



Technical Representatives Quarterly Meeting

March 8, 2018

Location

USDA FSIS, Patriots Plaza III, Room 9-133
355 E St SW, Washington DC

Attendees

CDC-NIOSH	FDA-CVM	USDA-FNS
EPA-OPP	FDA-NCTR	USDA-FSIS
EPA-OW	USDA-AMS	USDA-NIFA
FDA-CBER	USDA-APHIS	USDA-OCS
FDA-OFVM	USDA-ARS	USDA-OPMP
FDA-CFSAN	USDA-ERS	USAID

9:30 – 9:45 am

WELCOME

- Introduction and Roll Call
- Introduce Dionne Toombs as new technical representative for USDA Office of the Chief Scientist. Dr. Dionne Toombs is the Director for the Office of the Chief Scientist (OCS). In this role, she provides leadership on a wide range of issues affecting science programs and science policy in agricultural research, education, and economics. Dr. Toombs leads OCS in providing strategic coordination of science across the Department and with other science agencies in government. She comes to OCS from the National Institute of Food and Agriculture (NIFA) where she was Director of the Division of Nutrition, leading a collaboration of nutrition science leaders across the Department. Under her leadership, the Division provided direction in science policy and program development to ensure the safety of America’s food supply and the availability of healthy food to its citizens. She also served as National Program Leader for NIFA’s Agriculture Food and Research Initiative (AFRI), leading large competitive grant programs to fund research into nutrition, food science and technology, and food safety.
- Introduce Aaron Niman as new technical representative for EPA Office of Pesticide Programs. LCDR Aaron Niman is an Environmental Health Officer with more than 10 years of experience in public health, risk assessment, and program management. LCDR Niman currently serves as an Environmental Health Scientist in U.S. EPA’s Office of Pesticide Programs. In this capacity, he is responsible for developing dietary exposure assessment models, coordinating U.S. participation on the Codex Committee on Pesticides Residues, and integration of epidemiologic research into Agency risk assessments. Prior to joining U.S. EPA, LCDR Niman was a Program Manager for FDA’s Sentinel Initiative, a strategic effort to establish a national electronic system to monitor the safety and performance of medical product in the U.S. marketplace. LCDR Niman has also previously worked at U.S. EPA’s Office of Pesticide Programs and performed occupational residential exposure assessments and analyzed public health surveillance data. LCDR Niman received his B.S. in

Environmental Science from the University of Michigan in 2005 and M.P.H. in Environmental and Occupational Health from the Emory University in 2008.

9:45 – 10:45 am

PRESENTATION

USDA Agricultural Marketing Service Boneless and Ground Beef Procurement Program: An Analysis of Common Microbial Indicators and Lab Confirmed Pathogens among Beef Products Destined for the National School Lunch Program

Presented by: Scott Vial, MS, REHS
University of Minnesota

Darin Doerscher
Livestock & Meat Marketing Specialist

This presentation offers an overview of the USDA Agricultural Marketing Service's (AMS) role in procuring boneless and ground beef products for the National School Lunch Program. In August 2017, AMS and the University of Minnesota began a joint project to analyze this beef procurement program and, in particular, the relationship between results of required microbial indicator tests (aerobic plate count, total coliform, and generic *E. coli*) and the presence of lab confirmed foodborne pathogens that are detected prior to distribution. The initial results of this project will be discussed.

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

11:30 am – 12:00 pm

DISCUSSION

- Brief update on IRAC website
- New IRAC Working Groups
 - Call for any additional WG proposals
 - Discussion of WG proposal on “Reproducibility and Replication Issues in Science: Quantitative Analyses of Biases in Epidemiology and its Role in Risk Assessment,” proposed by FDA-CBER, EPA-OPP, and USDA-FSIS
- Next Meeting: June 14, 2018 – Hosted by USDA-APHIS in Riverdale, MD

12:00 pm

ADJOURN