

REGISTRATION

Attendance is free but is subject to registration which includes:

- Admission to the seminar
- Coffee, refreshments and light lunch
- For people attending the EFSA conference, a free shuttle service is foreseen after the seminar.

[Register here](#)

The event will be held at:
Aule delle Scienze
Parco Area delle Scienze,
IT- 43124 Parma



DIRECTIONS

By car:

It is a 10-minute drive from the train station and there are parking slots available outside the aula.

By public transportation:

From the train station or the city center: take the bus 7, 14 or 21 and alight at the first stop after the main campus entrance.

ABOUT THE UNIVERSITY OF PARMA

For a thousand years, one of the secrets of the vitality of the University of Parma has been its ability to continuously renew itself. The results of this investment can be seen today in every university building, through its connections with the business world, in the technological facilities and in the excellence of the research carried out here.

ABOUT ILSI EUROPE

Founded in 1986, ILSI Europe fosters collaboration among the best scientists from industry, academia and the public sector to provide evidence-based scientific solutions and to pave the way forward in nutrition, food safety, consumer trust and sustainability.



SCHOOL OF ADVANCED
STUDIES ON
FOOD AND NUTRITION

FOR FURTHER INFORMATION ON ILSI EUROPE

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SCHOOL OF ADVANCED
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Seminar on Process-Related Compounds and Natural Toxins

ILSI Europe's Seminar at the University of Parma

18th September 2018, Parma, Italy



Organised by the ILSI Europe
Process-Related Compounds and Natural Toxins Task Force

BACKGROUND OF THE SEMINAR

As consumers are often exposed to naturally occurring contaminants and process-related compounds in their diets, it is crucial to investigate how these compounds are formed in order to improve how we detect and measure them and to assess their safety.

This seminar, organised by the ILSI Europe Process-Related Compounds Task Force (PRC TF) will tackle subjects relating to such substances, particularly focusing on assessing their impact on human health.

OBJECTIVES OF THE SEMINAR

- To present scientific topics related to process-related compounds which includes toxins, hydrocarbon, mineral oils among others;
- To identify topics of research with a wide audience of stakeholders;
- To strengthen interaction between young researchers from the University of Parma and ILSI Europe.



PROGRAMME

10:00	Welcome from Parma University	Dr Daniele Del Rio University of Parma
10:10	Presentation: Who is ILSI Europe?	Mr Elias Rito ILSI Europe
10:20	Introduction to ILSI Europe's Process-Related Compounds and Natural Toxins (PRC) Task Force and Upcoming Projects	Ms Sue O'Hagan PepsiCo
11:00	Young researchers presentation	Dr Michele Suman Barilla G&R Fratelli
	Risk and benefits of plant foods: boxing around a cup of coffee	Dr Luca Dellafiora and Dr Pedro Mena University of Parma
11:30	Round table discussion	
12:00	Closure	



ILSI Europe
International Life Sciences Institute

WORKSHOP

**Mineral Oil Risk Assessment:
Knowledge Gaps and Roadmap**

6th – 7th February 2019 – Brussels, Belgium



OBJECTIVES

This activity aims to bring together tripartite stakeholders across sectors – food, packaging, cosmetics and lubricants – to examine the current approaches used to establish the safety of mineral oil hydrocarbons. This will include identification of the data gaps on sources of exposure (both dietary and non-dietary) current analytical methodologies, approaches to risk assessment and potential mitigation risk management measures.

ACTIVITY

There is consensus between multi-sector stakeholders for a need to address knowledge/data gaps on mineral oils. This activity will bring tripartite stakeholders together to share knowledge and define how best to address the knowledge gaps and uncertainties in the risk assessment of mineral oils, particularly those which are of health concern.



ILSI Europe
International Life Sciences Institute

ILSI EUROPE REPORT SERIES

**Practical Guidance for Industry on
the Use of Food Processing and
Detoxification Treatments on Mycotoxin
Contamination**



Mycotoxins are toxic, secondary metabolites produced by fungi that significantly affect the quality, safety and yield of important crops used worldwide for food and feed. The final goal was to minimise food and feed losses while maximising the safe use of crops. A follow-up activity from the publication on 'Impact of Food Processing on Mycotoxin Contamination' (Karlovsky *et al.*, 2016) aims to provide practical guidance for industry in order to mitigate mycotoxin in foods is now being set up.



RECENT TASK FORCE PUBLICATIONS

P. Karlovsky, M. Suman, F. Berthiller, J. De Meester, G. Eisenbrand, I. Perrin, I. P. Oswald, G. Speijers, A. Chiadini, T. Recker and P. Dussort. *Impact of Food Processing and Detoxification Treatments on Mycotoxin Contamination*. *Mycotoxin Research* 2016;32(4):179-205.

S.M. Barlow, A.R. Boobis, J. Bridges, A. Cockburn, W. Dekant, P. Hepburn, G.F. Houben, J. König, M.J. Nauta, J. Schuermans and D. Bánáti. *The Role of Hazard- and Risk- Based Approaches in Ensuring Food Safety*. *Trends in Food Science and Technology* 2015;46 (Part A):176-188.