

5th INTERNATIONAL SYMPOSIUM ON AGRICULTURAL SCIENCES



AGRORES 2016

February 29th – March 3rd, 2016
Banja Luka, Bosnia and Herzegovina

SYMPOSIUM PROGRAMME

Organizers:



University of Banja Luka
Faculty of Agriculture

in cooperation with



University of Ljubljana
Biotechnical Faculty



University of Novi Sad
Faculty of Agriculture



Mediterranean Agronomic
Institute of Bari



University of Banja Luka
Genetic Resources Institute

Supported by:


Ministry of Science and Technology of Republic of Srpska
Ministry of Agriculture, Forestry and Water Management of Republic of Srpska
City of Banja Luka

Monday, February 29th, 2016

Hotel Bosna

10:00 - 13:30	Registration
13:30 - 14:00	Welcome Cocktail
14:00 - 14:15	Press Conference
14:15 - 15:00	<p>Symposium Opening and Welcome Working Committee: Nikola Mičić, Peter Dovč, Branko Čupina</p> <p>Welcome speeches of organisers: Prof. Gordana Đurić, University of Banjaluka, Faculty of Agriculture Prof. Peter Dovč, University of Ljubljana, Biotechnical Faculty Prof. Branko Čupina, Vice Dean, University of Novi Sad, Faculty of Agriculture</p> <p>Welcome speech of chairman of Banja Luka City Council Budimir Balaban</p> <p>Welcome speech of Minister of Agriculture, Forestry and Water Management, Government of Republic of Srpska Prof. Stevo Mirjanić</p> <p>Welcome speech of Minister of Science and Technology, Government of Republic of Srpska Prof. Jasmin Komić</p>
15:00 - 16:30	<p>Plenary Lectures Working Committee: Gordana Đurić, William Meyers, Fateh Toumi</p>
15:00 - 15:30 [P1]	Isabel Lopez Noriega; <i>Bioversity International, Rome, Italy</i> INTERNATIONAL LAW FOR GENETIC RESOURCES FOR FOOD AND AGRICULTURE: CHALLENGES TO IMPLEMENTATION IN THE WESTERN BALKANS
15:30 - 16:00 [P2]	Jan Schakel; <i>University of Wageningen, Netherlands</i> AGRICULTURAL SCIENCES: TOWARDS A 'NEW HORIZON OF RELEVANCE'
16:00 - 16:30 [P3]	Marija Pecina; <i>University of Zagreb, Faculty of Agriculture, Croatia</i> THE USE OF BIOMETRICS IN AGRICULTURAL RESEARCH: WHAT DO WE DO WRONG?
16:30 - 17:00	Discussion on Plenary Lectures
17:00 - 17:15	Presentation of Sponsors

17:15 - 19:00	<p>Round Table EU STANDARDS IN PLANT HEALTH AND QUALITY CERTIFICATION OF SEEDS AND PLANTING MATERIALS</p> <p>Moderators: Dr Eligio Malusa, <i>Council for Agricultural Research and Economics, Torino, Italy</i> MSc Branimir Nježić, <i>Faculty of Agriculture, University of Banja Luka</i></p> <p>Introductory speakers: Jolanta Wyszatkiewicz, <i>Senior officer from Ministry of Agriculture and Rural Development of Poland, and Polish representative at several EU Standing Committees dealing with seeds and planting materials, as well as to OECD and ESCAA</i> Alessandra Sommovigo, <i>Head of the Bologna Office of CRA-SCS (Italian only seed certifying body) for the seed control and certification in North-East and Central Italy, as well as responsible for listing of new varieties of industrial species</i> Roman Chaloupka, <i>Secretary-general of the Union of Fruit Growers of the Czech Republic</i></p>
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	Tuesday, March 1st, 2016
Faculty of Agriculture	


08:30 - 09:00	Registration
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		SECTION: PLANT SCIENCES Room: 39 (1st floor)
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09:00 - 10:00	<p>Introductory Lectures Working Committee: Vladimir Meglič, Brankica Tanović, Dimitrije Marković</p>
<i>09:00 - 09:20</i> [PSI1]	<p>Azeddine Si Ammour; <i>Fondazione Edmund Mach/CRI, Italia</i> EPIGENETIC MECHANISMS DURING DORMANCY AND VERNALIZATION IN CROPS</p>
<i>09:20 - 09:40</i> [PSI2]	<p>Dragutin Mihailović; <i>University of Novi Sad, Faculty of Agriculture, Serbia</i> Gordan Mimić; <i>University of Novi Sad, Faculty of Sciences, Novi Sad, Serbia</i> CLIMATE CHANGE EFFECTS ON CROP YIELDS IN SERBIA UNDER THE A1B AND A2 SCENARIOS</p>
<i>09:40 - 10:00</i> [PSI3]	<p>Velemir Ninković; <i>Swedish University of Agricultural Sciences, Sweden</i> Dimitrije Marković; <i>University of Banja Luka, Faculty of Agriculture</i> COMMUNICATION BETWEEN PLANTS – NEW MECHANISM IN BIOLOGICAL PEST CONTROL</p>
10:00 - 10:30	Discussion on Introductory Lectures
10:30 - 11:00	Coffee break

Subsection: Horticulture	
Room 39 (1st floor)	
11:00 - 12:00	Introductory Lectures Working Committee: Tatjana Jovanović Cvetković, Viktor Gjamovski, Azeddine Si Ammour
<i>11:00 - 11:20</i> [HI1]	Henryk Flachowsky, Magda-Viola Hanke; <i>The Julius Kühn Institute (Federal Research Centre for Cultivated Plants), Germany</i> THE USE OF GENETIC RESOURCES IN THE DRESDEN-PILLNITZ APPLE BREEDING PROGRAM
<i>11:20 - 11:40</i> [HI2]	Pierfederico La Notte; <i>Institute for Sustainable Plant Protection, Italia</i> RECOVERY, CHARACTERIZATION AND VALORIZATION OF AUTOCHTHONOUS WOODY CROP GERMPLOASMS IN APULIA
11:40 - 12:00	Discussion on Introductory Lectures
12:00 - 13:20	Oral Presentations Working Committee: Miljan Cvetković, Henryk Flachowsky, Snježana Hrnčić
<i>12:00 - 12:10</i> [HO1]	I. Glišić, T. Milošević, R. Ilić YIELD AND FRUIT WEIGHT OF RASPBERRY CV. 'POLKA' AS AFFECTED BY HIGH TEMPERATURES DURING HARVEST IN AGROENVIRONMENTAL CONDITIONS OF ČAČAK
<i>12:10 - 12:20</i> [HO2]	V. Gjamovski, M. Kiprijanovski, T. Arsov EFFECT OF ROOTSTOCK ON GROWTH, FLOWERING AND FRUIT SET AT APPLE CULTIVAR 'GRANNY SMITH'
<i>12:20 - 12:30</i> [HO3]	M. Blesić, N. Spaho, M. Smajić Murtić, O. Mušić INFLUENCES OF TRADEMARK AND ROOM LIGHTING CONDITIONS ON SENSORY PERCEPTION OF WINE QUALITY
<i>12:30 - 12:40</i> [HO4]	M. Tkalec, T. Mirković, M. Mitrović, N. Paradiković, J. Kraljičak, S. Zeljković, T. Vinković SEED GERMINATION OF SOME FLOWER SPECIES UNDER INFLUENCE OF DIFFERENT LIGHT CONDITIONS
<i>12:40 - 12:50</i> [HO5]	N. Latinović, D. Pavlović, J. Latinović DIFFERENT WATER CONSUMPTION IN DIFFERENT MODES OF SPRAYING AGAINST GRAPEVINE DOWNY MILDEW
<i>12:50 - 13:00</i> [HO6]	V. Petkova, I. Mladenoska, T. Gjuladin-Hellon UTILIZATION OF DIFFERENT TYPES OF GLUCOSE OXIDASE FOR REDUCTION OF GLUCOSE CONCENTRATION IN SYNTHETIC GRAPE JUICE
<i>13:00 - 13:10</i> [HO7]	B. Bosančić, M. Pecina, N. Mičić MAIN EFFECT META PRINCIPAL COMPONENT ANALYSIS (ME-METAPCA) OF PLANT GROWTH REGULATOR TREATMENT EFFECT ON SIMULATED MULTIPLE APPLE DATA
<i>13:10 - 13:20</i> [HO8]	M. Maras, B. Pipan, J. Šuštar Vozlič, V. Todorović, G. Đurić, M. Vasić, S. Kratovalieva, A. Ibusoska, R. Agić, Z. Matotan, T. Čupić, V. Meglič GENETIC DIVERSITY OF COMMON BEAN FROM SOUTH EAST EUROPEAN REGION
13:20 - 13:40	Discussion on Oral Presentations

