



Faculty of Agriculture
University of Banja Luka



XIII INTERNATIONAL SYMPOSIUM ON AGRICULTURAL SCIENCES

AgroReS 2024



and

**XXIX CONFERENCE OF AGRICULTURAL ENGINEERS OF
THE REPUBLIC OF SRPSKA**

27-30 May 2024

Trebinje, Bosnia and Herzegovina

<https://agrores.agro.unibl.org/>

SYMPOSIUM PROGRAM



SYMPOSIUM PROGRAM OVERVIEW

27-30 May 2024

Monday, 27 May 2024		
12:00 – 19:00	Participant registration	Hotel <i>Leotar</i> , Lobby
16:00 – 17:00	Opening ceremony	HET Hall
17:00 – 18:30	Plenary lectures	HET Hall
19:30	Sports event	Sport Hall <i>Miloš Mrdić</i>
Tuesday, 28 May 2024		
08:30 – 17:00	Participant registration	Hotel <i>Leotar</i> , Lobby
09:00 – 13:30	Session 1: Horticulture	Hotel <i>Leotar</i> , Large Salon
09:00 – 13:00	Session 2: Agricultural economics and rural development	Hotel <i>Leotar</i> , Red Salon
14:00 – 16:00	Lunch break	
16:00 – 18:00	Homage: Agro-knowledge Journal - our 25 years Round table: Transfer of knowledge and innovations in agriculture – from individual cases to functional AKIS	Hotel <i>Leotar</i> , Large Salon
20:00 – 21:00	Cultural event: Concert of the City Choir <i>Tribunia</i>	Cultural centre Trebinje
Wednesday, 29 May 2024		
08:30 – 17:00	Participant registration	Hotel <i>Leotar</i> , Lobby
09:00 – 13:30	Session 3: Crop Science	Hotel <i>Leotar</i> , Large Salon
09:00 – 12:00	Session 4: Animal Science	Hotel <i>Leotar</i> , Red Salon
13:30 – 14:00	Promotion of the book: Memorial to Academician Vaskrsija Janjić	Hotel <i>Leotar</i> , Large Salon
14:00 – 16:00	Lunch break	
14:30 – 17:30	XXIX Conference of Agricultural Engineers of the Republic of Srpska: Youth in Agriculture	Hotel <i>Leotar</i> , Large Salon
20:00	Gala evening	Hotel <i>Leotar</i> , Restaurant
Thursday, 30 May 2024		
09:00 – 13:00	Excursion: Visit to Vjetrenica Cave and Tvrdoš Monastery	

Monday, 27 May 2024

16:00 - 17:00	OPENING CEREMONY	HET Hall
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- Zlatan Kovačević, Dean of the Faculty of Agriculture, University of Banja Luka
- Radoslav Gajanin, Rector of the University of Banja Luka
- Savo Minić, Minister of Agriculture, Forestry and Water Management of the Republic of Srpska
- Željko Budimir, Minister of Scientific and Technological Development and Higher Education of the Republic of Srpska
- Mirko Ćurić, Mayor of the Trebinje City
- Boris Pašalić, President of the Organizing Committee

	PLENARY LECTURES	HET Hall
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17:00 - 17:30	<i>Patrizia Pugliese</i> ORGANIC AGRICULTURE FOR TERRITORIAL DEVELOPMENT: THE EXPERIENCE OF ORGANIC DISTRICTS	
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17:30 - 18:00	<i>Daniel Falta</i> AGRICULTURE 4.0 IN LIVESTOCK PRODUCTION SYSTEMS	
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18:00 - 18:30	<i>Adrian Asănică</i> CHALLENGES AND OPPORTUNITIES FOR PRODUCTION SYSTEM IN BERRY CROPS	
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Tuesday, 28 May 2024

Session 1	HORTICULTURE	Large Salon
	Chair: <i>Dragana Šunjka, Miljan Cvetković, Dejan Bošnjak</i>	
09:00 - 9:10 O1_01	<i>Gordana Đurić, Boris Pašalić, Saša Lalić, Nikola Mičić</i> REGIONIZATION – AN OPEN ISSUE OF DEVELOPMENT AND SUSTAINABLE INTENSIFICATION OF FRUIT PRODUCTION	
09:10 - 09:20 O1_02	<i>Dejan Bošnjak, Aleksandar Stanisavljević, Ivna Štolfa Čamagajevac, Dejan Agić, Marija Špoljarević, Antonija Strilić, Matej Horvat</i> EVALUATION OF THE INTERNAL QUALITY OF CONTEMPORARY APPLE VARIETIES SUITABLE FOR ORGANIC PRODUCTION	
09:20 - 09:30 O1_03	<i>Miljan Cvetković, Jelisaveta Seka Cvijanović, Jelena Topić</i> VARIETAL SPECIFICITIES OF DORMANT PRUNING OF TWO-DIMENSIONAL TRAINING SYSTEMS OF EUROPEAN PLUM (<i>Prunus domestica</i> L.)	
09:30 - 09:40 O1_04	<i>Mira Milinković, Svetlana M. Paunović, Aneta Buntić, Magdalena Knežević, Jelena Pavlović, Dragana Vidojević</i> THE USE OF 1-METHYLCYCLOPROPENE (1-MCP) IN NECTARINE STORAGE	
09:40 - 09:50 O1_05	<i>Juan Luis Fernández Lorenzo, Ana Couso Viana, Rosa Mosquera Losada, Antonio Rigueiro Rodríguez, Svjetlana Zeljković</i> ESTABLISHMENT OF IN VITRO ACCESSIONS OF TWO GALICIAN MONUMENTAL CHESTNUT TREES	
09:50 - 10:00 O1_06	<i>Dragana Bošković, Nuray Baser, Slavica Vuković, Sanja Lazić, Aleksandra Šušnjar, Dušan Čulum, Antonije Žunić, Jelena Ećimović, Dragana Šunjka</i> EVALUATION OF <i>Pimpinella anisum</i> ESSENTIAL OILS ON EGG-LAYING BEHAVIOR OF <i>Drosophila suzukii</i> : A MULTIPLE-CHOICE TEST APPROACH	
10:00 - 10:40	POSTER PRESENTATIONS: P1_01 – P1_25	
10:40 - 11:00	Discussion	
11:00 - 11:20	Coffee break	
	Chair: <i>Darko Jakšić, Miljan Cvetković, Juan Luis Fernández Lorenzo</i>	
11:20 - 11:30 O1_07	<i>Bogoljub Kandić, Jelena Latinović, Nedeljko Latinović</i> INTENSITY OF SPREAD AND ECONOMIC IMPORTANCE OF ESCA DISEASE IN MONTENEGRO	
11:30 - 11:40 O1_08	<i>Aleksandar Piperevski, Violeta Dimovska, Atanas Runchev, Dejan Milanov, Aleksandar Runchev</i> DETERMINATION OF FREE HYDROCYANIC ACID IN HOMEMADE PRODUCED FRUIT BRANDIES	
11:40 - 11:50 O1_09	<i>Numan Ali, Amna Shoaib</i> VANILLIC ACID MEDIATED DISEASE TOLERANCE IN MUNGBEAN AGAINST <i>Macrophomina phaseolina</i> THROUGH THE ENHANCEMENT OF PLANT ANTIOXIDANT DEFENSE GENE	
11:50 - 12:00 O1_10	<i>Hajar Bencheikh, Mohamed El-Aalaoui, Mohamed Sbaghi, Abdelaziz Yasri, Mohamed Dakir, Aziz Aboulmouhajir</i> BOTANICAL DESCRIPTION AND CHEMICAL PROFILE OF <i>Opuntia</i> spp. (Cactaceae)	
12:10 - 12:50	POSTER PRESENTATIONS: P1_26 – P1_60	

