



AGENDA

	Tuesday, 8. 10. 2024
	Arrival of participants
	Wednesday, 9. 10. 2024
08:00 - 9:45	Registration of participants Hotel Hills Congress Hall 2
10:00 – 10:30	<p>Opening ceremony (Congress Hall 2)</p> <p>National anthem</p> <ol style="list-style-type: none"> 1. Prof. dr Muhamed Brka, Dean, University of Sarajevo, Faculty of Agriculture and Food Sciences 2. Prof. dr Ferit Turanli, representative of University of Ege, Faculty of Agriculture 3. Mr. Zlatko Mijatović, Minister of the Ministry of Economy of Canton Sarajevo 4. Dr. Sevlid Hurtić, Minister of the Ministry of Human Rights and Refugees Bosnia and Herzegovina <p>Musical intermission: Students of the University of Sarajevo's Academy of Music</p>
10:30 – 11:15	<p>Keynote Lectures (Congress Hall 2): First session</p> <ol style="list-style-type: none"> 1. Prof. dr Norbert Reinsch, Research Institute for Farm Animal Biology, Germany, Institute of Genetics Biometry, Livestock Genetics and Breeding Unit, Germany 2. Prof. dr Jasna Đinović-Stojanović Institute of Meat Hygiene and Technology, Serbia



11:15 - 11:45	Coffee break
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11:45 – 13:00	<p>Keynote Lectures (Congress Hall 2): Second session</p> <ol style="list-style-type: none"> 3. Prof. dr Sead Šabanadžović, University of Mississippi, Department of Biochemistry, Molecular Biology, Entomology and Plant Pathology, United States of America "Plant viruses: Making an ally from an enemy" 4. Prof. dr Đenita Hadžiabdić-Guerry University of Tennessee, Institute of Agriculture, Department of Entomology and Plant Pathology, United States of America "Orphan Crops, Biodiversity, and Host-Pathogen Interactions: A Holistic Approach to Strengthening Global Food Security" 5. Prof. dr Marija Cerjak, University of Zagreb, Faculty of Agriculture, Department of Marketing and Innovations in Agribusiness, Croatia "Experimental Economics in Agrifood and Environmental Research: Experience of the Faculty of Agriculture in Zagreb"
13:00 – 13:15	GROUP PHOTO
13:15 – 14:30	Lunch
14:30 – 16:00	<p>Panel discussion (Congress Hall 2):</p> <p>Moderator: prof. dr Aleksandra Nikolić, University of Sarajevo, Faculty of Agriculture and Food Sciences, Bosnia and Herzegovina</p> <p>New ideas, best practices and experiences in creating climate-friendly food systems</p>



	<p>Panel speaker: em. Prof. dr Ranka Junge, Zurich University of Applied Sciences, Institute of Natural Resource Sciences, Switzerland</p> <p>“How can frontier agriculture contribute towards the transformation of the food system”</p>
16:00-16:30	Coffee break
16:30-18:00	<p>Parallel workshops:</p> <p>Workshop I (Congress Hall 2):</p> <p>How to encourage a Quadruple Helix Partnership (QHC) Moderator: Prof. dr Alen Mujčinović</p> <p>Workshop II (Small Congress Hall): Moderator: TBA</p> <p>Use of encapsulation technology in the spice industry</p>
18:45	Guided walk to the Greenhouse party event
19:00 – 22:00	<p>Greenhouse party, experimental field Butmir</p> <p>https://maps.app.goo.gl/ZNoFaHeH5Wsprv1SA</p>

