

The Public Health Significance of Non-O157 Shiga toxin-Producing *Escherichia coli* (STEC) Public Meeting

George Mason University
Arlington Campus
3401 North Fairfax Drive, Arlington, VA 22201
Wednesday, October 17, 2007

8:00 – 8:30 a.m. **Registration**

8:30 – 9:00 a.m. **Welcome & Introductory Remarks**

*Dr. Richard A. Raymond, Under Secretary for Food Safety
U.S. Department of Agriculture*

*Dr. Robert Brackett, Director, Center for Food Safety and Applied Nutrition
Food and Drug Administration*

*Dr. David Warnock, Director, Division of Foodborne, Bacterial, and Mycotic Diseases
Centers for Disease Control and Prevention*

9:00 – 9:10 a.m. **What We Hope to Accomplish**

*Dr. David Goldman, Assistant Administrator, Office of Public Health Science
Food Safety and Inspection Service
U.S. Department of Agriculture*

Epidemiology and Human Health Burden of non-O157 STEC

9:10 – 9:30 a.m. **Federal Public Health Programs and CDC Experiences with non-O157 STEC**

*Dr. Patricia Griffin, Chief, Enteric Diseases Epidemiology Branch
Centers for Disease Control and Prevention*

9:30 – 9:50 a.m. **Significance of Enterohemorrhagic *E. coli* (EHEC) and non-O157 STEC as Human Pathogens; Point of Care, Population-based, and Clinical Laboratory-centered Analyses**

*Dr. Phillip Tarr, Melvin E. Carnahan Professor of Pediatrics and Director
Division of Pediatric Gastroenterology and Nutrition
Washington University*

9:50 – 10:10 a.m. **State Public Health Programs, Experiences and Challenges with non-O157 STEC**

*Ms. Sharon Hurd, Project Coordinator, FoodNet
Connecticut Emerging Infections Program*

10:10–10:30 a.m. **Panel Discussion/Questions/Public Comments**

10:30–10:50 a.m. **Break**

Ongoing Research Into non-O157 STEC

- 10:50–11:10 a.m. **Prevalence and Control of non-O157 STEC in Beef and Lamb Processing Plants**
*Dr. Mohammad Koohmaraie, Director, U.S. Meat Animal Research Center
Agricultural Research Service
U.S. Department of Agriculture*
- 11:10–11:30 a.m. **Ongoing Research and Outreach Efforts Targeted at non-O157 STEC**
*Dr. Hussein Hussein, Associate Professor, Department of Animal Biotechnology
University of Nevada*
- 11:30–11:50 a.m. **Isolation and Detection Challenges**
*Ms. Cheryl Bopp, Chief, Epidemic Investigations Laboratory Unit
Enteric Diseases Laboratory Branch
Centers for Disease Control and Prevention*
- 11:50–12:10 p.m. **Strategies for Analysis of non-O157 STEC in Foods**
*Dr. Peter Feng, Research Microbiologist, Division of Microbiology
Center for Food Safety and Applied Nutrition
Food and Drug Administration*
- 12:10–12:30 p.m. **Panel Discussion/Questions/Public Comments**
- 12:30– 1:20 p.m. **Lunch**

Perspectives on non-O157 STEC

- 1:20 – 1:40 p.m. **Experiences with non-O157 STEC and Implications on Public Health Programs**
*Dr. Flemming Scheutz, Head of the International Escherichia Centre
World Health Organization
Danish Statens Serum Institute*
- 1:40– 2:00 p.m. **German Experiences with non-O157 STEC**
Dr. Martina Bielaszewska, Institute for Hygiene and the National Consulting Laboratory on HUS, University of Münster
- 2:00 – 2:15 p.m. **Meat Industry Perspective on non-O157 STEC**
*Dr. Randall Huffman, Vice President for Food Safety Programs
American Meat Institute Foundation*
- 2:15 – 2:30 p.m. **Food Industry Perspective on non-O157 STEC**
*Ms. Jenny Scott, Vice President for Food Safety Programs
Grocery Manufacturers/Food Products Association*
- 2:30 – 2:45 p.m. **Consumer Perspective on non-O157 STEC**
*Ms. Nancy Donley, Board President
Safe Tables Our Priority*
-

2:45 – 3:00 p.m.

Next Steps/Practical Limitations

*Dr. Robert Buchanan
Center for Food Safety and Applied Nutrition
Food and Drug Administration*

*Mr. Phil Derfler, Assistant Administrator
Office of Policy, Programs and Employee Development
Food Safety and Inspection Service
U.S. Department of Agriculture*

3:00 – 3:15 p.m.

Panel Discussion/Questions/Public Comments

3:15 – 3:30 p.m.

Closing Remarks

*Dr. David Goldman, Assistant Administrator, Office of Public Health Science
Food Safety and Inspection Service
U.S. Department of Agriculture*

