

25.09.2025 – Day 1

8.00h - 9.00h		Registration and Welcome
9.00h - 12.15h	Session 1	Emerging Contaminants and Planetary Health: a call for integrated action
9.00h - 9.30h	Opening Remarks	<p>"The Intersection of Food Safety and Planetary Health"</p> <p><i>Conference Chair & Honorary Committee</i></p> <p>Fernando de Almeida, Chairman of the Executive Board, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal; Honorary President ICFC conferences</p> <p>Amadeu Soares, Director of the Centre for Environmental and Marine Studies (CESAM), University of Aveiro, Portugal</p> <p>Micaela Freitas, Regional Secretary, Madeira Regional Secretariat of Health and Civil Protection (SRS), Madeira, Portugal</p>
		Chairs: Cristina Abreu dos Santos and Paula Alvito
9.30h - 10.00h	Keylecture	<p>One Planet... many contaminants! How can a One Health approach help address these complex challenges?.</p> <p><i>Carlos Neves, EFSA, Italy.</i></p>
10.00h - 11.15h	Round Table	<p>"The Role of Multilateral Policies in Food Contaminant Mitigation and Planetary Health"</p> <p><i>(Interactive Debate)</i></p> <p>Amadeu Soares, Director, Centre for Environmental and Marine Studies (CESAM), University of Aveiro, Portugal</p> <p>Carlos das Neves, Chief Scientist, European Food Safety Authority (EFSA), Italy</p> <p>Paula Garcia, Deputy Director-General, General Directorate for Food and Veterinary (DGAV), Portugal</p> <p>Sara Tavares, Deputy Head of Unit F5, Directorate General for Health and Food Safety (DG Sante), European Commission, Irland</p>
11.15h - 11.45h	COFFEE BREAK & POSTER VIEWING AND NETWORKING	
11.45h - 12.15h	Lecture 1	<p>"Unraveling the Microplastics: From Ubiquity to Human Health Impacts"</p> <p><i>Rosa Gouveia, University of Madeira, Portugal</i></p>
12.15h - 13.30h	LUNCH & POSTER VIEWING AND NETWORKING	

13.30h - 17.30h	Session 2	Impact of Chemical and Biological Contaminants on Health
		<i>Chairs: Marthe De Boevre and Carlos Oliveira</i>
13.30h - 14.00h	Lecture 2	"Investigation of the human mycobiome through large-scale population cohorts and poly-omic designs" <i>Martha de Boevre, Ghent University, Belgium</i>
14.15h - 14.30h	Oral Communication 1	Children's exposure to mycotoxins and risk characterization using urinary biomarkers in São Paulo, Brazil <i>Sher Ali, FZEA/USP, Brazil</i>
14.30h - 14.45h	Oral Communication 2	Nixtamalization of maize to reduce mycotoxin exposure: a human biomonitoring intervention study in Soweto, South Africa <i>Elias Maris, Ghent University, Belgium</i>
14.45h - 15.00h	Oral Communication 3	Monitoring and risk assessment of environmental pollutants in edible seaweeds <i>Cristina Soares, REQUIMTE/LAQV, ISEP, Portugal</i>
15.00h - 15.15h	Oral Communication 4	Elemental Composition of Cultivated Red Seaweed <i>Gracilaria gracilis</i> and Green Seaweed <i>Codium</i> sp.: Risks and Benefits <i>Carlos Cardoso, IPMA, Portugal</i>
15.15h - 15.30h		Q&A
15.30h - 16.00h	COFFEE BREAK & POSTER VIEWING AND NETWORKING	
16.00h - 16.30h	Lecture 3	Early-life exposure to dietary mycotoxins in Brazil: What is the extent of protection provided by the health surveillance systems? <i>Carlos Oliveira, FZEA/USP, Brazil</i>
16.30h - 16.45h	Oral Communication 5	Fumonisin's risk assessment in maize-based breads – An example from the Portuguese market <i>Pedro Nabais, ASAE, Portugal</i>
16.45h - 17.00h	Oral Communication 6	Aflatoxin contamination in dairy production: implications for milk safety and quality <i>Giuseppina Avataggiato, ISPA-CNR, Italy</i>
17.00h - 17.15h	Oral Communication 7	Impact of cooking procedures on coccidiostats in poultry muscle <i>André Pereira, REQUIMTE/LAQV, FFUC, Portugal</i>
17.15h - 17.30h		Q&A
17.30h		Closing Day Social Event and Conference Dinner