Thursday, 10. 10. 2024	
10:00 - 11:30	<p>TOPIC: Greening Agricultural Practices: Advancements in Sustainable Plant Production (Congress room 3)</p> <p>Moderators: Pakeza Drkenda, Dragana Bošković</p> <ol style="list-style-type: none"> 1. Öner Çetin, Dicle University, Diyarbakır, Türkiye “Challenges and innovative approaches for water use in irrigated agriculture” 2. Amina Šerbo, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina “The physiological response of basil (<i>Ocimum basilicum</i> L.) to water stress” 3. Erhan Aklap, Dicle University, Faculty of Agriculture, Department of Horticulture, Diyarbakır, Türkiye “Determination of some quality parameters of tomato seedlings grown in different substrates” 4. Dragana Bošković, University of Novi Sad, Faculty of Agriculture, Novi Sad, Serbia “Insecticidal effect of <i>Trachyspermum Ammi</i> L. Essential oil as a sustainable solution for <i>drosophila suzukii</i> management” 5. Dragana Šunjka, University of Novi Sad, Faculty of Agriculture, Novi Sad “Serbia Assessing pesticide risk in fruits and vegetables: a comprehensive evaluation” 6. Josip Jurković, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina “Ammonium Oxalate Extraction of Iron Triad” 7. Melina Hećo, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina “Antimicrobial Activity of Fig (<i>Ficus Carica</i>) and Olive Oil (<i>Olea Europaea</i>) Essential Oils”

	<p>TOPIC: Innovations in Food Science and Nutrition (Congress room 4)</p> <p>Moderators: Irzada Taljić, Rajka Božanić</p> <ol style="list-style-type: none"> 1. Jasna Djinovic-Stojanovic, Institute of Meat Hygiene and Technology, Belgrade, Serbia "Mineral composition of meat from different species of animals from Serbia" 2. Fatma Cebeci, Bayburt University, Türkiye "Production of breadsticks enriched with hawthorn fruit" 3. Mehmet Dilmenler, Bursa Uludag University Faculty of Agriculture, Gorukle, Türkiye "Application of Artificial Intelligence in Food: The Future of Nutrition and Sustainability" 4. Šemsa Sejdić, University of Sarajevo, Faculty of Agriculture and Food Sciences "The Impact of Locality on the Sensory Profile and Physicochemical Properties of Kefir Grains" 5. Irzada Taljić, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina "Fermented foods as a healthy, nutritive, sustainable food and european cultural heritage - presentation of pimento cost project"
<p>11:30 - 12:00</p>	<p>Coffee break</p>
<p>12:00 – 13:30</p>	<p>TOPIC: New Frontiers in Plant Health (Congress room 3)</p> <p>Moderators: Hakan Geren, Arnela Okić</p> <ol style="list-style-type: none"> 1. Gökhan Erarslan, Ankara University, Faculty of Agriculture, Department of Plant Protection, Ankara, Türkiye " Pseudomonas Species Causing Diseases in Alfalfa" 2. Aziz Karakaya, Ankara University, Faculty of Agriculture, Department of Plant Protection, Dışkapı, Türkiye "Botrytis Blight of Blueberry in Bosnia and Herzegovina"

3. Nilufer Akci, Plant Protection Central Research Institute, Ankara, Türkiye
 "Prevalence of Oat Stem Rust in Some Provinces of Türkiye"
4. Hakan Geren, Ege University, Agriculture Faculty, Türkiye
 "Effect of cutting heights on the yield and some forage quality components of switch grass (*Panicum virgatum*)"
5. Işıl Saraç Sivrikaya, Bingöl University, Faculty of Agriculture, Department of Plant Protection, Bingöl, Türkiye
 "Triticum dicoccoides and disease resistance"

TOPIC: Need for Agribusiness Transformation in the Light of UN SDG 2030 (congress room 4)

Moderators: Sabahudin Bajramović, Marija Gjosheva Kovachevikj

1. Jaka Žgajnar, University of Ljubljana, Biotechnical Faculty, Ljubljana, Slovenia
 "Operation of Dairy Farms in LFA, a Farm Modelling Approach"
2. Alen Mujčinović, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina
 "Toward a circular economy in BiH: lessons learnt from agri-food and HORECA"
3. Alen Mujčinović, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina
 "Setting a Scene for Sustainable Public Food Procurement in BiH"
4. Marija Gjosheva Kovachevikj, University Ss. Cyril and Methodius in Skopje, Institute of Agriculture, Skopje, Republic of North Macedonia
 "The influence of rural resources on household income: a case study from North Macedonia"
5. Benijamin Hadžalić, University of Sarajevo, Faculty of Agriculture and Food, Sarajevo, Bosnia and Herzegovina

