

TELECONFERENCE MINUTES – July 17th 2008

Applied Laboratory Methods PDG

Mission: To provide a forum for the exchange and sharing of information related to the development and use of Laboratory methods for the analysis of food and related commodities.

“Don’t Be a Benefiter. Be a Contributor!” Pat Rule

MEETING ATTENDEES:

Members Present: Rocell Clavero, Pam Wilger, David Velasquez, Michael Brodsky, Leslie Thompson, Sally Foong-Cunningham, Dan Brown, Ruth Eden, Amy Smith, Jeff Kornacki, Pat Rule and Vanessa Cranford

Meeting started: 11:33am EST

AGENDA

1. Update
2. Review of 2008 IAFP Annual Meeting Program
3. 2009 IAFP Annual Meeting Program Ideas
4. Web based discussion group
5. Ideas for topics for the discussion/education teleconferences
6. Any other old business - logo and mission statement
7. Any new business
8. Determine next year's calendar for teleconferences

IAFP Topic Outline

IAFP is looking for the following for the coming year 2009 for idea submission:

Symposia that contain cutting-edge, never presented information, International perspectives on each symposia, Interactive workshops, Development of booklets or pamphlets, White papers, Web meetings, Communicating regularly via e-mail or listserv, More Innovation

The forms for Symposia and for Workshops for IAFP 2009 in Grapevine, Texas, July 12 – 15, 2009, are available online at:

<http://www.foodprotection.org/memberInterest/2009%20Call%20for%20Symposia.pdf>
<<http://www.foodprotection.org/memberInterest/2009%20Call%20for%20Symposia.pdf>>

<http://www.foodprotection.org/memberInterest/2009%20Call%20for%20Workshops.pdf>
<<http://www.foodprotection.org/memberInterest/2009%20Call%20for%20Workshops.pdf>>

Program for the 2008 IAFP Meeting of interest to our PDG:

WORKSHOP 2 The Art of Fungal Characterization and Identification A Hands-on Workshop
Friday and Saturday August 1–2 8:00 a.m. – 5:00 p.m.

Saturday 8/2 1-5 pm Sampling Prep Working Group Madison Room at the Hyatt Regency Columbus. At this meeting, we should aim to identify and organize the major needs, with a goal of writing an issues paper to publish, e.g. in Food Protection Trends. Other things to discuss as potential outputs are development of a chapter on Meats for a new Compendium of Methods and ideas for collaborative research.

Sunday 8/3

Applied Laboratory Methods PDG meeting from 9:00 a.m. – 11:00 a.m. at the Hyatt Regency Columbus room Union B.

Monday 8/4

Session S3: 8:30-11:30 am Globalization of Acceptance Criteria for Microbiological Methods: Separating the Science from the Politics *Union D-E Organizers:* Michael Brodsky and Ruth Eden

Session S5 1:30-5:00 pm Sampling and Sample Prep: Unglamorous but Very Necessary *Franklin A-C Organizers:* Phil Coombs and Mary Lou Tortorello

Tuesday 8/5

Poster P3- Applied Laboratory Methods, Education and Epidemiology Poster Session *Exhibit Hall* 9:30 a.m.–1:30 p.m. Authors present 10:00 a.m.–12:00 p.m.

TECHNICALS T5 • 1:30 p.m. – 5:00 p.m. Applied Laboratory Methods and Novel Laboratory Methods Technical Session *Fairfield*

Posters P4 • 2:00 p.m. – 6:00 p.m. Pathogens and Novel Laboratory Methods Poster Session *Exhibit Hall* Authors present 3:00 p.m.–5:00 p.m.

bioMérieux's Scientific Symposium Hyatt Regency Columbus Room: Union DE
Registration: 6:00 – 7:00pm Symposium: 7:00 – 9:00pm Reception/Dinner: 9:00pm 7-9pm
The symposium will kickoff with a keynote address from Dr. Rob Tauxe, Centers for Disease Control, as he discusses the growing concerns of continued foodborne outbreaks from pathogens including E. coli O157:H7, Salmonella and Listeria, giving a CDC perspective on the situation today.

