



Technical Representatives Quarterly Meeting Minutes

March 16, 2017

Location

USDA-FSIS, Patriots Plaza 3 (Federal Center SW Metro)
Room 9-199, 355 E St SW, Washington DC 20024

9:00 – 9:15 am

Welcome and Introductions

Attendance:

Last Name	First Name	Agency
Liang	Art	CDC
McGarry	Sherri	CDC
Hearl	Frank	CDC NIOSH
Miller	David	EPA OPP
Akhter	Shamima	EPA OW
Forshee	Richard	FDA CBER
Yang	Hong	FDA CBER
Dennis	Sherri	FDA CFSAN
Spungen	Judi	FDA CFSAN
Bartholomew	Mary	FDA CVM
Zou	Wen	FDA NCTR
Batz	Michael	FDA OFVM
Hooberman	Barry	FDA OFVM
Bowman	John	USAID
Reddy	Shanker	USDA AMS
Hall	Wendy	USDA APHIS
Hwang	Andy	USDA ARS
Astill	Gregory Astill	USDA ERS
Garcia	Kristin	USDA FNS
Duverna	Randy	USDA FSIS
Kause	Janell	USDA FSIS
Payne	Tamika	USDA FSIS
Tameru	Berhanu	USDA FSIS

Last Name	First Name	Agency
Shimmin	Scott	USDA NASS
Fleischhacker	Sheila	USDA OCS
Domesle	Alexander	USDA OPMP
Powell	Mark	USDA ORACBA

9:15 – 10:45 am

PRESENTATIONS

Public Disclosure of Tests for *Salmonella*: The Effects on Food Safety Performance in Chicken Slaughter Establishments.

Presented by: Michael Ollinger
USDA Economic Research Service (ERS)

This report examines how disclosing the identities of chicken slaughter establishments with poor or mediocre performance on Food Safety and Inspection Service (FSIS) tests for *Salmonella* spp. affects subsequent test outcomes. Empirical results show that public disclosure of the identities of such establishments is strongly correlated with a substantial drop in *Salmonella* spp. levels over 2006-14. The reduction in *Salmonella* spp. levels demonstrated that the permissible amount of *Salmonella* spp. on carcasses of young chickens could be lower and enabled FSIS to reduce tolerances for *Salmonella* spp. on the carcasses by more than 50 percent.

Working Group on Chemical Toxicity Assessment (CTA) of the Toxics and Risk Subcommittee (Committee on Environment, Natural Resources, and Sustainability of the National Science and Technology Council)

Presented by: Frank J. Hearl
CDC National Institute for Occupational Safety and Health (NIOSH)
Lynn Flowers
Environmental Protection Agency

10:45 – 11:15 am

5 minute Agency Updates & Codex Updates

11:15 am – 12:00 pm

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)

Discussion

- Updating IRAC website
- IRAC officer positions (Technical Committee Chair and Executive Secretary)

Upcoming presentations:

- John Linville (USDA-FSIS) in June
- Additional “hot topics”?
 - o Announcement 1 – NEW IRAC Leadership:

IRAC Executive Secretary starting June 15, 2017:

Wendy F. Hall, D.V.M., Ph.D.

Assistant Chief, Environmental and Risk Analysis Services
Animal and Plant Health Inspection Service – USDA

IRAC Technical Committee Chair June 15, 2017:

Alexander Domesle, M.P.H.

Regulatory Risk Assessor

Office of Pesticide Management Policy – USDA

- Announcement 2 – IRAC Signatory Agency, FDA, Center for Biologics Evaluation and Research
- Signee: Steven Anderson, Ph.D., M.P.P., Director Office of Biostatistics and Epidemiology, FDA Center for Biologics Evaluation and Research
- Technical Committee Representative: Hong Yang, Ph.D.
- Policy Council Representative: Richard A. Forshee, Ph.D.
 - Announcement 3 – IRAC Member Representatives
- USDA's Office of the Chief Scientist Technical Committee & Policy Council Update Effective March 7m 2017):
Sheila Fleischhacker, Ph.D., J.D.
Senior Advisor of Nutrition and Food Safety
Office of the Chief Scientist – USDA
- FDA's Center for Food Safety and Applied Nutrition Technical Committee Representative will change from Dr. Judith Spungen to Dr. Sofia Santillana Farakos.

Sofia Santillana Farakos, Ph.D.
Interdisciplinary Scientist, Office of Analytics and Outreach
Center for Food Safety and Applied Nutrition
Food and Drug Administration – DHHS

Reminder for Next Meeting:

- 9 am – 1pm, June 15, 2017 at USDA HQ (World Agriculture Outlook Board Room (Room 4433), South Building, 1400 Independence Ave SW, Washington DC)
Hosted by USDA Office of the Chief Economist / Office of Risk Assessment and Cost-Benefit Analysis

LUNCH

12:30 pm – 2:00 pm

PRESENTATION: Whole Genome Sequencing “101” – What Risk Assessors Need to Know

Presented by: Eric Brown
FDA Center for Food Safety and Applied Nutrition

Sponsored by the IRAC Working Group: Implication of Whole Genome Sequencing and Quantitative Microbial Food Safety Risk Assessment

ADJOURN