13:40 - 15:00	Lunch
15:00 - 15:20	Poster Presentations - 1st floor Working Committee: Duška Delić, Dragan Nikolić
15:20 - 15:45	Discussion on Poster Presentations
15:45 - 16:00	Presentation of Sponsors
16:00 - 17:30	City Tour
17:00 - 18:30	Workshop PROJECTS AND PROGRAMS OF THE EUROPEAN COMMISSION – A REAL POSSIBILITY OR A STUMBLING BLOCK FOR THE ACADEMIC COMMUNITY Moderator: Dr Miljan Cvetković, <i>University of Banja Luka, Faculty of Agriculture</i> Introductory speakers: Marijana Dimitrova, <i>International relations Center - EU Project Offices</i> Jelena Nastić Stojanović, <i>Sound Project Management of EU Funds: Dos and Don'ts</i> Marko Stojanović, <i>EU Funding Opportunities in Agriculture and Rural Development: From Idea to Signing a Contract</i>
20:00	Theater Performance "KUMОВИ" National Theatre of the Republic of Srpska (http://www.np.rs.ba/) Director: Luka Kecman Script: Dušan Kovačević Actors: Admir Mešić, Draško Vidović, Renata Agostini, Miljka Brđanin, Velimir Blanić

	 Subsection: Crop Science Room 60 (2nd floor)
11:00 - 12:00	Introductory Lectures Working Committee: Novo Pržulj, Snježana Mladenović Drinić, Jasmina Knežević
<i>11:00 - 11:20</i> [CS11]	Dragan Perović; <i>Julius Kuhn-Institut, Quedlinburg, Germany</i> ASSESSMENT OF GENOMIC RESOURCES AND NEXT- GENERATION-SEQUENCING TECHNOLOGY FOR RESISTANCE BREEDING IN BARLEY
<i>11:20 - 11:40</i> [CS12]	Desimir Knežević; <i>University of Pristina, Faculty of Agriculture, Serbia</i> Danijela Kondić; <i>University of Banja Luka, Faculty of Agriculture Banja Luka,</i> Aleksandra Yu. Dragović; <i>Vavilov Institute of General Genetics, Russia</i> CONCEPT OF WHEAT BREEDING FOR YIELD AND QUALITY IMPROVEMENT

11:40 - 12:00 [CS13]	Fateh Toumi (<i>Institute for Agricultural and Fisheries Research; Faculty of Bio-Science Engineering, Belgium</i>); Jan De Riek (<i>Institute for Agricultural and Fisheries Research, Belgium</i>); Lieven Waeyenberge (<i>Institute for Agricultural and Fisheries Research; Faculty of Bio-Science Engineering, Belgium</i>); Nicole Viaene (<i>Institute for Agricultural and Fisheries Research; Faculty of Sciences, Belgium</i>); Abdelfattah A. Dababat (<i>International Maize and Wheat Improvement Centre, Turkey</i>); Julie M. Nicol (<i>International Maize and Wheat Improvement Centre, Turkey</i>); Francis Ogonnaya (<i>International Center for Agricultural Research in the Dry Areas, Syria; Grains Research and Development Corporation, Australia</i>); Maurice Moens (<i>Institute for Agricultural and Fisheries Research; Faculty of Bio-Science Engineering, Belgium</i>) CEREAL CYST NEMATODES: IDENTIFICATION, QUANTIFICATION AND CONTROL
12:00 - 12:15	Discussion on Introductory Lectures
12:15 - 13:25	Oral Presentations Working Committee: Danijela Kondić, Dragan Perović, Desimir Knežević
12:15 - 12:25 [CSO1]	N. Pržulj, D. Perović, M. Mirosavljević, M. Nožinić DIGNUM LAUDE VIRUM MUSA VETAT MORI
12:25 - 12:35 [CSO2]	S. Mladenović Drinić, J. Mesarović, M. Kostadinović, D. Kovačević, V. Anđelković BREEDING FOR MAIZE GRAIN QUALITY TRAITS
12:35 - 12:45 [CSO3]	D. Kondić, M. Kostadinović, D. Knežević THE YIELD OF WINTER WHEAT (<i>Triticum aestivum</i> L.) DEPENDING ON THE SOWING DENSITY
12:45 - 12:55 [CSO4]	B. Popović, S. Tanasković, S. Gvozdenac, S. Kárpati, C. Bógnar, M. Erb POPULATION DYNAMICS OF EUROPEAN CORN BORER AND WESTERN CORN ROOTWORM IN BEČEJ REGION, VOJVODINA PROVINCE
12:55 - 13:05 [CSO5]	M. Genişel, H. Turk, S. Erdal LIPOIC ACID STIMULATES THE GERMINATION AND EARLY SEEDLINGS GROWTH OF MAIZE BY MODULATING PROTEIN AND CARBOHYDRATE METABOLISM
13:05 - 13:15 [CSO6]	N. Malić, D. Kondić SPIKE LENGTH AND NUMBER OF GRAIN PER SPIKE OF WINTER WHEAT (<i>Triticum aestivum</i> L.) GROWN IN MELIORATED DEPOSOL
13:15 - 13:25 [CSO7]	V. Dragičević, B. Nikolić, S. Živković, H. Waisi, S. Đurović, V. Jovanović, N. Kravić, D. Dodig THE EFFECT OF NON-STANDARD FOLIAR FERTILIZERS ON HARVEST AND QUALITY OF GRAIN OF BARLEY
13:25 - 13:50	Discussion on Oral Presentations
13:50 - 15:00	Lunch
15:00 - 15:20	Poster Presentations - 2nd floor Working Committee: Branko Đurić, Željko Lakić
15:20 - 15:45	Discussion on Poster Presentations

