

On behalf of the Organizing Committee, we are glad to invite you to participate in the 3rd **International Conference on Food Contaminants: challenges on risk assessment (ICFC 2019)** that will be held in Aveiro (Portugal) on the 26th and 27th September, 2019.

Following the 1st and the 2nd editions of the successful International Conference on Food Contaminants conference, the Food and Nutrition Department of the National Institute of Health Dr. Ricardo Jorge (INSA) is now organizing the ICFC2019, in a close collaboration with the Centre for Environmental and Marine Studies (CESAM).

This multidisciplinary congress provides a forum for both internationally established and young researchers to exchange advanced knowledge on Food Contaminants and Human Health. Several sessions will cover developments and **new challenges in risk assessment**.

The Scientific and Organizing Committees are looking forward to meeting you in Aveiro!

Important deadlines:

Abstract Submission: 16th June, 2019

Acceptance notification : 15th July, 2019

Early bird registration until: 31th July, 2019

Late registration after: 24th September, 2019

Registration fees:

Includes attendance of all conference sessions, morning/afternoon coffee-breaks, lunches, book of abstracts.

	Early	Regular	Late
Student	100 €	150 €	200 €
Regular	220 €	270 €	300 €
Conference Dinner	50 €		

Organizers



Honour Committee

Fernando de Almeida, Chairman of the Executive Board National Institute of Health Doutor Ricardo Jorge (INSA), Portugal

Scientific Committee

- Ana Lillebo, CESAM, University of Aveiro (UA), Portugal
- Artur Alves, CESAM, University of Aveiro (UA), Portugal
- Cristina Abreu Santos, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal
- Elsa Reis Vasco, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal
- Géraldine Boué, Institut National de la Recherche Agronomique (INRA), France
- Hans Verhagen, European Food Safety Authority (EFSA), Italy
- Isabel Castanheira, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal
- Jeanne-Marie Membré, Institut National de la Recherche Agronomique (INRA), France
- Luis Abrunhosa, University of Minho, Portugal
- Marike Kolossa, German Environment Agency (UBA), Germany
- Marthe De Boevre, University of Ghent, Belgium
- Paula Alvito, National Institute of Health Doutor Ricardo Jorge (INSA), and CESAM/UA, Aveiro, Portugal
- Ricardo Assunção, National Institute of Health Doutor Ricardo Jorge (INSA), and CESAM/UA, Aveiro, Portugal
- Sara Pires, Technical University of Denmark (DTU), Denmark
- Susana Loureiro, CESAM, University of Aveiro, Portugal



26-27 SEPTEMBER
AVEIRO, PORTUGAL



<https://icfc2019portugal.com>

3rd International Conference on Food Contaminants: challenges in risk assessment

ICFC 2019

Thursday 26 September 2019

9:00	Registration and Open session
	Session 1 – Challenges in risk assessment in foods: new perspectives
9:30	Challenges on risk-benefit and risk assessment for food safety (Hans Verhaghen, EFSA, Italy)
10:00	Challenges of risk assessment in food safety in Portugal (Isabel Castanheira, INSA, Portugal)
10:30	Development of new indicators of exposure for risk assessment (Céline Brochot, INERIS, France)
11:00	Coffee break & poster session
11:30	Emerging technologies, emerging risks: Challenges for future risk communications (Rui Gaspar, UCP, Portugal)
12:00	Free oral communications (4x15 min)
13:00	Lunch & poster session
	Session 2 – Human exposure to chemical food contaminants
14:30	New data on human biomonitoring in Europe, HMB4EU (Marieke Kolossa, Germany)
15:00	Mycotoxin exposure in a developing world (Marthe De Boevre, Ghent University, Belgium)
15:30	Challenges in mixtures of food contaminants in Europe (Jacob van Klaveren, RIVM, Bilthoven, The Netherlands)
16:00	Coffee break & poster session
16:30	Analytical advances in mycotoxin biomarker analysis (Franz Berthiller, University of Natural Resources and Life Sciences Vienna, Austria)
17:00	The use of the exposome and biomarkers/adverse outcome pathways for integrated health risk assessment (Denis Sarigiannis, Aristotle University of Thessaloniki, Greece)
17:30	Free oral communications (2x15 min)
19:30	Social Event

Thursday 27 September 2019

	Session 3 – Other agents (microbiological and nutritional) affecting risks
9:00	Estimating the burden of foodborne diseases at National level (Sara Pires, DTU, Copenhagen, Denmark)
9:30	Sperm quality is dangerously low worldwide: is there and environmental/food factor? (Marco Alves, Instituto de Ciências Biomédicas Abel Salazar, Porto, Portugal).
10:00	Integration of omics into microbiological risk assessment (Jeanne-Marie Membré, INRA, Nantes, France)
10:30	Coffee break & poster session
11:00	Marine bivalves produced in aquaculture: a nutritious food source or a potential public health risk? (Rui Rocha, UA, Aveiro, Portugal)
11:30	Relationship between food and prevention of neurodegenerative diseases (Cláudia Nunes, CEDOC, Universidade Nova de Lisboa, Lisboa, Portugal)
12:00	Free oral communications (2x15 min)
12:30	Lunch & poster session
	Session 4 – Risk-benefit assessment in foods in Europe
14:30	Risk-Benefit assessment methods (Jeljer Hoekstra, RIVM, the Netherlands)
15:00	Building capacity in risk-benefit assessment of foods: lessons learned from the RB4EU Project (Géraldine Boué, INRA, Nantes, France)
15:30	Risk-benefit assessment of cereal-based foods consumed by children – a case study under RB4EU project (Ricardo Assunção, INSA, Lisboa, Portugal)
16:00	Coffee break & poster session
16:30	Food substitution in Risk Benefit assessment – why and how (Lea Jakobsen, DTU, Denmark)
17:00	Free oral communications (2x15 min)
17:30	Conclusions and Poster Award
18:00	ICFC2021 and Close session

Conference speakers

Hans Verhaghen, European Food Safety Authority (EFSA), Italy

Isabel Castanheira, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal

Céline Brochot, French National Institute for Industrial Environment and Risks (INERIS), France

Rui Gaspar, Catholic University of Portugal, Lisboa, Portugal

Marieke Kolossa, German Environment Agency (UBA), Germany

Marthe De Boevre, University of Ghent, Belgium

Jacob van Klaveren, National Institute for Public Health and the Environment (RIVM), The Netherlands

Franz Berthiller, University of Natural Resources and Life Sciences, Austria

Denis Sarigiannis, Aristotle University of Thessaloniki (AUTH), Greece

Sara Pires, Danish Technicak University (DTU), Denmark

Marco Alves, Instituto Ciências Biomédicas Abel Salazar (ICBAS), Portugal

Jeanne-Marie Membré, Institut National de la Recherche Agronomique (INRA), France

Rui Rocha, University of Aveiro (UA), Portugal

Cláudia Nunes, Instituto de Tecnologia Química e Biológica (CEDOC, Universidade Nova de Lisboa), Portugal

Jeljer Hoekstra, National Institute for Public Health and the Environment (RIVM), The Netherlands

Géraldine Boué, Institut National de la Recherche Agronomique (INRA), France

Ricardo Assunção, National Institute of Health Doutor Ricardo Jorge, and CESAM/UA, Aveiro, Portugal

Lea Jakobsen, Danish Technicak University (DTU), Denmark