



PROGRAMME

15th Congress of Nutrition Food, Nutrition and Health within the Framework of Sustainable Development

15. Kongres ishrane Hrana, ishrana i zdravlje u okviru održivog razvoja

Supported by
Ministry of Science, Technological Development and Innovation
of the Republic Serbia

Accredited by
The Health Council of the Ministry of Health
of the Republic Serbia

BELGRADE
20-22nd November, 2024.
Hotel M

Welcome,

The Serbian Nutrition Society (SNS) was established in 1956y as an independent non-profit organization. It has a tradition of gathering established experts and young ones from the fields of human and veterinary medicine, pharmacy, biology, chemistry, biochemistry, agriculture, food technology, food microbiology, dietitians-nutritionists and others with similar interests.

In 2023 SNS hosted the 14th European Nutrition Conference (ENC) with 1500 participants, mainly from Europe, but also from other continents.

The program of the 15th national congress on nutrition will cover wide areas across nutritional science plenary and parallel sessions, as well as oral and poster presentations. The programme will also include panel discussions/round tables and young experts' presentations, exhibitions and satellite symposia by food production and food trade stakeholder.

We are looking forward to hearing from you and welcoming you in Belgrade, from 20 to 22 November 2024.

Belgrade is the capital of Serbia situated at the confluence of the Sava and Danube rivers. It is an important educational center. The University of Belgrade is on the Shanghai ranking list, one of the 500 most valuable universities in the world. It is also a cultural center with interesting museums, theatres, art festivals, but also with lot of gastronomical events at local restaurants with traditional cuisine and music.

We are looking forward to hearing from you and welcoming you in Belgrade, from 20 to 22 November 2024.

Prof. Ljiljana Trajkovic Pavlovic & Prof. Slađana Sobajic

Poštovani učesnici 15. kongresa ishrane,

Društvo za ishranu Srbije (DIS), osnovano je 1956. g kao nevladina neprofitna organizacija. DIS tradicionalno okuplja stručnjake iz oblasti agronomije, biohemije, biologije, dijetetike, farmacije, hemije, humane i veterinarske medicine, mikrobiologije prehrambene tehnologije, i drugih obrazovnih profila koji se bave hranom i ishranom.

DIS sarađuje sa brojnim domaćim i stranim obrazovnim i naučnim ustanovama i udruženjima. U 2023. godini u saradnji sa Federacijom evropskih društava za ishranu, DIS je organizovao 14. evropski kongres ishrane u Beogradu sa oko 1500 učesnika pretežno sa evropskog ali i drugih kontinenata.

Glavne teme 15. kongresa ishrane obuhvataju veliki broj naučnih disciplina koje se bave hranom, ishranom i zdravljem u okviru održivog razvoja. Program kongresa osmišljen je tako da, kroz plenarna predavanja, paralelne sesije, posebne satelitske programe, panel diskusije, usmene i poster prezentacije, omogući da domaći i stranim stručnjaci razmene mišljenja o opšte prihvaćenim naučnim dostignućima i rezultatima sopstvenih istraživanja.

Beograd, kao veliki univerzitetski i kulturni centar, ima tradiciju organizacije brojnih domaćih i međunarodnih stručnih skupova ali pruža i mogućnost korišćenja raznovrsnih turističkih ponuda povezanih sa bogatom istorijom i kulturološkim nasleđem.

Radujemo se još jednom lepom i uspešnom susretu sa eminentnim ali i mladim stručnjacima koji se bave hranom i ishranom u Beogradu od 20-22. novembra 2024. godine