12:50 - 13:30	Discussion
14:00 - 16:00	Lunch break
Session 2	AGRICULTURAL ECONOMICS AND RURAL DEVELOPMENT Red Salon
	<i>Chair: Gordana Rokvić Knežić, Ivo Zdráhal, Anna Hajdu</i>
09:00 - 09:10 O2_01	<i>William H. Meyers</i> GLOBAL FOOD SECURITY CHALLENGES: OPPORTUNITIES AND THREATS
09:10 - 09:20 O2_02	<i>Ivo Zdráhal, Sebastian Stępień, Francois S. Lategan, Eliška Svobodová, Michał Borychowski, Agnieszka Sapa, Katarzyna Smędzik-Ambroży, Libor Grega</i> BARRIERS TO PARTICIPATE IN SHORT FOOD SUPPLY CHAINS: PRELIMINARY RESULTS FROM THE SURVEY AMONG FARMERS IN POLAND AND THE CZECH REPUBLIC
09:20 - 09:30 O2_03	<i>Anna Hajdu</i> NAVIGATING PRESSURE: CORPORATE SOCIAL RESPONSIBILITY IN EASTERN EUROPEAN AGRICULTURE AMID GROWING CRITICISM AND PROTESTS
09:30 - 09:40 O2_04	<i>Željko Vaško</i> GREENING AGRICULTURE FROM THE PERSPECTIVE OF BOSNIA AND HERZEGOVINA
09:40 - 09:50 O2_05	<i>Hamidreza Solaymani Osbooei, Vesna Mrdalj, Milan Šipka</i> UNDENIABLE NECESSITY OF INNOVATIVE SYSTEMS AND NATURE BASED SOLUTION IN ADAPTATION TO CLIMATE CHANGE IN AGRICULTURAL SECTOR
09:50 - 10:00 O2_06	<i>Ranko Gantner, Zvonimir Steiner, Vesna Gantner</i> POTENTIAL ROLE OF LOW-INPUT FARMING IN SUSTAINABLE DEVELOPMENT OF AGRICULTURE AND MODERN SOCIETIES
10:00 - 10:10 O2_07	<i>Dragan Dokić, Vesna Gantner</i> THE IMPORTANCE OF ENSURING AGRICULTURAL PRODUCTION ON THE EXAMPLE OF THE REPUBLIC OF CROATIA
10:10 - 10:20 O2_08	<i>Marija Gjosheva Kovachevikj, Lazo Dimitrov, Despina Popovska Stojanov, Aleksandra Martinovska Stojcheska</i> FACTORS INFLUENCING RURAL YOUTH MIGRATION IN NORTH MACEDONIA
10:20 - 10:30 O2_09	<i>Milica Ilić, Zorica Srđević, Bojan Srđević, Jasna Grabić, Laslo Galamboš, Dušanka Cvijanović, Pavel Benka</i> ENHANCING ECOSYSTEMS' AND SOCIAL RESILIENCE: RESTORE4LIFE WETLAND RESTORATION INITIATIVE
10:30 - 10:40 O2_10	<i>Gordana Rokvić Knežić, Ljiljana Drinić, Jovana Lazendić</i> AGRICULTURE KNOWLEDGE AND INFORMATION SYSTEM IN REPUBLIKA SRPSKA
10:40 - 10:50 O2_11	<i>Nebojša Novković, Dragana Novaković, Blagoje Paunović</i> THE INFLUENCE OF YIELD AND PRICE OF SUGAR BEET FROM CURRENT YEAR ON SOWING AREA OF SUGAR BEET IN FOLLOWING YEAR
10:50 - 11:00 O2_12	<i>Nemanja Jalić, Jovana Antelj, Aleksandar Baćević, Milan Ivković, Nikolina Čerketa, Željko Vaško, Aleksandar Ostojić, Branko Drljača, Petar Nikolić</i> CONSUMER PREFERENCES ABOUT FRUIT BRANDIES
11:00 - 11:10 O2_13	<i>Ranko Sarić, Snežana Branković, Adiba Džudović</i> PRODUCTION OF WOOD ASSORTMENTS OF POPLAR CLONE POPULUS DELTOIDES AND CORN YIELD ON FLUVISOL
11:10 - 11:40	Discussion
11:40 - 12:00	Coffee break

12:00 - 12:20	POSTER PRESENTATIONS: P2_01 – P2_13	
	Chair: <i>Željko Vaško, Marija Gjosheva Kovachevikj, Tamara Stojanović</i>	
12:20 - 13:00	Discussion	
14:00 - 16:00	Lunch break	
16:00 - 18:00	<p>HOMAGE: Agro-knowledge Journal - our 25 years *</p> <p>OMAŽ: Agroznanje – naših 25 godina</p> <p>ROUND TABLE: Transfer of knowledge and innovations in agriculture – from individual cases to functional AKIS *</p> <p>OKRUGLI STO: Transfer znanja i inovacija u poljoprivredi - od pojedinačnih slučajeva do funkcionalnog AKIS-a</p>	Large Salon
	<i>* This part of the Symposium program is in Serbian.</i>	
	Moderator: <i>Željko Vaško, Faculty of Agriculture, University of Banja Luka</i>	
	Panelists: <i>Aleksandar Ostojić</i> , vice-rector for scientific research and development, University of Banja Luka; <i>Goran Bursać</i> , Assistant Minister, Department for providing professional services in agriculture, Ministry of Agriculture, Forestry and Water Management of the Republic of Srpska; <i>Veselin Dutina</i> , director, Agrarian Fund of the City of Trebinje; <i>Dušan Andrijašević</i> , president, Association of breeders of Gatačko cattle	
20:00 - 21:00	CULTURAL EVENT: Concert of the City Choir <i>Tribunia</i>	
	Cultural centre Trebinje (venue in the center of the city)	
	<i>Aleksandra Rajković</i> , prof., conductor <i>Anja Đurić</i> , performer of traditional music <i>Ratomir Mijanović</i> , artistic director of the program	

Wednesday, 29 May 2024

Session 3	CROP SCIENCE	Large Salon
	<i>Chair: Jan Turan, Ranko Gantner, Branimir Nježić</i>	
09:00-09:10 O3_01	<i>Giulio D'Amato, Luigi Capodieci, Luigi Chiappinelli</i> BLULEAF®: A DECISION SUPPORT SYSTEM (DSS) FOR AGRICULTURAL WATER MANAGEMENT	
09:10-09:20 O3_02	<i>Mihajlo Marković, Đurađ Hajder, Milan Šipka, Mladen Todorović, Nery Zapata, Teresa A. Paço, Erminio E. Riezzo, Sabrija Čadro</i> SMARTWATER PROJECT IMPLEMENTATION IN THE PERIOD 2021-2024 AND SMART MANAGEMENT OF LAND AND WATER RESOURCES IN BIH AGRICULTURE	
09:20-09:30 O3_03	<i>Lazar Turšijan, Jan Turan, Aleksandar Sedlar, Filip Vasić</i> ENHANCING CORN YIELD THROUGH VARIABLE SOWING: INTEGRATING SATELLITE AND DRONE TECHNOLOGIES FOR PRECISION AGRICULTURE	
09:30-09:40 O3_04	<i>Daniel Kalnin</i> SOIL NUTRIENT QUALITY IN ORGANIC SOY PRODUCTION IN TOGO - A SURVEY	
09:40-09:50 O3_05	<i>Michał Pol, Florian Tröber, Knut Schmidtke</i> THE UNDERGROUND PROPERTIES OF RIBWORT PLANTAIN	
09:50-10:00 O3_06	<i>Filip Vasić, Aleksandar Sedlar, Jan Turan, Lazar Turšijan</i> OPTIMIZATION OF PESTICIDE APPLICATION USING PRECISION AGRICULTURE TECHNOLOGIES AND MODERN NOZZLES	
10:00-10:10 O3_07	<i>Darko Jovanović, Vera Rajičić, Bojana Gavrilović, Ivana Živković, Biljana Šević, Viliana Vasilieva, Jelena Stojiljković</i> GROWING SEASON CONDITIONS AND PLANTING DENSITY IMPACT ON SOME MORPHOLOGICAL CHARACTERISTICS ON DIFFERENT MAIZE (<i>Zea mays</i> L.) HYBRIDS	
10:10-10:50	POSTER PRESENTATIONS: P3_01 – P3_20	
10:50-11:10	Discussion	
11:10-11:30	Coffee break	
	<i>Chair: Željko Dolijanović, Vojka Babić, Biljana Kelečević</i>	
11:30-11:40 O3_08	<i>Vojka Babić, Natalija Kravić, Zoran Jovović, Milosav Babić, Zlata Luthar, Violeta Anđelković</i> DIVERSITY AND REDUNDANCY ASSESSMENT OF MONTENEGRIN AND SLOVENIAN MAIZE LANDRACES CONSERVED IN MRIZP GENE BANK	
11:40-11:50 O3_09	<i>Desimir Knežević, Danijela Kondić, Dragan Grčak, Milosav Grčak, Mirela Matković Stojšin, Dušan Urošević, Danica Mićanović, Aleksandar Paunović, Veselinka Zečević</i> VARIABILITY OF SPIKE SPIKELETS NUMBER IN BREAD WHEAT	
11:50-12:00 O3_10	<i>Biljana Ristakjovska Shirgovska, Tatjana Prentovikj, Zoran Dimov, Snežana Katanski, Svetlana Vujić</i> INFLUENCE OF THE SEEDING RATE, ROW SPACING, AND CULTIVAR ON ALFALFA FORAGE YIELD IN THE FIRST PRODUCTION YEAR	
12:00-12:10 O3_11	<i>Stevan Trivković, Danijela Kondić, Desimir Knežević</i> PROTEIN CONTENT IN WHEAT GRAINS AS A RESULT OF INTERACTION OF AGROECOLOGICAL CONDITIONS AND AGROTECHNICAL TREATMENTS	