15:45 – 16:00	Presentation of Sponsors
16:00 - 17:30	City Tour
17:00 - 18:30	Workshop PROJECTS AND PROGRAMS OF THE EUROPEAN COMMISSION – A REAL POSSIBILITY OR A STUMBLING BLOCK FOR THE ACADEMIC COMMUNITY
20:00	Theater Performance "KUMОВI" National Theatre of the Republic of Srpska (http://www.np.rs.ba/)

Tuesday, March 1st, 2016

Faculty of Agriculture

08:30 - 09:00 Registration

SECTION: ANIMAL SCIENCES
Room 46 (2nd floor)

09:00 - 10:20	Introductory Lectures Working Committee: Lidija Perić, Vesna Gantner, Daniel Falta
09:00 - 09:20 [ASI1]	Lars Erik Ruud; <i>Hedmark University College, Norway</i> IS HOUSING QUALITY INFLUENCING ANIMAL WELFARE?
09:20 - 09:40 [ASI2]	Nikola Kezić; <i>"Uliste Association for Promotion of New Possibilities in Beekeeping"</i> Maja Dražić; <i>Croatian Agricultural Agency</i> Janja Filipi; <i>University of Zadar, Department of Ecology, Agronomy and Aquaculture</i> Goran Mirjanić; <i>University of Banja Luka, Faculty of Agriculture</i> INTERACTION OF RESEARCH AND BEEKEEPING PRACTICE
09:40 - 10:00 [ASI3]	Nada Plavša; <i>University of Novi Sad, Faculty of Agriculture</i> Stoja Jotanović; <i>University of Banjaluka, Faculty of Agriculture</i> Đorđe Savić; <i>University of Banjaluka, Faculty of Agriculture</i> DISPOSAL OF ANIMAL WASTE AS A RISK FACTOR IN THE SPREAD OF ZOOONOTIC PATHOGENS
10:00 - 10:20 [ASI4]	Peter Dovč; <i>University of Ljubljana, Biotechnical Faculty</i> GENOMIC SELECTION: CHANCES AND PITFALLS IN SMALL POPULATIONS
10:20 - 10:40	Discussion on Introductory Lectures
10:40 - 11:00	Coffee Break
11:00 - 13:00	Oral Presentations Working Committee: Nikola Kezić, Dragutin Matarugić, Lars Erik Ruud


11:00 - 11:15 [ASO1]	M. Marković, B. Marković, D. Radonjić IN-SITU PROGRAM OF CONSERVATION OF AUTOCHTHONOUS BREED OF CATTLE BUSHA IN MONTENEGRO
11:15 - 11:30 [ASO2]	M. Đukić Stojčić, L. Perić, D. Žikić, N. Milošević EFFECTS OF DIFFERENT FORMS OF ZINC ON MORPHOMETRIC PARAMETERS OF TIBIA OF TWO HYBRIDS OF BROILER CHICKENS
11:30 - 11:45 [ASO3]	G. Cilev, N. Pacinovski, Z. Gacovski, B.M. Petrovska, T. Isjanovska QUALITY AND HYGIENIC CORRECTNESS OF GOAT MILK IN THE SKOPJE REGION OF R. MACEDONIA
11:45 - 12:00 [ASO4]	V. Gantner, K. Kuterovac, M. Šperanda, P. Mijić, K. Potočnik METABOLIC DISORDERS PREVALENCE RISK AND SUBSEQUENT MILK PRODUCTION IN FIRST LACTATION IN HOLSTEIN COWS IN CROATIA
12:00 - 12:15 [ASO5]	S. Nedić, O. Stevanović, Lj. Jovanović, S. Stevanović Đorđević, M. Đurić, D. Nedić, D. Kirovski, BREED DIFFERENCES IN BLOOD BIOCHEMICAL PARAMETER CONCENTRATIONS BETWEEN LACTATING BUSHA AND HOLSTEIN COWS
12:15 - 12:30 [ASO6]	M. Urošević, D. Drobnjak, B. Špoljarić, M. Stojiljković, O. Stevanović CRANIOLOGICAL PARAMETERS OF YUGOSLAVIAN SHEPHERD DOG –SHARPLANINAC
12:30 - 12:45 [ASO7]	S. Navrátil, D. Falta, M. Večeřa, G. Chládek TWO SEASONS INTAKE AND PREFERENCES OF THE MINERAL BLOCKS WITH DIFFERENT CA:P ELEMENTS RATIO AT FALLOW DEER (<i>Dama dama</i>)
12:45 - 13:00 [ASO8]	D. Budimir, P. Mijić, V. Gantner, T. Bobić, M. Pejić RESEARCH OF MILK UREA CONCENTRATION IN HOLSTEIN COWS IN CROATIA
13:00 - 13:30	Discussion on Oral Presentations
13:30 - 15:00	Lunch
15:00 - 15:20	Poster Presentations - 2nd floor Working Committee: Tatjana Pandurević, Goran Mirjanić
15:20 - 15:45	Discussion on Poster Presentations
15:45 – 16:00	Presentation of Sponsors
16:00 - 17:30	City Tour
17:00 - 18:30	Workshop PROJECTS AND PROGRAMS OF THE EUROPEAN COMMISSION – A REAL POSSIBILITY OR A STUMBLING BLOCK FOR THE ACADEMIC COMMUNITY
20:00	Theater Performance "KUMOVI" National Theatre of the Republic of Srpska (http://www.np.rs.ba/)

	 Wednesday, March 2nd, 2016
	Faculty of Agriculture
08:30 - 09:00	Registration
	 SECTION: AGRICULTURAL ECONOMICS AND RURAL DEVELOPMENT Room 25 (1st floor)
09:00 - 10:40	Introductory Lecture Working Committee: Nebojša Novković, Zorica Vasiljević, Ernst Stadlober
09:00 - 09:20 [AERD11]	Andrej Udovč; <i>University of Ljubljana, Biotechnical Faculty</i> Majda Černič Istenič; <i>University of Ljubljana, Biotechnical Faculty</i> Irma Potočnik Slavič; <i>University of Ljubljana, Faculty of Arts</i> Barbara Lampič; <i>University of Ljubljana, Faculty of Arts</i> Duška Knežević; <i>Research Centre of the Slovenian Academy of Sciences and Arts</i> Anton Perpar; <i>University of Ljubljana, Biotechnical Faculty</i> DEVELOPMENT ORIENTATION OF SLOVENIAN FAMILY FARMS
09:20 - 09:40 [AERD12]	Dragi Dimitrievski, Ana Kotevska; <i>Ss. Cyril and Methodius University, Skopje</i> IMPLEMENTATION OF THE RURAL DEVELOPMENT SUPPORT AND IPARD IN MACEDONIA – CHALLENGES AND MILESTONES
09:40 - 10:00 [AERD13]	Natalija Bogdanov; <i>Faculty of Agriculture, University of Belgrade</i> THE STATE OF SMALL FARMING IN SERBIA AND POLICY CHALLENGES
10:00 - 10:20 [AERD14]	Zoran Njegovan; <i>Faculty of Agriculture, University of Novi Sad</i> THE PLACE AND ROLE OF FAMILY FARMS IN RURAL DEVELOPMENT
10:20 - 10:40 [AERD15]	Martin Banse; <i>Johann Heinrich von Thünen, Institut (VTI), Germany</i> TEN YEARS OF EASTERN ENLARGEMENT OF THE EU – LESSONS LEARNED AND NEW CHALLENGES AHEAD
10:40 - 11:00	Discussion on Introductory Lectures
11:00 - 11:30	Coffee break
11:30 - 13:00	Oral Presentations Working Committee: Natalija Bogdanov, Željko Vaško, Andrej Udovč
11:30 – 11:40 [AERDO1]	W.H. Meyers, K.G. Schroeder COMMODITY MARKETS AND POLICIES: WHAT IS IT THAT IS DRIVING THESE CHANGES?
11:40 – 11:50 [AERDO2]	A. Radosavac, S. Srdić, D. Knežević OPTIMIZING AGRICULTURE FOR GLOBAL FOOD SECURITY
11:50 – 12:00 [AERDO3]	Z. Vasiljević, V. Kovačević, M. Bojčevski FINANCIAL LITERACY OF RURAL POPULATION IN SERBIA