	<p>“Modeling a sustainable supply chain for organic berry production and processing”</p> <p>Poster presentations (Glass room)</p>
13:30 – 14:30	Lunch
14:30 – 16:00	<p>TOPIC: Greening Agricultural Practices: Advancements in Sustainable Plant Production (Congress room 3)</p> <p>Moderators: Mirza Tvica, Metka Hudina</p> <ol style="list-style-type: none"> Elif Sezay BILIBAY, Ege University, Faculty of Agriculture Department of Field Crops-Turkey “Effects of different curing and planting methods on tobacco quality parameters” Zehra Aytac, Eskişehir Osmangazi University Agricultural Faculty Dep.of Field Crops, Türkiye “Effects of Zinc and Humic Acid Applications on Yield and Essential Oil Content of Oregano (<i>Origanum vulgare</i> L. subsp. <i>hirtum</i> (Link.) Ietswaart)” Daniela Alexandra Jorge Soares, ISA, University of Lisbon, Portugal “Simulating maize crop productivity and irrigation requirements in the Banja Luka region” Almira Konjić, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina “axiomFP.py: An Open-Source Tool for Analyzing Ploidy Levels and Assessing SNP Call Quality of Axiom SNP array data” Merim Halilović, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina “Genetic Relationships and Diversity of Common Bean varieties in Bosnia and Herzegovina” “Genetic Relationships and Diversity of Common Bean varieties in Bosnia and Herzegovina” Harun Lozo, Faculty of Law, Zenica “Legal Aspects of Protecting the Names of Traditional Food Products in the EU”



SARAJEVO 9-11 OCTOBER 2024

7. Josip Jurković, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina
"Monitoring of River Drina Quality in the City of Goražde"

TOPIC: Innovations in Food Science and Nutrition (Congress room 4)

Moderators: Jasmina Tahmaz, Milica Nićetin

1. Dika Šabanović, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina
"The effect of stress on eating habits and body composition of the student population"
2. Amila Slijepčević, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina
"Examination of the quality of cold-pressed sesame oil from different producers from Bosnia and Herzegovina"
3. Lejla Avdić, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina
"Natural enzymes and allergies"
4. Tayyibe ERTEN, Bayburt University, Türkiye
"The Effect of Green Lentil Flour Addition on Snack Production"
5. Muamer Pekmez, Federal Institute of Agriculture Sarajevo
"Analysis of the impact of temperature-humidity index on the chemical parameters of raw milk in variable climatic conditions: a case study of farm "Tomislavgrad" (2014–2024)"

Poster presentations (Glass room)

	<p>7. Josip Jurković, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina "Monitoring of River Drina Quality in the City of Goražde"</p> <p>TOPIC: Innovations in Food Science and Nutrition (Congress room 4)</p> <p>Moderators: Jasmina Tahmaz, Milica Nićetin</p> <ol style="list-style-type: none"> 1. Dika Šabanović, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina "The effect of stress on eating habits and body composition of the student population" 2. Amila Slijepčević, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina "Examination of the quality of cold-pressed sesame oil from different producers from Bosnia and Herzegovina" 3. Lejla Avdić, University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina "Natural enzymes and allergies" 4. Tayyibe ERTEN, Bayburt University, Türkiye "The Effect of Green Lentil Flour Addition on Snack Production" 5. Muamer Pekmez, Federal Institute of Agriculture Sarajevo "Analysis of the impact of temperature-humidity index on the chemical parameters of raw milk in variable climatic conditions: a case study of farm "Tomislavgrad" (2014–2024)" <p>Poster presentations (Glass room)</p>
16:00 – 16:30	Closing
20:00	Gala dinner
	Friday, 11. 10. 2024
09:00 – 18:00	Free activity