



## Brokerage event: Food, Bioeconomy, Natural Resources, Agriculture, and Clean Environment for a Healthy Life

13th February 2025, Hotel Four Points by Sheraton Mons Ljubljana

### Programme

8:15 Registration and morning coffee

9:00 Welcome speech: Prof. Gregor Majdič, Rector of the University of Ljubljana

9:05 Challenges of ERA Chair Horizon Europe Project: FOODOMICS – Metabolomics in Food and Nutrition  
Prof. Nataša Poklar Urlih, University of Ljubljana, Biotechnical Faculty, Slovenia

Coordinating Horizon Europe Cluster 6 Project C4B - Circular Bio-Based Business Models to Create High-Value Bio-Based Products in Integrated Value Chain

Ilaria Marcolin and Francesco Coletti, Fondazione Agrifood & Bioeconomy (FAB FVG), Italy

Developing a Successful EU Missions Horizon Europe Project: REMEDIES - Co-Creating Strong Uptake of REMEDIES for the Future of Our Oceans Through Deploying Plastic Litter Valorisation and Prevention Pathways

Dr. Uroš Novak, National Institute of Chemistry, Slovenia

Professional Support in Brussels

Asst. Prof. Draško Veselinovič, Slovenian Business and Research Association, Belgium

10:05 Roundtable discussion: The Importance of a Good Consortium for Success in EU Calls

Prof. Nataša Poklar Urlih, Ilaria Marcolin, Dr. Uroš Novak, and Assist. Prof. Draško Veselinovič

*Moderator: Dr. Kaja Smole Orehek*

10:30 Coffee break

11:00 Ideas for new EU projects (Pitches)

Dr. Ross Jansen-van Vuuren, University of Ljubljana,  
Faculty of Chemistry and Chemical Technology, Slovenia

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Harnessing Thermophiles for the Preparation of Deuterium-Labelled Organic Compounds

Dr. Zanda Kruma, Latvia University of Life Sciences and  
Technologies, Faculty of Food Technology, Latvia

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Bioactive Compounds from Food Byproducts: Novel Approaches

Assoc. Prof. Agne Sulciute, Kaunas University of  
Technology, Faculty of Chemical Technology, Lithuania

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Collaborating for a Cleaner Future: Pollution Removal and Sustainable Fertilizers

Prof. Gordana Panova, Goce Delcev University,  
Faculty of Medical Sciences, North Macedonia

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Nutritional Needs and the Role of Health Professionals in the Education of the Young Population

Dr. Mojca Kuhar (Prof. Tomaž Polak ), University of Ljubljana,  
Biotechnical Faculty, Slovenia

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Hybrid foods in sustainable food systems

Prof. Carmelo Corsaro, University of Messina, Department of  
Mathematical and Computer Sciences, Physical Sciences, and  
Natural Sciences (MIFT), Italy

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Electrospun Nanohybrid Biopolymers for Smart Edible Coating (ENBOSEC)

Dr. Luziana Hoxha, University of Padova, Department of Agronomy, Food, Natural Resources, Animals and Environment, Italy

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Leveraging Underexplored Alternative Proteins as a Pathway Toward Creation of Healthy and Sustainable Food Systems

Dr. Matjaž Novak, National Institute of Biology, Slovenia

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Are Natural Dietary Supplements Safe?

Asst. Prof. Rozalija Cvejić, University of Ljubljana, Biotechnical Faculty, Slovenia

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Digital Food Production: Overcoming Challenges of Fiction in Reality

Assoc. Prof. Aleš Kuhar, University of Ljubljana, Biotechnical Faculty, Slovenia

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Integrating Insect Bioconversion for Sustainable Circular Food System

Dr. Sanita Sazonova, Latvia University of Life Sciences and Technologies, Faculty of Food Technology, Latvia

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Innovative and Sustainable Solutions in Freshwater Fish Processing

Assoc. Prof. Andreja Čerenak (Dr. Barbara Čeh), Slovenian Institute of Hop Research and Brewing

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The Broad Utility of Hemp Cultivation and Processing

Prof. Antonella Verzera, University of Messina, Department of Veterinary Sciences, Italy

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Mediterranean Algae and Microalgae as Source of Sustainable Functional Food and Edible Packaging

Assoc. Prof. Karen Lambert, University of Montpellier, Laboratory of Physiology and Experimental Medicine of the Heart and Muscles, France

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An International, Interdisciplinary, and Transdisciplinary Approach for Addressing Barriers and Overcoming Obstacles in the Transformation Towards a Sustainable Food System

Asst. Prof. Ardhaoui Kaouther, University of Gabes, Higher Institute of Applied Biology of Medenine, Tunisia

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Eco-friendly Delivery Systems for Fertilizers

Dr. Marta Klanjšek Gunde, MyCol d.o.o. and National Institute of Chemistry, Slovenia

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Smart Packaging for a Sustainable Food Supply Chain with Digitalized Monitoring of Critical Temperature

Asst. Prof. Rok Ambrožič, University of Ljubljana,  
Faculty of Chemistry and Chemical Technology, Slovenia

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Artificial Cu(II) Hydrogels: Advanced (Bio)Catalysis and Sensing

Prof. Tatjana Ruskovska, Goce Delcev University,  
Faculty of Medical Sciences, North Macedonia

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Exploring Health Effects of Plant Food Bioactives Using Integrative Multi-Omics Approach

Asst. Prof. Nina Batorek Lukač and Prof. Milka Vrecl Fazarinc,  
University of Ljubljana, Veterinary Faculty, Slovenia

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Animal Models in Translational Studies of Metabolic Syndrome

Prof. Attilio Carraro, Free University of Bozen-Bolzano,  
Faculty of Education, Italy

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Analysing the Broader Health, Environmental and Social Benefits of Active Living, with a Particular Focus on Children, Young Adolescents and Significant Adults, and Comparing Different Rural and Urban European Regions

Dr. Cene Čibej (Asst. Prof. Tina Eleršek),  
National Institute of Biology, Slovenia

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(Freshwater) Biodiversity is Important

Assoc. Prof. Robert Philipp Wagensommer, Free  
University of Bozen-Bolzano, Faculty of Education, Italy

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Strategies for the Conservation of Threatened Plant Species and Communities in Europe

Dr. Lorenzo Brusetti, Free University of Bozen-Bolzano,  
Faculty of Agricultural, Environmental and Food Sciences, Italy

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Role of Forest Microbiome in Forest Production and Biosafety

Dr. Didzis Elferts, Latvian State Forest Research Institute  
"Silava,,," Latvia

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Disturbance-based Management of Forests for Increased Resilience and Adaptation

Dr. Felipe Conzuelo, ITQB Nova University Lisbon,  
Bioelectrochemistry and Electrobiotechnology Lab, Portugal

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Electrochemistry at the Service of Biotechnology

Dr. Erik Logar Research Centre of the Slovenian Academy of  
Sciences and Arts, Slovenia

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Enhancing Governance and Support Systems for Sustainable Geographical Indications in the EU

Dr. Akos Zarandy, HUN-REN Institute for Computer  
Science and Control, Budapest, Hungary

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Digital Holographic Microscope for Automatic Analyzing of Liquid Samples

12:45 Lunch

13:45 Face-to-face consortia building meetings

15:30 Closure



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