12:10-12:20 O3_12	<i>Dragan Grčak, Desimir Knežević, Milosav Grčak, Snežana Gošić Dondo, Dejan Dodig, Vesna Kandić, Miroљjub Aksić, Slaviša Gudžić, Katerina Nikolić</i> DAMAGES IN WHEAT VARIETIES CAUSED BY CEREAL LEAF BEETLE (<i>Oulema melanopus</i> L.) UNDER TREATMENT BY INSECTICID
12:20-12:30 O3_13	<i>Mihajlo Voruna, Zorana Đekanović, Relja Suručić, Duška Delić</i> MYCOTOXIN DETECTION IN FUSARIUM SPECIES COMPLEX ISOLATES: TOWARDS UNDERSTANDING TOXIN PRODUCTION AND MANAGEMENT STRATEGIES
12:30-13:10	POSTER PRESENTATIONS: P3_21 –P3_41
13:10-13:30	Discussion

13:30-14:00	PROMOTION OF THE BOOK: Memorial to Academician Vaskrsija Janjić * PROMOCIJA KNJIGE: Spomenica akademiku Vaskrsiji Janjiću	Large Salon
	<i>Novo Pržulj, Sava Vrbničanin, Biljana Kelečević, Siniša Mitrić</i>	

** This part of the Symposium program is in Serbian.*

14:00 - 16:00	Lunch break
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Section 4	ANIMAL SCIENCES	Red Salon
	<i>Chair: Snežana Trivunović, Biljana Rogić, Ljuba Štrbac</i>	
09:00 - 09:10 O4_01	<i>Mária Kapusniaková, Milan Šimko, Miroslav Juráček, Ondrej Hanušovský, Michal Rolinec, Branislav Gálik, Matúš Džima</i> NUTRITIONAL ASPECTS OF TOTAL MIX RATION AND THEIR IMPACT ON THE ACTIVITY OF DAIRY COWS	
09:10 - 09:20 O4_02	<i>Dimitar Nakov, Aco Kuzelov, Slavča Hristov, Branislav Stanković, Jelena Miočinović, Marko Cincović</i> MASTITIS MAKES CHANGES IN THE BLOOD ANTIOXIDANT ENZYME ACTIVITY DURING THE TRANSITION PERIOD OF DAIRY COWS: PART II	
09:20 - 09:30 O4_03	<i>Branimir Vidović, Momčilo Šaran, Ljuba Štrbac, Dobrila Janković, Snežana Trivunović</i> POLYMORPHISM OF B-CASEIN IN HOLSTEIN COWS IN VOJVODINA	
09:30 - 09:40 O4_04	<i>Vesna Gantner, Zvonimir Steiner, Biljana Rogić, Ranko Gantner, Krešimir Kuterovac</i> THE POTENTIAL OF VARIOUS FATTY ACIDS FOUND IN MILK AND DAIRY PRODUCTS TO PREVENT CANCER	
09:40 - 09:50 O4_05	<i>Aleksandar Ignjatović, Blagoje Stojković, Stefan Stepić, Nikola Mihajlović, Predrag Perišić</i> IMPACT OF NON-GENETIC FACTORS ON REPRODUCTIVE TRAITS OF EWES AND LAMB WEIGHT UNTIL WEANING IN THE SJENICA PRAMENKA SHEEP	
09:50 - 10:00 O4_06	<i>Dušica Radonjić, Milan Marković, Božidarka Marković, Olga Jokanović, Milena Đokić</i> PLANT SPECIES RICHNESS AND BIOMASS CHEMICAL COMPOSITION OF THE PASTURES IN DIFFERENT AREAS OF MONTENEGRO	
10:00 - 10:10 O4_07	<i>Damir Rimac, Petar Marković, Dušan Gajić, Emir Mešanović</i> PRECISE FEEDING OF FATTENING PIGS AND ITS EFFECT ON BUSINESS ECONOMICS FOR THE EXAMPLE OF BOSNIA AND HERZEGOVINA	

10:10 - 10:20 O4_08	<i>Simeon Rakonjac, Snežana Bogosavljević-Bošković, Vladimir Dosković, Miloš Lukić, Zdenka Škrbić, Veselin Petričević, Milun D. Petrović</i> EFFECT OF REARING SYSTEM AND GENOTYPE OF LAYING HENS ON THE BREAKING STRENGTH OF TIBIA AND FEMUR
10:20 - 10:40	Coffee break
10:40 - 10:50 O4_09	<i>Neđo Stokanović, Sava Spiridonović, Lidija Perić, Mirjana Đukić Stojčić</i> EFFECT OF DIFFERENT PRODUCTION SYSTEMS ON QUALITY OF TABLE EGGS
10:50 - 11:00 O4_10	<i>Michael Oke</i> AN OVERVIEW OF THE FISH ISSUES FACING GWAGWALADA'S FISH FARMERS AND TRADERS NIGERIA'S ABUJA
11:00 - 11:10 O4_11	<i>Sladana Preradović, Biljana Rogić, Božo Važić, Milica Čutković</i> INFLUENCE OF LIPIZZAN STALLIONS ON BODY MEASUREMENTS OF FOALS
11:10 - 11:20 O4_12	<i>Matúš Džima, Miroslav Juráček, Branislav Gálik, Milan Šimko, Michal Rolinec, Ondrej Hanušovský, Mária Kapusniaková</i> FATTY ACID PROFILE OF COMMERCIAL DRY DOG FOODS WITH AND WITHOUT INSECT
11:20 - 11:40	POSTER PRESENTATIONS: P4_01 – P4_16
11:40 - 12:00	Discussion
14:00 - 16:00	Lunch break

**XXIX CONFERENCE OF AGRICULTURAL ENGINEERS OF THE
REPUBLIC OF SRPSKA: Youth in Agriculture ***

Large Salon

**XXIX САВЈЕТОВАЊЕ ИНЖЕЊЕРА ПОЉОПРИВРЕДЕ РЕПУБЛИКЕ
СРПСКЕ: Млади у пољопривреди**

** This part of the Symposium program is in Serbian.*

14:30 - 14:45	Уводно обраћање	<i>Opening address</i>
14:45 - 15:00	<i>Бојан Ђикић</i> Пројектно позиционирање младих у пољопривреди	<i>Bojan Ćikić</i> Project Positioning of Young People in Agriculture
15:00 - 15:15	<i>Ђорђе Грујчић</i> Активизам младих у служби руралног развоја	<i>Dorđe Grujić</i> Youth Activism in the Service of Rural Development
15:15 - 15:55	Панел 1: Изазови и прилике за младе у агробизнису Модератор: <i>Маринко Векић</i> , Учесници: <i>Мара Пупчевић, Лука Врачар, Игор Дабић, Немања Јалић, Бојана Петровић, Драгана Дувњак Крндија, Милош Галић</i>	Panel 1: Challenges and Opportunities for Youth in Agribusiness Moderator: <i>Marinko Vekić</i> , Participants: <i>Mara Pupčević, Luka Vračar, Igor Dabić, Nemanja Jalić, Bojana Petrović, Dragana Duvnjak Krndija, Miloš Galić</i>
15:55 - 16:15	Пауза за кафу	Coffee break
16:15 - 16:30	<i>Виолета Лемић</i> Исходи I фазе кампање Млади у пољопривреди	<i>Violeta Lemić</i> Outcomes of Phase I of the Youth in Agriculture Campaign