12:00 – 12:10 [AERDO4]	T. Stojanović, V. Mrdalj, B. Pašalić ROLE AND SIGNIFICANCE OF INSURANCE AS AN INSTRUMENT OF AGRICULTURAL RISK MANAGEMENT IN THE REPUBLIC OF SRPSKA
12:10 - 12:20 [AERDO5]	A. Figurek, E. Stadlober EXPLORATORY ANALYSIS OF FACTORS AFFECTING THE PERFORMANCE OF THE FARMS WITH MILK PRODUCTION IN THE REPUBLIC OF SRPSKA
12:20 - 12:30 [AERDO6]	N. Novković, B. Mutavdžić, D. Ivanišević, M. Matković ANALYSIS AND PREDICTION OF CABBAGE PRICE IN SERBIA
12:30 - 12:40 [AERDO7]	V. Zarić, S. Novičević, M. Đudić, M. Urošević Z. Vasiljević MARKETING AND QUALITY CONTROL OF HONEY IN THE REPUBLIC OF SERBIA
12:40 - 12:50 [AERDO8]	D. Cvijanović, D. Dončić MARKET CHARACTERISTICS AND MARKETING RESEARCH WORK FOR INCREASING THE PEPPER PRODUCTION IN BOSNIA AND HERZEGOVINA
12:50 - 13:00 [AERDO9]	V. Jovanović, A. Deljanin, D. Petković, Đ. Pavlović, V. Zarić ANALYSIS OF FACTORS INFLUENCING NET VALUE ADDED OF SERBIAN AGRICULTURAL HOLDINGS
13:00 - 13:30	Discussion on Oral Presentations
13:30 - 15:00	Lunch
15:00 - 15:20	Poster Presentations - 1st floor Working Committee: Vesna Mrdalj, Zoran Njegovan
15:20 - 15:45	Discussion on Poster Presentations
15:45 – 16:00	Presentation of Sponsors
16:00 - 16:30	Coffee Break
16:30 - 18:00	Round Table PROTECTION OF TYPICAL PRODUCTS Moderator: Dr Aleksandar Ostojić; <i>University of Banja Luka, Faculty of Agriculture</i> Introductory speaker: Dr Marija Cerjak; <i>University of Zagreb, Faculty of Agriculture</i> Regulative, procedure, necessities of protection of typical products and examples of protection of typically and autohtonious products in Croatia
18:00 - 19:00	General discussion and conclusions Closing of the Symposium Faculty of Agriculture
20:00	Social Dinner Hotel Bosna

	 Wednesday, March 2nd, 2016
	Faculty of Agriculture
	 SECTION: SUSTAINABLE MANAGEMENT OF NATURAL RESOURCES Room 39 (1st floor)
09:00 - 10:20	Introductory Lectures Working Committee: Suzana Gotovac Atlagić, Radovan Savić, Jelka Šuštar Vozlič
09:00 - 09:20 [SMNRI1]	Goran Trbić; <i>Faculty of Sciences, University of Banja Luka</i> Vladimir Đurđević; <i>Faculty of Physics, University of Belgrade</i> EXPECTED CLIMATE CHANGES IN BOSNIA AND HERZEGOVINA (BIH)
09:20 - 09:40 [SMNRI2]	Atila Bezdan, Radovan Savić; <i>Faculty of Agriculture, University of Novi Sad</i> SOME ASPECTS OF EXTREME WATER LEVELS OF THE DANUBE RIVER
09:40 - 10:00 [SMNRI3]	Eligio Malusa, Loredana Canfora, Flavia Pinzari, Anna Benedetti; <i>Council for Agricultural Research and Economics, Italy</i> MICROBIAL-BASED FERTILIZERS AND PESTICIDES: PRODUCTION, USE AND REGULATORY NEEDS TO ASSURE CROP PRODUCTION
10:00 - 10:20 [SMNRI4]	Siniša Mitrić; <i>Faculty of Agriculture, University of Banja Luka</i> MOBILITY OF PESTICIDES IN SOIL FOR GROUNDWATER AND SURFACE WATER PROTECTION
10:20 - 10:40	Discussion on Introductory Lectures
10:40 - 11:00	Coffee break
11:00 - 12.50	Oral Presentations Working Committee: Vida Todorović, Eligio Malusa, Siniša Mitrić
11:00 - 11:10 [SMNRO1]	H. Čivić, S. Murtić, P. Drkenda, F. Behmen, K. Huseinbašić DYNAMICS OF HEAVY METALS IN INTENSIVE ORCHARDS OF DIFFERENT APPLE CULTIVARS
11:10 - 11:20 [SMNRO2]	S. Gotovac Atlagić, K. Zrnić, B. Bjeljic, D. Stanišljević EVALUATING THE INFLUENCE OF NITRATE IONS ON CHEMICAL OXYGEN DEMAND IN SURFACE WATERS, RIVERS: VRBAS, BOSNA AND DRINA
11:20 - 11:30 [SMNRO3]	S. Rizani, P. Laze, A. Ibraliu ASSESSMENT OF IRRIGATION WATER QUALITY OF KOSOVO PLAIN
11:30 - 11:40 [SMNRO4]	D. Delić, B. Lolić, G. Đurić, T. Jovanović Cvetković, M. Radulović EVALUATION OF SANITARY STATUS OF THE GRAPEVINE GERMPLASM COLLECTION
11:40 - 11.50 [SMNRO5]	J. Nikitović, J. Sjeničić, G. Đurić ANALYSIS OF LEGISLATION IN THE FIELD OF CONSERVATION OF ANIMAL GENETIC RESOURCES OF THE REPUBLIC OF SRPSKA