Prof. dr Ljiljana Trajković Pavlović i Prof. dr Slađana Šobajić

Scientific Committee

Ljiljana Trajković Pavlović, Serbian Nutrition Society, Serbia, co-president
Slađana Šobajić, Faculty of Pharmacy, University of Belgrade, Serbia, co-president
Bato Korać, Faculty of Biology, University of Belgrade, Serbia
Bojana Vidović, Faculty of Pharmacy, University of Belgrade, Serbia
Brižita Đorđević, Faculty of Pharmacy, University of Belgrade, Serbia
Budimka Novaković, Faculty of Medicine, University of Novi Sad, Serbia
Danijela Ristić Medić, Institute for Medical Research, University of Belgrade, Serbia
Dasha Mihaylova, Food Technology University Plovdiv, Bulgaria
Dragan Milićević, Institute of Meat Hygiene and Technology, Belgrade, Serbia
Duška Stojanović, Faculty of Medicine, University of Niš, Serbia
Evgene Benedik, University Medical Centre Ljubljana, Slovenija
Ferenc Bagi, Faculty of Agriculture, University of Novi Sad, Serbia
Francesca Menniti Ippolito, National Institute of Health, Rome, Italy
Igor Spiroski, Faculty of Medicine, University of Skopje, North Macedonia
Ivana Beara, Faculty of Science, University of Novi Sad, Serbia
Jacques Delarue, Faculty of Medicine, Brest, France
Jelka Pleadin, Croatian Veterinary Institute, Zagreb, Croatia
Joanna Bajerska, Faculty of Food Science and Nutrition, Poznan, Poland
Ljilja Torović, Faculty of Medicine, University of Novi Sad, Serbia
Marijana Ćurčić, Faculty of Pharmacy, University of Belgrade, Serbia
Mirjana Pešić, Faculty of Agriculture, University of Belgrade, Serbia
Miloš Maksimović, Faculty of Medicine, University of Belgrade, Serbia
Miomir Nikšić, Faculty of Agriculture, University of Belgrade, Serbia
Nađa Vasiljević, Faculty of Medicine, University of Belgrade, Serbia
Nela Đonović, Faculty of Medicine, University of Kragujevac, Serbia
Philip Calder, Faculty of Medicine, University of Southampton, Southampton, Great Britain
Sanja Mazić, Faculty of Medicine, University of Belgrade, Serbia
Sandra Šipetić Grujičić, Faculty of Medicine, University of Belgrade, Serbia
Slađana Šobajić, Faculty of Pharmacy, Belgrade, Serbia
Slađana Žilić, Maize Research Institute Zemun Polje, Belgrade, Serbia
Slavica Rađen, Medical faculty VMA University of Defence, Serbia
Vera Katić, Faculty of Veterinary Medicine, University of Belgrade (retired), Serbia
Viktor Nedović, Faculty of Agriculture, University of Belgrade, Serbia

Organizing Committee

Vanja Todorović, Faculty of Pharmacy University Belgrade, Serbia, president

Aleksandar Kostić, Faculty of Agriculture University Belgrade Serbia

Aleksandra Janković, Institute of biology researchs University Belgrade, Serbia

Ana Jovanović, Medical Faculty University Belgrade, Serbia

Božidar Udovički, Faculty of Agriculture University Belgrade Serbia

Dragana Jović, Public Health Institute of the Republic of Serbia“ Dr. M Jovanović Batut“

Jelena Jovičić Bata, Medical Faculty University Novi Sad, Serbia

Katarina Paunović, Medical Faculty University Belgrade, Serbia

Slađana Stanojević, Faculty of Agriculture University Belgrade Serbia

Milica Zeković, Insitute for Medical Research University Belgrade, Serbia

Milka Popović, Medical Faculty University Novi Sad, Serbia

Miloš Ilić, Medical Faculty University Novi Sad, Serbia

Miloš Lukić, Institute for Animal Husbandry, Belgrade, Serbia

Nevena Dabetić, Faculty of Pharmacy, University Belgrade, Serbia

Nikoleta Lugonja, Institute for Chemistry, Metalurgy and Technology University Belgrade, Serbia

Radmila Velicki, Medical Faculty University Novi Sad, Serbia

Sanja Bijelović, Medical Faculty University Novi Sad, Serbia

Vesna Vučić, Insitute for Medical Research University Belgrade Serbia

Vesna Palibrk Pantić, Insitute for Public Health of the Belgrade City, Serbia

Vesna Zečević, Kindergarten „Deciji dani“, Belgrade, Serbia

Congress Secretariat

Ana Jovanović

Božidar Udovički

Jovana Jovanović

Milica Zeković

Prijatelji kongresa/Congress Friends



Institut za
neonatologiju

General schedule of the 15th Congress of Nutrition

Time/Day		Wednesday 20.11.	Thursday 21.11.	Friday 22.11.
9.00 – 9:30		Congress opening		
9:30 – 10:30		Plenary lectures Philip Calder, UK Sanja Mazić, Serbia	Plenary lectures Jacques Delarue, France Mirjana Rajilić Stojanović, Serbia	Plenary lectures Mirjana Pešić, Serbia Agnieszka Bartoszek, Poland
10:30 – 11:00		Coffee break		Room 1: Session Potential of dietary interventions
11:00 – 12:30	Registration	Room 1: Session Nutrition during lifecourse 1	Room 1: Session Nutravigilance	Room 2: Session Bioactive material from agro waste
		Room 2: Session Endocrine disruptors	Room 2: Session Nutrition and diabetes mellitus	Room 3: Round Table on new Serbian legislative on dietary products
		Room 3: Session Drinking water safety, availability and sustainability 1	Room 3: Oral presentations	Coffee break
12:30-13:30		Lunch break		Room 1: Session Cardiovascular disease: a road to 2025
				Room 2: Session Food packaging materials; Issues important for food and environmental safety