16:30 - 17:15	Панел 2: Институционална подршка младима у пољопривреди Модератор: <i>Петар Николић</i> , Учесници: <i>Саша Лалић, Драган Вучковић, Гордана Роквић Кнежић, Драган Шена, Радомир Вукелић, Кристина Дутина, Живан Митровић</i>	Panel 2: Institutional Support for Young People in Agriculture Moderator: <i>Petar Nikolić</i> , Participants: <i>Saša Lalić, Dragan Vučković, Gordana Rokvić Knežić, Dragan Šepa, Radomir Vukelić, Kritina Dutina, Živan Mitrović</i>
17:15 - 17:30	<i>Петар Николић</i> Млади и пољопривреда – поглед у будућност	<i>Petar Nikolić</i> Youth and agriculture - a look into the future
20:00	Gala evening	Hotel <i>Leotar</i> , Restaurant

Thursday, 30 May 2024

09:00 – 13:00	EXCURSION: Visit to Vjetrenica Cave and Monastery Tvrdoš
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LIST OF THE POSTER PRESENTATIONS

SESSION 1: HORTICULTURE

LARGE HALL

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- P1_01 *Ivana Radović, Aleksandar Radović, Slađana Savić, Milena Marjanović, Milica Miletić, Jelica Novaković, Zorica Jovanović*
BIOCHEMICAL AND MORPHOLOGICAL ANALYSIS OF FRUIT QUALITY TRAITS OF DIFFERENT TRADITIONAL APPLE GENOTYPES FROM WESTERN SERBIA
-
- P1_02 *Miroslav Lisjak, Jelena Ravlić, Tomislav Vinković, Andrijana Rebekić, Tihana Teklić*
EFFECT OF HEAT STRESS ON ANTIOXIDANT STATUS IN APPLE LEAVES GROWN IN TWO DIFFERENT MICROCLIMATES
-
- P1_03 *Nada Zavišić, Jelena Davidović Gidas, Gordana Đurić*
PRELIMINARY EVALUATION OF THE FRUIT VALUE OF SELECTED WILD PEAR (*Pyrus communis* L.) SEEDLINGS IN THE *EX SITU* COLLECTION OF THE AGRICULTURAL INSTITUTE
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- P1_04 *Sandra Bijelić, Borivoje Bogdanović, Draža Janković, Goran Jaćimović*
PLANT PRODUCTION OF NEW CLONES OF HAZELNUT CULTIVARS BY GRAFTING ONTO TURKISH FILBERT ROOTSTOCK
-
- P1_05 *Marina Mačukanović Jocić, Dragana Rančić*
THE MORPHOLOGICAL FEATURES OF CORNELIAN CHERRY (*Cornus mas* L., Cornaceae) POLLEN GRAINS
-
- P1_06 *Dragana Rančić, Marina Mačukanović Jocić, Radenko Radošević*
THE POSITION, MORPHOLOGY, AND STRUCTURE OF FLORAL NECTAR-SECRETING GLAND IN *Cornus mas* L. (Cornaceae)
-
- P1_07 *Božana Odžaković, Vanja Čupina, Slavica Grujić, Staniša Latinović, Zoran Kukrić*
DEVELOPMENT, QUALITY AND ANTIOXIDANT ACTIVITY OF CORNELIAN CHERRY FRUIT GELS
-
- P1_08 *Danilo Vidović, Boris Pašalić*
IMPACT OF BIOFUNGICIDES IN POSTHARVEST AND STORAGE OF CHERRY FRUITS
-
- P1_09 *Snežana Stevanović, Ana Plečić, Tanja Petrović, Simo Stevanović, Aleksandar Lepasović, Milena Otović, Uroš Milovančević*
THE EFFECT OF FREEZING AND FROZEN STORAGE ON THE QUALITY AND ANTIOXIDANT ACTIVITY OF RASPBERRY AND BLACKBERRY FRUITS
-
- P1_10 *Ivanka Čirić, Dragana Dabić Zagorac, Milica Sredojević, Milica Fotirić Akšić, Biljana Rabrenović, Stevan Blagojević, Maja Natić*
VALORIZATION OF RASPBERRY SEEDS IN COSMETIC INDUSTRY
-
- P1_11 *Maja Natić, Milica Fotirić Akšić, Lazar Pejić, Ivanka Čirić, Dragana Dabić Zagorac, Milica Sredojević, Biljana Rabrenović*
BIOACTIVE COMPOUNDS OF COLD-PRESSED RASPBERRY SEED OIL AND FUNCTIONAL PROPERTIES OF THE REMAINING OIL CAKE
-
- P1_12 *Dragana Dabić Zagorac, Ivanka Čirić, Milica Sredojević, Milica Fotirić Akšić, Biljana Rabrenović, Aleksandra Pavlović, Maja Natić*
UTILIZATION OF AGRICULTURAL WASTE IN BIOSORPTION OF ANTHOCYANINS
-
- P1_13 *Zoran Maličević, Milan Jugović*
STATUS OF PESTICIDE APPLICATION EQUIPMENT AND THE POSSIBILITY OF APPLYING EUROPEAN STANDARDS AND REGULATIONS
-
- P1_14 *Vojislav Trkulja, Gordana Babić, Bojana Čurković, Bojana Vuković, Jovana Prijić, Bogdan Nedić, Aleksandra Dobričanin*
SURVEY ON THE PRESENCE OF *Alternaria mali*, THE CAUSAL AGENT OF APPLE ALTERNARIA BLOTCH, IN REPUBLIC OF SRPSKA DURING 2019-2023
-
- P1_15 *Nadja Milutinović, Uroš Vojinović, Aleksandra Bešlić, Nataša Duduk, Ivana Vico, Milan Stević*
IN VITRO TOXICITY OF FLUDIOXONIL TO *Penicillium expansum* AND *Penicillium crustosum* ISOLATES FROM DECAYED APPLE FRUIT
-
- P1_16 *Slavica Vuković, Antonije Žunić, Dragana Šunjka, Sanja Lazić, Aleksandra Šušnjar, Dragana Bošković, Jelena Ećimović*
CONTROL OF *Cacopsylla pyri* L. IN A PEAR ORCHARD USING INSECTICIDES
-
- P1_17 *Tamara Popović, Jelena Adamović, Anđelka Prokić, Milan Ivanović, Aleksa Obradović*
ETIOLOGY OF HAZELNUT (*Corylus avellana*) BACTERIAL BLIGHT IN MONTENEGRO
-