11:50 - 12:00 [SMNRO6]	P. Nikić Nauth, T. Predić, A. Predić LUCAS TOPSOIL SURVEY IN BOSNIA AND HERZEGOVINA
12:00 - 12:10 [SMNRO7]	D. Benedikova, M. Benkova, I. Čičova MORPHOLOGICAL AND POMOLOGICAL VARIABILITY OF SOME INDIGENOUS CHERRY TREES IN DIFFERENT REGIONS OF SLOVAKIA
12:10 - 12:20 [SMNRO8]	M. Vasić, V. Todorović, G. Petrović, Z. Nikolić, G. Đurić, A. Savić, M. Dimitrijević CHARACTERIZATION OF COMMON BEAN (<i>Phaseolus vulgaris</i> L.) LANDRACES THROUGH BASIC MORPHOLOGICAL CHARACTERISTICS AND PROTEIN MARKERS
12:20 - 12:30 [SMNRO9]	S. Stanivuković, M. Kajkut Zeljković, G. Đurić PRELIMINARY EVALUATION OF COLLECTED FRUIT ACCESSIONS IN THE GENE BANK
12:30 - 12:40 [SMNRO10]	L. Sinkovič, V. Meglič, D. Žnidarčič SELECTED NUTRIENT EVALUATION OF SLOVENIAN LEAFY VEGETABLE GENETIC RESOURCES
12:40 - 13:10	Discussion on Oral Presentations
13:10 - 15:00	Lunch
15:00 - 15:20	Poster Presentations - 1st floor Working Committee: Mihajlo Marković, Mirjana Vasić
15:20 - 15:45	Discussion on Poster Presentations
15:45 – 16:00	Presentation of Sponsors
16:00 - 16:30	Coffee Break
16:30 - 18:00	Round Table: PROTECTION OF TYPICAL PRODUCTS
18:00 - 19:00	General discussion and conclusions, Closing of the Symposium
20:00	Social Dinner Hotel Bosna

	 Thursday, March 3rd, 2016
	Faculty of Agriculture
10:00 - 14:00	21 st Scientific – Professional Conference of Agricultural Engineers of Republic of Srpska in Organization of the Chamber of Agricultural Engineers of Republic of Srpska
09:00 - 14:00	Excursions (optional): 1. Fruit growing and viticulture, regional production; 2. Animal husbandry and dairy, regional production. Participants that want to go on excursions should apply before beginning of the Symposium or during registration. Depending on the number of participants, detailed plan of excursions will be announced during symposium

LIST OF POSTER PRESENTATIONS

Section	Plant Sciences
Subsection	Horticulture
Time & place	Tuesday, March 1 st , 2016; 1 st floor Poster Viewing: 15:00 - 15:30 Discussion on Poster Presentation: 15:30 - 16:00
Working Committee	Duška Delić, Dragan Nikolić

HP1	N. Panyotov, A. Popova BIOLOGICAL CHARACTERISTICS AND PRODUCTIVITY OF CAPE GOOSEBERRY (<i>Physalis peruviana</i> L.) PLANTS ACCORDING TO DIFFERENT TERM OF SEEDLING SOWING
HP2	D. Jakšić, P. La Notte, V. Perović, D. Ivanišević, M. Vujadinović, M. Beder, A. Vuković SOME CHARACTERISTICS OF KNJAŽEVAC <i>TERROIR</i> – FIRST SERBIAN MODERN WINE PDO
HP3	I. Kolečka, V. Todorović, R. Oljača, D. Hasanagić, B. Bosančić, N. Đekić INCREASED SALINITY IMPACT ON PHOTOSYNTHETIC EFFICIENCY PARAMETERS IN TOMATO (<i>Lycopersicon esculentum</i> Mill.)
HP4	J. Kraljićak, N. Parađiković, M. Tkalec MORPHOLOGICAL CHARACTERISTICS OF ROSES CUT FLOWER AFTER VASE LIFE
HP5	H. Turk, M. Genişel, S. Erdal THE CHANGES IN NITROGEN METABOLISM IN RESPONSE TO MELATONIN APPLICATION ON PLANTS