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13:30 – 15:00	Room 1: Session Nutrition during lifecourse 2	Room 1: Session Food, nutrition and immunity	Room 3: Oral presentations
	Room 2: Session Microbiology food safety control: A tool for foodborne communicable diseases prevention	Room 2: Session GUEST Society- Albanian Nutrition Society “Assessment of nutritional status in health and diseases“	Closing of the congress
	Room 3: Session Drinking water safety, availability and sustainability 2	Room 3: Session Prospects for risks and benefits in the context of food and health	
15:00 – 16:00	Posters	Posters	
16:00 – 16:30	Coffee break		
16:30 – 18:00	Room 1: Oral presentations	Touristic offer: Guided walk through the city center	
	Room 2: Session Antimicrobial drug resistance of food borne microorganisms		
	Room 3: Session Sustainable food production		
18:30 – 20:00	General Assembly of Serbian Nutrition Society		
20:00		Congress dinner	

Detailed program

Wednesday 20th November

9:00-9:30	Opening of the Congress	
9:30-10:30	Room 1: Plenary lectures	
	<i>Moderator: Ljiljana Trajković Pavlović</i>	
	Philip Calder, University of Southampton, Great Britain	Improving standards in the science of nutrition
	Sanja Mazić, University of Belgrade, Belgrade, Serbia	Overweight and obesity in children. How much does physical activity contribute to prevention and therapy?
10:30-11:00	Coffee break	
11:00-12:30	Room 1: Session Nutrition during lifecourse 1	
	<i>Moderators: Radmila Mileusnić, Nikoleta Lugonja</i>	
	Radmila Mileusnić, Institute of neonatology, Belgrade, Serbia	Human milk nutrition
	Nikoleta Lugonja, Institute for Chemistry, Technology and Metallurgy, Belgrade,	Nutritional and antioxidant aspects of human milk in infant nutrition
	Vesna Marinković, Institute of neonatology, Belgrade, Serbia	Nutrition of premature infants after hospital discharge
	Room 2: Session Endocrine disruptors	
	<i>Moderators: Aleksandra Buha Đorđević, Nevena Ivanović</i>	
	Aleksandra Buha Đorđević, University of Belgrade, Belgrade, Serbia	From Diet to Hormones: Endocrine Disruptors in our Daily Lives
	Biljana Antonijević, University of Belgrade, Belgrade, Serbia	Challenges in Hazard Assessment of Endocrine Disruptors
	Danijela Đukić Čosić, University of Belgrade, Belgrade, Serbia	Endocrine disrupting pesticides in food

Detailed program

	Room 3: Session Drinking water safety, availability and sustainability 1	
	<i>Moderators: Sanja Bijelović, Karolina Berenji</i>	
	Sanja Bijelović, Tanja Popovicki, Miodrag Gluščević and Lidija Keser, University of Novi Sad, Novi Sad, Serbia	Youth, WASH and climate changes
	Dragana Jovanović, Institute of public health of Serbia, Belgrade, Serbia	Drinking water safety and sanitary conditions in schools in the Republic of Serbia
	Katarina Paunović, University of Belgrade, Belgrade, Serbia	Searching for the most realistic and sustainable advanced WASH indicators (water, sanitation, hygiene)
12:30-13:30	Lunch break	
13:30-15:00	Room 1: Session Nutrition during lifecourse 2	
	<i>Moderators: Vesna Vučić, Igor Spiroski</i>	
	Igor Spiroski, Institute of Public Health, Skoplje, North Macedonia	Behavioral approach in childhood obesity - experiences from North Macedonia
	Enisa Kujundžić, Institute for public health of Montenegro, Podgorica, Montenegro	The impact of public health interventions on children's nutritional status in Montenegro from 3 COSI round
	Danijela Ristić Medić, Institute for medical research, University of Belgrade, Belgrade, Serbia	Young Adults nutrition trajectories and middle-aged liver steatosis
	Vesna Vučić, Institute for medical research, University of Belgrade, Belgrade, Serbia	Nutrition and aging: Development of osteosarcopenic obesity
	Aleksandra Arsić, Institute for medical research, University of Belgrade, Belgrade, Serbia	Omega-3 fatty acids: Health benefits throughout lifecourse
	Room 2: Session Microbiology food safety control: A tool for foodborne communicable diseases prevention	
	<i>Moderators: Neđeljko Karabasil, Nevena Grković</i>	
	Neđeljko Karabasil, University of Belgrade, Belgrade, Serbia	Microbial Threats to Food Security
	Nevena Grković, University of Belgrade, Belgrade, Serbia	Food borne viruses: significance and need for further study