P1_18	<i>Biljana Lolić, Stefani Tepić, Sonja Umićević, Marina Antić</i> DETECTION OF PHYTOPHTHORA IN STRAWBERRY PLANTS BY POLYMERASE CHAIN REACTION
P1_19	<i>Dragoslava Bjelošević, Duška Delić</i> THE INFLUENCE OF DIFFERENT WEED CONTROL APPROACHES ON THE YIELD OF STRAWBERRY (<i>Fragaria ananassa</i> D.)
P1_20	<i>Danijela Ristić, Ivan Vučurović, Jovana Blagojević, Vukašin Keserović, Mira Starović, Nenad Trkulja, Goran Aleksić</i> EFFICACY EVALUATION OF SYNTHETIC FUNGICIDES AND BIOFUNGICIDES AGAINST FUSARIUM WILT IN BLUEBERRY
P1_21	<i>Marina Dervišević, Dejana Stanić, Draga Graora</i> DIVERSITY OF COCCINELLIDAE IN COLONIES OF SOFT SCALES (HEMIPTERA: COCCIDAE)
P1_22	<i>Duškanka Jerinić-Prodanović, Dragica Smiljanić</i> A CONTRIBUTION TO THE KNOWLEDGE OF TRUE FRUIT FLIES (DIPTERA: TEPHRITIDAE) IN SERBIA
P1_23	<i>Stefani Tepić, Anica Maksić, Nikola Grujić, Branimir Nježić</i> LEARNING AND MEMORY IN NEMATODES
P1_24	<i>Borut Bosančić</i> META-ANALYSIS IN THE HIERARCHY SCIENTIFIC RESEARCH LOGIC
P1_25	<i>Dunja Sotonica, Marija Ćosić, Ružica Stričević, Miloš Pajić, Mirjam Vujadinović Mandić, Jelena Ivanović, Željko Dželetović, Aleksa Lipovac</i> REMOTE SENSING ASSESSMENT OF IRRIGATION IMPACT ON VINEYARD WATER STATUS
P1_26	<i>Radmila Ilić, Mirjana Radovanović, Gorica Paunović, Ivan Glišić, Vesna Đurović, Tomo Milošević</i> FRUIT CHARACTERISTICS OF SOME WALNUT CULTIVARS (<i>Juglans regia</i> L.)
P1_27	<i>Darko Jaksic, Ivan Bradic, Jelena Rodic, Milan Beader, Mladen Petrovic, Zana Jaksic, Radoslav Milic</i> THE INFLUENCE OF METEOROLOGICAL CONDITIONS ON THE PHYTOSANITARY STATE OF VINEYARDS IN THE ŽUPA WINE-GROWING DISTRICT (SERBIA)
P1_28	<i>Tatjana Jovanović Cvetković, Srđan Bojbaša, Rada Grbić</i> CHARACTERISTICS OF TABLE GRAPE VARIETIES GROWN IN THE HERZEGOVINA REGION
P1_29	<i>Zoran Pržić, Nebojša Marković, Đorđe Živadinović</i> COMPARISON OF THE TECHNOLOGICAL AND OENOLOGICAL CHARACTERISTICS OF THE WINE GRAPE VARIETIES JAGODA AND MUSKAT RUŽA
P1_30	<i>Tatjana Popović, Danijela Raičević, Radmila Pajović Šćepanović, Saša Matijašević</i> AGROBIOLOGICAL, ECONOMICAL, AND TECHNOLOGICAL CHARACTERISTICS OF THE RIBIER VARIETY DEPENDING ON THE DIFFERENT VINE LOAD WITH FERTILE BUDS
P1_31	<i>Ivana Stanković, Danijela Ristić, Ivan Vučurović, Dušica Kovačević, Branka Krstić, Katarina Zečević</i> MOLECULAR CHARACTERIZATION OF GRAPEVINE RUPESTRIS STEM PITTING-ASSOCIATED VIRUS ISOLATES INFECTING GRAPEVINES IN SERBIA
P1_32	<i>Biljana Korunoska, Vladan Pešić, Krum Boškov, Nenad Bunjac</i> ANALYSIS AND COMPARISON OF METAPHASE CHROMOSOMES IN SOME VARIETIES AND CROSSING COMBINATION OF GRAPEVINE
P1_33	<i>Mladen Kalajdžić, Dragoslav Ivanišević, Predrag Božović, Sara Todorić</i> BERRY PHYSICAL PROPERTIES OF GRAPEVINE CULTIVARS MUSCAT HAMBURG AND NADA DURING RIPENING AND STORAGE
P1_34	<i>Nikolina Zivkovic, Danka Mitrovic, Ivana Sredovic Ignjatovic, Aleksandar Petrovic</i> EXTRACTION OF INDIVIDUAL PHENOLIC ACIDS DURING VINIFICATION OF CABERNET SAUVIGNON GRAPE VARIETY
P1_35	<i>Darko Jaksic, Ivan Bradic, Stefana Utvic, Milan Beader, Mladen Petrovic, Milos Ristic, Ivana Mosaic</i> COLOR INTENSITY AND TONALITY OF WINES FROM SELECTED PROKUPAC GRAPEVINE VARIETY GENOTYPES IN THE ŽUPA WINE-GROWING DISTRICT (SERBIA)
P1_36	<i>Violeta Dimovska, Fidanka Ilieva, Emilija Arsov, Aleksandar Piperevski, Biljana Balabanova, Biljana Vitanovska</i> PHYSICAL AND CHEMICAL PROPERTIES OF GRAPE MOLASSES PRODUCED FROM VRANEC GRAPE VARIETY BY TRADITIONAL AND INDUSTRIAL TECHNIQUES

P1_37	<i>Milica Stojanović, Dragica Milosavljević, Jelena Dragišić Maksimović, Vuk Maksimović, Aleksandra Govedarica-Lučić, Radomir Bodiroga</i>
	SELECTION OF THE OPTIMAL LETTUCE CULTIVAR TO AGRONOMIC TRAITS IN SUMMER PRODUCTION USING MULTICRITERIA DECISION-MAKING MABAC METHOD
P1_38	<i>Aleksandra Rakonjac, Slađan Adžić, Vladimir Perišić, Dejan Cvikić, Kamenko Bratković, Jasmina Balijagić, Kristina Luković</i>
	THE EFFECTS OF WHITE AND BLUE LIGHT EXPOSURE ON WINTER LETTUCE SEEDLINGS
P1_39	<i>Vida Todorović, Nikolina Đekić, Đorđe Moravčević</i>
	EFFECTS OF MULCHING ON THE PRODUCTIVITY OF LETTUCE (<i>Lactuca sativa</i> L.) IN OPEN FIELD SUMMER PRODUCTION
P1_40	<i>Boris Adamović, Janko Červenski, Đorđe Vojnović, Žarko Ilin</i>
	EFFECT OF MULCHING AND FERTILIZING ON YIELD AND QUALITY OF KOHLRABI (<i>Brassica oleracea</i> var. <i>gongylodes</i> L.)
P1_41	<i>Ivan Tupajić, Nenad Đurić, Vladimir Miladinović, Veselinka Zečević, Radiša Đorđević, Marija Bajagić, Milan Ugrinović</i>
	INFLUENCE TWO DIFFERENT TYPES OF FERTILIZER ON LETTUCE (<i>Lactuca sativa</i> L.) IN A HYDROPONIC SYSTEM
P1_42	<i>Jelena Golijan Pantović, Stefan Gordanić</i>
	YIELD OF FOREIGN SPINACH HYBRIDS IN GREENHOUSE PRODUCTION
P1_43	<i>Sonja Umićević, David Ducanović, Stefani Tepić, Zlatan Ristić, Biljana Lolić, Borut Bosančić, Marina Antić</i>
	TOTAL PHENOLIC CONTENT IN FRUITS OF PEPPER ACCESSIONS FROM THE GENE BANK OF THE REPUBLIC OF SRPSKA
P1_44	<i>Mirela Kajkut Zeljković, Tanja Krmpot, Marina Antić, Predrag Ilić, Sonja Umićević, Jelena Nikitović, Vida Todorović, Mirjana Jankulovska</i>
	MUTATION BREEDING OF COMMON BEAN ACCESSION NISKA BORANIJA (<i>Phaseolus vulgaris</i> L.) FROM THE GENE BANK OF REPUBLIKA SRPSKA
P1_45	<i>Stefan Gordanić, Dragoja Radanović, Snežana Mrđan, Jelena Golijan-Pantović, Sara Mikić, Željana Prijić, Tatjana Marković</i>
	SIGNIFICANCE AND REASON FOR THE ESTABLISHED PLANTATION PRODUCTION OF SREMUŠ (<i>Allium ursinum</i> L.) IN THE REPUBLIC OF SERBIA
P1_46	<i>Sandra Vuković, Jelica Gvozdanović Varga, Đorđe Moravčević</i>
	GROWING TECHNOLOGY OF ALLIUM SPECIES WIDESPREAD IN THE SERBIA
P1_47	<i>Lovro Sinkovič, Mojca Škof, Vladimir Meglič, Barbara Pipan</i>
	MORPHOMETRIC AND COLOUR CHARACTERISTICS OF GARLIC ACCESSIONS (<i>Allium sativum</i> L.) IN THE AGRICULTURAL INSTITUTE OF SLOVENIA
P1_48	<i>Ivan Vučurović, Ana Vučurović, Danijela Ristić, Jovana Blagojević, Jelena Đukanović, Katarina Zečević, Ivana Stanković</i>
	INCIDENCE AND GENETIC DIVERSITY OF GARLIC COMMON LATENT VIRUS INFECTING GARLIC IN SERBIA
P1_49	<i>Lovro Sinkovič, Hourieh Tavakoli Hasanaklou, Barbara Pipan, Vladimir Meglič, Aleksandra Ilić, Ana Uhlarik, Andrey Sinjushin, Maja Ignjatov, Nevena Nagl</i>
	EFFECT OF DIFFERENT EXTRACTION METHODS ON THE CONTENT OF TRYPSIN INHIBITORS IN COMMON BEAN PODS
P1_50	<i>Slađana Savić, Marina Dervišević, Biljana Šević, Jelena Maksimović, Magdalena Knežević, Zoran Dinić, Ivana Radović</i>
	THE EFFECT OF <i>Bacillus</i> spp. ISOLATES AND CALENDULA EXTRACT ON TOMATO YIELD
P1_51	<i>Vojislav Trkulja, Gordana Babić, Bojana Čurković, Bojana Vuković, Jovana Prijić, Aleksandra Dobričanin, Bogdan Nedić</i>
	SURVEY ON THE PRESENCE OF PEPINO MOSAIC VIRUS IN REPUBLIC OF SRPSKA 2019-2023
P1_52	<i>Uroš Vojinović, Nađa Milutinović, Vladimir Ljubičić, Milan Stević</i>
	EFFICACY OF OSBPI FUNGICIDES (FLUOXAPIPROLIN AND OXATHIPIPROLIN) IN THE CONTROL OF CUCUMBER DOWNY MILDEW (<i>Pseudoperonospora cubensis</i>)
P1_53	<i>Emilija Arsov, Sasa Mitrev</i>
	PRESENT STATUS OF <i>Acidovorax citrulli</i> - CAUSING BACTERIAL FRUIT BLOTCH OF WATERMELON FRUITS IN NORTH MACEDONIA