-
- HP6 M. Pešaković, J. Tomić, Ž. Karaklajić Stajić, M. Lukić
SOIL MICROBIAL ACTIVITY AS INFLUENCED BY FERTILIZATION AND
SUBSTRATE UNDER THE INTEGRATED STRAWBERRY PRODUCTION
PROGRAM
-
- HP7 D. Tešanović, R. Spasić, D. Jerinić Prodanović
PSYLLID SPECIES (*Cacopsylla* SPP.) IN PEAR ORCHARDS OF EAST SARAJEVO
-
- HP8 M. Feldeždi, R. Iličić, S. Vlajić, S. Maširević
TESTING THE EFFICIENCY OF EKSTRASOL® (*Bacillus subtilis* F 13) AGAINST
SOME ISOLATES OF PHYTOPATHOGENIC FUNGI *IN VITRO*
-
- HP9 J. Davidović Gidas
PRODUCTION OF STONE FRUIT PLANTING MATERIAL IN THE REPUBLIC OF
SRPSKA
-
- HP10 V. Gjamovski, M. Kiprijanovski, M. Popovska, T. Arsov
NURSERY CHARACTERISTICS OF SOME BITTER ALMOND ECOTYPES USED
AS A PEACH ROOTSTOCK
-
- HP11 T. Arsov, V. Gjamovski, M. Kiprijanovski
THE INFLUENCE OF PLANTING DISTANCE ON DISTRIBUTION AND
GROWTH OF THE ROOT SYSTEM AT APPLE CV. JONAGOLD GRAFTED ON
M9 ROOTSTOCK
-
- HP12 M. Cvetković, B. Bosančić N. Mišić, Lj. Radoš
BRANCHING OF APPLE YOUNG TREES IN THE NURSERY BY USING 6-
BENZYLADENINE (6-BA6) AND PROGERBALIN (6-BA AND GA4+7)
-
- HP13 D. Drobnjak, B. Milić, J. Vejnović,
THE EFFECT OF CHEMICAL FRUIT THINNING OF 'GOLDEN DELICIOUS'
APPLE
-
- HP14 I. S. Glišić, Ž. Karaklajić Stajić, M. Lukić, S. Marić, O. Mitrović
'ANĐELIJA' - NEW PEAR CULTIVAR DEVELOPED AT FRUIT RESEARCH
INSTITUTE IN ČAČAK
-
- HP15 N. Fajt, E. Komel
INFLUENCE OF IRRIGATION ON PRODUCTIVITY AND QUALITY OF SWEET
CHERRIES CV. REGINA- PRELIMINARY RESULTS
-
- HP16 S. Ercisli
FRUIT POMOLOGICAL CHARACTERISTICS OF SEA BUCKTHORN (*Hippophae
rhamnoides* L.) FROM TURKEY
-
- HP17 N. Ersoy, M. Salman Özen
SOME PHYSICO-CHEMICAL CHARACTERISTICS IN FRUITS OF ROSE HIP
(*Rosa* spp.) GENOTYPES FROM BOLU PROVINCE IN WESTERN PART OF
TURKEY
-
- HP18 R. Kizilkaya, T. Askin, C. Tarakcioglu, S. Sushkova
HAZELNUT YIELD AND SOIL NUTRIENT CONTENTS INFLUENCED BY
HAZELNUT HUSK COMPOST USING MICROBIAL BIOTECHNOLOGICAL
TECHNIQUES
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- HP19 T. Jug
CAN WE EXPECT MORE ACETIC ACID IN WINE IN THE FUTURE?
-
- HP20 N. Korać, D. Ivanišević, P. Cindrić, M. Medić, J. Koković, M. Kalajdžić, M. Popov
NEW GRAPE VARIETIES FOR ORGANIC GROWING
-
- HP21 Grits A.N., Oleshuk E.N., Popoff E.H., Yanchevskaya T.G.
ABIOTIC STRESS RESISTANCE OF GRAPEVINE CULTIVARS DEPENDING ON THEIR PROVENANCE & GENETIC ORIGIN
-
- HP22 A. Škvarč, T. Vaupotič, R. Pelengić, D. Rusjan
CLONAL SELECTION OF GRAPEVINE (*Vitis vinifera* L.) VARIETIES IN SLOVENIA
-
- HP23 D. Nikolić, Z. Ranković Vasić
CHARACTERISTICS OF PROMISING GRAPEVINE GENOTYPE '9345' OBTAINED FROM CROSSING COMBINATION CRVENI DRENAK × SMEDEREVKA
-
- HP24 Z. Prculovski, Z. Bozinovic, K. Beleski, D. Nedelkovski
IMPACT OF FOLIAR FERTILIZERS ON GRAPE YIELD AND QUALITY OF WINE GRAPE VARIETIES VRANEC AND SMEDEREVKA
-
- HP25 T. Jovanović Cvetković, D. Mijatović, B. Prpić, R. Grbić
INFLUENCE OF WEATHER CONDITIONS ON PHYSIOLOGICAL STATUS OF WINTER BUDS IN VINE CULTIVARS
-
- HP26 Z. Ranković Vasić, I. Radojević, D. Nikolić, T. Jovanović Cvetković, B. Sivčev
THE MOST IMPORTANT INDICATORS OF FRUITFULNESS AND GRAPE QUALITY OF GRAPEVINE CULTIVAR RIESLING AND CLONES 239GM AND B21
-
- HP27 Z. Bešlić, S. Todić
EFFECT OF DEFOLIATION ON YIELD, GRAPE STRUCTURE AND QUALITY OF CV. SAUVIGNON BLANC
-
- HP28 S. Todić, Z. Bešlić
RESPONSE OF CV MERLOT (*Vitis vinifera* L) TO FOLIAR APPLICATION OF PLANT GROWTH REGULATORS – VEGETATIVE GROWTH, SHOOT MATURITY, BUD WINTER HARDINESS
-
- HP29 M. Putnik Delić, I. Maksimović, Ž. Ilin, R. Kastori, B. Adamović
THE EFFECT OF STORAGE CONDITIONS ON CONCENTRATION OF PHOTOSYNTHETIC PIGMENTS IN LETTUCE (*Lactuca sativa*, L.)
-
- HP30 Z. Bogevska, R. Agić, G. Popsimonova, M. Davitkovska, I. Iljovski
REDUCING SUGAR AND TOTAL SUGAR CONTENT IN ONION 'BUCHINSKA ARSHLAMA' DURING STORAGE IN R. MACEDONIA
-
- HP31 S. Vlajić, S. Maširević, S. Cuca, M. Vasić, A. Savić, J. Gvozdanović Varga, M. Ječmenica
THE REACTION OF DIFFERENT COMMON BEAN GENOTYPES, AS STUBBLE CROP, TO THE PRESENCE OF CAUSAL AGENT OF RUST, *Uromyces appendiculatus* (PERS.) UNGER DURING 2015
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- HP32 D. Beatović, S. Jelačić, V. Zarić, N. Nišavić, Đ. Moravčević, A. Maksimović
APPLICATION OF DIFFERENT SUBSTRATE ON BASIL (*Ocimum basilicum* L.)
SEEDLINGS PRODUCTION
-
- HP33 V. Filipović, D. Bozić, M. Aćimović, A. Matković, T. Marković, V. Ugrenović, V. Popović
THE USE OF HERBAL PREPARATIONS AND FOLIAR NUTRITION IN
PRODUCTION OF WHITE MUSTARD
-
- HP34 S. Vuković, S. Krnjajić, D. Indić, S. Lazić, D. Šunjka
USE OF AZADIRACHTIN AND THIAMETOXAM IN PEPPER PROTECTION
AGAINST *Myzus persicae* Sulzer
-
- HP35 M. Davitkovska, G. Popsimonova, R. Agić, Z. Bogevska, B. Dorbić, I. Iljovski
EXAMINATION OF SEEDLINGS QUALITY OF *Pelargonium X Hortorum* L. H.
Bail. TREATED WITH FERTILIZERS WITH DIFFERENT CONCENTRATION OF
Ca (NO₃)₂
-
- HP36 A. Ibraliu, S. Karaj, N. Gruda
SITUATION OF MAPS IN ALBANIA
-
- HP37 U. Šušak, S. Zeljković, I. Dervić
GROWTH AND DEVELOPMENT OF SAGE (*Salvia officinalis* L.) IN DIFFERENT
SOIL SUBSTRATES
-
- HP38 D. Damjanić, S. Hrnčić, Z. Đurić, G. Mirjanić, B. Đurić
ENTOMOFAUNA ON SWEET BASIL, POT MARIGOLD AND PHACELIA IN
FLOWERING PHENOPHASE
-
- HP39 M. Trubarac, M. Mladenović, G. Mirjanić, B. Đurić, Z. Đurić
ATTRACTIVENESS OF POT MARIGOLD, LACY PHACELIA AND SWEET
BASIL AS PLANTS FOR HONEY BEE PASTURE
-
- HP40 B. Popović, G. Drašković, M. Marjanović, I. Đurđić, S. Tanasković
POPULATION DYNAMICS OF POTATO TUBER MOTH *Phthorimea operculella* IN
THE TERRITORY OF ČAČAK, WEST SERBIA
-
- HP41 B. Tanović, B. Mirković, J. Hrustić, M. Mihajlović, G. Delibašić
GROWTH RATE AND FROST HARDINESS OF THIOPHANATE-METHYL
RESISTANT STRAINS OF *Botrytis cinerea* Pers. ORIGINATING FROM
ORNAMENTAL PROTECTED CULTIVATION
-
- HP42 T. Prentović, B. Ristakoska, Z. Dimov, Z. Arsov, R. Kabranova, I. Iljovski
RESPONSE OF GREEN FORAGE YIELD AND YIELD COMPONENTS ON SOME
RAPESEED GENOTYPES (*Brassica napus* L.) TO SOWING DATE AND HARVEST
STAGE
-
- HP43 Đ. Moravčević, Z. Vasiljević, M. Urošević, V. Zarić
INNOVATIONS IN GHERKIN PRODUCTION IN THE REPUBLIC OF SERBIA
AND ITS IMPACT ON ECONOMIC RESULTS
-

HP44 V. Vukosavljević, D. Žunić, S. Matijašević, M. Garić
 THE IMPACT OF APPLIED DEFOLIATION ON QUALITY OF GRAPES AND
 WINE OF *VITIS VINIFERA* L. CV. MERLOT

Section	Plant Sciences
Subsection	Crop Science
Time & place	Tuesday, March 1st, 2016; 2 nd floor Poster Viewing: 15:00 - 15:30 Discussion on Poster Presentations: 15:30 - 16:00
Working Committee	Branko Đurić, Željko Lakić

CSP1 V. Đurović, B. Popović, S. Tanasković, D. Knežević
 EFFICIENCY OF THE AQUEOUS EXTRACTS *Ailanthus altissima* IN
 SUPPRESSION OF *Rhizopertha dominica* ON WHEAT

CSP2 S. Vuković, M. Mezei, S. Gvozdenac, S. Tanasković, G. Andrić
 EFFECTS OF ESSENTIAL OILS AND PLANT EXTRACT ON *Sitophilus oryzae* L.

