing on what food defense is and how it differs from food safety and other areas. What is food defense all about? The lead for putting together this area is Gordon Hayburn.
 - b. An international food defense exercise that could be presented as a workshop proposal. Shaun Kennedy to lead.
 - c. Harnessing food defense tools at the local, state, federal and international levels. To include fusion centers. Craig Henry to take the lead with support from other members.

Recommendations to the Executive Board:

1. The individuals present at the Food Defense PDG Organizational meeting recommend formation of a Food Defense PDG within IAFF by unanimous vote.
2. The individuals present at the Food Defense PDG Organizational Meeting recommend that Charles Young be approved as the elected Chair of the Food Defense PDG by unanimous vote.
3. The individuals present at the Food Defense PDG Organizational Meeting recommend that Shaun Kennedy be approved as Vice Chair of the Food Defense PDG by unanimous vote.
4. The individuals present at the Food Defense PDG Organizational Meeting recommend that the Executive Board consider making PDG programs

such as Webinars available to the membership free of charge approximately 30 days after the date the event occurs to support students and scientists in developing countries who might not otherwise be able to afford these programs.

Next Meeting Date: On or about September 18th by phone conference.

Meeting Adjourned: 4:32 p.m.

Chairperson: Charles Young.

Food Hygiene and Sanitation PDG

Members Present: Todd Rossow, Jeffery Kornacki, Zeb Blanton, Rocelle Clavero, Todd Clark, Charles Giambone, Dale Grinstead, Kenneth Janes, Yale Lary, Ema Maldonado-Siman, Thomas McCaskey, Mark Moorman, David Rasmussen, Amarat Simonne, Oscar Peter Snyder, Kelly Stevens, Toug-Jen Fu, Ken Davenport, Darren Toczko and Zhinong Yan.

New Members: Alex Josowitz, Luciana Luz, Andrew Clarke, Kevin Allen, Bizhan Pourkomialian, Mark Davis, Scott Burnett, Jeff Mitchell, Henry Nahmad, Gary Larsen, Fred Cook, Margaret Hardin, Sieh Ng, Robert Hagberg, Katie Das, Brenda Becker, Sanak Mishra, Hurue Paulos, Rhonda Kane, Harold Ewell and Shirin Abd.

Visitors/Guests: None.

Meeting Called to Order: 9:00 a.m., August 1, 2010.

Recording Secretary of Minutes: Todd Rossow.

- Introductions and circulation of the Member Roster and New Member/Visitor Sign-in sheets.
- Review of agenda and was approved as written by the group in attendance.
- A motion to accept the minutes from 2009 was made by Dale Grinstead and seconded by Zeb Blanton. All approved.
- Special recognition of Jeff Kornacki for Sanitarian of the Year and Purnendu Vasavada for Fellow 2010 award.

Old Business:

- Todd shared the outcome of the 3 Webinars held this year in April, May and June. Each Webinar was very successful and pulled over 100 participants that included 29 – 62 non-IAFP members. Special thanks to Didi Loynachan for her assistance.
- The Cleaning and Sanitation Webinars followed by the 1 ½ day workshop were initially approved by the Board in 2009 and requested additional information. The proposal was later rejected.
- Todd read the Antitrust Statement.
- President-Elect, Lee-Ann Jaykus presented the following information to the group:
- Webinar success from 2010.
- The 3 sanitation Webinars were very successful. >100 participants at each Webinar.
- The \$25 fee was changed to all attendees (members and non-members).
- These will be used as a model for future Webinars.
- They want to stage no more than 2/month. "First come, first serve."
- She reminded the PDG note taker that the section for Board Recommendations is for recommendations only. General minutes should be in the Minutes section.

- She asked for input on 4 topics: (1) Ways to increase IAFP visibility, (2) Identify sources of where our membership obtains food safety and other related information, (3) Define the benefits and drawbacks of social media, and 4) Define the Top 100 food safety tips.
1. Through Webinars. These have proven to be valuable to those outside of the IAFP membership. These can also be used by the affiliates to provide low cost education and training materials for their members and communities. We also felt that these Webinar notifications could be shared with university extension agencies, small and local business groups, GMA, IFT, NEHA, NRA, ASM, etc.
 2. Google, NIH (National Institute of Health), *JFP (Journal for Food Protection)*, *FPT (Food Protection Trends)*. We really need access to university libraries, too.
 3. Information from sources like Facebook or Twitter are means to get timely food safety information, but may not be from reputable sources or vetted.
 4. Our PDG will ask our membership for feedback and will be sent to Lee-Ann by the close of business on 8/13.

New Business:

- It was discussed that we would like to approach an aggressive year of Webinars. There were options on how the cost should be taken care of for these events. Ideas included corporate sponsorship, reduced rate for members, reduced membership fees if non-members participated, and member's only access to the recorded Webinars. We will discuss with the Board for the best options.
- The group agreed to take the 2009– 2010 **Cleaning and Sanitation series (Back to Basics/Wet Cleaning/Dry Cleaning)** and hold again over 2010–2011. We will use the same presentations/presenters as this year. Todd will coordinate and work with Didi. 3M (per Ken Davenport) is willing to be a sponsor for the first Webinar series.
 - We need to more actively promote the Webinars and work with other organizations to get the word out. All members should share with their contacts.
 - We will investigate translating into Spanish so we can better reach the international community.
- We discussed putting together a Webinar or series of Webinars on **Validation of Cleaning and Sanitation (sampling and testing)** – Jeff Kornacki will be working with P.C. Vasavada to develop the presentation(s) and possibly partner with the Applied Laboratory Methods PDG.
- We discussed putting together a Webinar or series of Webinars on the **Optimization of Cleaning and Sanitation** – David Rasmussen will lead the effort to develop the presentation(s).
- We discussed putting together a Webinar or series of Webinars on the **Science of Cleaning and Sanitation** and possibly tie it into a **workshop** at the Diversey labs in Milwaukee in 2011 – Dale Grinstead will lead the effort to develop the Webinar(s) and workshop proposal.
 - Some additional thoughts include chemical compatibility (plastics, metals, etc.), Water chemistry, How often do you clean? Improve safety, etc.

- Symposium idea submitted by Jeff Kornacki— **Strain Persistence and Control in the Industrial Food Processing Environment (full symposium)**
 - The Importance of Persistent Strains in the Food Processing Environment – J. Kornacki
 - Mechanisms of Strain Adaptation to the Food Processing Environment – Joseph Frank of UG
 - The Relationship of Environmental Stress Adaptation to Pathogen Virulence – Joshua Gurtler – USDA, ARA
 - Adaptation of *Cronobacter* spp. (*Enterobacter sakazakii*) and *Salmonella* to Dry Conditions – tbd
 - Adaptation of *Listeria mono* to the Environment – Eliot Ryser, MSA, or Martin Weideman, Cornell
 - Practical Approaches to Preventing Adaptation to Strains to Food and the Industrial Food Processing Environment. – tbd
- Jeff shared ideas of a workshop around **Sanitation and Microbiological Controls for Production of Dry or Low Water Activity Foods** – He will develop and be prepared to share with the group prior to submission.
- **White Papers** – We discussed the formation of a sub-committee to review current literature and define some thoughts for these topics. Also, what are the elements that need to be in a White Paper? Jeff to lead.
- **Mentoring Program** – Kelly Stevens asked about the formation of a mentoring program– How to pass on what we learn to the next generation of food safety professionals. She will follow-up with the group on ideas for such a program.
- **Real-time Feedback from Our PDG and IAFP Membership** – Lab Methods does something around this already. This is an idea presented by Jeff Mitchell. He will draft his thoughts and share with the group.
 - Set up a link on the IAFP Web site
 - Format so the questions are easier to search and trend
 - Food safety questions
 - Food safety tips
 - To help develop late-breaking information sharing (Webinars, white papers, the next year's symposium)
- Conference calls will be coordinated over the next 2 months to develop ideas for the Webinars, symposia and workshops for submission to the Planning Committee. All proposed submissions will be provided to IAFP by October 18, 2010.

Recommendations to Executive Board:

- We recommend that the Board provide a list of the accepted symposia, workshops and roundtables from the past 5 years. This will help the PDGs know what has been done in the past and prevent duplication.
- We recommend that each PDG be provided at least 1 symposium slot for each year if properly developed and of substance and merit.
- We recommend a staff position be created to allow for the management of more than 2 Webinars/ month.
- We recommend a staff position be created to support the local affiliates and help them grow and reach their communities with food safety education and training.

- We recommend for the formation of a Hygienic Design PDG.
- We recommend that IAFP establish a fund for research projects like AMI does.

Next Meeting Date: July 31, 2011 in Milwaukee. Note: There will be scheduled conference calls between now and then with the PDG membership and sub-committees.

Meeting Adjourned: At 11:00 a.m. a motion was made by Mark Davis to adjourn the meeting and seconded by Dale Grinstead. All agreed.

Chairperson: Todd Rossow.

Food Law PDG

Members Present: Jenny Scott, DeAnn Benesh, Zeb Blanton, Patricia Curtis, Carl Custer, Emilio Esteban, Gordon Hayburns, Yale Lary, Susan Linnp, Andrew MacCabe, Deon Mahoney, Gloria Swick-Brown, Gina Nicholson, Christina Wilson and Suresh Pillai.

New Members: Ken Tyrrell, Gregory Sanders and Thilde Peterson.

Visitors/Guests: Deborah Herr, Helen Barela, Rupesh Doshi and Ronald Jech.

Meeting Called to Order: 9:00 a.m., Sunday, August 1, 2010. PDG Chair, Caroline Smith-DeWaal, unable to attend. Meeting called to order by Vice-Chair, Jenny Scott, FDA CFSAN.

Recording Secretary of Minutes: DeAnn Benesh.

Old Business:

1. Motion to approve meeting minutes from July 22 conference call – Carl Custer; seconded – Christina Wilson. Minutes Approved.
2. One of the three symposia submitted by the Food Law PDG for this year's program was accepted, but the PDG Chair had not been made aware. Brainstorming by the PDG as to how to improve this situation for the future resulted in 3 recommendations for the executive board – listed below.

New Business:

Vice-Chair election:

The Vice-Chair still has 1 more year to complete of a 2 year term, so no action required at the moment. Nominations remain open. Two candidates were mentioned thus far: Christina Wilson, and DeAnn Benesh. Voting will be conducted electronically.

