



UNIVERZA V LJUBLJANI
University of Ljubljana



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA VISOKO ŠOLSTVO,
ZNANOST IN INOVACIJE



NAČRT ZA
OKREVANJE
IN ODPORNOST



Financira
Evropska unija
NextGenerationEU

Dogodek mreženja: Hrana, biogospodarstvo, naravni viri, kmetijstvo in čisto okolje za zdravo življenje

13. februar 2025, Hotel Four Points by Sheraton Mons Ljubljana

Program

8:15 Registracija in jutranja kava

9:00 Pozdravni nagovor: prof. dr. Gregor Majdič, rektor Univerze v Ljubljani, Slovenija

9:05 Izzivi projekta ERA Chair, Obzorje Evropa: FOODOMICS – Metabolomics in Food and Nutrition
prof. dr. Nataša Poklar Ulrih, Univerza v Ljubljani, Biotehniška fakulteta, Slovenija

Koordinacija projekta grozda 6, Obzorje Evropa: 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), Italija

Razvoj uspešnega projekta Misij EU, Obzorje Evropa: REMEDIES - Co-Creating Strong Uptake of REMEDIES for the Future of Our Oceans Through
Deploying Plastic Litter Valorisation and Prevention Pathways

dr. Uroš Novak, Kemijski inštitut, Slovenija

Strokovna pomoč v Bruslju

doc. dr. Draško Veselinovič, Slovensko gospodarsko in raziskovalno združenje, Belgija

10:05 Okrogla miza: Pomembnost dobrega konzorcija za uspeh na EU razpisih
prof. dr. Nataša Poklar Urlih, Ilaria Marcolin, dr. Uroš Novak in doc. dr. Draško Veselinovič
Moderator: dr. Kaja Smole Orehek

10:30 Odmor

11:00 Ideje za nove EU projekte (kratke predstavitve)

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

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Harnessing Extremophiles for the Preparation of Deuterium-Labelled Organic Compounds

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

2

Bioactive Compounds from Food Byproducts: Novel Approaches

Assoc. Prof. Agnė Šulčiūtė, Kaunas University of
Technology, Faculty of Chemical Technology, Lithuania

3

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

Mojca Kuhar, M.Sc. (on behalf of 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 Water Management for Sustainable Family Farming

Tim Ratajc, M.Sc. (on behalf of 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,
Slovenian Institute of Hop Research and Brewing

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The Broad Utility of Hemp Cultivation and Processing

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 (also on behalf of Prof. Milka
Vrecl Fazarinc), University of Ljubljana, Veterinary Faculty,
Slovenia

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Animal Models in Translational Studies of Metabolic Syndrome

Dr. Antonino Mulè (on behalf of 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

Cene Čibej, M.Sc. (on behalf of Asst. Prof. Tina Eleršek),
National Institute of Biology, Slovenia

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Freshwater Biodiversity is Important

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. Ákos Zarándy, HUN-REN Institute for Computer
Science and Control, Budapest, Hungary

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Digital Holographic Microscope for Automatic Analyzing of Liquid Samples

Assoc. Prof. Susana Silva, School of Tourism and Maritime
Technology, Polytechnic Institute of Leiria, Mare-Marine and
Environmental Sciences Center, Portugal

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PhytoQuality

12:45 Kosilo

13:45 Mreženje

15:30 Zaključek