Detailed program

	Marko Dmitrić, Veterinary Specialized Institute Kraljevo, Kraljevo, Serbia	Importance of <i>Trihinella</i> spp control in food safety
	Milica Mirković, University of Belgrade, Belgrade, Serbia	Microbiological analysis of various food products on the Serbian market and potential solutions
	Suzana Vidaković Knežević, Scientific Veterinary Institute Novi Sad, Novi Sad, Serbia	The impact of bacterial biofilms on food safety
	Ivana Klun, Institute for Medical Research, University of Belgrade, Serbia	Environmentally transmitted parasites and the sustainability of free-range meat production
	Room 3: Session Drinking water safety, availability and sustainability 2	
	<i>Moderators: Ivana Joksimović, Katarina Paunović</i>	
	Sanja Bijelović, University of Novi Sad, Novi Sad, Serbia	Human health risk assessment of drinking water in AP Vojvodina
	Emil Živadinović, Institute for public health of Vojvodina, Novi Sad, Serbia	Availability and drinking water safety from alternative water supply sources in the territory of AP Vojvodina
	Karolina Berenji, Center for public health Subotica, Subotica, Serbia	Hydratation among youth in North Bačka Region
	Ivana Joksimović, Institute for public health of Montenegro, Podgorica, Montenegro	<i>Legionella</i> in water systems
	Danijela Lukić, Institute for public health of Vojvodina, Novi Sad, Serbia	Non-carcinogenic risk assessment of exposure to iron and manganese in the drinking water of South Backa region
	Stanka Bobić, Institute for public health of Vojvodina, Novi Sad, Serbia	Benefit of essential elements calcium and magnesium: Drinking water vs natural mineral water
15:00-16:00	Poster session	
	<i>Moderators: Branislava Teofilović, Božidar Udovički</i>	
16:00-16:30	Coffee break	

Detailed program

16:30-18:00	Room 1: Oral presentations	
	<i>Moderators: Danijela Ristić Medić, Dragana Jović</i>	
	Room 2: Session Antimicrobial drug resistance of food borne microorganisms	
	<i>Moderators: Ina Gajić, Gordan Kompes</i>	
	Ina Gajić, University of Belgrade, Belgrade, Serbia	The silent threat: Antibiotic resistant bacteria in food of animal origin
	Gordan Kompes, Croatian Veterinary Institute, Zagreb, Croatia	Monitoring and antimicrobial resistance in food producing animals in Croatia
	Nevenka Pavlović, Institute of Public Health Belgrade, Belgrade, Serbia	Incidence of salmonellosis and antimicrobial susceptibility in isolates of <i>Salmonella</i> strains from human cases in Belgrade 2016-2023
	Dunja Mišić, Institute for Hygiene and Meat Technology, Belgrade, Serbia	Antimicrobial drug resistance of ESKAPE bacteria in the food chain: Current status and challenges in Serbia
	Snežana Barjaktarović Labović, Institute of public health of Montenegro, Podgorica, Montenegro	Antimicrobial resistance profile of foodborne pathogens in human samples
	Vera Gusman, University of Novi Sad, Novi Sad, Serbia	Antimicrobial resistance of environmental strains in South Backa Region of Vojvodina, Serbia
	Room 3: Session Sustainable food production	
	<i>Moderators: Ferenc Bagi, Jelka Pleadin</i>	
	Ferenc Bagi, University of Novi Sad, Novi Sad, Serbia	Sustainable use of pesticides as a prerequisite for sustainable food production
	Dragan Miličević, Institute of meat hygiene and technology, Belgrade, Serbia	Principles and methodology of risk analysis of aflatoxin M1 in milk: recent and present challenges
	Jelka Pleadin, Croatian Veterinary Institute, Zagreb, Croatia	Mycotoxins: A threat to food chain from farm to consumer
	Miloš Rajković, Institute for Medicinal Plants Research "Dr. Josif Pančić", Belgrade, Serbia	Precision agriculture integrating tools for sustainable and high-quality food production

Detailed program

Thursday 21st November

9:30-10:30	Room 1: Plenary lectures	
	<i>Moderator: Slađana Šobajić</i>	
	Jacques Delarue, Brest University, Brest, France	Mediterranean diet adherence indexes: comparison and towards a single one
	Mirjana Rajilić Stojanović, University of Belgrade, Belgrade, Serbia	Gut microbiota: the key mediator between nutrition and health
10:30-11:00	Coffee break	
11:00-12:30	Room 1: Session Nutrivigilance	
	<i>Moderators: Budimka Novaković, Francesca Menniti-Ippolito</i>	
	Budimka Novaković, Medical faculty, University of Novi Sad	Interactions of food, dietary supplements, herbal preparations and drugs: Definition, Significance, Nutrivigilance
	Francesca Menniti-Ippolito, National Institute of Health (ISS) Rome, Italy	The Italian Nutrivigilance System
	Nebojša Kladar, University of Novi Sad, Novi Sad, Serbia	Clinically significant interactions of phytopreparations with drugs and foods
	Jelena Jovičić Bata, University of Novi Sad, Novi Sad, Serbia	Interactions of vitamin- and mineral-containing dietary supplements with medications
	Room 2: Session Nutrition and diabetes mellitus	
	<i>Moderators: Miloš Maksimović, Slavica Rađen</i>	
	Miloš Maksimović, University of Belgrade, Belgrade, Serbia	Medical nutrition therapy of diabetes mellitus
	Danka Vukašinović, University of Belgrade, Belgrade, Serbia	Impact of diabetes mellitus and nutrition on carotid endarterectomy outcomes