White Paper Ideas:

1. **Criteria and Tools for Comparing National Food Safety Programs** – Rejected as a symposium for 2010, but agreement within PDG that we should work towards creating a white paper for publication in *Food Protection Trends*. Caroline Smith-DeWaal & DeAnn Benesh will lead a small working group [Deon Mahoney, Emilio Esteban, Pat Curtis and Carl Custer] to draft.
2. **Different National Import/Export Programs to Ensure Consumer Protection** – it was suggested that this could be a series of white papers, or a follow-up to the Criteria and Tools paper above.

The committee felt we should complete the paper above, and then determine next step – how this topic fits in, or becomes a new topic.

3. **New Legislation: Bringing Science & Law Together to Improve Food Safety** – review again, when Congress passes the Food Safety Bill. Consider providing this topic as a recorded Webinar.

Webinars:

- There is discussion within IAFP regarding a minimal charge for Webinars [\$25?].
- IAFP currently covers cost for PDG Webinars, but are considering a charge for Webinars that are considered continuing education. IAFP would like comments.

Food Law Webinar Topics:

- Food Safety Transportation Act – suggested we hold this for the future, when law in place
- Overview Outlining the “Layers” of Food Law:
 - Local vs. State vs. Federal
 - Country vs. European Union

Symposia suggestions for 2011 [the first 3 below were suggestions from Gina Nicholson]:

1. 100 Years of Food Law – retrospective, and the changes occurring to address new challenges. It should include: domestic & international, developed and developing countries.
 - Organizers: Caroline Smith-DeWaal, DeAnn Benesh, Deon Mahoney, Carl Custer, Gina Nicholson.
 - This topic may be large enough to break down into parts 1 & 2 [and also to connect with Symposium suggestion #3, below].
 - Pat Curtis suggested a white paper could be created from this symposium – which would be especially useful for students taking courses that include topics around food law.
 - The organizers should consider seeking a sponsor for support – both for international speakers and the white paper project.
2. Food Transportation [synergies with Food Defense and Retail PDGs]
 - This topic could cover: concerns along the cold chain – how to regulate and control this vulnerability? Effect and control of independent trucking contractors; temperature control monitoring technologies.
 - It was suggested perhaps this could also create additional vendor participation/ membership from technology companies that would be new to IAFP.
 - Gina Nicholson will take this symposium idea to the Retail PDG to see if they would like to collaborate.
 - Ron Jech will take this symposium idea to the Food Defense PDG to see if they would like to collaborate.
 - Organizers: Gina Nicholson and Yale Lary, possibly with others from collaborating PDGs.
3. Changes in Food Laws from Health Concerns [reduced salts, fats, etc.] requiring new product formulations, and their effects/ implications for food safety.
 - Ideas surrounding this topic: nutritionists aren't knowledgeable about food safety, so they aren't aware of the effects of some of these health changes; effects on labeling and

- packaging regulations; sustainability, etc
- Gordon Hayburn will take this topic to the new Food Packaging PDG to see if they would like to collaborate.
- Ron Jech will take this symposium idea to the Food Defense PDG [because of the packaging-related issues] to see if they would like to collaborate.
- Organizers will depend on interest of other PDGs.

4. Important information, e.g., applicable food laws, to help when setting up a new food company
 - Thide Peterson, member of the Committee for Control of Foodborne Illness, requested support from the Food Law PDG to collaborate on this symposium.
 - Topics they would like to cover: where do food entrepreneurs get food law information? Business incubators; Edison Technology; Innovative Food Technology Centers [US] / Food Industry Centers [EU]; contacts and step-by-step procedures of points to consider when setting up a food company.
 - They would like our PDG to provide a Food Law perspective.
 - Information from this symposium could be developed into a manual, and/or on-going Webinars.

Board Member Visit to the PDG: IAFP President-elect, Lee-Ann Jaykus

- Thank you to PDG for hard work.
- What do we think about set a cost for Webinars? [there's a cost to have staff organize & manage these. Today, IAFP can manage 2/month, so schedule early!].
- The Board wants *recommendations* from PDGs vs. just information [things that affect IAFP as a whole vs. points that only affect the PDG].
- The Board is in the process of strategic planning and would like input to the following questions:

1. How can we increase the visibility of the IAFP Brand?
 - The IP name isn't IAFP – it's food protection, so it doesn't “pop up” first when you type “IAFP” into the search engine.
 - Get connected to other associations, to get recognition: as a resource, as a leader in food safety, etc. [e.g., the association that exists for innovative food technology centers].
 - IAFP is not just food safety, so expand the reach to better include our shift to new areas [packaging, defense, toxicology, etc.]
 - Increase the number of white papers and guidance documents produced. Try to be the FIRST people to do this in new areas [defense, packaging], and not just FIRST, but BEST.
 - IAFP should focus on being recognized as a true leader in food safety.
2. Where does the Food Law PDG get information? Is there a need/gap in our sourcing that IAFP could help fill?
 - IAFP should create specific, simplified, food law material for consistent information, publication and generation of credible information.

3. Where does the Food Law PDG get information? Is there a need/gap in our sourcing that IAFP could help fill?
 - IAFP should create specific, simplified, food law material for consistent information, publication and generation of credible information.
4. What are the benefits and downfalls of current social media? Should IAFP be capturing / capitalizing on them?
 - Instead of Facebook, use the professional site: LinkedIn, because IAFP is a professional group, and some companies do not allow access to Facebook through their firewalls.
 - Create a group[s] within LinkedIn where white papers can be uploaded.
 - Use Doodle.com for polling and voting within IAFP.
 - IAFP 100th Anniversary next year – the Board is looking for any ideas for the celebration, and the 100 top food safety tips. Please submit your ideas.

Recommendations to the Executive Board:

- **Recommended Improvements to PDG Symposia Submission Process:**
 1. Include within the electronic symposium submission the option to select the NAME of the PDG submitting the symposium [where applicable].
 2. When the symposium has been submitted, an automatic notification should be sent to the PDG Chair.
 3. If a symposium is rejected, the PDG chair, in addition to the organizers, should be notified, along with the rationale as to why the symposium was not accepted. Note areas for improvement and/or whether there is interest in seeing the topic resubmitted in the future.

Next Meeting Date:

Teleconference will be scheduled mid-September to finalize symposium submissions. Teleconference or Webinar will be held if/when new US food safety legislation is passed.

Meeting Adjourned at: 11:00 a.m.

Vice Chairperson: Jenny Scott.

Food Packaging PDG

New Members: Linda Leake, Harold Ewell, Andy Benson, Fritz Lembke, Albert Elbaudwarej, Gregory Phillips, Mike Sipp, John Allan, Mark Moorman, Dan Erickson, Bob Brackett, Shiowshuh Sheen, William Evan Chaney, Isabel Walls, Tony Flood, Gordon Hayburn, Jena Roberts, S. Balamurugan, Erdal Tuncan, Jason Wan, Rocelle Clavero, Ema Maldonado-Siman, Mary Lou Tortorello and Peter Slade.

Visitors/Guests: Joe Hotchkiss, Ronald Jech, Erwin Dela Frente, Katie Burns and Rhonda Kane.

Meeting Call to Order: 11:00 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Tony Flood.
Welcome by Linda Leake. Self-introductions by all in attendance.

Old Business: N/A

New Business:

1. Guest speaker Joseph Hotchkiss, Ph.D., Director of the School of Packaging at Michigan State University, East Lansing, MI (Presentation of 15–20 minutes, followed by 10–15 minutes available for questions for the speaker and/or discussion of this talk). Topic: “Overview of the hot topics in food packaging relative to food safety, quality, protection and defense.”
2. Guest speaker: Albert Elbaudwarej, Ph.D., Manager of Packaging Development for the Product Design Group at The National Food Lab, Livermore, CA. (Presentation of 15–20 minutes, followed by 10–15 minutes available for questions for the speaker and/or discussion of this talk.)
Topic: “Hot topics in chemical migration into food from packaging materials.”
3. Everyone in attendance concurred that we should move forward with recommending to the Board that a Food Packaging PDG be established.
4. Time did not permit after the formal presentations; therefore Linda Leake suggested that a vote for Chair and Co-chair could take place via E-mail soon after the IAFP Annual Meeting. Linda promised to correspond with everyone in attendance via E-mail about this issue after the Annual Meeting. Linda announced the deadline for proposals for programs for the 2011 Annual Meeting is October 18, 2010. We will correspond about this issue via E-mail and possible conference calls in the weeks ahead.
5. Any other new business.

Recommendations to the Executive Board:

1. We recommend a Food Packaging PDG be established.
2. Approve Albert Elbaudwarej as Chair and Linda Leake as Vice Chair.

Meeting Adjourned: 12:30 p.m.

Acting Chairperson: Linda Leake.

Food Safety Education PDG

Members Present: Renee Boyer (Chair), Katie Swanson (Board Liaison), Andrew Benson, Christine Bruhn, Benjamin Chapman, Bennett Armstrong, Marie-Luise Baehr, Anthony Flood, Kerri Harris, Ema Maldonado-Siman, Patricia Curtis, Matthew Jenkins, Sandra McCurdy, Sue Snider, Brian Turner, Gordon Hayburn and Brita Britt.

New Members Present: Katie Burns, Shay deSilva, John Allan, John Wendell, Hayley Oliver, Adnrea Moreno Switt, Lorraine Rodriguez-Rivera, Helen Barela, Mark Davis, Todd Rossow, Gregory Sanders, Pamela Wilger, Andrew Clarke, Louise Fielding, Lara Snyder, Marin Pavlic, Kerri Harris, Carl Custer Carrie Ferstl, Gregory Phillips, Andy Benson, Mariam Reyes, Isabel Walls, Gina Nicholson, Larry Kohl, Jacob Lemmons, Ashley Haneklaus, Brittany Laster and Ruth Petran.

Meeting Called to Order: 1:03 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Renee Boyer.

Old Business:

Wikipedia Project:

Ben Chapman reviewed the project history: 3 conference calls and 1 Webinar were held in the past year, IFIC hosted a Webinar to teach how to contribute to Wikipedia and the creation and editing of a page. The next meeting will be at

the end of Sept. with a goal to develop a guideline to give to other PDGs and to write a 2–3 page white paper to *FPT* so all members can learn how to do this.

IAFP identifier: Katie says yes it would be useful, but you would need Board approval. Decided not to have an identifier b/c it could eventually be used maliciously.

Development of small series of Webinars associated social media: a series of small Webinars.

Presentation from IFIC, 2010 Food and Health

Survey: Tony Flood and Katie Burns from IFIC presented data from their survey on consumer food safety perceptions. Executive summary made available at the end of the meeting.

