



Technical Representatives Quarterly Meeting

December 6, 2017, 9:30am-12:00pm

In attendance:

Frank Hearl	CDC/National Institute for Occupational Safety and Health
Shamima Akhter	EPA/Office of Water
Hong Yang	FDA/Center for Biologics Evaluation and Research
Barry Hooberman; Michael Batz	FDA/Office of Foods and Veterinary Medicine
Sofia Santillana Farakos; Sherri Dennis; Judi Spungen; Marc Allard	FDA/Center for Food Safety and Applied Nutrition
Mary Bartholomew	FDA/Center for Veterinary Medicine
Steven Foley	FDA/National Center for Toxicological Research
Angela Ruple	NOAA/National Marine Fisheries Service
Shanker Reddy; Chris Pappas; Roger Fry	USDA/Agricultural Marketing Service
Wendy Hall; Beth Harris	USDA/Animal and Plant Health Inspection Service
Andy Hwang	USDA/Agricultural Research Service
Sandra Hoffman	USDA/Economic Research Service
Berhanu Tameru; Michelle Catlin; Janell Kause	USDA/Food Safety Inspection Service
Max Teplitski	USDA/National Institute of Food and Agriculture
Sheila Fleischhacker	USDA/Office of the Chief Scientist
Alex Domesle	USDA/Office of Pesticide Management Policy
Mark Powell	USDA/Office of Risk Assessment and Cost Benefit Analysis
John Bowman	U.S. Agency for International Development

9:30 – 9:45 am

WELCOME – Alex Domesle, IRAC Chair

- Introduction and Roll Call
- Introduce Max Teplitski, new Technical Committee representative for USDA-NIFA
- Introduce Steve Foley, new Policy Council representative for FDA-NCTR

9:45 – 10:45 am

PRESENTATION

Visual Analytics of Pathogens

Presented by: Dan Janies
 Department of Bioinformatics and Genomics
 University of North Carolina at Charlotte

Presentation about Dr. Janies' work on the Antimicrobial Resistance Dashboard and Pathogen Dynamic Graph to visualize various pathogen genotypes spatially and temporally.

10:45 – 11:30 am

UPDATES

- Agency Updates
- Codex Updates
- Work Group Updates
 - Characterization and Evaluation of Dietary Exposure Assessment Approaches and Needs (Judith Spungen, FDA-CFSAN)
 - Implication of Whole Genome Sequencing and Quantitative Microbial Food Safety Risk Assessment (Janell Kause, USDA-FSIS, and Sherri Dennis, FDA)
- Policy Council Updates
 - Designed and deployed new IRAC website – streamlined with information more readily accessible: <http://foodrisk.org/irac/home>
 - 2017 Annual Report finalized through Policy Council and posted on IRAC website: <http://foodrisk.org/files/irac/annual-reports/IRAC-FY2017-Annual-Report-Final.pdf>
 - 2018 Annual Plan finalized through the IRAC Policy Council and posted: <http://foodrisk.org/files/irac/annual-plans/IRAC-FY2018-Annual-Plan-Final.pdf>
 - Request each agency provide Wendy Hall their Agency's mission statement for inclusion on the IRAC website before it is posted end of this month

11:30 am – 12:00 pm

DISCUSSION

- IRAC member agency mission statements for updated IRAC website (<http://foodrisk.org/irac/home>)
- New proposals for IRAC Technical Committee work groups

A suggestion with interest from several committee members was examination of the reproducibility of models. Those interested are to submit a proposal to the chair, Alex Domesle.

- Suggestions for speakers for upcoming technical committee meetings
Group members made several suggestions, including one to hear about FDA CFSAN discussion of update to Cramer Decision Tree application to food chemicals and additives
- Upcoming IRAC Meetings:
 1. Spring Technical Committee Meeting – March 8, 2018, 9 am- noon (hosted by J. Kause/USDA-FSIS; Room 9-201, Patriot Plaza III, 355 E. Street SW, Wash., DC)
 2. Annual Policy Council Meeting – March 8, 2018, 1-5 pm, (hosted by J. Kause/USDA-FSIS; Room 9-201, Patriot Plaza III, 355 E. Street SW, Wash., DC)

3. Summer Technical Committee Meeting – June 14, 2018, Location: USDA-APHIS, Room 6D-01, 4700 River Rd., Riverdale, MD 20737 (hosted by W. Hall/USDA-APHIS)
4. Fall Technical Committee Meeting – September 18, 2018, Location: USDA South Building, 1400 Independence Avenue SW, Washington, DC (hosted by A. Domesle/USDA-OPMP)

12:00 pm

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