P1_54	<i>Duškanka Jerinić Prodanović, Aleksandar Stojanović, Dragica Smiljanić</i> NATURAL ENEMIES OF <i>Bactericera trigonica</i> (Hodkinson) (Hemiptera, Psylloidea, Triozidae)
P1_55	<i>Ilinka Pećinar, Dragana Rančić, Maja Terzić, Marina Mačukanović Jocić</i> CHEMICAL ANALYSIS OF POLLEN OF SELECTED TREE SPECIES BY RAMAN SPECTROSCOPY
P1_56	<i>Stefan Gordanić, Dragoja Radanović, Snežana Mrđan, Jelena Golijan-Pantović, Sara Mikić, Željana Prijić, Tatjana Marković</i> INFLUENCE OF AGROTEXTIL FOIL ON <i>Arnica montana</i> FLOWER YIELD
P1_57	<i>Marko Burić, Vera Popović, Aleksandar Filipović, Ivana Iličković, Saša Vujović</i> MEDICINAL PROPERTIES OF ESSENTIAL OILS LAVENDER AND BENEFIT FOR HUMAN HEALTH
P1_58	<i>Vladimir Filipović, Ljubica Šarčević-Todosijević, Vladan Ugrenović, Snežana Dimitrijević, Marko Popović, Snežana Mrđan, Vera Popović</i> APPLICATION OF YARROW BROTH IN ORDER TO REDUCE THE INTENSITY OF INFECTION OF POT MARIGOLD LEAF POWDERY MILDEW (<i>Podosphaera xanthii</i> (Castagne) U. Braun & Shishkoff.)
P1_59	<i>Zlatan Kovačević, Biljana Kelečević, Siniša Mitrić, Sandra Petković</i> WILD MEDICINAL AND AROMATIC PLANTS IN THE MANJAČA REGION
P1_60	<i>Gligor Bojkov, Sasa Mitrev, Emilija Arsov</i> FOLIAR SYMPTOMS OF ESCA AS A SIGN OF VINE MORTALITY: A BINARY LOGISTIC REGRESSION APPROACH

SESSION 2: AGRICULTURAL ECONOMICS AND RURAL DEVELOPMENT

RED SALLON

P2_01	<i>Ljiljana Drinić, Gordana Rokvić Knežić, Ema Jovičić</i> INDICATORS OF THE STATE OF SMALL AND MEDIUM ENTERPRISES IN THE REPUBLIC OF SRPSKA
P2_02	<i>Miha Curk, Matjaž Glavan</i> MODELING THE LONG-TERM ECONOMIC AND ENVIRONMENTAL EFFICIENCY OF AGRICULTURAL MEASURES WITH THE SWAT MODEL
P2_03	<i>Tamara Stojanović</i> CONTROLLER'S PERFORMANCE ANALYSIS OF THE LARGEST STONE FRUIT PRODUCER IN BOSNIA AND HERZEGOVINA IN LIGHT OF COVID-19 PANDEMIC
P2_04	<i>Miroslav Nedeljković, Milivoje Čosić, Radivoj Prodanović</i> THEORETICAL ASPECTS OF THE SUPPLY CHAIN IN FOOD PRODUCTION
P2_05	<i>Đorđe Kotarac</i> ANALYSIS OF RICARDO'S DEVELOPMENT MODEL IN THE DIRECTION OF PRODUCTION FACTORS FROM THE PRIMARY TO THE INDUSTRIAL SECTOR
P2_06	<i>Dragana Vidojevic, Darko Konjevic, Pandi Zdruli, Ilir Salillari, Hamdija Civic, Mihajlo Markovic, Afrim Sharku, Mirko Knezevic, Dushko Mukaetov, Stanko Milic</i> ADVANCING SUSTAINABLE SOIL MANAGEMENT IN WESTERN BALKANS THROUGH PARTNERSHIP
P2_07	<i>Nemanja Jalić, Ivo Zdrahal, Aleksandar Ostojić, Željko Vaško</i> REGIONAL TRADE INTENSITY OF FOOD PRODUCTS AMONG WESTERN BALKAN COUNTRIES DURING PERIODS OF CRISIS
P2_08	<i>Vesna Mrdalj, Marija Gjosheva Kovachevikj, Despina Popovska Stojanov, Lazo Dimitrov</i> FOREIGN TRADE AND TRADE COMPETITIVENESS IN AGRI-FOOD PRODUCTS BETWEEN REPUBLIC OF SRPSKA (BOSNIA AND HERZEGOVINA) AND NORTH MACEDONIA
P2_09	<i>Nikolina Radaković, Vesna Mrdalj, Aleksandar Ostojić, Željko Vaško</i> IMPACT OF CEFTA AGREEMENTS IMPLEMENTATION ON FOREIGN TRADE IN AGRI-FOOD PRODUCTS OF THE REPUBLIC OF SRPSKA
P2_10	<i>Anastasija Grgić, Milana Šešum, Borut Bosančić</i> QUALITY OF LOCAL PRODUCTION OF FRUIT DISTILLATES IN WESTERN REPUBLIC OF SRPSKA – CURRENT STATE AND PROSPECTS
P2_11	<i>Angelina Petković</i> ANALYSIS AND FORECASTING OF THE VOLUME OF TOMATO PRODUCTION IN THE REPUBLIC OF SERBIA USING THE ARIMA MODEL

P2_12	<i>Simo Stevanović, Snežana Stevanović, Radovan Živković</i> ECONOMIC CHARACTERISTICS OF SOLAR ENERGY PRODUCTION AND UTILIZATION
P2_13	<i>Ana Plečić, Ana Salević-Jelić, Snežana Stevanović, Senka Popović, Tanja Petrović</i> BIODEGRADABLE PACKAGING MATERIALS FOR SUSTAINABLE FUTURE