CSP3 S. Mladenović Drinić, M. Filipović
 HETEROISIS FOR YIELD AND YIELD COMPONENTS IN DIALEL CROSSES OF
 MAIZE

CSP4 M. Biberdžić, B. Knežević, S. Barać, M. Jelić, D. Lalević
 INFLUENCE OF AMELIORATIVE FERTILIZATION ON YIELD AND SOME
 QUALITATIVE CHARACTERISTICS OF SMALL GRAINS

CSP5 P. Vuckov, M. Ilievski, D. Spasova, Lj. Mihajlov, N. Markova Ruzdic
 PRODUCTION CHARACTERISTICS OF SOME GENOTYPES OF FLAX (*Linum
 usitatissimum* L.) IN STRUMICA REGION

CSP6 H. Waisi, B. Nikolić, B. Lalević, V. Raičević, L. Đukanović, M. Milojković, D.
 Kovačević
 THE EFFECT OF 24-EPIBRASSINOLIDE ON SEED VIGOUR OF TWO MAIZE
 HYBRIDS

CSP7 H. Waisi, B. Nikolić, B. Lalević, V. Raičević, V. Dragičević, M. Milojković, M. Ormai
 INFLUENCE OF 24-EPIBRASSINOLIDE ON SEEDLINGS OF TWO MAIZE
 HYBRIDS

CSP8 B. Kiproviski, I. Koleška, Đ. Malenčić, M. Rajković, S. Đurić, V. Sikora
 LIPID PEROXIDATION INTENSITY IN SOYBEAN AND MAIZE PLANTS
 INOCULATED WITH PGPR

CSP9 J. Cvetkovic, T. Stafilov, K. Baceva, H. Poposka, D. Andreevska, D. Andov
 GENETIC VARIATION OF MACRO AND MICROELEMENTS IN RICE GRAINS
 (*Oryza sativa* L.)

CSP10 J. Antosovsky, P. Ryant
 CAN THE YIELD AND QUALITY OF SUGAR BEET BE AFFECTED BY
 SULFUR?

- CSP11 D. Tomić, V. Stevović, D. Đurović, Đ. Lazarević, R. Stanisavljević
FORAGE YIELD OF RED CLOVER CULTIVARS ON ACID SOILS
- CSP12 D. Tomić, V. Stevović, D. Đurović, Đ. Lazarević, J. Knežević
THE EFFECT OF FOLIAR APPLICATION OF LIQUID ORGANIC FERTILIZER ON RED CLOVER FORAGE YIELD
- CSP13 Ž. Dolijanović, D. Kovačević, S. Oljača, Z. Jovović
WEEDINESS OF ALTERNATIVE SMALL GRAINS IN ORGANIC GROWING TECHNOLOGY
- CSP14 J. Knežević, D. Knežević, N. Gudžić, M. Aksić, N. Savić, D. Tomić, D. Terzić
CORRELATION ANALYSIS - MONITORING PERFORMANCE OF SPRING MALTING BARLEY AT DIFFERENT LEVELS OF NITROGEN NUTRITION
- CSP15 K. Uzundzalieva, G. Desheva, E. Valchinova, B. Kyosev
COMPARATIVE EVALUATION OF EINKORN ACCESSIONS (*Triticum monococcum* L.) BY SOME MAIN AGRONOMIC CHARACTERS
- CSP16 Ž. Lakić, M. Nožinić, S. Vojin
THE VARIABILITY AND QUANTITATIVE CHARACTERISTICS OF JERUSALEM ARTICHOKE SELECTED POPULATIONS (*Helianthus tuberosus* L.)
- CSP17 V. Dragičević, M. Simić, M. Stojiljković, B. Kresović, M. Brankov
NUTRITIONAL QUALITY OF ORGANICALLY PRODUCED SOYBEAN AND SPELT
- CSP18 B. Milenković, A. Vuković, S. Barać
INFLUENCE OF THE OPERATION SPEED SELF-PROPELLED FORAGE HARVESTER ON HIGH CUTTING OF WHOLE PLANT CORN SILAGE
- CSP19 J. Maksimović, R. Pivić, A. Stanojković Sebić, Z. Dinić, V. Gavrilović, Ž. Dželetović
ASSESSMENT OF THE WEED VEGETATION INFLUENCE ON GROWING CONDITIONS AND YIELD OF BIOENERGY CROP MISCANTHUS X GIGANTEUS GREEF ET DEU
- CSP20 M. Simić, V. Dragičević, M. Brankov, M. Filipović, Ž. Dolijanović
PROTEIN CONTENT VARIATION IN MAIZE GRAIN DEPENDING ON PRODUCTION SYSTEM
- CSP21 S.V. Jovanović, M. Tabaković, G. Todorović, S. Drinić Mladenović, D. Ranković, R. Štrbanović, R. Stanisavljević
EFFECTS OF VARIOUS FERTILE TO STERILE PLANTS RATIO ON YIELD OF HYBRID ZPSC 341
- CSP21 D. Prvulović, Đ. Malenčić, J. Miladinović
ANTIOXIDANT ACTIVITY AND PHENOLIC CONTENT OF SOYBEAN SEEDS EXTRACTS

Section Animal Science

Time & place	Wednesday, March 2 nd , 2016; 2 nd floor Poster Viewing: 15:00 - 15:30 Discussion on Poster Presentations: 15:30 - 16:00
Working Committee	Tatjana Pandurević, Goran Mirjanić
ASP1	S. Jotanović , R. Mijatović, I. Stančić, Đ. Savić, M. Vekić REPRODUCTIVE PERFORMANCES OF HOLSTEIN COWS WITH DIFFERENT MILK FAT TO PROTEIN RATIO DURING SUCCESSIVE STAGES OF LACTATION
ASP2	T. Pandurević, S. Mitrović, B. Ristanović EFFECT OF AGE ON SOME QUALITY PROPERTIES OF EGGS IN ISA BROWN PROVENANCE
ASP3	M. Urošević, D. Matarugić, M. Urošević, D. Drobnjak, B. Živković BASIC MORPHOMETRIC PARAMETERS OF ANTLERS IN ROE DEER (<i>Capreolus capreolus L.</i>) FROM HOMOLJE AREAS
ASP4	M. Urošević, D. Drobnjak, M. Urošević, P. Stojić, D. Matarugić, N. Pračić MORPHOMETRIC PARAMETERS OF DONKEYS BODY
ASP5	S. Mičić, J. Vlačić ASSESSMENT OF THE REPRODUCTIVE TRAITS PHENOTYPIC CORRELATION IN THE COW FIRST THREE LACTATIONS
ASP6	J. Vlačić, S. Mičić PHENOTYPIC CORRELATION BETWEEN IMPORTANT PRODUCTIVE TRAITS OF COWS IN THE FIRST THREE LACTATIONS
ASP7	R. Roljić, D. Matarugić, D. Mikavica PARATYPHOID INFECTION IN DOMESTICATED PIGEONS
ASP8	M. Vekić, M. Đukić Stojčić, S. Trivunović BANAT NAKED NECK HEN - AUTOCHTHONOUS BREED OF POULTRY
ASP9	R. Dekić, M. Manojlović, J. Friščić, S. Lolić, D. Golub MORPHOMETRIC AND PHYSIOLOGICAL CHARACTERISTICS OF BROWN TROUT (<i>Salmo trutta</i>) FROM RIVER PONOR
ASP10	B. Petrovska, N. Petrovska, Z. Gasovski, G. Cilev, N. Pacinovski, I. Zdraveski OFFER AND DEMAND OF GOAT'S MILK PRODUCTS
ASP11	D. Mikavica, N. Savić, D. Đurđević REPRODUCTIVE CENTER FOR SALMONID FISH KLAŠNIK - BANJA LUKA
ASP12	D. Falta, M. Večeřa, G. Chládek HEAT STRESS AND ITS EFFECT ON THE BEHAVIOUR AND PERFORMANCE OF DAIRY COWS - A REVIEW
ASP13	M. Večeřa, M. Přibilová, D. Falta, G. Chládek THE EFFECT OF COWSHED TEMPERATURES ON BEHAVIOUR AND MILK PERFORMANCE OF HOLSTEIN DAIRY COWS

