

## WORKSHOP BACKGROUND

We still don't have easy to use and acceptable risk assessment methods in Europe. Latest the opinion from the EFSA NDA panel did not point to a solution for this lack. The iFAAM project has the goal to develop risk assessment methods in food allergy. We are working on a simple user friendly Tier 1 risk assessment and a Tier 2 risk assessment using probabilistic methods. Within tier 1 risk assessment the exposure will be determined based on:

- Consumption level (based on consumption task) – point estimate
- Contamination level (based on scenarios developed in contamination task) – point estimate

Tier 1 will have a significant degree of conservatism build into it. The risk assessment will be based on a comparison with the reference doses derived from the MED task.

The Tier 2 risk assessment will also be an output of the risk assessment task. It will be based on a classical deterministic approach. This will be a sophisticated model taking into account variability and uncertainty inputs, resulting in a quantitative risk estimate. The basis will be the probabilistic model already developed within TNO and this model will be improved taking into account the results of the MED task, consumption task, contamination task and improvements in statistical methodology.

The goal of the Tier 1 risk assessment task is to develop a tool which can be readily applied by SMEs, which generally do not have the technological expertise for such sophisticated approaches or the resources for external use of consultancy services.

## EXPECTED OUTCOME

The goal of this workshop is to identify whether the tiered risk assessment approaches to be presented and discussed cover the needs of the relevant stakeholder groups. The input from the stakeholder groups will be taken into account when finalising the tiered risk assessment approach.

## ORGANISING COMMITTEE

Ms Astrid Kruizinga, TNO (NL) - *Chair*

Dr Geert Houben, TNO (NL) - *Co-Chair*

Prof. Joseph Baumert, University of Nebraska (US)

Dr Amélie Crépet, French Agency for Food, Environmental & Occupational Health Safety - ANSES (FR)

Dr René Crevel, Unilever (UK)

Mr Roland Faludi, ILSI Europe (BE)

Dr Charlotte Madsen, Technical University of Denmark (DK)

Ms Sabine Schnadt, German Allergy and Asthma Association - DAAB (DE)

Prof. Stephen L. Taylor, University of Nebraska (US)

Dr Paul Turner, Imperial College London Healthcare NHS Trust (UK)

## VENUE AND ACCOMMODATION

The event will take place in Brussels, Belgium. The exact venue and more information will be communicated closer to the date.

A number of standard rooms will be pre-booked at a special rate.

## FOR FURTHER INFORMATION

### About the workshop

Mr Roland Faludi  
Scientific Project Manager  
ILSI Europe  
✉ rfaludi@ilsieurope.be

### About the registration, venue and accommodation

Ms Ruth Marquet  
Conference & Membership Manager  
ILSI Europe  
✉ rmarquet@ilsieurope.be

### About iFAAM

iFAAM Office  
Manchester Institute of Biotechnology  
131 Princess Street  
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### Website

This project has received funding from the European Union's Seventh Framework Programme for research, technological development and demonstration under grant agreement no 312147.



# WORKSHOP TIERED RISK ASSESSMENT APPROACHES IN FOOD ALLERGY

2 March 2015, Brussels, Belgium

Organised by iFAAM WP5

## DRAFT PROGRAMME

# TIERED RISK ASSESSMENT APPROACHES IN FOOD ALLERGY

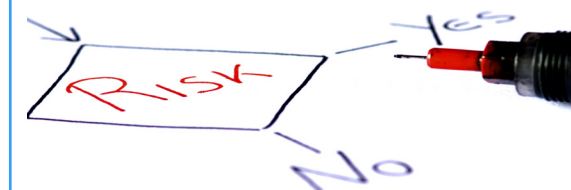
Overall Chair: Charlotte Madsen

Overall Co-chair: Geert Houben

Overall Rapporteur: Astrid Kruizinga

## ABOUT iFAAM

Integrated approaches to food allergen and allergy management (iFAAM) is a four years research project funded under the 7th Framework Programme. The iFAAM consortium consists of 38 Partner Organisations, coordinated by the Manchester University. The overall objective of iFAAM is to develop evidence-based approaches and tools for the management of allergens in food and integrating knowledge derived from their application into food allergy management plans and dietary advice by health care practitioners. Within iFAAM a clinically validated tiered risk assessment approach for food allergens is developed. For more detailed information on the project, please visit the iFAAM website, or refer to the enclosed documents.



09:00 Introduction to the iFAAM project

Clare Mills

### Session 1: Background to Tiered Risk Assessment Approach

Chair: Charlotte Madsen and Geert Houben

Rapporteur: Astrid Kruizinga and René Crevel

09:10 Why are we here?

Charlotte Madsen

09:15 Evolution of Risk Assessment in Food Allergen Management

René Crevel

09:35 Scientific Background of VITAL

Joseph Baumert

### Session 2: Tiered Risk Assessment

Chair: Charlotte Madsen

Rapporteur: Astrid Kruizinga and René Crevel

10:00 Tier 1 Risk Assessment

Marty Blom

10:40 Coffee Break

11:10 Probabilistic Risk Assessment for Food Allergy: an Overview

Amélie Crépet

11:50 Probabilistic Risk Assessment for Food Allergy: Improvement and Prospective in the iFAAM Project

Sophie Birot

12:10 Discussion

12:30 Lunch

## Parallel Sessions 3

### Group 1: Stakeholder Group: Industry Risk Assessors

Chair: René Crevel

Rapporteur: Joseph Baumert

14:00 Introduction and Goals of the Subgroup by Chair

René Crevel

14:15 Discussion Using Questions Focussing on the Science and Applicability in Practice

### Group 2: Stakeholder Group: Health Care Professionals/Patient Groups

Chair: Paul Turner

Rapporteur: Sabine Schnadt

14:00 Introduction and Goals of the Subgroup by Chair

Paul Turner

14:15 Discussion Using Questions Focussing on the Translation of the Risk Assessment Approach to Patients: What is Needed

### Group 3: Stakeholder Group: Public Risk Assessors/Regulators

Chair: Chun-Han Chan and Charlotte Madsen

Rapporteur: TBD

14:00 Introduction and Goals of the Subgroup by Chair

14:15 Discussion Using Questions Focussing on the Science and Applicability in Practice

15:30 Coffee Break

### Session 4: Feedback from the Groups and Overall Discussion

Chair: Charlotte Madsen

Rapporteur: Astrid Kruizinga and René Crével

16:00 Report Back - Group 1

Joseph Baumert

16:10 Report Back - Group 2

Sabine Schnadt

16:20 Report Back - Group 3

TBD

16:30 Discussion and Conclusions

17:15 Closing Remarks

Clare Mills