SESSION 3: CROP SCIENCE

LARGE SALON

P3_01	<i>Sanja Antić, Pavel Benka, Nikola Santrač, Boško Blagojević, Milica Stajić, Jovana Beždan</i> AN EXAMPLE OF SELECTING A PROPER LOCATION FOR CONSTRUCTED WETLANDS INSTALLATION IN SOUTH BAČKA DISTRICT, SERBIA
P3_02	<i>Lazar Kaluđerović, Rada Đurović-Pejčev, Svjetlana Radmanović</i> ORGANIC MODIFICATION OF CLAY FRACTION USING HUMIC ACIDS AND PREPARATION OF CLAY–HUMIC ACID (HA) COMPOSITES
P3_03	<i>Radoš Zemunac, Andrea Salvai, Boško Blagojević, Milica Vranešević, Sanja Antić, Milica Stajić</i> CHANGES IN THE VALUES OF CLIMATIC ELEMENTS IN THE AREA OF THE SOUTH BAČKA DISTRICT (SERBIA)
P3_04	<i>Tihomir Predić, Stefan Jovanović</i> LAND COVER/LAND USE OF LIJEVCE POLJE IN THE FUNCTION OF AGRICULTURAL LAND PROTECTION
P3_05	<i>Dragan Radovanović, Vladimir Ćirić, Bojan Vojnov, Dragana Marinković</i> SOIL QUALITY AS A BASIS FOR SUSTAINABLE INTENSIFICATION OF AGRICULTURAL PRODUCTION
P3_06	<i>Jelena Golijan Pantović, Aleksandar Ž. Kostić, Danijel D. Milinčić, Slavoljub Lekić</i> CONTENT OF PHYTOSTEROLS IN ORGANIC AND CONVENTIONAL PRODUCED MAIZE AND SPELT SEED
P3_07	<i>Jelena Golijan Pantović, Danijel Milinčić, Slavoljub Lekić, Aleksandar Kostić</i> CONTENT OF FREE POLYPHENOLS AND FLAVONOIDS IN ORGANIC AND CONVENTIONALLY PRODUCED BUCKWHEAT SEED
P3_08	<i>Jelena Golijan Pantović, Bojan Dimitrijević</i> ORGANIC SUNFLOWER PRODUCTION IN SERBIA
P3_09	<i>Bojan Dimitrijević, Jelena Golijan Pantović, Ljubiša Živanović</i> ANALYSING THE STATE OF ORGANIC TRITICALE PRODUCTION IN SERBIA
P3_10	<i>Ljubiša Živanović, Jelena Golijan Pantović, Aleksandar Pipović, Jasna Savić, Vladimir Aćin</i> INFLUENCE OF NITROGEN TOP DRESSING AND APPLICATION OF DIFFERENT FOLIAR FERTILIZERS ON WINTER WHEAT PRODUCTIVITY TRAITS
P3_11	<i>Željko Dolijanović, Milena Simić, Snežana Oljača, Dobrivoj Poštić, Snežana Đorđević, Zoran Jovović</i> THE EFFECT OF DIFFERENT MICROBIAL FERTILIZERS ON THE PRODUCTIVITY OF SOYBEAN
P3_12	<i>Marko M. Burić, Vera M. Popović, Aleksandar B. Filipović, Vesna Gantner, Saša Vujović, Danko Nikolić, Marko Popović</i> CONSUMING ORGANIC FOOD AND HUMAN HEALTH BENEFIT
P3_13	<i>Brankica Spaseva, Ivo Mitrushev, Danica Andreevska, Dobro Andov</i> EFFECT OF BIOSTIMULATOR FITOSTEMIN-WP® ON YIELD AND QUALITY CHARACTERISTICS OF RICE (<i>Oryza sativa</i> L.)
P3_14	<i>Željko Lakić, Marina Antić, Gordana Babić</i> THE INFLUENCE OF DIFFERENT FERTILIZATION METHODS ON THE COMPONENTS OF YIELD AND THE GRAIN YIELD OF FABA BEAN (<i>Vicia faba</i> ssp. <i>eufaba</i> var. <i>minor</i>)
P3_15	<i>Jelena Pantović, Milan Brankov, Darko Jovanović, Natalija Pavlović, Đorđe Moravčević</i> THE INFLUENCE OF FERTILIZATION ON THE QUALITY AND YIELD OF SWEET CORN
P3_16	<i>Ljiljana Prokić, Matija Krpović, Svetlana Antić Mladenović</i> EFFECTS OF FOLIAR APPLICATION OF <i>Ascophyllum nodosum</i> EXTRACT ON BEAN PRODUCTIVITY UNDER THE INFLUENCE OF SOIL REACTION AS A FACTOR OF ABIOTIC STRESS
P3_17	<i>Ivica Djalović, Aleksandar Paunović, Dragan Živančev</i> GENOTYPE AND FERTILIZATION EFFECT ON NITROGEN CONTENT IN MAIZE (<i>Zea mays</i> L.)

P3_18	<i>Milena Popov, Bojan Konstantinović, Nataša Samardžić, Tijana Stojanović, Ljubomir Gluščević, Milka Konstantinović</i> THE WEED SEED BANK IN CABBAGE AND SOYBEAN CROPS
P3_19	<i>Biljana Kelečević, Zlatan Kovačević, Sava Vrbičanin, Siniša Mitrić, Danijela Petrović, Novo Pržulj</i> THE FRUIT MORPHOLOGY OF SOME <i>Xanthium</i> SPECIES
P3_20	<i>Vera Popović, Savo Vučković, Marko Popović, Ivana Iličković, Ljiljana Brbaklić, Vladimir Filipović, Danko Nikolić</i> PRODUCTIVITY OF LESS CULTIVATED SPECIES <i>Avena strigosa</i> Schreb. - BLACK OATS - AND HER HEALTH BENEFITS
P3_21	<i>Radovan Savić, Milica Stajić, Sanja Antić</i> THE CONCENTRATION OF HEAVY METALS IN SEDIMENTS OF DRAINAGE CANALS
P3_22	<i>Milica Stajić, Atila Bezdan, Boško Blagojević, Jovana Bezdan, Sanja Antić, Nikola Santrač, Radoš Zemunac</i> MODELING REFERENCE EVAPOTRANSPIRATION IN VOJVODINA PROVINCE USING ARTIFICIAL NEURAL NETWORKS
P3_23	<i>Ksenija Mačkić, Borivoj Pejić, Vladimir Sikora, Ivana Bajić, Vuk Đorđević, Marjana Vasiljević</i> RESPONSE OF SOYBEAN TO DEFICIT IRRIGATION
P3_24	<i>Jelena Bogosavljević, Aleksandar Đorđević, Urban Šilc, Zora Dajić Stevanović, Snežana Branković, Svetlana Aćić, Svjetlana Radmanović</i> WATER CHARACTERISTIC OF GRASSLAND SOILS (EASTERN SERBIA)
P3_25	<i>Jelena Jocković, Sonja Gvozdenac, Ana Paleš, Sandra Cvejić, Milan Jocković, Boško Dedić, Nemanja Ćuk</i> SCREENING OF ANNUAL WILD HELIANTHUS SPECIES FOR <i>Frankliniella occidentalis</i> TOLERANCE
P3_26	<i>Milan Jocković, Siniša Jocić, Sandra Cvejić, Nemanja Ćuk, Boško Dedić, Jelena Jocković, Vladimir Miklič</i> SUNFLOWER BREEDING FOR BIOTIC AND ABIOTIC CHALLENGES
P3_27	<i>Nada Grahovac, Zorica Stojanović, Ana Đurović, Jelena Jocković, Sandra Cvejić, Siniša Jocić, Vladimir Miklič</i> CHEMICAL AND ANTIOXIDANT ANALYSIS OF SUNFLOWER HYBRIDS IN SERBIA
P3_28	<i>Ivo Mitrushev, Brankica Spaseva, Mirjana Jankulovska, Danica Andreevska, Dobro Andov</i> PHENOTYPIC CHARACTERIZATION OF RICE GENOTYPES (<i>Oryza sativa</i> L).
P3_29	<i>Dušan Urošević, Desimir Knežević, Mirela Matković Stojšin, Jelica Živić, Danica Mićanović, Danijela Kondić, Veselinka Zečević</i> VARIABILITY OF THOUSAND SEED WEIGHT IN BREAD WHEAT (<i>Triticum aestivum</i> L.)
P3_30	<i>Vojo Radić, Dejan Vukičević, Ilija Komljenović, Borislav Petković</i> SPECIFICITIES OF GROWING SEED WHEAT IN AGROECOLOGICAL CONDITIONS OF BOSNIA AND HERZEGOVINA
P3_31	<i>Mirela Matković Stojšin, Sofija Petrović, Borislav Banjac, Bojan Jocković, Veselinka Zečević, Svetlana Roljević Nikolić, Desimir Knežević</i> ASSESSING THE IMPACT OF SOIL TYPE AND SEASONAL VARIATIONS ON WHEAT SPIKE INDEX
P3_32	<i>Dušan Stanisavljević, Aleksandra Nastasić, Jelena Ovuka, Miloš Krstić, Milivoj Radojčin, Ivan Pavkov, Milica Škorić, Sonja Gvozdenac</i> CHARACTERIZATION OF MAIZE GENOTYPES INCLUDED IN SAFESEED PROJECT BASED ON KERNEL HARDNESS AND COLOR
P3_33	<i>Snezana Mladenović Drnić, Violeta Anđelković, Natalija Kravić, Vojka Babić, Nikola Grčić, Manja Božić, Ana Nikolić</i> UNRAVELING GENETIC DIVERSITY OF MAIZE INBRED LINES FROM MRI GEN BANK USING SINGLE-NUCLEOTIDE POLYMORPHISM MARKERS
P3_34	<i>Sanja Perić, Milan Stevanović, Slaven Prodanović, Nikola Grčić, Marko Mladenović, Aleksandar Kovačević, Aleksandar Popović</i> COMBINING ABILITIES AS A PREREQUISITE FOR CREATING HIGH-YIELDING MAIZE HYBRIDS (<i>Zea mays</i> L.)
P3_35	<i>Milosav Babić, Dušan Stanisavljević, Aleksandra Nastasić, Tijana Kovačević, Vojka Babić</i> MULTI ENVIRONMENT MAIZE YIELD TRIALS: CLEANED VS RAW FIELD YIELD DATA
P3_36	<i>Irena Radinović, Sanja Vasiljević, Gordana Branković, Tomislav Živanović, Slaven Prodanović</i> THE PROPORTION OF SURVIVING GENOTYPES OF RED CLOVER IN RELATION TO THEIR ORIGIN
P3_37	<i>Borislav Petković, Vesna Milić, Ilija Komljenović, Vojo Radić, Novo Pržulj, Darko Aćimović</i> PRODUCTIVITY OF RED CLOVER (<i>Trifolium pratense</i> L.) ON ACIDIC SOIL