Detailed program

	Slavica Rađen, University of Defance, Medical Military Academy	Nutritional status as an important indicator for dietary approaches in patients with chronic kidney disease
	Jelena Gudelj Rakić, Institute of Public Health of Serbia <i>Dr Milan Jovanović Batut</i>	Diabetes in children and adolescents - importance of monitoring diet habits and physical activity for evidence based prevention
	Room 3: Oral presentations	
	<i>Moderators: Bojana Vidović, Mirjana Rajilić Stojanović</i>	
12:30-13:30	Lunch break	
13:30-15:00	Room 1: Session Food, nutrition and immunity	
	<i>Moderators: Ivana Đuričić, Nataša Golić</i>	
	Philip Calder, University of Southampton, Great Britain	Optimal nutrition to support the immune system with aging
	Ivana Đuričić, University of Belgrade, Belgrade, Serbia	Omega-3 fatty acids, inflammation and immunity
	Rajna Minić & Brižita Đorđević, University of Belgrade, Belgrade, Serbia	Physical activity and immune response
	Natasa Golić, Institute of molecular genetics, and genetic engineering, University of Belgrade, Belgrade, Serbia	Gut microbiome-mediated mechanisms in aging-related, metabolic and neurodegenerative diseases
	Room 2: Session GUEST Society-Albanian Nutrition Society “Assessment of nutritional status in health and diseases”	
	<i>Moderators: Angela Andreoli, Ljiljana Trajković Pavlović</i>	
	Angela Andreoli, University of Tor Vergata, Rome, Italy, Our Lady of Good Counsel Catholic University, Tirana, Albania	Role of nutritional status assessment in the framework of 4P medicine “Personalized, Predictive, Preventive and Participatory”

Detailed program

	Suela Kellici, University of Medicine, Tirana, Albania	Study of lifestyle habits among young adults in Albania: focus on chronic diseases prevention
	Megi Lekbello, Health Care Clinic, Kamez, Tirana, Albania	Perceived obesity and nutrition among people with diabetes
	Sadmira Gjergji, Our Lady of Good Counsel Catholic University, Tirana, Albania	Lifestyle, nutritional status, body composition and Vitamin D in young adults
Room 3: Session Prospects for risks and benefits in the context of food and health		
<i>Moderators: Ljilja Torović, Ivana Beara</i>		
	Ljilja Torović, University of Novi Sad, Novi Sad, Serbia	Health risk with biogenic amines exposure through fermented soy food
	Ivana Beara, University of Novi Sad, Novi Sad, Serbia	The French Paradox in Serbia: A decade of research on the polyphenol profile and biological activity of Serbian wines
	Maja Amidžić, University of Novi Sad, Novi Sad, Serbia	Population dietary intake of soy isoflavones and associated health benefits (Republic of Serbia and Republic of Srpska)
	Jelena Banović Fuentes, University of Novi Sad, Novi Sad, Serbia	Regulatory validity of health claims on omega-3 fatty acid food supplements
	Mina Janković, University of Novi Sad	Are culinary herbs and spices always pure herbs and spices?
15:00-16:00	Poster session	
	<i>Moderators: Ana Jovanović, Milica Zeković</i>	
17:00-19:00	Touristic offer: Guided walk through the city center	
20:00	Congress dinner	

Detailed program

Friday 22nd November

9:30-10:30	Room 1: Plenary lectures <i>Moderator: Jelena Gudelj Rakić</i>	
	Mirjana Pešić, University of Belgrade, Belgrade, Serbia	Scientific approach in using by-products for formulation food with added value: a focus on wine by-products
	Agnieszka Bartoszek, Gdansk University of Technology, Gdansk, Poland	Dietary nucleic acids: The overlooked food component with unrecognized nutritional role
10:30-12:00	Room 1: Session Potential of dietary interventions <i>Moderators: Brižita Đorđević, Bojana Vidović</i>	
	Olina Dudašova, University of Belgrade, Belgrade, Serbia	Effects of supplementation with superoxide dismutase of plant origin in a population of athletes
	Olivera Žuža, University of Belgrade, Belgrade, Serbia	The influence of N-acetyl cysteine and propolis supplementation on the parameters of oxidative stress in people with chronic obstructive pulmonary disease
	Tijana Ilić, University of Belgrade, Belgrade, Serbia	Chemical composition and <i>in vitro</i> biological activities of <i>Lycium fructus</i> cultivated in Serbia
	Nina Okuka, University of Belgrade, Belgrade, Serbia	New insights into biomarkers for monitoring the efficacy of probiotics in obesity treatment
	Room 2: Session Bioactive material from agro waste <i>Moderators: Zorica Knežević-Jugović, Vanja Todorović</i>	
	Marija Milić, University of Belgrade, Serbia	Fermentation in agro-waste processing: A tool to obtain bioactive products
	Milica Milutinović, University of Belgrade, Serbia	Microwave extraction of modulators of microbial growth from medicinal plant waste
	Zorica Knežević-Jugović, University of Belgrade, Serbia	Multifunctional food protein and nanocarrier structure from waste leaf biomass delivered by enzyme technology
	Room 3: Round Table on new Serbian legislative on dietary products <i>Moderator: Ivan Stanković, Milka Popović i Raša Milanov</i>	