Food Safety Education for Physicians: The discussion of the food and health survey generated a good discussion about the gaps in food safety training of physicians:

- Sub-committee from our PDG to pull this information together:
- Tony Flood and Christine Bruhn put together a group that could look for funding, potential chairs will E-mail Ben Chapman.
- For the sub-committee:
 - Include international perspective.
 - Physicians food safety knowledge... development of work for that group. Audience wants Web-based primers not print-based.
 - Going to physicians, can you get them to actually carry out with the information.

Potential Workshop for Milwaukee 2011:

- Working with media on how to tell food safety stories proactively and reactively – include social media/online.
- Chaired by: Gina Nicholson, Sue Snider, IFIC.

Election of New Vice Chair:

- Pamela Wilger (Cargill), all in favor. Pamela accepted the position; we will bring this to the Board on Monday morning.

Food Safety for Temporary Events Document Revisions:

- PDG's publication revision requested.
- Subcommittee created to address: Albert Armstrong, Brian Turner, Renee Boyer and Ben Chapman.

100 Safety Tips for the 100 Years:

- PDG will assist in creation of 10–15.

Potential Symposium Topics for 2010:

- Theme: what has happened in food safety education over the last 100 years (meat safety microwave)?
- Reaching policy makers on food safety issues:
 - (1) How to intercede when secular advocacy influences the view of the policy makers.
 - (2) How to guide a legislature to determine science versus emotion.
 - (3) Local vs. national, European, Asian.... to get to the question.
 - (4) Speak about how and why decisions are made. How political decisions are made.
- Education for teachers, secondary education (Adriene Shearer to lead?)
 - Resources available.
 - Gaps.
 - Cooking skills.
 - Puppets as a communication vehicle?

- How do you target different groups to encourage behavior change? (industry employees)
 - Finding the appropriate medium for that audience.
 - Food safety education interventions lessons learned.
- Good assessment of learning tools, how do you know if you are effective. (Shay deSilva to lead?)
 - People from culture and communications of behavioral, learning assessment.
 - Have to prove competency longitudinal assessments. Attitude/knowledge and behavior change. Effectively transferring messages to target audiences. Assessment of social media's effect?
- Developing food safety education strategies for new businesses
 - Non-food science individuals on preparing a safe product, processing things w/o inspection.
 - "How do you educate people that have no clue?"

Recommendations to Executive Board:

1. We wish for the Board to appoint Pamela Wilger as PDG Vice Chairperson.

Recommendations for 100 Year Planning Committee:

2. Suggest that the 100 food safety tips that are created to be added to the IAFP Facebook page and put out as a tip of the day via twitter as a lead-up to the meeting.

Next Meeting Date: August 2010, Milwaukee, WI.

Meeting Adjourned: 3:00 p.m.

Chairperson: Renee R. Boyer.

Fruit and Vegetable Safety and Quality PDG

Members Present: Jack Guzewish (Chair), Stan Bailey (Board Liaison), Kevin Allen, Bassam Annous, Larry Beuchat, Elizabeth Bihn, LeAnn Chuboff, Michael Cooley, Michelle Danyluk, Francisco Diez, Elena Enache, Eelco Franz, Donna Garren, David Gombas, James Gorny, Robert Gravani, Steven Grove, Keith Ito, Stephen Kenney, Sun Kim, Kalmia Kniel, Larry Kohl, Keith Lampel, Alvin Lee, Bashir Manji, Mayra Marquez Gonzalez, Karl Matthews, Sherri McGarry, Xiangwu Nou, Jitu Patel, Terence Peters, Suresh Pillai, Jena Roberts, Joan Rosen, Manan Sharma, Amarat Simonne, Michelle Smith, Stacy Stoltenberg, Thomas Taylor, Mary Tortorello and Randy Worobo.

New Members: Henry Nahmad, Leslie Thompson, Jason Wan, Elaine Black, Roger Cook, Bridget Tinsley, Wendy Maduff, Carlos Menes, Andrew Farnum, Elsie Friesen, Jerry Erdmann, Hyun-Gyun Yuk, Joshua Gurtler, Jeff LeJeune, Tong-Jen Fu, Karl Reineke, Divya Jaroni, Christine Aleski, Zhinong Yan, Thomas McCaskey, Pat Millner, Stephanie Jensen, Pascal Delaquis and Sharon Lanini.

Visitors/Guests: Sid Thakur.

Meeting Called to Order: 1:02 p.m., August 1, 2010.

Recording Secretary of Minutes: Sherri McGarry.

Old Business: Motion to accept Minutes from 2009 PDG Meeting was adopted.

New Business:

Outbreak Update: Sherri McGarry gave the FDA report on outbreaks linked to produce. There were six produce outbreaks in 2009 with approximately 288 illnesses reported. For 2009, agents involved *Cyclospora* and *Salmonella* with

berries, melons, tomatoes, and sprouts associated with illness; cucumbers and lettuce were suspect vehicles in two outbreaks. So far in 2010, there are 7 reported outbreaks with produce either implicated or suspect including an *E. coli* O145 outbreak associated with eating shredded romaine lettuce. Jack Guzewich discussed FDA recent efforts to conduct more intensive environmental assessments for certain outbreak such as the *E. coli* O145 outbreak. He mentioned that FDA will be providing the findings of that environmental investigation.

Regulatory Update: Michelle Smith, Ph.D, and Jim Gorny, Ph.D, provided the FDA regulatory update. Michelle Smith informed the group on FDA's plan to focus efforts on produce safety regulation though there are many other efforts underway. She mentioned that the White House Food Safety Working Group identified two items relating to produce safety as priorities. One was to issue commodity specific guidance and the second was obtaining input for improving produce safety and preventive controls. Commodity specific guidance was issued in the *Federal Register* on August 2, 2010. This guidance is largely based on efforts by other groups including Dave Gombas of United Fresh Produce Association. For the second item, FDA is in the deliberative process for regulation development for growing and packing of produce preventive controls. A docket was opened for public comment and closed recently with over 700 submissions. Some key considerations mentioned by Michelle Smith include the importance of collaboration with stakeholders and FDA has held listening sessions and visited growers and others in 13 states. A few themes FDA has heard include holding imports to the same standard as domestic produce, provide access to tools to assist firms to comply with any regulation, and FDA to leverage with existing resources and collaborate with other groups that have an on-farm presence. After the draft Rule is published, possibly 2011, there will be another opportunity for comment.

Jim Gorny provided an overview of FDA's approach including if Congress doesn't pass a bill with new authorities, FDA intends to move forward with the regulation using existing authorities to improve produce safety.

E-Extension Initiative: Amy Simone discussed the E-Extension Initiative and is soliciting expertise to contribute to the effort. The effort includes gathering food safety materials and putting them in one online place for easy access. She disseminated information and materials to the PDG and asked that those interested contact her or the individuals identified on the materials.

IAFP Symposia: Jack Guzewich mentioned that the PDG has until October 18 to submit symposia suggestions. He also mentioned the new proposed Pre-harvest Food Safety PDG and the importance to coordinate with them and that they had a few ideas on symposia. Sid Thakur from that PDG gave an overview of the PDG planning meeting.

- Jack Guzewich mentioned that Trevor Suslow submitted a Symposia idea.
- Jim Gorny will work on On-Farm Preventive Control Symposia with Dave Gombas, Bridgette Tinsley, and a USDA representative.
- Keith Warner will spearhead Effective Interventions and New Concepts/Technology and had several volunteers to assist in developing the Symposia.
- Environmental Sampling will be developed for Symposia by Thomas Taylor working with Dairy PDG. Ideas discussed include statistical sampling strategy, interpretation of results for low numbers of positives, costs, and using results to inform policy.

Other: Bob Gravani mentioned Cornell University is offering a GAP training course on August 17 and 31, 2010.

Recommendations to the Executive Board:

1. Dave Gombas is recommended by the PDG as Vice-Chair.
2. The PDG discussed IAFP's idea for charging a fee of \$25 for Webinars. There were differing opinions on the cost and a suggestion that instead of holding a Webinar with a fee use a conference call and E-mail out the PowerPoint presentation in advance. The majority support the idea of a Webinar and \$25 fee. Many thought it was a means of IAFP membership building and the Webinar should reach out to industry.
3. The PDG recommends to the Board that presentations from the Annual Meeting be posted on the IAFP Web page, or sent after the meeting on a thumb drive, to persons who paid registration for the meeting. IAFP would have to consider having authors sign a release form to share their presentations.

Next Meeting Date: The PDG will consider holding conference calls and or Webinars during the year on topics such as FDA's development of new produce regulations or produce outbreaks of significance.

Meeting Adjourned: 2:45 p.m.

Chairperson: Jack Guzewich.

International Food Protection Issues PDG

Members Present: Jeffrey M. Farber, Leon G. M. Gorris, Isabel Walls, Peter K. Ben Embarek, DeAnn L. Benesh, Andrew P. Benson, Barbara Blakistone, Robert E. Brackett, Rebecca Buckner, Sarah M. Cahill, Alessandra O. Chiareli, Patricia M. Desmarchelier, Alejandro Echeverry, Judy D. Greig, Jack J. Guzewich, Ian Jensen, Linda L. Leake, Deon B. Mahoney, Jenny Scott, Peter J. Slade, Cindy M. Stewart, Ewen Todd and Pamela A. Wilger.

New Members: Jason Wan, Harold Ewell, Roger Cook, John Allan, Randall Phebus, Jairo Romero, Rupesh Doshi, Xianming Shi, Mariza Landgraf, Maria Teresa Destro, Christine M. Aleski, Emilio Esteban, Bobby Krishna, Mohammad I. Quamas, Anna Lammerding and Ali Al Sakkaf.

Visitors/Guests: Karen Hulebak, Alejandro Rojas, Yuhua Chang, Jared Strong and Tejas Bhatt.

Meeting Called to Order: 2:35 p.m., Saturday, July 31, 2010.

Chairperson: Jeffrey Farber.

Recording Secretary of Minutes: Leon Gorris.

Welcome by IAFP Board Liaison Isabel Walls. To support the Executive Board's long range strategic planning, Isabel asked for feedback on successful use of educational Webinars and associated subscription costs. Feedback was provided on importance of easy subscription and possibly bulk subscription at annual membership registration. Further feedback was requested on IAFP using social media (e.g., Facebook, Twitter, LinkedIn), raising IAFP's brand visibility and compiling a top-100 food safety tips list for next year's 100 year anniversary meeting. Feedback to David Tharp and/or Isabel Walls.