- ASP14 R. Roljić, D. Mikavica, D. Matarugić
DIVERSITY COCCIDIA OF THE GENUS EIMERIA IN DOMESTICATED PIGEONS IN BANJA LUKA
- ASP15 M.Gregić, M. Baban, P. Mijić, T. Bobić, B. Antunović, M. Pejić
TRAINING HORSES IN SHOW JUMPING EQUESTRIAN SPORTS
- ASP16 M. Pribilová, P. Horký, M. Večeřa
THE EFFECT OF HIGH TEMPERATURE ON SELECTED PARAMETERS OF SEMEN QUALITY OF DUROC BOARS
- ASP17 M. Lazić, Z. Spasić, M.D. Petrović, Z. Z. Ilić, R. Rajčić
ANALYSIS OF CORRELATION BETWEEN EXTERIOR PROPERTIES OF SIMMENTAL COWS
- ASP18 I. Stančić, D. Bošnjak, J. Apić, Radović I., S. Jotanović, Đ. Savić
EXAMINATION OF OVULATION RATE IN GILTS TREATED WITH VARIOUS HORMONE PREPARATIONS

Section	Agricultural Economics and Rural Development
Time & place	Wednesday, March 2 nd , 2016; 1 st floor Poster Viewing: 15:00 - 15:30 Discussion on Poster Presentations: 15:30 - 16:00
Working Committee	Vesna Mrdalj, Zoran Njegovan

- AERDP1 S. Jelić, Lj. Keča, M. Marčeta
ANALYSIS OF SOCIO-ECONOMIC DISPARITIES OF SERBIAN REGIONS
- AERDP2 N. Vukelić, V. Rodić, N. Novković
TEHNICAL AND ECONOMIC EFFICIENCY OF BROILER FARMS IN VOJVODINA: DEA METHOD
- AERDP3 G. Rokvić, Ž. Vaško
STAGES OF DEVELOPMENT OF AGRICULTURAL EXTENSION SERVICE IN BOSNIA AND HERZEGOVINA
- AERDP4 Lj. Drinić
THE IMPORTANCE OF OTHER INCOME GENERATION ACTIVITIES FOR AGRICULTURAL HOUSEHOLDS IN REPUBLIC OF SRPSKA
- AERDP5 J. Premović, A. Boljević, Z. Milićević
TOURISM AS A GENERATOR OF RURAL DEVELOPMENT IN SERBIA
- AERDP6 D. Ubiparip, M. Radovanović, N. Novković
ANALYSIS AND FORECASTING OF TOMATO EXPORT FROM SERBIA
- AERDP7 A. Ostojić, N. Savić, J. Pavličević, Ž. Vaško, Z. Balta
CONSUMERS' ATTITUDES ABOUT BUYING FISH IN BANJA LUKA
- AERDP8 I. Yilmaz, S. Yilmaz, M.T. Olguner
ASSESSMENT OF FISHERY PRODUCTS CONSUMPTION BEHAVIOR: THE CASE OF TURKEY

AERDP9 M. Yilmaz, S. Yilmaz
EMPLOYMENT AND PROBLEMS IN TURKISH AQUACULTURE INDUSTRY

Section	Sustainable Management of Natural Resources
Time & place	Wednesday, March 2 nd , 2016; 1 st floor Poster Viewing: 15:00 - 15:30 Discussion on Poster Presentations: 15:30 - 16:00
Working Committee	Mihajlo Marković, Mirjana Vasić
SMNRP1	L.Sinkovič, V. Meglič, Š. Velikonja Bolta, Z. Luthar, M. Nečemer, R.Vidrih NUTRIENT EVALUATION OF DIFFERENT BUCKWHEAT GENETIC RESOURCES
SMNRP2	G. Đurić, N. Mičić, J. Davidović, N. Travar 'VILINA BUKVA' BEECH TREES FROM ČAJNIČE
SMNRP3	V. Ivanova, V. Panchev VEGETATIVE PROPAGATION OF <i>TILIA</i> USING SEMI - HARDWOOD CUTTINGS
SMNRP4	V. Ivanova, V. Panchev EFFECT OF PRESOWING TREATMENT WITH ULTRASOUND AND STRATIFICATION OF <i>Laurocerasus Officinalis</i> L. SEEDS ON SOME GROWTH BEHAVIOUR OF SEEDLINGS
SMNRP5	I. Đalović, Z. Rengel, T. Predić CROP-YIELD IMPROVEMENT – STRATEGIES FOR ALLEVIATION TO COMBINED ALUMINIUM TOXICITY AND DROUGHT STRESS
SMNRP6	C. Gulser, T. Minkina, R. Kizilkaya, S. Sushkova EFFECT OF ORGANIC WASTE APPLICATION ON OUTFLOW ELECTRICAL CONDUCTIVITY AND MICROBIAL ACTIVITY OF A COARSE TEXTURED SOIL
SMNRP7	D. Drobnjak, R. Šerović, I. Jelić MYCOREMEDIATION OF HIGHLY CONTAMINATED SOILS
SMNRP8	S. Lazić, D. Šunjka, I. Milovanović, M. Manojlović PRESENCE OF FUNGICIDES AND INSECTICIDES IN AGRICULTURAL SOIL
SMNRP9	S. Lazić, D. Šunjka, B. Konstantinović, N. Samardžić, M. Jelić, S. Vuković FIELD DISSIPATION STUDY OF HERBICIDE CLOPYRALID IN SOIL
SMNRP10	R. Capone, H. El Bilali, P. Debs, F. Bottalico, G. Cardone, S. Berjan, G.A.G. Elmenofi, A. Abouabdillah, L. Charbel, S. Ali Arous, K. Sassi BREAD WASTE IN MEDITERRANEAN ARAB COUNTRIES

-
- SMNRP11 Z. Kovačević, B. Kelečević, S. Mitrić
WEED VEGETATION OF ALLIANCE POLYGONO-CHENOPODION KOCH
1926 EM SISSING. 1946 IN THE VINEYARDS OF BOSNIA AND
HERZEGOVINA
-
- SMNRP12 S. Erdal, O. Atici, E. Genc, Y. Demir, M. Taskin
UTILIZATION OF CHICKEN FEATHER HYDROLYSATE AS AN ORGANIC
FERTILIZER FOR GROWTH AND DEVELOPMENT OF WHEAT SEEDLINGS
-
- SMNRP13 S. Potkonjak, T. Zoranović, K. Mačkić, Z. Gregorović
ECONOMIC FEASIBILITY FOR THE CONSTRUCTION OF RESERVOIR FOR
WATER SUPPLY OF LOCAL IRRIGATION SYSTEMS
-