Detailed program

12:00-12:30	Coffee break	
12:30-14:00	Room 1: Session Cardiovascular disease: A road to 2025 <i>Moderators: Milka Popović, Dušica Stojanović</i>	
	Milka Popović, University of Novi Sad, Institute of Public Health of Vojvodina, Novi Sad, Serbia	Past, present and future of salt reduction strategies
	Ivana Radić, University of Novi Sad, Institute of Public Health of Vojvodina, Novi Sad, Serbia	Obesity as a risk factor for cardiovascular diseases in Vojvodina
	Dijana Stojanović, University of Nis, Nis, Serbia	Nutrition and cardiovascular disease: Finding the perfect receipt
	Radmila Velicki, University of Novi Sad, Institute of Public Health of Vojvodina, Novi Sad, Serbia	Mediterranean diet and cardiovascular health
	Dragana Stojisavljević, University of Banja Luka, Republic of Srpska, Institute of Public Health of Republika Srpska, Banja Luka, Republika Srpska	Characteristics of food environment in school settings of the Republic of Srpska: barriers and drivers of cardiovascular health
	Room 2: Session Food packaging materials: Issues important for food and environmental safety <i>Moderators: Marijana Ćurčić, Sonja Jakovetić Tanasković</i>	
	Sonja Jakovetić Tanasković, University of Belgrade, Belgrade, Serbia	New insights in sustainable natural polymer-based food packaging
	Vladimir Nikolić, Innovative Centre of the Faculty of Chemistry, Belgrade, Serbia	Food packaging: types challenges and sustainability
	Marijana Ćurčić, University of Belgrade, Belgrade, Serbia	Microplastics, what are the news from the world?
	Room 3: Oral presentations <i>Moderators: Dragan Milićević, Mirjana Pešić</i>	

ORAL PRESENTATIONS

Wednesday 20th November

Mitar Delević, Bojana Vidović	Research on the use of dietary supplements in Montenegro
Uroš Čakar, Nikolina Živković, Maria Čebela, Aleksandar Petrović, Ivan Stanković, Brižita Đorđević	Fruit wine as a potential functional food
Yasin ÖZDEMİR, Zekiye GÖKSEL, Hasret ALTUNKANAT, Seda KAYAHAN, Aysun ÖZTÜRK, Hye-young SUH	A Dried Fruit Sample: Maximizing Bioaccessibility and Sensory Quality by using Ripeness and Drying Methods of Persimmon
Zekiye GÖKSEL, Hasret ALTUNKANAT, Cuneýt TUNÇKAL, Yasin ÖZDEMİR, Seda KAYAHAN, Aysun ÖZTÜRK, M. Emin AKÇAY, Ahmet YEMENİCİOĞLU, Hye-young SUH, Damla Öykü ŞAHİN	Introduction of Dried Persimmon Production Technologies Used in South Korea and Determination of Some Quality Characteristics and Consumer Preferences of These Products
Tatjana Ruškovska, Dragan Milenković	The roles of non-coding RNAs in cardiometabolic health-promoting properties of (poly)phenols
Dragana Stojisavljević, Jelena Niškanović, Davorka Blagojević, Milena Todorović, Vesna Lazić, Natalija Komnenović, Ljiljana Stanivuk	Evidence-based nutrition interventions through the life-course: examples from Republic of Srpska

ORAL PRESENTATIONS

Thursday 21st November

Miloš Ilić, Budimka Novaković, Maja Grujičić	Association between Nutritional Habits and Quality of Life of Health Sciences Students from Eight South-East European Countries
Ivana Šarac, Jelena Milešević, Andrijana Ćorić, Saša Karan, Stanislava Nikolić, Isidora Ždrale, Nemanja Gvozdenović	The influence of diet and vitamin D status on the risk for long bone fractures due to falls in older Serbian subjects
Joanna Bajerska	Menopause: nutrition and weight gain
Jelena Gudelj Rakić, Biljana Kilibarda, Miloš Maksimović, Biljana Vukčević Lacković, Verica Jovanović	Relationship between body image and weight control behaviours among Serbian adolescents– data from Health Behaviour in School-aged Children Survey 2018
Dragana Jović	Vegetable consumption among adults in Serbia
Milica Zeković, Jelena Milešević, Ivana Šarac, Marija Takic, Marija Knez, Nevena Vidović, Mirjana Gurinović	Dietary Patterns and Nutritional Status of Adolescents Aged 10-14 Years in Serbia: A National Survey Following EFSA EU MENU Methodology (2017-2022)