Old Business: Minutes 2009 PDG Meeting. The meeting adopted the minutes as written.

New Business:

1. Jeff highlighted several forthcoming sessions of possible interest to PDG members:
 - S19 – International Food Safety Policies
 - S26 – Global issues and Impact of Gluten Allergy and Celiac Disease
 - S27 – Food Safety in Developing Countries
 - S30 – A Practical Approach to Risk Communication – Engaging Stakeholders and the Public
 - S34 WHO’s Epidemiological Approach to Estimating Foodborne Diseases – WHO FERG
2. International IAFP Meetings of interest:
 - IAFP held a successful 6th European Symposium from 9–11 June 2010, in Dublin. Close to 300 people attended. Next time, the meeting may possibly be in The Netherlands. Info on IAFP Europe meetings (incl. presentations for download): <http://www.foodprotection.org/events/european-symposia/>.
 - IAFP will hold its 2nd Latin America Symposium on Food Safety from 21–24 September 2010 in Bogota, Colombia. Info: <http://www.acta.org.co/Congreso2010%20Ingles.php>.
 - Info on other meetings supported by IAFP (i.e. Dubai, China, Korea) available on IAFP Web.
3. The guest speaker for the PDG session was Karen Hulebak, talking on “Codex Alimentarius – Past Concerns, Current Issues and Future Prospects”. Dr. Hulebak is Chief Scientist in the USDA, Office of Food Safety. In July 2010, Dr. Hulebak was elected to a third and final one-year term as Chair of the Codex Alimentarius Commission. She was previously a Commission Vice Chair for three years, and the Chair of Codex Committee on Food Hygiene for seven years. In her presentation, Karen discussed recent changes in Codex Alimentarius in speeding up issuing standards and guidelines and talked about the need for further change to address challenges such as: global change in demographics and the need to involve developing and emerging economies more, implementation of risk analysis framework across commission, assuring transparency and inclusiveness, difficulty in developing consensus on nationally sensitive issues, etc. One of the ideas raised in discussion was that of mentoring developing economies in effective participation in the Codex process. Karen kindly shared her speaker notes, which will be attached to the minutes when posted on PDG Web page.
4. Roundtable updates were provided on:
 - The International Commission on Microbiological Specifications for Food (ICMSF) by Leon Gorris, secretary to ICMSF, who talked about ICMSF generally and their latest projects: Book 8 on useful testing within a food safety assurance system, excel spreadsheet tools for establishing sampling plan/microbiological criteria and for safe food design based on risk based metrics (FSO/PO/PC), and an illustrated lay-person’s guide about these metrics; more details on www.icmsf.org. The PPT used will be attached to minutes posted on PDG Web page.
 - Dr. Sarah Cahill, FAO, updated the meeting on a number of activities, most of which were jointly run with WHO in the areas of development of scientific advice, capacity building and emergency response. Under scientific advice, she covered microbiological risk assessments and other JEMRA work, harmonization of methods, risk communication, nanotechnology, risk of chemicals in food (Bisphenol A) and risk/benefit of chlorine use in food industry. Sarah’s speaker notes will be attached to the minutes on the PDG Web site.
5. IAFP symposia/workshops for 2011 (deadline October 18, 2010). The following ideas were raised:
 - Dr. Peter Ben Embarek added from the WHO perspective. He recalled that this year the World Health Assembly adopted a resolution providing guidance on food safety priorities for WHO and FAO to consider, covering nutrition aspects of food safety, food aid, emergency support, food availability/security, increase of data generation on foodborne illnesses, expansion of INFOSAN, strengthen education and dissemination of food safety information, and need to address human health at the interface between humans and animals.
 - Dr. Isabel Walls updated the meeting on the Asia Pacific Economic Consortium (APEC) activities, which look at coordinating activities to support food safety skill and capacity building in the region, possibly with support of the World Bank.
 - White paper on food safety system produced by PDG; FAO/WHO, communication professionals, scientists, etc.
 - International Knowledge Platforms, requested by APEC, could be on risk communication as a theme; follow-up from Wednesday symposium for volunteer working group “best practice in risk communication” (issues such as: communicating tox thresholds, chemicals in foods, emerging concern areas).
 - GFSI & global food safety auditing. Some work presented this year. Needs to address new aspects.
 - Where can we find key information on various hazards, like thermal kill temperatures? An easy source of information...
 - New laws are created in many countries to force food processors to use the system. What support is given to processors to make it work? Capacity building. Best practice in implementation – maybe with focus on small and medium sized businesses.
 - Private sector initiatives. What is happening in terms of their activities to help developing markets regarding safe manufacturing and marketing operations.
 - Inspection. Huge challenges. How to do it in different regions, facing global challenges. Learnings and best practices.
 - A symposium on private standards issues. Involvement of multi-nationals, how developing countries can raise their status refs infrastructure, capacity, partnerships. Learnings and ideas to go forward.
 - *Listeria* increase in listeriosis / Denmark/ Europe and Asia. What are the underlying reasons? Implementation of the new Codex standard – learnings & performance.
 - Developing countries participation in PDG. Issues for those countries such as security of food supply. Relative low priority of food

safety in their environment. How can they be supported by IAFP? World Bank and Codex links?

An E-mail discussion (possibly in September) will be used to establish concrete ideas and progress proposals. Proposers are requested to keep Jeff and Leon up to date with submission and feedback from the Program Committee.

6. Election of a new Vice Chair for the PDG. Three nominations have been put forth: An e-mail ballot will be organized for PDG members to vote on the new Vice Chair.
7. Any Other Business. Jeff inquired after satisfaction of members to have the PDG meeting on Saturday afternoon. Those present were not unhappy with it, disregarding the additional time/costs for attending. One argument was that there would be more overlap with other PDGs when it would be on Sunday.

Recommendations to Executive Board:

1. Approve Deon Mahoney as Vice Chair.

Next Meeting Date: 30 July 2011, Milwaukee, WI.

Meeting Adjourned: 5:00 p.m.

Chairperson: Jeffrey Farber.

Meat and Poultry Safety and Quality PDG

Members Present: Timothy Freier (Chair), Craig Henry (Vice Chair), Katherine Swanson (Board Liaison), Gary Acuff, Mueen Aslam, Cynthia Austin, S. Balamurugan, Kristina Barlow, Dennis Burson, Jinru Chen, Roger Cook, Carl Custer, Maria Teresa Destro, Denise Eblen, Laura Fenton, Veneranda Gapud, Kathleen Glass, Kerri Harris, David Herweyer, Ian Jenson, Yale Lary, Jr., Lynn McMullen, Michael Michel, Michael Musgrove, Marin Pavlic, Justin Ransom, Jeff Savell, Joe Shebuski, Brian Sheldon, Manpreet Singh, Mike Sipp, John Wendell, Patricia Wester, Kurt Westmoreland and Wendy White.

New Members: Agnes Tan, Marian Angela Reyes, Mary Pia Cuervo, Emilio Esteban, Patrice Arbault, Peter Slade, Betsy Booren, Christine Aleski, Brittany Laster, Ashley Haneklaus, Joe Harris, Jacob Lemmons, Moustapha Oke, Roxanne Von Tayson, Regina Whitmarsh, Masi Rajabi, Xin Li, Robert Tebbs, Carlos E. Ruiz, Morgan Wallace, Larry Kohl, Jerry Erdmann, Nurliza Buyong, Nate Bauer, Jeff Farber, Yemi Ogunrinola, Ali Al-Sakkaf, Mariza Landgraf, Alena Borowski and Alejandro Echeverry.

Meeting Called to Order: 10:05, Sunday, August 1, 2010.

Recording Secretary of Minutes: Craig Henry and Patricia Wester.

Old Business:

- Thank you to Tim for his work as Chair. Chairperson for 2011 will be Craig Henry.
- Review of antitrust guidelines and housekeeping items.
 - Announce Symposia of special interest to the Meat and Poultry Safety and Quality PDG
 - S7 – Government, Academic and Industry Collaborations to Advance the Development and Use of Microbiological Risk Assessments.

- S17 – The *Salmonella* Smorgasbord: The Problem with Too Many Choices.
- S16 – Significance and Detection of STEC or Non-O157:H7 *Escherichia coli*.
- S23 – Way Before the Fork: Impact of Pre-harvest Management Programs and Supply Chain influences on the Control of Shiga Toxin-producing *Escherichia coli* Contamination in Beef.
- S29 – Maintaining Consumer Market Continuity During Animal Disease Outbreaks.
- T5 – Meat and Poultry Technical Session.

New Business:

- Katie Swanson provided a greeting from the Board and items to consider:
 - Webinars are welcomed for \$25 to cover costs per line for educational subjects. Charge or not to charge?
 - M & P recommendations:
 - Member vs. non-member pricing an option.
 - Obtain multiple sponsors for a Webinar.
 - Must consider how long the Webinars will run which will impact the profit or loss position.
 - Ideas regarding benefits and drawbacks of current popular media and how IAFP can implement use of social media.
 - IAFP has a LinkedIn established and appears popular.
 - What is the intent for such media?
 - Educate public, if so, yes because it is needed.
 - Can be used to supplant dis-information.
 - Consider the new generation of the public and it is their method of communication.
 - Board must enumerate all of the reasons to use social media..
 - Board must consider the cost factor.
 - How to increase visibility of the IAFP brand.
 - What can the PDG do to advance IAFP visibility?
 - Long range plan is to go global.
 - 21% of registrants are outside of North America.
 - Board should define what metrics are used and what is the goal of increased visibility?
 - Consistency of IAFP participating at IFT.
 - Identify sources of info that you use within your field and identify gaps in your info needs.
 - What will attract more of the food supply chain to IAFP as a credible info source?
 - What info source is needed?
 - What type of portal is needed to access info?
 - ACTION ITEM: Obtain a list of credible sources used by M & P PDG by October 1.
 - How to obtain international news?
 - US Dept of Commerce is one.
 - Consider forum software, etc.
 - *Journal of Food Protection* and *Food Protection Trends* are not electronically available so consider this option.
 - Want to compile IAFP's TOP 100 food safety tips for the 100 year anniversary.
 - ACTION ITEM: Obtain a brief list for the Board by October 1.

