### Program Topics Included

**Session One: The Global Food Supply**
- **New Approaches to Tracing the Origin of Food**  
  Paul Brereton, Fera (formerly CSL); TRACE
- **Why Do You Need Traceability Systems?**  
  Shaun Kennedy, University of Minnesota, USA
- **Surveillance Networks and the Detection and Investigation of Foodborne Disease Outbreaks – What You See is What You Get**  
  Robert Tauxe, Center for Disease Control, USA
- **Source Investigations – The Follow-up to Tracebacks from Foodborne Outbreaks**  
  Norman Fog (for Ingrid Zambrana), FDA, USA

**Session Two: Laboratory Tools**
- **Determining Geographical Origin of Food Using Stable Isotopes**  
  James Ehleringer, University of Utah, TRACE
- **The Use of DART – TOFMS for Characterizing Food**  
  Jana Hajšlova, ICT, CK. TRACE
- **Spectroscopic Fingerprinting Techniques for Verifying Food**  
  Gerry Downey, Teagasc, IE, TRACE
- **Overview of Molecular Sub-typing of Methods for Bacteria Pathogens**  
  Christine Keys, CFSAN, FDA, USA
- **DNA Barcoding: Regulatory Applications at FDA**  
  Haile Yancy, CVM, FDA, USA
- **Proteomics (Species Identification)**  
  Paul Reese, Fera (formerly CSL), UK

**Session Three: Other Traceability and Tracking Tools**
- **Tracking Technologies (e.g., GPS; RFID)**  
  Marc Cohen, University of Maryland USA
- **Models for Predicting Geographical Origin**  
  Grishja van der Veer, Geochem, NL, TRACE
  Stefán Torfi Hóskuldsson, Maritech, IS, TRACE
- **Chain Information Management Systems (TraceCore XML)**  
  Stefán Torfi Hóskuldsson, Maritech, IS, TRACE
- **PulseNet Network**  
  Kelley Hise, Center for Disease Control, USA
- **Computer Based Tracking Protocols: Improving Communication Between Databases**  
  Amol Deshpande, University of Maryland, USA

**Session Four: Issues and Future Needs**
- **Drivers for Implementation of Traceability in the Food Sector**  
  Kathryn Donnelly, Nofima, NO; TRACE
- **Bulk Material Tracing Needs**  
  Charles Hurburgh, Iowa State University, USA
- **Product Tracking Systems for Fresh Produce**  
  Sherri McGarry, CFSAN, FDA, USA
- **Traceability Systems for Foods: An Industry Perspective**  
  Robert Brackett, Grocery Manufacturers of America, USA
- **Traceability Systems for Foods: A Consumer Perspective**  
  Jean Halloran, Consumers Union, USA

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PLEASE NOTE: As of April 1, 2009 CSL is merging to form a new agency called The Food and Environment Research Agency (Fera). For more information visit [http://services.csl.gov.uk/fera](http://services.csl.gov.uk/fera)