****You need to pre-register for this event. You can contact Pat, Vanessa, Pam or the IAFP website.**

Wednesday 8/6

Session S19: Short Symposium 8:30-10:30 am Chemical Contaminants Testing in Foods
Franklin D Organizers: Patrice Arbault, Tong-Jen Fu, Peter Olsen and Pamela Wilger

John H. Silliker Lecture: 4:00 p.m. – 4:45 pm *Franklin A-C From Wild Pigs in Spinach to Tilapia in Asia: The Challenges of the Food Safety Community* — Michael P. Doyle, Ph.D., University of Georgia, Griffin, GA

Topic ideas for submission at the IAFP's annual meeting 2008 to be presented at IAFP 2009 meeting in Texas:

- Charles Young: Automated Sample Prep Approaches for Rapid Detection Methods

Discussed maybe adding to Charles' above idea the recovery of persistent strains of bacteria, possible speaker Martin Weidman for *Listeria monocytogenes*. Also, recovery of organisms when screened as positive on automated instrumentation. Double hybridization probe assay, Does a true positive need an actual culture? Keynote address in Colorado by Keith Lampel mentioned how the lawyers have issues suggesting recalls when you don't have the culture in hand. Microbiologist and lawyer issues and perspectives on positive samples; possible speakers Neil Fortin at MSU, Bill Marler, Greg Thompson (a lawyer at Cargill who used to work for the FDA), Bret Schwimmer. Is a POS culture that cannot culturally be confirmed indicate that PCR or ELISA is false?

- Jeff Kornacki:

1) Joint symposium with the Sanitation PDG on Sterilant gas decontamination effectiveness of food and food processing environments

2) Use of bacteriophages to control pathogenic bacteria in foods and food processing plants

3) Workshop Title: Recovery and control of contaminants from low water activity or dry foods: sampling, testing and remediation - Topic ideas include statistics of sampling, enrichments, food matrix (dried), drying to perform challenge studies with dried food matrix. How do you validate treatment? How do you uniformly distribute inoculants in dried products? *Salmonella* works on chalk, but not *Listeria*. *Salmonella* and low water activity foods- we would not have to limit it to *Salmonella*, *Bacillus cereus*, Staph and other possible pathogens.

It was discussed that the workshop worked really well in Florida for the wet workshop during IAFP 2007. We need to find out if in Texas, IAFP 2009, we will have a location and feasibility for a wet lab workshop. If so, we could resubmit the one from 2007.

Method verification/validation standardization symposium. Pam will look at what AOAC is sponsoring this year at their meeting on this topic and see if it would be good for IAFP 2009. Pam Wilger and Michael Brodsky

Rapid Molds Detection and Identification symposium idea. Pat Rule and Sally Foong-Cunningham still interested in submitting idea. They will connect to discuss moving this topic forward.

A joint symposium with the Fruit and Vegetable PDG. The topic will still need to be determined. Leslie Thompson, Sally Foong-Cunningham and Bassam Annous are willing to work on this. One idea is produce detection methods. AOAC methods for produce for the most part no methods on leafy greens, some on fruits and the sample collection is a huge issue. The use of sterilant gases has been largely in fresh produce. Possible speakers are Larry Buechat, Randy Worobo, and Cliff Coles.

Michael Brodsky - Vendor session symposium idea on a specific topic such as technology of rapid detection of mold or Qualitative vs. Quantitative methodology - it is often easier to detect presence or absence. Not hands-on workshop, but 10-15 minute methodology presentation given by various vendors. Technology related to topic will be considered to choose presenters.

Please also consider topics for the educational sessions for the coming year. This past year the PDG offered an education session on *Campylobacter*, *Listeria* isolation and identification, ISO Accreditation – How to move your lab forward, Produce Wash and Detection (which was shortened and postponed due to speaker availability issues).

Please continue to submit ideas and think about topics for IAFP 2009.

3. Discuss and Review a logo and current mission statement for the Applied Lab Methods PDG.

The PDG was requested to propose logo ideas. Jeff recommended the core color should be blue. It's is the color most associated with scientific logos. Please send us your ideas. We will have prior ideas prepared for the meeting on August 3rd and will take more.

4. Discuss the web tool for communication use and future

To be further discussed at IAFP 2008.

Meeting Adjourned: 12:35EST