- Administrative
 - Recommendations for a Vice Chairperson for the Meat & Poultry PDG.
 - Trish Wester volunteered to be the Vice Chair for 2011 & 2012 and was unanimously approved by PDG.
 - Symposium and Workshop topics proposed for 2011, Milwaukee, Wisconsin meeting (Due Oct. 18, 2010).
 - *Listeria* – at retail outcome of latest risk assessment.
 - Denise Eblen, FSIS.
 - Kristy Marlow, USDA-FSIS.
 - Fred Reimers.
 - Jeff Farber – Canada.
 - Environmental *Salmonella* from dry processing
 - One year later impact of GMA Sanitation.
 - Lessons learned from agencies and industry.
 - Morgan Wallace.
 - Carl Custer.
 - Trish Webster.
 - Xim Li.
 - Non-O157 STEC update from lessons learned
 - Denise Eblen, FSIS.
 - Industry and agency.
 - Food safety activities/inputs and impact on microbial indicator and public health outcomes: Joining the dots.
 - Control programs and public health metrics – do they relate to one another.
 - Campy chicken.
 - *E. coli* O157 ground beef.
 - *L. monocytogenes* in processed meats.
 - *Salmonella* in poultry.
 - 100 years – what has changed? Is meat still a high risk?
 - Food and Law PDG might want to team up.
 - Ian Jenson, Roger Cook, Denise Eblin, Lynn McMullen and Peter Slade.
 - Effect of Public Education on Proper Food Handling.
 - Changes to cooking instructions and primary label and impact on public.
 - Larry Kohl.
 - Morgan Wallace.
 - How has industry practically embraced mandated pathogen log reduction – Webinar or workshop
 - Yale Lary.
 - Roxanne Bontayson.
 - Windy White.
 - Carl Custer.
 - Chemical hazards impacting imports and exports.
 - Dioxin, BPA, drug residues, economic adulterations.
 - Betsy Borreen AMI.
 - Craig Henry.
 - ACTION ITEM: Abstracts and other ideas to Craig and Trish by end of August in preparation for September.
2. The IAFP Board should consider allocating a set amount of session time for PDGs to develop appropriate symposia recommendations.
 - a. The PDG also will consider just limiting the number of symposia at the start. Maybe just allocate 10% over what has been accepted historically.
 - b. We should rank and then recommend to the Program Committee.
 - c. There is the issue of independent symposium recommendations outside of a PDG.
 - d. Therefore this provides for potentially more overlap.
 - e. The Board should provide a complete list to the PDG chairs and vice chairs prior to the Webinar to facilitate the meeting discussion.
 - f. IAFP should provide a list of historical topics and date of symposia with abstract before the end of August and send to the PDG members to improve recommendations for 2011.
 3. Approve Patricia Wester as Vice Chair beginning at IAFP 2011.

Other New Business:

- PDG member requests for the next meeting in the way of speakers/topics.
- Everyone likes the current agenda format for open discussion.
- Consider some controversial speakers would be helpful to stimulate discussion.
- Have the Board issues discussed at the business meeting to not encroach on 2-hour PDG meeting time.
- Ask IAFP for table microphones for size of meeting as well as projector.
- Hot topics for discussion?

Next Meeting Date: Sunday, July 31, 2011, Frontier Airlines Center, Milwaukee, WI.

Meeting Adjourned: 11:03 a.m.

Chairperson: Craig W. Henry.

Microbial Modelling and Risk Analysis PDG

Members Present: Deon Mahoney, Leon Gorris, Mickey Parish, Donald Schaffner, Alejandro Amezcua, John Bassett, Peter Ben Embarek, Richard Brouillette, Roger Cook, Vanessa M. Cranford, Jeffrey Farber, Kenneth James, Fumiko Kasuga, Keith A. Ito, Anna Lammerding, Bradley Marks, Joseph D. meyer, Juliana Ruzante, Niteen Sawant, Jenny Scott, Cindy Stewart, Jeyamkondan Subbiah, Panagiotis Skandamis, Mark L. Tamplin, Erdal Tuncan, Agnes G. Tan, Ewen Todd, Whendy N. White, Richard C. Whiting and Jozsef Baranyi.

New Members: Regis Pouillot, Xiangwu Nou, Shirin Abd, Mrudula Srikanth, Luciana Luz, Nate Bauer, Cindy Austin, Pat Millner, Kisun Yoon, Walid Alali, Vidya Ananth, Carrie Ferstl, Heidi Weinkauff, Sarah Cahill, Sa Xu, Molly Mills, Rhonda Fraser, Ali Al-Sakkaf, Hiroshi Asakura, Timothy Clouse and Jane van Doren.

Recommendations to the Executive Board:

1. PDG chairs/vice chairs should meet to share recommendations and possibly rank suggested symposia to facilitate selection by the Program Committee.
 - a. We agreed a virtual meeting should occur of the Chairs and Vice Chairs.

Meeting Called to Order: 2:03 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Leon Gorris (supported by Mickey Parish).

Welcome by IAFP Board Liaison Don Schaffner. To support the Executive Board's long range strategic plan, Don asked for feedback on the following: costs possibly levied for educational Webinars, use of social media (e.g., Facebook, Twitter, LinkedIn), ways to raise IAFP's brand visibility, ways for IAFP to add value to members on data/knowledge gaps in food safety, and compiling a top-100 food safety tips list for next year's 100th anniversary meeting. Feedback to David Sharp and/or Don Schaffner.

Old Business: Minutes 2009 PDG Meeting. The meeting adopted the minutes as written.

New Business:

1. Deon highlighted several forthcoming sessions of possible interest to PDG members:
 - S7: Government, Academic and Industry Collaborations to Advance the Development and Use of Microbiological Risk Assessments.
 - S8: Less Recognized and Presumptive Pathogens: What Now, What Next?
 - S15: Risk-based Design of Microbiologically Safe Foods.
 - S33: Tools for Predictive Microbiology and Microbial Risk Assessment.
 - S34: WHO's Epidemiological Approach to Estimating Foodborne Diseases – WHO FERG.
 - S36: Risk Benefit Analysis of Food Production and Consumption.
 - RT1: Research Needs Roundtable: Retail and Foodservice Food Safety.
 - T7: Risk Assessment and Epidemiology Technical Session.

Discussion highlighted the need for the PDG to be kept informed on the status of PDG proposals to the Program Committee (PC), and on feedback from the PC when proposals were rejected or needed amendment for further consideration by PC. It was agreed to make a recommendation to the Executive Board regarding this (see below).

2. International IAFP Meetings of interest:
 - Latin America Symposium on Food Safety: 21–24 September 2010, Bogota, Colombia (<http://www.acta.org.co/Congreso2010%20Ingles.php>).
 - 4th China International Food Safety & Quality Conference + Expo (CIFSQ) – 10–11 November, 2010, Shanghai (<http://www.chinafoodsafety.com>).
 - Following IAFP's successful 6th European Symposium (9–11 June 2010, Dublin, with about 300 people attending), next year's meeting may be in The Netherlands. Associated to this meeting, ILSI Europe may sponsor a (closed) workshop on role of genomics in microbiological risk assessment. Experts with expertise in this area interested to be kept informed on this should inform John Bassett (john.bassett@unilever.com). Info on IAFP Europe meetings (incl. presentations for download) on <http://www.foodprotection.org/events/european-symposia>.

- 7th International Conference on Predictive Modeling in Foods: 12–15 September 2011. Dublin, Ireland (<http://www.icpmf.org/2011>).

3. PDG initiatives for IAFP 2011 Annual Meeting (deadline October 18, 2010). The following ideas were raised:

Symposia

- European Project "Biotracer" would like to present a symposium and a program had been drafted. The PDG would like to support submission to the PC. Contact person for this: Panos Skandamis.
 - It would be of interest to present on the new generation of tools for risk assessment, e.g., genomics, systems biology, network science in a dedicated symposium. Contact: John Bassett. Anna Lammerding and Jozsef Baranyi will support.
 - Models used in predictive microbiology and MRA studies need validation. The practice and challenges to food safety professionals of this were proposed as the theme of a symposium. Contact: Jeff Farber. Supporting: Don Schaffner, Dick Whiting and Cindy Stewart.
 - Risk communication within organizations (e.g., management or marketing for companies) and between organizations and consumers, as well as risk communication of risk assessments were signaled as of interest from the PDG point of view. There could be a collaboration with the International Issues PDG (contact: Jeff Farber) that had ideas on a risk communication symposium. Contact: John Bassett.
 - Roundtable discussions.
 - A roundtable could be dedicated to the process of establishing "acceptable risk" levels related to microbial or chemical hazards. Obviously a difficult risk management aspect with an important risk communication angle. Could lead to a white paper for *FPT* after the round table meeting in 2011. Contact: Leon Gorris. Juliana Ruzante, Mickey Parish and Dick Whiting will support.
 - Workshops.
 - By 2011, it will be 4 years since a "hands-on" micro risk assessment (MRA) workshop has been held at IAFP. It was proposed to re-run the workshop in an updated format. Resources from previous workshop can be shared (contact Leon Gorris). ILSI Europe work on "tools for MRA" could be part of workshop. Workshop proposal contact: John Bassett. In support: Tim Clouse, Ewen Todd, Rosalind Robertson, Dick Whiting.
4. Interactions between Meetings – Support, ideas, format, etc.

Deon raised the issue that the PDG was largely inactive in between Annual Meetings and suggested that it should be investigated whether interaction could be facilitated via IAFP, possibly linking to the Board's interest in social media. LinkedIn could for instance be used to have a PDG subgroup to exchange info and discuss specific topics. At least, E-mail could be used about 3 times a year to update PDG members on meetings, activities, PDG proposals, etc. In discussion, it was concluded that this was a general IAFP issue and that a dedicated content management system might be established for this. Juliana Ruzante suggested that FoodRisk.org could be hosting a space on their Web for the PDG to exchange information, when

this was of interest to the PDG. A small committee will investigate options and report back by end of October: Alejandro Amezcua (lead), Juliana Ruzante, Gary Barker, Walid Alali and Peter Ben Embarek. A recommendation would be made to the Executive Board on it as well (see below).

5. Election of a new Vice Chair for the PDG.
Alejandro Amezcua was nominated as Vice Chair. No one in the meeting opposed and the nomination received strong support from the meeting. Alejandro graciously accepted the assignment.
6. Any Other Business.
Leon Gorris inquired after the meeting venues foreseen for the series of International Conferences on Predictive Modeling in Foods, of which the next edition is planned for 12–15 September 2011 in Dublin, Ireland. Jozsef Baranyi, who is one of the steering committee members of ICPMF mentioned Copenhagen and Budapest as possible venues in 2013 and suggested that they could be scheduled back-to-back with the IAFP European symposium, such that the ICPMF could benefit from PDG/ IAFP resources in preparation of the meeting and participants could save on travel costs.

