Wednesday, May 13, 2009

12:00 noon  Registration and Lunch

1:10 pm  Welcome

  JIFSAN – Dr. Jianghong Meng, Interim Director (US)

  Fera (formerly CSL) – Dr. Pete Robertson, Head

Session One: The Global Food Supply

Session Chair: Martin Rose, Fera, formerly, CSL (UK)

1:30  New Approaches to Tracing the Origin of Food
Paul Brereton, The Food and Environment Research Agency (Fera - formerly CSL); TRACE, UK

2:00  Why Do You Need Traceability Systems?
Shaun Kennedy, National Center for Food Protection, University of Minnesota, USA

2:30  Surveillance Networks and the Detection and Investigation of Foodborne Disease Outbreaks – What You See Is What you Get
Robert Tauxe, Center for Disease Control (CDC), USA

3:00  Source Investigations – The Follow-up to Tracebacks from Foodborne Outbreaks
Norman Fogg (for Ingrid Zambrana), Food and Drug Administration, USA

3:30  DISCUSSION

End of Day One
Thursday, May 14, 2009

8:00 am  Sign-in and Continental Breakfast

POSTER SESSION –  9:00 AM TO 5:00 PM

Session Two: Laboratory Tools

Session Chair: Renate Reimschuessel, FDA/Center for Veterinary Medicine (USA)

9:00 am  Determining Geographical Origin of Food Using Stable Isotopes
James Ehleringer, University of Utah; TRACE

9:30  The Use of DART –TOFMS for Characterizing Food
Jana Hajšlová, ICT, CK, TRACE, UK,

10:00  Spectroscopic Fingerprinting Techniques for Verifying Food
Gerry Downey, Teagasc, IE, TRACE, UK

10:30  BREAK

11:00  Overview of Molecular Sub-Typing of Methods for Bacteria Pathogens
Christine Keys, Center for Food Safety and Applied Nutrition (CFSAN), FDA, USA

11:30  DNA Barcoding: Regulatory Application at FDA
Haile Yancy, Center for Veterinary Medicine (CVM), FDA, USA

12:00 pm  Proteomics (Species Identification)
Paul Reece, The Food and Environment Research Agency (Fera - formerly CSL), UK

12:30  LUNCH – Salon A & B

Session Three: Other Traceability and Tracking Tools

Session Chair: Jianghong Meng, JIFSAN, University of Maryland (US)

1:30  Tracking Technologies (e.g., GPS; RFID)
Marc Cohen, University of Maryland, USA

2:00  Models for Predicting Geographical Origin
Grishja van der Veer, Geochem, NL, TRACE, UK
Stefán Torfi Höskuldsson, Maritech, IS, TRACE, UK

Chain Information Management Systems (TraceCore XML)
Stefán Torfi Höskuldsson, Maritech, IS, TRACE, UK

3:00  BREAK
3:30 PulseNet Network  
*Kelley Hise, Center for Disease Control and Prevention (CDC), USA*

4:00 Computer Based Tracking Protocols: Improving Communication Between Databases  
*Amol Deshpande, University of Maryland, USA*

4:30 **DISCUSSION**

*End of Day Two Session*

5:00 **Participant’s Dinner** – Cruise on the Baltimore Harbor, Spirit of Washington

**Friday, May 15, 2009**

8:00 am Sign-in and Continental Breakfast

**Fourth Session: Issues and Future Needs**

*Session Chair: Paul Brereton, Fera, formerly CSL (UK)*

9:00 Drivers for Implementation of Traceability in the Food Sector  
*Kathryn Donnelly, Nofima, NO; TRACE, UK*

9:30 Bulk Material Tracing Needs  
*Charles Hurburgh, Iowa Grain Quality Initiative, Iowa State University, USA*

10:00 Product Tracking Systems for Fresh Produce  
*Sherri McGarry, Center for Food Safety and Applied Nutrition (CFSAN), FDA, USA*

10:30 Traceability Systems for Foods: An Industry Perspective  
*Robert Brackett, Grocery Manufacturers of America, USA*

11:00 Traceability Systems for Foods: A Consumer Perspective  
*Jean Halloran, Consumers Union, USA*

11:30 **DISCUSSION**

12:00 pm **LUNCH – Salon A & B**

*End of Symposium*