P3_38	<i>Vesna Vidović, Mišaela Simeunović, Snježana Hrnčić, Branimir Nježić</i> NEW SPECIES OF SHIELD BUG <i>Perillus bioculatus</i> (Fabricius, 1775) IN BOSNIA AND HERZEGOVINA
P3_39	<i>Radijana Đekanović, Andrija Vasilić, Branimir Nježić</i> PRESENCE OF ENTOMOPATHOGENIC NEMATODES ON AGRICULTURAL FIELDS IN THE REPUBLIC OF SRPSKA
P3_40	<i>Andrija Vasilić, Branimir Nježić</i> CONTROL OF WHITE POTATO CYST NEMATODE (<i>Globodera palida</i>) WITH PLANT EXTRACTS
P3_41	<i>Jelena Golijan Pantović, Mile Sečanski, Stefan Gordanić, Aleksandar Popović, Ljubica Šarčević Todosijević, Ljubiša Živanović</i> ESSENTIAL OILS AS POTENTIAL ALTERNATIVE BIOCONTROL PRODUCTS AGAINST PLANT PATHOGENS
P3_42	<i>Miroslava Navrátilová, Kateřina Ignáčová, Ondřej Polák</i> IDENTIFICATION AND QUANTIFICATION OF FUSARIUM PATHOGENS IN WINTER WHEAT CROPS FROM SOUTH MORAVIA

SESSION 4: ANIMAL SCIENCE

RED SALON

P4_01	<i>Zvonimir Steiner, Stipo Benak, Ivan Babić, Ranko Gantner, Vesna Gantner</i> NUTRITION OF DAIRY COWS BY SUPPLEMENTING THE RATION WITH HYDROXY MINERALS COMPARED TO CHELATED MINERALS
P4_02	<i>Bratislav Pešić, Nikola Stolić, Nebojsa Zlatković, Aleksandra Jevtić</i> ANALYSIS OF THE METABOLIC PROFILE OF DAIRY COWS
P4_03	<i>Tamara Papović, Denis Kučević, Ksenija Čobanović, Mirko Ivković</i> MILK UREA NITROGEN AS AN INDICATOR OF AMMONIA EMISSION FROM DAIRY FARMS
P4_04	<i>Anja Duvnjak, Ksenija Čobanović, Marija Pajić, Saša Krstović, Tamara Papović, Denis Kučević</i> THE CHANGE IN THE NUMBER OF SOMATIC CELLS IN COW'S MILK DURING LACTATION
P4_05	<i>Draženko Budimir</i> RICOTTA, BY-PRODUCTS OR CHEESE OF THE NEW GENERATIONS
P4_06	<i>Olga Kopitovic, Dragana Tomic, Dusica Radonjic, Milena Djokic, Bozidarka Markovic, Milan Markovic, Slavko Mirecki</i> QUALITY OF SKORUP – TRADITIONAL MONTENEGRIN DAIRY PRODUCT
P4_07	<i>Stoja Jotanović, Damir Rimac, Mirko Radak, Dušan Gajić</i> OPTICAL PROPERTIES AND PHYSICAL APPEARANCE OF PORK
P4_08	<i>Marinko Vekić, Mirjana Đukić Stojčić, Snežana Trivunović, Belma Kalamujić Stroil, Naris Pojskić</i> GENETIC BOTTLENECK ANALYSIS IN POPULATIONS OF BANAT NAKED NECK BREED USING MICROSATELLITE MARKERS
P4_09	<i>Biljana Rogić, Ljuba Štrbac, Slađana Preradović, Božo Važić</i> ESTIMATES OF GENETIC PARAMETERS FOR SOME MORPHOLOGICAL TRAITS OF THE LIPIZZAN HORSES
P4_10	<i>Maja Gregić, Tina Bobić, Vesna Gantner</i> THE IMPACT OF CLIMATE CHANGE ON HORSE BREEDING
P4_11	<i>Aleksandar Martinović, Božidarka Marković, Milena Đokić, Milan Marković, Slavko Mirecki</i> THE STATUS OF DONKEY POPULATION AND REARING PRACTICES IN MONTENEGRO
P4_12	<i>Nebojša Savić, Jerko Pavličević</i> EFFECTS OF WATER TEMPERATURE AND DIFFERENT TYPES OF FEED ON SPECIFIC GROWTH RATE (SGR) AND THERMAL UNIT GROWTH COEFFICIENT (TGC) OF RAINBOW TROUT
P4_13	<i>Duško Radanović, Goran Mirjanić, Borut Bosančić, Branimir Nježić</i> ANALYSIS OF MORPHOLOGICAL CHARACTERISTICS OF WINTER BEES FROM THE REPRODUCTIVE CENTERS OF THE REPUBLIC OF SRPSKA

P4_14	<i>Rajko Roljić, Radoslav Dekić, Vera Nikolić, Sadbera Trožić-Borovac, Maja Šibarević</i> BIOLOGICAL AND ECOLOGICAL CHARACTERISTICS OF THE INVASIVE SPECIES <i>Dreissena polymorpha</i> FROM THE DRINA RIVER AND VIŠEGRAD LAKE
P4_15	<i>Bojan Golić, Dragan Knežević, Dragan Kasagić</i> MICROBIOLOGICAL SAFETY OF FEED IN YEAR 2022
P4_16	<i>Bojan Golić, Dragan Knežević, Biljana Pećanac</i> MICROBIOLOGICAL PURITY OF FOOD BUSINESS OPERATORS IN THE PERIOD 2022-2023



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