Recommendations to Executive Board:

1. Recommendation regarding the process of Annual Meeting proposals submission and selection: The PDG would ask the Executive Board to encourage the Program Committee to (1) provide proposers with more specific feedback when proposals are rejected such that learnings can be taken into account by proposers and PDG, (2) to arrange for a mechanism through which the Chair and Vice Chair of a PDG are kept informed by the Program Committee about proposals from the PDG being submitted and rejected or accepted.
2. Recommendation regarding PDG interaction in between Annual Meetings: The PDG asks the Executive Board to set-up a mechanism for PDGs to interact and communicate in between Annual Meetings; this could be through one of the new social media or a dedicated content management system, but would preferably be one system for all PDGs.
3. Approve Alejandro Amezcua as Vice Chair.

Next Meeting Date: July 31, 2011, Milwaukee, WI.

Meeting Adjourned: 4:30 p.m.

Chairperson: Deon Mahoney.

Pre Harvest Food Safety PDG

Organizers: Dr. Sid Thakur and Dr. Paula Fedorka-Cray.

New Members Present: Sid Thakur, Paula Fedorka-Cray, David Gombas, Divya Jaroni, Mark Updike, Mayra Marquez Gonzalez, Sherri McGarry, Anh Linh Nguyen, Brita Ball, Susanne Keller, Manpreet Singh, Jitu Patel, Kali Kniel, Jie Wei, Sarah Markland, Bassam Annous, Karl Matthews, Ema Maldonado-Siman, Peymen Fatemi, Anna Lammerding, Jack Guzewich, Jeff LeJune, Eelco Franz, Claudio Zweifd, Mitch Gilgour, Randall Phebus, Li Ma, Fawzy Hashem, Patricia Millner, Keith Warriner, Timothy Clouse, Eric Line, Maria Nazarowec-White and Moustapha Oke.

Introduction: Drs. Sid Thakur and Paula Fedorka-Cray welcomed everyone to the Pre Harvest Food Safety PDG organizational meeting. A signup sheet and program agenda were distributed to the audience. After a brief introduction the members discussed the proposed PDG mission statement, objectives, and focus areas and the following:

1. Objectives of the PDG

- To work towards understanding the factors that affect the emergence, persistence, transmission and ecology of microorganisms that may impact human health at the pre-harvest level,
- Controlling these factors at the pre-harvest level, and
- Promote the outreach, education and adoption of scientifically sound agricultural practices that minimize public health risks

2. Focus Area

This PDG will exclusively focus on the challenges posed by the presence of microorganisms at the pre-harvest level and will not extend into the harvest and post-harvest levels.

3. Microorganisms of Interest

- *Salmonella*
- MRSA – pigs
- *C. difficile* – retail meat
- *Cryptosporidia* – water
- *Cyclospora* – fruits
- Non-O157 STEC
- O157:H7
- Viruses
- Other emerging microorganisms

4. Microbial Ecology and Environment

There was great interest shown by the members to better understand the microbial ecology of pathogens in the pre-harvest environment and determine how this affects food safety. It was decided that this PDG should focus on the important aspects of reservoirs and vectors including:

- Workers
- Equipment
- Manure
- Water
- Soil and amendments
- Insects

5. Organic Production

The growing popularity of products that are raised in organic setting will also be targeted; not much is known about this production system at the pre-harvest level.

6. Control

The members highlighted that it will be important to include discussion on designing control measures to counteract the threat posed by microorganisms.

7. Education and Extension

The focus will be on educating students, stakeholders and members on the importance of pre-harvest food safety.

General Comments

- This PDG will not be commodity centered and, therefore, is anticipated to have wider acceptance
- The potential overlap of this PDG with the other established PDGs was discussed. However, those present felt that after the mission and objectives

were discussed this PDG is important, it serves an area that has been underrepresented, and that it will be an important addition the other PDG groups. To minimize overlap, it was decided that there will be an open communication between the chairs of the different PDGs, pending approval of this PDG by the IAFP Program Committee.

8. Selection of Chair and Vice Chair (done by show of hands): Paula Fedorka-Cray – Chair and Sid Thakur – Vice Chair.

9. List-serve

Dr. Sid Thakur will create a list serve that will be used for future communication with the PDG members.

10. Future Conference Calls and Webinars

It was brought to the attention of the members that IAFP supports conference calls and Webinars for all the PDGs. Dr. Lee Ann Jaykus shared the IAFP program committee views on this topic with the audience. The proposed \$25 fee for Webinars may be problematic.

11. Symposia

Multiple topics for future symposia (IAFP 2011) were discussed at the meeting. Potential topics include:

- Predicting the next 100 years of controls in the pre-harvest area
 - i. Think tank of the future
 - ii. What are the questions that need to be answered in the next 100 years
- The interface between fruits/vegetables/meat/animals/wildlife
- One-health concept
 - i. Bringing animal and human medicine together; different aspects of the same issues; protecting animals and protecting humans provide the same outcome.
- Other important points that were discussed under the symposia section were:
 - i. Hold a short symposia.
 - ii. Plant pathology and insecticide.
 - iii. Look for NEW speakers outside of IAFP.
 - iv. Invite new speakers to membership free 1st year and ½ price for 2nd year to capture new members.
 - v. Team up with other PDG to have support for the symposia.

NOTE: 15 additional members expressed interest in the committee but could not attend.

Recommendations to the Executive Board:

1. This committee respectfully requests that this PDG be accepted as a PDG within the organization.
2. A recommendation is given to consider a free membership for 'new' speakers with a 50% discount the following year.
3. Approve Paula Fedorka-Cray as Chair and Sid Thakur as Vice Chair.

Retail Food Safety and Quality PDG

Members Present: Ann Marie McNamara, Gary Ades, Zeb Blanton, Jr., LeAnn Chuboff, Carl Custer, Thomas Ford, Veneranda Gapud, Donna Garren, Dale Grinstead, Peter Hibbard, Matthew Jenkins, Marjorie Jones, Terry Kennedy, Stephen Kenney, C. Harold King, Larry Kohl, Bobby Krishna, Eric Martin, Gina Nicholson, Brian Nummer, Kathleen O'Donnell, Mangesh Palekar, Charles Papa, Ruth Petran,

David Rasmussen, Fred Reimers, Jena Roberts, Todd Rossow, Mary Sandford, Oscar Peter Snyder, Anna Starobin, Gloria Swick-Brown, Brian Turner, Patricia Wester, Christina Wilson and Sharon Wood.

New Members: Muhammad Qamar, Kristin Ahrens, Kevin Smith, S. Balamurugan, John Miller, Jan Gardner, Carlos Menes, Stacey Willson, Bennett Armstrong, Gregory Sanders, Jeff Farber, Vanessa Bussiere and Yale Lary.

Visitors/Guests: Robin Forgey, Tatiana Lorca, Amit Morey, Fur-Chi Chen, Dulce Avila, Britta Iwen and Hudaa Neetoo.

Meeting Called to Order: 2:01 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Sharon Wood.

Welcome – Introductions and circulations of rosters.

Reading of antitrust guidelines for association meetings by Chairperson Ann Marie McNamara.

Call for additional agenda items.

Old Business: Adoption of 2009 PDG meeting minutes – motion, second, and all approved. Discussed last year's submissions for symposia and learnings. The PDG had one selected symposia of note: RT1 – Research needs roundtable. The PDG discussed the subject of presenting new, exciting and distinctly different proposals for next year.

New Business: Lee Ann Jaykus – New Board Liaison: Discussed program committee; the Board recognized that there were certain PDGs not represented this year; discussed enabling each PDG to submit one symposium which would be approved and communicated that the Board is taking this under consideration; the issue of overlap is an important one. New speakers are key – fresh topics and presenters; Webinars were encouraged (at least one per year) to include a \$25 charge for attendees with materials available to members; Board is doing some strategic planning on Annual Meeting next year to celebrate the 100 year anniversary of IAFP.

The PDG discussed the subject of presenting new, exciting and distinctly different proposals for next year. A joint symposium with the Virus PDG was suggested to discuss Norwalk virus – tracing through supply chain. Dale Grinstead suggested a symposium on encouraging food safety behavior in retail food operations. A joint symposium with the Food Law PDG was suggested by Gina Nicholson to cover the distribution cold chain, new transportation act etc. A joint symposium with the Food Safety Education PDG (and potentially the Meat & Poultry PDG) to cover how media affects the consumer and how do we properly communicate food safety practices through these venues? Pete Snyder discussed writing a white paper on the use of proper thermometers for taking temperatures in food products. It was suggested that Pete communicate with Sandy McCurdy at the University of Idaho as she is doing similar work regarding thermometers. "Green" chemicals was another topic brought to the table by Ann Marie McNamara. The issue is that validation studies for retail establishments have not been conducted. Todd Rossow suggested we partner with the Sanitation PDG as they were discussing this as well. Patricia Wester suggested possibly considering doing a symposium which discussed a risk assessment on less traditional products like toothpaste or mouthwashes which are ingested but are not on the typical food safety radar. Tom Ford suggested a possible session to investigate and discuss why consumers tend to feel that organic, all natural, and locally sourced / grown products are safer than other products, when in fact, the exact opposite may be true. Ann Marie McNamara

along with Gina Nicholson and Jenna Roberts suggested a potential joint symposium with the Food Safety Education PDG to include marketing or branding a food safety message that can be best interpreted and preached by the media since the normal consumer gets facts through this venue. It was also suggested that a pre-meeting workshop to include actual media training might be beneficial.

The group discussed Webinars and other activities that could occur between meetings. The group felt that at least 1 Webinar which had a very relevant and timely topic would be best attended and should not be longer than 1 hour in length. Todd Rossow shared the success of 2 Webinars which were hosted by the Sanitation PDG and suggested we share learnings and plan for future Webinars. Todd asked the group to consider how to reach the smaller operations with these types of communication. It was also mentioned that these Webinars, if advertised correctly to the right constituencies, could bring in other experts who might not normally participate in the IAFP.

Pete Snyder discussed the research that has been done to assist the industry and reviewed some potential topics of research that he feels should be published by IAFP in journals such as *Food Protection Trends*. Pete stated that this type of activity would show how IAFP plays a key role in assisting in retail food safety knowledge. Pete also reviewed his idea of writing a retail HACCP guide. Ann Marie McNamara suggested a book might be a better venue for this project. She reminded the group that anything published with IAFP's name on it would have to be approved by the Board.

