



Health
Canada

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- Program -
(updated 5/2/2018 – Subject to change)
Tenth Workshop on Food Allergens Methodologies

May 7-9, 2018
DoubleTree Toronto Downtown Hotel
Toronto, Canada

General Session – Mandarin Ballroom
(Please check Hotel postings for any last minute changes)

Sunday, May 6

7:00 PM Opening Reception
Hong Kong/Singapore Rooms (25th Floor)

Monday, May 7

7:30 – 8:15 AM Registration and Continental Breakfast
Mandarin Ballroom Foyer

8:15– 8:30 AM Welcome
Michael Abbott, Health Canada - Canada
Steve Taylor, FARRP - USA

8:30 – 8:45 AM Official Opening of the Workshop
Jim Daskalopoulos, Director Health Products and Food Laboratories,
Health Canada - Canada

Session #1: **Consumer Impacts of Food Allergies**
Session Chair: Michael Abbott, Health Canada and Steve Taylor, FARRP

8:45 – 9:10 AM *Food Allergen Labeling – A Life Line for Consumers with Food Allergy*
Beatrice Povolo, Food Allergy Canada

9:10 – 9:40 AM *What is the Cost to Allergic Consumers and Their Families?*
Ruchi Gupta, Northwestern University - USA

9:40 – 10:10 AM *When All Food Reactions Matter: AlleREACT an online-based tool to improve our understanding on how allergic reactions to foods occur in the community.*
Audrey Dunn Galvin, University College Cork - Ireland

10:10 – 10:30 AM Coffee Break
Mandarin Ballroom Foyer

Session #1 (continued)

- 10:30 – 11:00 AM *The Dutch Experience*
Ben Remington, TNO, - Netherlands
- 11:00 – 11:30 AM *The Canadian Experience*
Moshe Ben-Shoshan, Montreal Children's Hospital - Canada
- 11:30 – Noon *Regulatory Risk Assessment: UK/EU Perspective*
Chun-Han Chan, Food Standards Agency - U.K.
- Noon – 12:30 PM Discussion – Session 1 Speakers
- 12:30 – 1:30 PM Lunch
(Ottawa Room)

Session #2: iFAAM (European Commission Project) Session **Session Chairs: Steve Taylor and Clare Mills**

- 1:30 – 2:00 PM *Development of Complementary Mass Spectrometry Methods for Screening Allergens in Food in iFAAM*
Kathrin Lauter, University of Natural Resources & Life Sciences - Austria
- 2:00 – 2:30 PM *Calibrants and Reporting Units - iFAAM Approaches to Getting Usable Test Results in Allergen Analysis*
Clare Mills, University of Manchester, U.K.

Session #3: Analytical Update Session **Session Chairs: Samuel Godefroy, University of Laval and Melanie Downs, FARRP**

- 2:30 – 3:00 PM *AOAC Expert Review Panel on Food Allergen Mass Spectrometry Methods*
Melanie Downs, University of Nebraska Lincoln FARRP - USA
- 3:00 – 3:30 PM *AOAC SMPRs on ELISA Methods*
Samuel Godefroy, University of Laval - Canada
- 3:30 – 4:00 PM *AOAC ISPAM Initiative to Develop ELISA Methods for the Quantitative Analysis of Gluten in Oats*
Joe Boison, Retired CFIA, Consultant - Canada
- 4:00 – 4:30 PM Discussion - Sessions #2 and #3 Speakers
- 4:30 – 5:30 PM **Poster Session with Refreshments**
(Mandarin Ballroom Foyer)
- 6:30 PM **Optional Monday Night Group Dinner**
Elm Tree Restaurant
(Cost not included in Registration-Pre-registration required)

Tuesday, May 8

8:00 – 9:00 AM

Continental Breakfast
(Mandarin Ballroom Foyer)

Session #4:

Updates on Mass Spectrometric Approaches for Allergen Analysis
Session Chair: Terry Koerner, Health Canada and Phil Johnson, FARRP

9:00 – 9:30 AM

Peptide Target Selection for Allergen Detection by Mass Spectrometry
Phil Johnson, Thermo Fisher (University of Nebraska Lincoln, FARRP) - USA

9:30 – 10:00 AM

Multi-Allergen Screening and Gluten Quantitation using LC-MS/MS
Rolf Kern, Sciex - USA

10:00 – 10:30 AM

Coffee Break
Mandarin Ballroom Foyer

Session #5

Updates on ELISA Approaches for Allergen Analysis
Session Co-Chair: Phil Johnson and Joe Baumert, FARRP

10:30 – 11:00 AM

A New Kit for the Measurement of Processed Soy, Including Soy Milk, in Food and Beverage Samples
Tony Treloar, Elisa Systems Pty Ltd.

