

September 18, 2009

**ILSI Health and Environmental Sciences Institute  
Protein Allergenicity Technical Committee**

**November 16-17, 2009, Paris Workshop on  
Evaluating Biological Variation in Non-Transgenic Crops**

**Radisson Ambassador Paris Opera  
16, boulevard Haussmann, 75009 Paris  
FR – 75009 Paris, France**

**FINAL DRAFT PROGRAM**

**Monday, November 16, 2009** (Vendôme)

- 9:00            ***Welcome and introduction***  
Gregory Ladics, PhD, DABT (DuPont, USA)
- 9:10            ***Gene expression profiling: examples in potato and maize***  
Jeroen P. van Dijk, PhD (Wageningen University and Research Centre, The Netherlands)
- 9:45            ***Plant natural variability: a point to consider in the safety assessment process***  
Rita Batista, PhD (National Institute of Health, Portugal)
- 10:20           ***Quantitative characterization of plant proteome dynamics***  
Dr. Sacha Baginsky (Institute of Plant Sciences, Switzerland)
- 10:55           ***BREAK*** (Galerie)
- 11:30           ***Evaluating natural variability of soybean proteins by proteomic tools***  
Dr. Savithiry S. Natarajan (US Department of Agriculture)
- 12:05           ***2D-PAGE analysis of rice proteins from different cultivars***  
Reiko Teshima, PhD (National Institute of Health Sciences, Japan)
- 12:20           ***LUNCH*** (Mogador / Garnier)
- 13:30           ***Relative and absolute quantitation of ten allergens from twenty commercial soybean accessions using tandem mass spectrometry***  
Jay Thelen, PhD (University of Missouri-Columbia, USA)
- 14:05           ***Proteomic analysis of allergens***  
Dr. Ana Sancho (Institute of Food Research, United Kingdom)
- 14:40           ***Investigation of endogenous food allergens in soybean - a proteomic approach by 2-dimensional gel electrophoresis analyses***  
David Rouquié, PhD (Bayer CropScience)
- 15:15           ***BREAK*** (Galerie)

September 18, 2009

- 15:45      ***The use of metabolomics for evaluating biological variation in non-transgenic crops***  
John A. Ryals, PhD (Metabolon, Inc.)
- 16:20      ***Metabolome variability in crop plant species – when, where, how much, and so what?***  
Professor Howard Davies (Scottish Crop Research Institute, Scotland)
- 16:55      ***Assessing natural variability in crop composition***  
William P. Ridley, PhD (Monsanto Company, USA)
- 17:30      ***Closing remarks; Day One adjournment***  
Gregory Ladics, PhD (DuPont, USA)
- 18:30      ***Reception*** (Galerie, 6:30 pm – 8:30 pm)

**Tuesday, November 17, 2009** (Vendôme)

- 9:00      ***Opening remarks, Day Two***  
Gregory Ladics, PhD (DuPont, USA)
- 9:10      ***Can –omics inform a food safety assessment?***  
Professor Bruce M. Chassy (University of Illinois at Urbana-Champaign, USA)
- 9:45      ***Roundtable discussion***
- 10:45      ***BREAK*** (Galerie)
- 11:15      ***Roundtable discussion, continued***
- 12:30      ***Closing remarks; workshop adjournment***