Ann Marie McNamara and Sharon Wood will come up with some suggestions for at least one Webinar to be held in the next 12 months. Discussions were held to determine the best way to communicate to other stakeholders such as listserves.

Recommendations to the Executive Board

1. What role could IAFP play in an education campaign (e.g., a food safety month) targeted at the consumer and educating them on their responsibility in the food safety process? The PDG was passionate that this is a huge opportunity for consumers who need help.
2. IAFP to provide and develop a subject matter expert or group of experts who would be there in the wake of a food safety crisis situation and take on a communicator role. This could be a way to grow the brand of IAFP.
3. The PDG respectfully asks that the IAFP Board put together a formal request with associated form to collect the 100 unique food safety tips for celebrating the 100 year anniversary in 2011.
4. IAFP provide 3–5 members to monitor/host and support an international blog for shared communication.

Top Resources for PDG Members as Requested by Board Member Lee-Ann Jaykus:

Google
Food Marketing Institute
Marler Blog
Meating Place
PDGs – Chairs, Vice Chairs and Members
National Restaurant Association
IAFP Audiovisual library
Hospitality Institute – Pete Snyder
FoodSafe Listserv
KSU – Doug Powell's Venue

Next Meeting Date: July 31, Milwaukee, WI.

Chairperson: Ann Marie McNamara.

Seafood Safety and Quality PDG

Members Present: Kathleen Rajkowski, Veneranda Gapud, Katherine Swanson (Board Liaison), Troy Ayers, Adam Borger, Timothy Dambaugh, Kevin Edwards, Peter Hibbard, Marlene Janes, Salina Parveen and Tori Stivers.

New Members: Steve Kenney, Shiohshuh Sheen, Tim Dambaugh, Maria Angela Reyes, Erick Martin and Jinru Chen.

Visitors/Guests: Kristin Woods and Suresh Pillai.

Meeting Called to Order: 9:00 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Veneranda Gapud.

Old Business:

- Welcomed new members.
- Approval of 2009 minutes: motion to approve by Kevin Edwards and seconded by Marlene Janes – MOTION CARRIED.
- Announced Symposium sponsored by PDG: New Definitions in Imported Seafood Safety on Wed. afternoon – August 4, 1:30 p.m. to 3:30 p.m.

New Business:

- Katie Swanson, Board Liaison, addressed the committee. She announced that this year's meeting had over 2000 registered. She briefly explained the Board's 5 points for increasing communication (point to be sent to all on PDG's mailing list).
- Introduction of Vice Chair and members present at meeting.
- Discussion on concerns particularly with regard to Webinars:
Suggest IAFP control them and have University Partners.
Suggest having sponsors to help with cost particularly for internationals.
- One set of standard is need for seafood safety and need to get message that seafood is safe to the consumer.
- IAFP needs to partner with smaller seafood organization, i.e.: Catfish Association, and with international organizations dealing with seafood safety and standards, i.e.: FAO.
- Kristin Wood, Auburn University, gave a brief overview of Extension and how it can be used to get information out.
- Announced the invitation by Linda Leake of the Food Chemical Hazards and Food Allergy PDG to attend their session. The PDG will have a speaker to talk on: The 2010 deepwater horizon oil spill: concerns for the short-term and long-term safety of seafood from the Gulf of Mexico.
- Need to not promote video on catfish.
- Discussion on possible topics for 2011 meeting.
- E-mailed topics were the stepping point for discussion on:
 1. Processing aids (phosphates, sulfites, carbon monoxide, etc.) and not thermal aids (irradiation).
 2. What have we learned (globally) with regard to oil spills in gulf and other seafood harvesting areas? Other nations are/have experienced oil (chemical spills) in their harvesting areas with affect seafood.

3. FAO and WHO need to be encouraged to participate at meetings.
- Cooperation of other PDG on submitting joint programs for consideration:
 1. Water quality in aquaculture (global) with Water Quality PDG
 2. International perspective on the use of processing aids on the seafood industry with the International PDG to have input from FAO.

Recommendations to the Executive Board:

1. Webinar be concerned with firewalls.
2. A topic presented at a PDG meeting with general interest should be announced earlier and to the general IAFP membership or set as a late-breaking session.

Chairperson: Kathleen T. Rajkowski.

Student PDG

Members Present: Laura Strawn, Jessica Butler, Clyde Manuel, Rachel McEgan, Brita Ball, Pardeepinder Brar, Evan Chaney, Andrea Dow, Alejandro Echeverry, Stephen Grove, Kirsten Hirneisen, Claudia Narvaez Bravo, Ansen Pond, Roxanne Von Tayson and Jie Wei.

New Members: Taikiyah Abdulmalik, Achyut Adhikari, Ali Al-Sakkaf, Yousef Alsaadi, Helen Barela, Sean Beckman, Tejas Bhatt, Travis Chapin, Regina Whitemarsh, Mary Pia Cuervo, Rupesh Doshi, Marianne Fatica, Vania Ferreira, Csaba Nemeth, Cody Gardner, Maryline Girard, Ashley Haneklaus, Nigel Harper, Caitlin Hickey, Lillian Hsu, Karleigh Huff, Shihhui Sun, Stephanie Jensen, Visvalingam Jeyachchandran, Yoowon Kim, Martha Kimber, Brittany Laster, Louise Lee, Jacob Lemmons, Di Li, Ahn Linh Nguyen, Fangfei Lou, Mindi Manes, Sarah Markland, Debjani Mitra, Andrea Moreno-Switt, Amy Parks, Ashley Predmore, Matthew Ranieri, Lorraine Rodriguez-Rivera, Matt Stasiewicz, Jared Strong, Duygu Tosun, Lakmini Wasala and Sommer Wild.

Visitors/Guests: Alejandro Amezcuita, John Bassett, Tyler Berg, Alena Borowski, Renee Boyer, John Bruhn, Christine Bruhn, Scott Burnett, Mark Carter, Ben Chapman, Larry Cohen, Julian Cox, Carl Custer, Michelle Danyluk, Staci DeGeer, Denise Eblen, Yen Te Gao, Leon Gorris, Gordon Hayburn, Su Jin Kim, Steve Kenney, Kali Kniel, Anna Lammerding, Wendy Maduff, Marya Marquez Gonzalez, Eric Martin, Allha Maylessi, Indaue Mello-Hall, Mark Moorman, Haley Oliver, Palar Pauchal, Granon Peuelle, Randall Phebus, Juliana Ruzante, Frank Schlitt-Dittrich, Jenny Scott, Manan Sharma, Adrienne Shearer, Amy Simonne, Nahmida Wasala, John Wendell, Wendy White, Kit Woody and Zhinong Yan.

Board/Staff: Lee-Ann Jaykus, Stan Bailey, Vickie Lewandowski, Don Schaffner, Katie Swanson and Isabel Walls.

Meeting Called to Order: 1:30 p.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: Laura K. Strawn (Chair of SPDG; both incoming and outgoing Secretaries were absent from Annual Meeting).

Old Business: The SPDG had two accepted symposia this year, which was an SPDG first. A new office, Communications Officer, was created in order to bridge the gap between students, professional IAFP members, and IAFP

Executive Board. Also, to communicate requests for funding of the student mixer. Funding was secured for the student mixer. T-shirts were made again this year, which the stipulation to keep making the shirts, we must sell out at the IAFP meeting (which we did!).

New Business: Committees were formed to submit new symposium ideas for the 2011 meeting, which preliminary reports are due in October. A call for student volunteers was issued to form a committee for the 2011 meeting activities, which include participation in helping mark the 100 year celebration of IAFP (time capsule, special memorabilia, t-shirts etc). A motion was passed to have conference calls every 6–8 weeks for the Exec. Board. Ideas were discussed on how to better secure the financial stability of the SPDG as well.

Recommendations to the Executive Board:

1. To develop a comprehensive and accurate listserve for our student members (can we request contact information for every student that paid to be at the IAFP Meeting in Anaheim this year). As well as possible tech support to create a listserve under IAFP.SPDG@...
2. To have a government, industry or academia advisor for the SPDG in order to better stay connected to our professional community. We ask this person or persons (2 at the max) to serve as adviser for 2 years and be a past SPDG officer. We feel this will ensure the continuation of the SPDG and also help maintain the professionalism of the group. The adviser would be asked to listen in on SPDG conference calls and also attend the IAFP Annual Meeting (luncheon and SPDG Board meeting). Their suggestions can only benefit the SPDG's future.
3. To have extra time and space allotted for a SPDG exec. and member Board meeting so that SPDG business can be discussed solely. The luncheon has become such a big event, that it has become difficult to discuss all the business of the SPDG during this time slot. We ask the Board if possible we can have a 30 min to 1 hr block of time that the SPDG could hold a Board meeting open to its members. Currently, the trend for the past 2–3 years is to have a large luncheon crowd of students, with only 15 or less staying for the Board meeting. To ensure the success of our group, we need more of our members to stick around. The consensus from students is that a lunch with speaker plus a meeting is too long since, like most attendees, they are hopping from meeting to meeting (other PDGs).

Next Meeting Date: Conference call for officers on August 23 (time TBD).

Meeting Adjourned: 2:30 p.m.

Chairperson: Laura K. Strawn.

Viral and Parasitic Foodborne Disease PDG

Members Present: Kalmia Kniel (Chair), Marlene Janes (Vice Chair), Lee-Ann Jaykus, Jennifer Cannon, Larry Cohen, Tim Dambaugh, Stephen Grove, Julie Jean, Juli Kase, Efi Papafragkou and Jie Wei.

New Members: Tyler Berg, Vanessa Cranford, Sara Markland, Dumitru Macarisin, Carol Shieh, Denise Lindsay, Diana Stewart, Bizhan Pourkomailian and Phyllis Posy.

Meeting Called to Order: 1:09 p.m., August 1, 2010.

Recording Secretary of Minutes: Stephen Grove.

Old Business: 2009 Minutes approved.

New Business:

1. Discussion of Symposium Ideas:
Two symposium ideas:
 - Detection-Combine with Applied Methods PDG to discuss difficulties and strategies for detecting foodborne viruses in foods, sample prep, infectious vs non-infectious, use of surrogates
 - Jen Cannon, Efi Papafragkou, Julie Ann Kase, Venessa Crawford (Applied Lab Methods)
 - * Utilize “poll everywhere” or “i-clicker” software to engage the audience (Larry Cohen and Phyllis Posy)
 - Supply Chain-Where are the weaknesses in the supply chain that can allow for viral illnesses?
 - Overview of virus survival, persistence, entrance, gain industry interactions
 - Larry Cohen, Bizhan Pourkomailian, Marlene Janes, Stephen Grove and Jen Cannon.
 - Roundtable or short symposium to encourage engagement and interest with the industry.
 - Conference calls will be coordinated by the end of the month to discuss these symposium
 - Continue focus on both virus and parasites. In saying this we will coordinate with other PDGs to see if there is interest in protozoa.
2. Encouraging use of the Webinars. Use to educate and inform industry.

