



SOT FDA Colloquia on Emerging Toxicological Science: Challenges in Food and Ingredient Safety

Colloquium 3: April 14, 2015

Immunotoxicology in Food and Ingredient Safety Assessment: Approaches and Case Studies

Food Safety Colloquia Series

The Society of Toxicology (SOT) and FDA Center for Food Safety and Applied Nutrition (CFSAN) have partnered to provide a colloquia series that presents scientific information that is high-quality, cutting-edge, future-oriented toxicological science to provide a well-grounded foundation to inform the work of FDA employees. These sessions are open to the public to attend in person or via webcast, but these events are not a public forum for discussion of toxicology regulatory issues.

Schedule

7:45 AM–8:15 AM	Badge Pick Up Meeting Desk
8:15 AM–8:25 AM	US FDA Welcome and Overview Susan Mayne , Director, US FDA Center for Food Safety and Applied Nutrition, College Park, MD
8:25 AM–8:30 AM	Welcome from SOT Peter Goering , SOT Vice President, US FDA, Silver Spring, MD
8:30 AM–9:15 AM	Introduction to Immunology and Immunotoxicology Dori Germolec , National Toxicology Program, NIEHS, Research Triangle Park, NC
9:15 AM–10:00 AM	Immunomodulatory Effects of Perfluorinated Compounds in Rodents and Humans Jamie DeWitt , East Carolina University, Greenville, NC
10:00 AM–10:15 AM	Break
10:15 AM–11:00 AM	Toxicology and Food Allergy: Case Study of tBHQ Cheryl Rockwell , Michigan State University, East Lansing, MI
11:00 AM–11:45 AM	Dietary Supplement Modulation of Autoimmune Disease Prakash Nagarkatti , University of South Carolina School of Medicine, Columbia, SC
11:45 AM–12:30 PM	Roundtable Discussion Dori Germolec , Moderator All Speakers

FDA, College Park, Maryland • Live Webcast

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Organizing Committee

James J. Pestka, PhD, Colloquia Series Chair, Michigan State University, East Lansing, MI

Dori Germolec, PhD, Colloquium Chair, NIEHS, Research Triangle Park, NC

Ronald Chanderbhan, PhD, US FDA, CFSAN, College Park, MD

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Catherine Whiteside, PhD, US FDA, CFSAN, College Park, MD

Other 2014–2015 SOT FDA Colloquia

Next Colloquium:

Contemporary Issues in Risk Assessment, June 17, 2015

Previous Colloquia:

Recordings and Materials available at <http://www.toxicology.org/fda>

Complexities in Evaluating Human Clinical and Observational Data for

**Ingredient Safety Assessment: Partially Hydrogenated Oils (PHOs)
As a Case Study, November 7, 2014**

**Application of ADME/PK Studies to Improve Safety Assessments for
Foods and Cosmetics, February 23, 2015**

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