ORAL PRESENTATIONS

Friday 22nd November

Ana Jovanović, Dragana Davidović, Slađana Mihajlović, Vera Kujundžić, Milan Lacković, Ljiljana Bogdanović	Correlation between water intake and birth weight in healthy pregnancy
Jelena Milešević, Milica Zeković, Ivana Šarac, Marija Takić, Jasmina Debeljak Martačić, Vuk Stevanović, Mirjana Gurinović	Dietary intakes of adult men and women 18-65 years old, in Serbian EU Menu Dietary Survey 2017-2022
Marko Kerac, CHANGE Project collaborators	CHANGE Project (CHild malnutrition & Adult NCD: Generating Evidence on mechanistic links to inform future policy/practice): a multi-country cohort study
Zorica Đorđević, Enisa Kujundžić, Snežana Labović - Barjaktarović, Dijana Đurović	Food system based dietary guidelines in MNE from a public health perspective
CARLO LUCA ROMANO, Ingeborg Romano	Plant Crystals Extracts: the Benefits of Low-temperature Extraction Technology
Amil Orahovac, Marija Knez, Jelena Milešević, Suzana Pavlović, Marija Takić, Bálint Balázs, Sonia Negrao	Integrating Underutilized Crops into Sustainable Food Systems: A Multidisciplinary Approach to Enhancing Resilience and Nutrition in Europe through the DIVERSICROP Initiative

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Wednesday 20th November

Marija Knez, Marija Ranić, James Stangoulis, Jelena Milešević, Tamara Popović, Marija Takić	Exploring innovative approaches to ensure adequate calcium intake
Tatjana Majkić, Ljiljana Milovanović, Jörg Heilmann, Sabrina Zoelch, Guido Jürgenliemk, Ljilja Torović, Ivana Beara	Bermet wines as inhibitors of ICAM-1 expression in HMEC-1 cells
Sofija Kilibarda, Sandra Vuković, Aleksandar Kostić	Phytochemical Evaluation and Antioxidant Properties of <i>Satureja montana</i> L. tea
Vesna Lazić, Maja Kozarski, Nina Todorović, Milena Pantić	Chitosan production from <i>Agaricus bisporus</i> mushroom
Carlo Luca Romano, Gledis Karanxha	Colostrum and noni (<i>Morinda citrifolia</i>) for gastrointestinal health: a review
Aleksandar Kostić, Nebojša Nedić, Danijel Milinčić, Slađana Stanojević, Mirjana Pešić	Chicory bee-collected pollen as source of antioxidants for novel food preparation
Mitar Delević, Uglješa Aćimović, Jelena Rajić, Milica Zrnić Ćirić, Vanja Todorović, Bojana Vidović	Hazards in food supplements: an EU RASFF notification analysis
Jelena Banović Fuentes, Milan Jovanović, Danijela Lukić, Ljilja Torović	Risk and benefit of omega-3 fatty acids food supplements for pregnant and breastfeeding women
Tatjana Kundaković-Vasović, Glišović Natalija, Kukić-Marković Jelena, Ivanović Nevena	Determination of anthocyanins content in three samples of herbal teas with cranberry, <i>Vaccinium macrocarpon</i> Aiton
Milka Popović, Maja Amidžić, Ljilja Torović	What about health benefits claimed on soy isoflavone food supplements?
Radmila Velicki, Maja Amidžić, Ljilja Torović	Mandatory statements on food supplements: an example of soy isoflavones

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Anđela Bojanić, Mirjana Đermanović, Aneta Stojmenovski, Ljubica Bojanić	Vitamin C in food supplements- is it as presented?
Anđela Bojanić, Mirjana Đermanović, Aneta Stojmenovski	Quality control of effervescent tablets in the Republic of Srpska market – disintegration
Ljilja Torović, Maja Amidžić	Health risk associated with elemental impurities in soy isoflavone food supplements
Sneana Barjaktarović-Labović, Ivana Joksimović, Amra Kazazović, Zorica Đorđević	Safety of untreated drinking water in Montenegro
Jasmin Durmišević, Nermin Rondić, Melita Lelić, Elma Kuduzović, Suad Sivić	Drinking water safety in rural areas: A Case Study of Zenica Doboj Canton
Marina Peruničić-Lučić, Siniša Mašić	Near infrared spectroscopy (NIR)- analysis of proteins and fats in food
Mina Janković, Ljilja Torović	„Embellishment“ of culinary herbs and spices with food additives
Slobodan Radišić, Gordana Milojević Miodragović, Sanja Bijelović, Ljilja Torović	Challenges in developing a methodology for determining microplastics released from food contact materials
Slobodan Radišić, Mina Janković	Our favorite black spice: pepper, with a burning marrow
Danijela Lukić, Mina Janković	Our favorite red spice: paprika, with a grain of salt
Gordana Milojević Miodragović, Sanja Bijelović	Materials in contact with food - bamboo
Jelena Lekić, Bijelović Sanja, Popović Milka, Medić Snežana, Zivlak Branka, Gusman Vera	Prevalence of Salmonella serotypes in meat and meat products in South Bačka district of Vojvodina, in the period 2017-2023
Stefan Dončić, Ivan Vičić, Suzana Vidaković Knežević, Slobodan Knežević, Jelena Vranešević, Neđeljko Karabasil	Microbiological status of pig and cattle carcasses at different stages of slaughter in a large slaughterhouse