11:00 – 11:30 AM

Food Allergen Analysis in Highly Processed Foods using Human- and Eco-friendly Extraction Solution with ELISA Kit
Masayoshi Tomiki, Morinaga Institute of Biological Science - Japan

11:30 – 12:00 PM

From Selection to Detection: Monoclonal Antibody-Based Food Allergen Assays
Jason Robotham, BioFront Technologies - USA

12:00 – 1:00 PM

Lunch
(Ottawa Room)

Session #5 (continued)

1:00 – 1:30 PM

Allergenic Differences of Nuts Due to Roasting
Matthew Lawless, Romer Laboratories - USA

1:30 – 2:00 PM

Veratox for Sesame
Pauline Titchener, Neogen - UK

2:00 – 2:30 PM

Coffee Break
Mandarin Ballroom Foyer

Session #5 (continued)

- 2:30 – 3:00 PM *New Developments in Gluten Analysis*
Thomas Weiss, R-Biopharm AG
- 3:00 – 3:30 PM *Bovine Milk Detection Solutions for the Food and Beverage Industry*
Gabriela Lopez Velasco, 3M - USA
- 4:00 – 6:00 PM **Product Demonstration and Reception**
(Mandarin Ballroom Foyer and Ballroom)

Wednesday, May 9 (Food Industry Day w/Product Demo and Reception on 5/8/17)

- 7:30 – 8:30 AM Continental Breakfast
(Mandarin Ballroom Foyer)

Session #6 Food Allergen Risk Assessment
Session Chair: Steve Taylor, FARRP and Joe Baumert, FARRP

- 8:30 – 9:00 AM *An Update on Thresholds and Reference Doses*
Ben Remington, TNO, Netherlands

- 9:00 – 9:30 AM *Validating Thresholds – Single-Dose Studies*
Steve Taylor, FARRP, USA

- 9:30 – 10:00 AM *Quantitative Risk Assessment*
Joe Baumert, FARRP USA

- 10:00 – 10:30 AM Coffee Break
Mandarin Ballroom Foyer

Session #6 (continued)

- 10:30 – 11:00 AM *Clinical Eliciting Doses and Severity*
Rene Crevel, Rene Crevel Consulting - UK and ILSI-Europe - Belgium

- 11:00 – 11:30 PM *Reference Methods for Determining the Total Milk and Egg Protein Content:
Could Mass Spectrometry Provide a Solution?*
Maria-José Martínez-Esteso, European Commission, Joint Research Centre,
JRC-Geel - Belgium

- 11:30 – 12:00 PM Discussion - Session #6 Speakers

- 12:00 – 1:00 PM Lunch
(Ottawa Room)

Session #7

The Regulatory Perspective

Session Co-Chairs: Terry Koerner, Health Canada and Steve Taylor, FARRP

1:00 – 1:30 PM

Regulatory Risk Assessment – Canadian Perspective

Michael Abbott, Health Canada - Canada

1:30 – 2:00 PM

The Regulatory Perspective: Regulatory Risk Assessment - U.S. Perspective

Stefano Luccioli, CFSAN/FDA - USA

2:00 – 2:30 PM

Coffee Break

Mandarin Ballroom Foyer

Session #7 (continued)

2:30 – 3:00 PM

Enforcement and Application of the Canadian Food Allergen Labeling Regulations

Katarina Smolkova, CFIA - Canada

3:00 – 3:30 PM

Regulatory Inspections for Allergens – US Perspective

Jenny Scott, CFSAN/FDA - USA

3:30 – 4:00 PM

Panel Discussion – Session #7

4:00 – 4:15 PM

Conference Wrap-Up