Top 10 Food Safety Tips:

1. Wash Your Hands!
2. Don't vomit around food!
3. Don't prepare foods while you are sick.
4. Don't prepare foods while changing diapers.
5. Do not eat raw seafood.
6. Know your source of ingredients.
7. Follow GAPs, GMPs, SSOPs.
8. Educate your employees.
9. Refrigerate foods properly after cooking.
10. Use proper cooking temperatures.

Sources of Information used by members of the virus and parasitic PDG come from scientific journals, ProMed, CDC, FDA, and European Surveillance.

Recommendations to the Board:

1. Overlapping PDG meetings is a problem.
2. Encourage IAFFP to become more of a leader in communicating food safety to the public; through podcasts, an application on iphones/ipod, more exposure to the media and general public.
3. In general the PDG thinks that the use of social media is a positive issue. Encourage students to help in the use and updating of the information.

One suggestion is to have a team of two students be in charge of the information portal or space and update it with scientific information. There could be two students per PDG and they could receive free registration for the meeting. Another recommendation is for IAFFP to become involve in LinkedIn (as suggested by an industry representative). We realize that a drawback to this is the amount of time that would need to be devoted, which is why we suggest that students become involved.

Next Meeting Date: Conference calls will be held within 1 month.

Meeting Adjourned: 2:54 p.m.

Chairperson: Kali Kniel.

Water Quality and Safety PDG

Members Present: Dean C. Davidson, Isabel Walls, DeAnn L. Benesh, Michael H. Brodsky, Susan K. McKnight, Larry Cohen, Peter M. Kennedy, Kathleen T. Rajkowski, Joseph A. Odumeru, Phyllis B. Posy, Robert S. Salter and Howard Malberg.

New Members/Visitors: Wendy Maduff, Jerry Erdmann, Elizabeth Bihn, Marilyn Lee, Guodong Zhang, Jim Thebaut, Kathleen Glass and Joseph A. Odumeru.

Meeting Called to Order: 2:00 p.m., August 1, 2010.

Recording Secretary of Minutes: Peter Kennedy.

Old Business: Revision of Procedures for Investigation of Waterborne Illness; Symposium/Roundtable Topics.

New Business: Group designated to work on revision of Procedures for Investigation of Waterborne with Foodborne Illness workgroup (DeAnn Benesh, Michael Brodsky; Marilyn Lee). Isabel Walls, Board Liaison, suggested Webinars and Social Media ideas; the group discussed drafting a “Thoughts on Food Safety” submission for *Food Protection Trends*.

Recommendations to the Executive Board: None.

Next Meeting Date: Conference Call, week of September 6 to formulate Symposium/Roundtable topics for 2011 IAFFP conference.

Meeting Adjourned: 4:15 p.m.

Chairperson: Dean C. Davidson.

Affiliate Council Minutes

IAFP 2010 – Sunday, August 1
Anaheim, California

AFFILIATES PRESENT:

North America

Alabama:	Tom McCaskey
Alberta:	Lynn McMullen
Arizona:	Tom Dominick
British Columbia:	Terry Peters
California:	John Bruhn
Capital Area:	Jenny Scott
Carolinas:	Angela Fraser
Chinese–North America:	Tong-Jen Fu
Florida:	Peter Hibbard
Georgia:	Tori Stivers
Illinois:	Dan Stockwell
Michigan:	Darren Bowling
Metropolitan:	Don Schaffner
Nebraska:	Jill Kuzo
New York:	Steve Murphy
Ohio:	Gloria Swick-Brown
Ontario:	Judy Greig
Pennsylvania:	Gene Frey
Quebec:	Julie Jean
Southern California:	Scott Barrington
Texas:	Fred Reimers
Upper Midwest:	Dan Erickson
Washington:	Stephanie Olmsted
Wisconsin:	Randy Daggs

International

Australia:	Ian Jenson
Brazil:	Maria Teresa Destro
New Zealand:	Roger Cook
United Arab Emirates:	Bobby Krishna
United Kingdom:	David Lloyd

Board Members and IAFP Staff Present:

Vickie Lewandowski, Lee-Ann Jaykus, Isabel Walls, Katie Swanson, Stan Bailey, David Tharp, Lisa Hovey and Susan Smith.

Visitors/Guests Present:

Deon Mahoney, Eric Martin, Zeb Blanton, Mariza Landgraf, Ed Chianini, Mario Killner, Leila Montero, Fritz Buss, Zhinong Yan, Anna Jesus, Csaba Nemeth and Christa Schlosser.

Meeting Called to Order: 7:08 a.m., Sunday, August 1, 2010.

Recording Secretary of Minutes: David Lloyd.

Call to Order: The meeting was called to order at 7:08 a.m. by Affiliate Council Chair Dan Erickson. There were 49 members and guests present. The agenda was approved with no added items (so moved and seconded).

Approval of Minutes for 2009 Meeting: The minutes for the 2009 Affiliate Council meeting were approved and duly seconded.

Report from Affiliate Council Chairperson: Dan Erickson announced and congratulated the 2010 Affiliate Award winners and new Affiliates from Nebraska and the Chinese–North America delegation. He informed the council that out of 47 Affiliates, annual reports had been received from 38. He also commented that this year's judges were scattered across the globe, making for a challenging process due to the quantity of material received from Affiliates but recognized the work involved by the IAFP staff in facilitating the judging of the awards.

Dan also thanked Margaret Burton and the Local Arrangements Committee.

Old Business: Dan Erickson informed the delegate group that all recommendations from last year's meeting had been accomplished. 2009's FAQ request was incorporated into the Web site and both new Affiliates (Nebraska and Chinese–NA) stated that they valued its presence in developing their Affiliates. Dan also indicated that 25 Affiliates have developed Web sites with direct links to IAFP's. The chair was keen to develop this type of link and urged Affiliates wishing to progress through this route to utilize the expertise offered by IAFP support staff.

Report from IAFP President: Vickie Lewandowski thanked delegates for numerous invitations to speak at their Affiliate meetings and Dan Erickson for his work in support of the Affiliate Delegate Council throughout his year in office. Vickie confirmed the strength of the organization, with membership currently at a record 3,418, despite a slight reduction in Member numbers in 2008–2009, but not as dramatic as memberships in similar organizations. She mentioned that international membership has doubled to 725 since 2004 and urged delegates to communicate the base rate of membership, as this is still not widely known.

IAFP currently has 19 Gold Sustaining Members and 13 Silver, with 105 Sustaining Members in total.

The 2009 meeting saw a 5% reduction in attendees but Vickie stated it was hoped that 2010's meeting will break the previous attendance record, with 154 booth spaces occupied at this meeting, representing a 30% increase.

She outlined the contrasting profits of the two European conferences, with Berlin (215 attendees) making for a slight loss but compensated by an extremely successful spring conference in Dublin (300 attendees), making it our most successful European meeting financially. Conferences in Korea and Dubai were successful and Vickie reminded the group of upcoming conferences in Bogota, China, and Dubai.

Vickie thanked David Tharp for substituting for her last minute at the Turkey Affiliate meeting and more widely for the work undertaken by him and the IAFP staff on international profile-raising on behalf of IAFP, helping increase international membership to 21% of the total.

Council members were encouraged to work with their Affiliate Members to develop ideas to celebrate IAFP's 100-year Anniversary and Affiliates were asked to focus on what the meeting means to them and the organization.

Report from the IAFP Office:

David Tharp, Executive Director, presented the 2009 Financial Report, highlighting some of the difficulties encountered in operational activities, such as Grapevine's expenses and the decline in exhibit booth numbers. He outlined work undertaken by Affiliate groups in Korea and Colombia to host international conferences under the IAFP umbrella and announced that Australia will host an international conference in the fall of 2011.

David outlined a proposal raised by the Executive Board to increase fees to \$55 in September to regain revenue loss.

Questions from Affiliate delegates were discussed and answered.

Report from IAFP Affiliate Liaison Staff: Dan introduced Susan Smith, who replaced Leilani McDonald in January. Susan noted that 47 Annual Reports were submitted in 2009, an 80% submission rate, but required by 100% of Affiliates. She urged Affiliates to submit reports and reminded them about the flexible deadline. Photographs of Affiliate activity were also encouraged to be included with Annual Reports. More communication of calendar events from Affiliates was requested so materials can be dispatched on a timely basis. She asked that delegates inform her of Web site launches or updates and send meeting summary information to be included in *Affiliate View*. She also discussed the non-compliance of several Affiliates regarding Membership and Annual Report submission requirements.

Election of the Affiliate Council Secretary: Dan Erickson announced that Gloria Swick-Brown of the Ohio Association for Food Protection received the sole nomination for Affiliate Council Secretary. (So moved and seconded.) Gloria Swick-Brown was voted by acclamation.

New Business:

1. **Affiliate Networking:** Dan Erickson informed the council that Room 201A in the Conference Center was available for networking and discussions during the Conference.

2. **Committee and PDG Concerns:** Tom McCaskey and Anna Jesus both commented on about the overlap of committee meetings and PDG groups, which limits full attendance. Jill Kuzo suggested PDGs be rotated from morning to afternoon on alternate years. David Tharp explained that, given the growth in committee and PDG numbers, this was unavoidable, especially with the higher number of groups in 2010. The Dairy group can recommend an afternoon meeting for next year but IAFP staff should be informed on which meetings should avoid overlap. David Lloyd will discuss with the Board.
3. **Affiliate Membership:** The Washington Affiliate started taking credit card information for new or renewing members, facilitating membership uptake. Darren Bowling (MI Affiliate) created Google accounts for Members and placed the Affiliate's profile on Facebook.

Affiliate Reports: Delegates offered a summary of their Affiliate's activities and accomplishments in the past year.

Recommendations to the Executive Board: None.

Passing of the Gavel: Chairperson Dan Erickson passed the gavel to David Lloyd, signifying the beginning of his term as Affiliate Council Chair.

Next Meeting Date: 7:00 a.m., Sunday, July 31, 2011 in Milwaukee, WI.

Meeting Adjourned: 9:54 a.m.

Chairperson: Dan Erickson.