26.09.2025 – Day 2

09.00h - 12.15h	Session 3	Advances for Emerging Contaminants Determination <i>Chairs: Isabelle Oswald and Andrea Gianotti</i>
09.00h - 09.30h	Lecture 4	"The risk characterization of Ciguatera poisoning in Europe over the last nine years: main achievements, challenges and future needs" Ana Gago-Martinez, University of Vigo, Spain
09.30h - 09.45h	Oral Communication 8	Understanding brown spot disease in "Rocha" pear: fungal prevalence, resistance, and mycotoxin and phytotoxin production Sónia Silva, Universidade do Minho, Portugal
09.45h - 10.00h	Oral Communication 9	Circular Packaging Solutions: Assessing Food-Contact Safety of Recycled-Layer Multilayer Systems Catarina Freire, MARE, IPL, Portugal
10.00h - 10.15h	Oral Communication 10	Predicting endemic marine toxins in shellfish and identifying emerging threats in Portuguese waters Pedro Reis, IPMA, Portugal
10.15h - 10.30h		Q&A
10.30h - 11.00h	COFFEE BREAK & POSTER VIEWING AND NETWORKING	
11.00h - 12.15h	Round Table	"Analytical techniques and risk communication strategies" (Interactive Debate) <i>Isabel Oswald</i> , Researcher Director, French National Research Institut for Agriculture, Food and Environment (INRAE), France <i>Pedro Nabais</i> , Head of the Food Risk Division, Portuguese Authority for Food and Economic Security (ASAE), Portugal <i>Pedro Reis</i> , Researcher, Portuguese Institute for Sea and Atmosphere (IPMA), Portugal <i>Rita Câmara</i> , Medical Doctor, Doctor Nélío Mendonça Hospital, RAM EPERAM Health Service, Madeira, Portugal
12.15h - 13.30h	LUNCH & POSTER VIEWING AND NETWORKING	

13.30h - 17.30h	Session 4	Toxicity Spectrum of Food Contaminants
<i>Chairs: Rosa Gouveia and Paula Alvito</i>		
13.30h - 14.00h	Lecture 5	"Deoxynivalenol : new effect of an old toxin" Isabelle Oswald, INRAE, France
14.00h - 14h30h	Lecture 6	"How in vitro gut models can support gut microbiome human and animal health research? The INFOGUT project." Andrea Gianotti, University of Bologna, Italy
14.30h - 14.45h	Oral Communication 11	"Microplastics-gut microbiota interactions in an in vitro model of the toddler colon" <i>Stephanie Blanquet-Diot, Université Clermont Auvergne, France</i>
14.45h - 15.00h	Oral Communication 12	A Roadmap for Investigating the Neurotoxicity of Food Chemical Contaminants: Cellular and Barrier-Level Effects Along the Gut–Brain Axis <i>Miguel Faria, LAQV/REQUIMTE, FFUP, Portugal</i>
15.00h - 15.30h	COFFEE BREAK & POSTER VIEWING AND NETWORKING	
15.30h - 15.45h	Oral Communication 13	Influence of short-term iron and copper exposure on cadmium and lead accumulation in <i>Ulva</i> spp. <i>Cláudia Lopes, MARE, IPL, Portugal</i>
15.45h - 16.00h	Oral Communication 14	Brain on plastics: How surface-modified nanoplastics disrupt human neuronal cells <i>Ana Araújo, LAQV/REQUIMTE, FFUP, Portugal</i>
16.00h - 16.15h		Q&A
16.15h - 16.30h		Best Poster Award (Associação Portuguesa de Nutrição and Sovena)
16.30h - 17.00h		Remarks and Future Directions
17.00h - 17.30h		Closing ICFC2025 <i>Alexandra Bento , Head of the Food and Nutrition Department, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal</i> <i>Fernando de Almeida , Chairman of the Executive Board, National Institute of Health Doutor Ricardo Jorge (INSA), Portugal, Honorary President ICFC conferences</i>