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Thursday 21st November

Miloš Ilić, Budimka Novaković	Nutritional Habits Of Medical Students From The Western Balkans
Ivana Šarac, Jelena Milešević, Marija Knez, Marta Despotović, Jasmina Debeljak Martačić, Marija Ranić, Mirjana Gurinović	Dietary intake of vegetarians in Serbia: a cross-sectional study from the EU Menu Dietary Survey 2017-2022
Nevena Vidović, Jasmina Živanović, Vladimir Ajdžanović, Suzana Pavlović, Branko Filipović, Marija Takić, Marko Miler	Citrus flavanones affect the composition of the total lipids in old age livers
Nevena Vidović, Jelena Milešević, Ivana Šarac, Vuk Stevanović, Slavica Ranković, Marija Takić, Mirjana Gurinović	Food, energy, and macronutrient intakes of adolescents 15-17 years old in Serbian EU Menu Dietary Survey 2017-2022
Joanna Bajerska, Karolina Łagowska	Diet during pregnancy and symptoms of postpartum depression
Marija Takić, Ivana Šarac, Jelena Milešević, Milica Zeković, Jasmina Martačić-Debeljak, Marija Knez, Mirjana Gurinović	Dietary intakes of elderly population (65-74 years old) in the Serbian National EU Menu Dietary Survey 2017-2022
Rajić Jelena, Filip Marković, Mitar Delević, Mirjana Marčetić, Bojana Vidović	Coffee consumption among young adults in Serbia
Milica Zrnić Ćirić, Marina Srebrenov, Olina Dudašova Petrovićova, Vanja Todorović	An assessment of iron intakes among student population
Branislava Teofilović, Aleksandar Takači, Nevena Grujić, Emilia Gligorić, Daniela Kenjerić	Dietary Disparities Between Genders among Adolescents

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Branislava Teofilović, Snežana Papović, Nevena Grujić, Emilia Gligorić, Teona Teodora Borović, Jovana Panić, Milan Vraneš	Isolating p-coumaric acid from Lamiaceae plants using environmentally friendly solvents
Marija Ranić, Marija Knez, Mirjana Gurinović, Nevena Vidović, Vuk Stevanović, Konstantinos Mattas	BioValue project – from fork-to-farm through the creation of novel recipes for dishes and food products
Marija Ranić, Mirjana Gurinović, Nevena Vidović, Irina Solovieva, Andreas Katsiotis, Konstantinos Mattas, Marija Knez	Optimizing nutritional value of non- and underutilized genetically diverse crops and related food products with suitable processing methods
Uroš Čakar, Nikolina Živković, Aleksandar Petrović	Influence of maceration time on antioxidant activity of fermented grape pomace
Jelena Rajić, Filip Marković, Mitar Delević, Jasmina Bašić, Mirjana Marčetić, Bojana Vidović	HPLC determination of caffeine content in ground and instant coffee beverages
Jasmin Durmišević, Alen Mujčinović, Amir Ibrahimagić, Mufida Aljičević	Food policy research and review using rapid review methodology and constructing and visualizing bibliometric networks
Nevena Dabetić, Vanja Todorović, Bojan Marković, Manuela Panić, Ivana Radojčić Redovniković, Slađana Šobajić	Efficiency of eco-friendly solvent towards extraction of bioactives from grape skin
Marija Knez, Elad Tako, Eric Boy, Marija Takić, Ana Pantović, James Stangoulis	Dietary zinc deficiency: current insights, biomarker findings (1963-2021) and potential solutions
Milica Prekratić, Sanja Brusin Beloš, Nataša Dragić, Sanja Bijelović, Radmila Velicki, Milka Popović	Analysis of salt content and Nutri-score in breakfast cereals on the AP Vojvodina market in 2023
Veroslava Stanković, Dragana Jović, Simonida Mitić, Sava Mitić	Myo-Inositol in Type 1 Diabetes - case report

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Amina Seta	Significance of nutritional interventions in patients with metabolic syndrome
Gordana Milojević Miodragović, Mina Janković, Ljilja Torović	Allergens hidden in culinary herbs and spices
Maja Amidžić, Mira Mikulić, Ljilja Torović	Intake and associated health benefits of soy isoflavone in food supplements
Selma Azabagić, Nadina Mokayes	Attitudes and habits regarding drinking water in population of Tuzla canton
Jelena Milešević, Slavica Ranković, Ivana Šarac, Nevena Kardum, Milica Zeković, Marija Takić, Mirjana Gurinović	Dietary intakes of pregnant women across Serbia: Representative study from the EU Menu Dietary Survey 2017-2022

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