



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

Colloquium 4: June 17, 2015

Contemporary Issues in Risk Assessment

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

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| 8:00 AM–8:15 AM | Badge Pick Up Meeting Desk |
| 8:15 AM–8:25 AM | US FDA Welcome and Overview Suzanne Compton Fitzpatrick , US FDA Center for Food Safety and Applied Nutrition, College Park, MD |
| 8:25 AM–8:30 AM | Welcome from SOT Peter L. Goering , SOT President, FDA, Silver Spring, MD |
| 8:30 AM–9:15 AM | Problem Formulation and Scoping for Human Health Assessments Juleen Lam , University of California San Francisco, San Francisco, CA |
| 9:15 AM–10:00 AM | Identification and Selection of the Evidence Base for Human Health Assessments Kathryn Guyton , International Agency for Research on Cancer Monographs Programme, Lyon, France |
| 10:00 AM–10:15 AM | Break |
| 10:15 AM–11:00 AM | Harmonizing Dose-Response Assessment for Cancer and Non-cancer Endpoints in Human Health Assessments Weihsueh Chiu , Texas A&M University, College Station, TX |
| 11:00 AM–11:45 AM | The Use of the Mechanistic Evidence in Human Health Assessments J. Vincent Cogliano (by webinar), US EPA, Crystal City, VA |
| 11:45 AM–12:30 PM | Roundtable Discussion Ivan Rusyn , Moderator All Speakers |
| 12:45 PM–1:30 PM | Informal Discussion for FDA Employees and Speakers Room 1A-001 (Bring your own lunch) FDA employees are welcome up to the capacity of the room. |

FDA, College Park, Maryland • Live Webcast

Contemporary Issues in Risk Assessment

Organizing Committee

Ivan Rusyn, MD, PhD, Colloquia Series Chair, Texas A&M University, College Station, TX

Suzanne Compton Fitzpatrick, PhD, Colloquium Chair, DABT, US FDA, CFSAN, College Park, MD

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

Bryan Delaney, PhD, DABT, ATS, DuPont Pioneer, Johnston, IA

Kristi Muldoon Jacobs, PhD, US FDA, CFSAN, College Park, MD

Ji-Eun Lee, PhD, DABT, Kellogg, Battle Creek, MI

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

Allen Rudman, PhD, US FDA, Office of Food Additive Safety, CFSAN, College Park, MD

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

Norbert E. Kaminski, PhD, SOT Council Contact, Michigan State University, East Lansing, MI

Other 2014–2015 SOT FDA Colloquia

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**

**Immunotoxicology in Food and Ingredient Safety Assessment:
Approaches and Case Studies, April 14, 2015**

Visit www.toxicology.org to explore other learning opportunities.