

Workshop on allergenicity assessment of GM Plants

17 June 2015 | Brussels, Belgium

Programme

Overall chair

Martinus Løvik, *Norwegian University of Science and Technology, NO*

8:30-9:00 Registration participants

9:00-12:00 SESSION 1: INTRODUCTORY PLENARY SESSION GALILEO ROOM: 8TH FLOOR

9:00-9:30 **Welcome and purpose of the meeting**
Elisabeth Waigmann, *European Food Safety Authority*

9:30-9:50 **Non-IgE-mediated immune adverse reactions to foods**
Philippe Eigenmann, *University Hospitals of Geneva, CH*

9:50-10:15 Discussion

10:15-10:35 COFFEE BREAK FOYER AREA OUTSIDE PLENARY ROOM

10:35-10:55 ***In vitro* protein digestibility tests for allergenicity risk assessment**
Clare Mills, *University of Manchester, UK*

10:55-11:15 Discussion

11:15-11:35 **Endogenous allergenicity**
Jean-Michel Wal, *Institut National de la Recherche Agronomique (INRA), FR*

11:35-12:00 Discussion

12:00-12:50 LUNCH LE MAGELLAN RESTAURANT: 1ST FLOOR

12:50-15:00 SESSION 2: BREAK-OUT GROUPS (BOG)

BOG 1 NON-IgE-MEDIATED IMMUNE ADVERSE REACTIONS TO FOODS VASCO DE GAMA ROOM (1ST FLOOR)

	Chair	Henk van Loveren <i>National Institute for Public Health & the Environment (RIVM), NL</i>
	Rapporteur	Philippe Eigenmann <i>University Hospitals of Geneva, CH</i>
12:50-13:05	Toxic gluten peptides Frits Koning , <i>Leiden University Medical Centre, NL</i>	
13:05-13:20	Bioinformatics tools to evaluate potential risks of celiac disease from novel proteins Richard Goodman , <i>University of Nebraska-Lincoln, USA</i>	
13:20-13:35	Oat, is it safe for patients with celiac disease? Knut Lundin , <i>Oslo University Hospital, NO</i>	
13:35-13:45	Celiac disease – the patient perspective Kathryn Miller , <i>Coeliac UK, UK</i>	
13:45-13:55	Non-IgE mediated food allergy risk context for novel protein safety; CropLife International and EuropaBio view Scott McClain , <i>Syngenta, USA</i>	
13:55-15:00	Discussion	

BOG 2 IN VITRO DIGESTIBILITY TESTS FOR ALLERGENICITY ASSESSMENTS COLOMB ROOM (1ST FLOOR)

	Chair	Clare Mills <i>University of Manchester, UK</i>
	Rapporteur	Javier Moreno <i>Instituto de Investigación en Ciencias de la Alimentación (CSIC-UAM), ES</i>
12:50-13:10	A standardised static <i>in vitro</i> digestion method suitable for food; an international consensus (Infogest project) Didier Dupont , <i>Institut National de la Recherche Agronomique (INRA), FR</i>	
13:10-13:30	<i>In vitro</i> digestibility: evaluation of protocols using pairs of homologous proteins with very different allergenicity (ILSI-HESI) Ronald van Ree , <i>University of Amsterdam, NL</i>	
13:30-13:50	Allergenicity risk assessment of novel proteins in food: Case study and future improvements Kitty Verhoeckx , <i>TNO, NL</i>	
13:50-15:00	Discussion	

BOG 3 **ENDOGENOUS ALLERGENICITY**
MARCO POLO ROOM (GROUND FLOOR)

Chair

Jean-Michel Wal
*Institut National de la
Recherche Agronomique
(INRA), Paris, FR*

Rapporteur

Michelle Epstein
*Medical University of Vienna,
AT*

12:50-13:10 **Food Allergy in Europe**

André Knulst, *University Medical Center Utrecht, NL*

13:10-13:30

Emerging allergens: identification of "new" allergenic crops and allergen molecules of public health importance

Karin Hoffmann-Sommergruber, *Medical University of Vienna, AT*

13:30-13:50

Measurement of endogenous allergens in genetically modified soybeans

Jason Ward, *Monsanto, USA*

13:50-15:00

Discussion

15:00-15:20

COFFEE BREAK

FOYER AREA OUTSIDE PLENARY ROOM (8TH FLOOR)

15:20-17:00

SESSION 3: FINAL PLENARY SESSION
GALILEO ROOM (8TH FLOOR)

15:20-15:35

Report back from Break-out Group 1

Henk van Loveren *National
Institute for Public Health &
the Environment (RIVM), NL*

Philippe Eigenmann
*University Hospitals of
Geneva, CH*

15:35-15:50

Discussion

15:50-16:05

Report back from Break-out Group 2

Clare Mills
*University of Manchester,
UK*

Javier Moreno
*Instituto de Investigación en
Ciencias de la Alimentación
(CSIC-UAM), ES*

16:05-16:20

Discussion

16:20-16:35

Report back from Break-out Group 3

Jean-Michel Wal
*Institut National de la
Recherche Agronomique
(INRA), FR*

Michelle Epstein
*Medical University of Vienna,
AT*

16:35-16:50

Discussion

16:50-17:00

Take-home messages

Martinus Løvik, *Norwegian University of Science and Technology, NO*