

# PROGRAM / PROGRAMME

**XII SMOTRA naučnih radova  
studenata agronomije,  
Agronomski fakultet  
Čačak, Srbija  
18-20. avgust 2021.**

**XII Conference of Agronomy  
Students  
Faculty of Agronomy  
Čačak, Serbia  
18-20 August, 2021**



<b>Sreda, 18. avgust (Wednesday, 18 August)</b>	
Dolazak učesnika, registracija, smeštaj... (Arrival of participants, registration, check-in)	
<b>18:00 – 19:30</b>	Večera (Dinner)
<b>20:00</b>	Veče dobrodošlice (Welcome evening)

<b>Četvrtak, 19. avgust (Thursday, 19 August)</b>	
<b>8:00 – 8:45</b>	Doručak (Breakfast)
<b>10:00</b>	Svečano otvaranje - Amfiteatar (Welcome and Opening Address - Amphitheater)
<b>10:30 – 11:30</b>	Koktel pauza i termin za medije (Refreshment Break and Press Conference)
<b>11:30</b>	Reč predsedavajućeg (Chair's Remarks)

## Amfiteatar (Amphitheater)

<b>SEKCIJA I (Doktorske studije) - SESSION I (PhD studies)</b> <b>Radna komisija (Working Group): Olha Kravchenko, Nesho Neshev, Sandra Kantar, Desimir Knežević, Miljan Cvetković, Snežana Tanasković</b>			
11:35-11:45	<b>Influence of insecticides on <i>O. melanopus</i> attack on small grains</b>	<b>Dragan Grčak</b> (Snežana Gošić-Dondo, Desimir Knežević)	<i>University of Priština, Faculty of Agriculture, Kosovska Mitrovica – Lešak, Kosovo and Metohia, Serbia</i>
11:45-11:55	<b>Influence of different fertilization systems on the productivity of lemon balm (<i>Melissa officinalis</i> L.) grown according to the principles of organic production</b>	<b>Andreja Komnenić</b> (Zoran Jovović)	<i>University of Montenegro, Biotechnical faculty, Podgorica, Montenegro</i>
11:55-12:05	<b>Wheat monocrop and intercrop comparison – grain infestation with fusarium</b>	<b>Milosav Grčak</b> (Desimir Knežević)	<i>University of Priština, Faculty of Agriculture, Kosovska Mitrovica – Lešak, Kosovo and Metohia, Serbia</i>
12:05-12:15	<b>Climate Changes-Water Pollution: Forecasting for Ukraine</b>	<b>Elisabet Zalenska, Vanessa Gebre</b> (Larissa Voitenko)	<i>National University of Live and Environmental Sciences, Agrobiological Faculty, Kyiv Ukraine</i>
12:15-12:25	<b>White pepper or black pepper - which one spices up your health better?</b>	<b>Sandra Vuković</b> (Aleksandar Ž. Kostić)	<i>University of Belgrade, Faculty of Agriculture, Belgrade, Serbia</i>
12:25-12:40	<b>Kafe pauza (Coffee Break)</b>		
<b>SEKCIJA II (Master studije) - SESSION II (Master's degree)</b> <b>Radna komisija (Working Group): Olha Kravchenko, Nesho Neshev, Sandra Kantar, Desimir Knežević, Miljan Cvetković, Snežana Tanasković</b>			
12:40-12:50	<b>Productivity of five leading potato varieties in the continental area of Montenegro under irrigation conditions</b>	<b>Milica Bučković</b> (Zoran Jovović)	<i>University of Montenegro, Biotechnical faculty, Podgorica, Montenegro</i>

<b>12:50-13:00</b>	<b>How climate change and weather affect sunflower yield?</b>	<b>Katarina Damjanović</b> (Ivana Varga)	<i>Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Republic of Croatia</i>
<b>13:00-13:10</b>	<b>Importance of sunflower production in the Republic of North Macedonia and the Republic of Croatia</b>	<b>Ivan Donev</b> (Ivana Varga)	<i>Goce Delcev University, Faculty of Agriculture, UniServis Agro at 'Goce Delcev' University–Shtip, Shtip, North Macedonia</i>
<b>13:10-13:20</b>	<b>The effect of cultivars and weather conditions on yield and yield components of wheat</b>	<b>Elena Petrović</b> (Dario Iljkić)	<i>Josip Juraj Strossmayer University of Osijek, Faculty of Agrobiotechnical Sciences Osijek, Republic of Croatia</i>
<b>13:20-13:30</b>	<b>Evaluation of cv. Kadarun (<i>Vitis vinifera</i> L.) in the area of Trebinje</b>	<b>Danijela Starčević, Nemanja Mišić</b> (Tatjana Jovanović Cvetković)	<i>University of Banja Luka, Faculty of Agriculture, Banja Luka, Republic of Srpska, Bosnia and Herzegovina</i>
<b>13:30-13:40</b>	<b>Kafe pauza (Coffee Break)</b>		
<b>13:40-13:50</b>	<b>Vegetative characteristics and initial fruit-bearing capacity of a pear grown on different training systems</b>	<b>Ljubica Vavan</b> (Miljan Cvetković)	<i>University of Banja Luka, Faculty of Agriculture, Banja Luka, Republic of Srpska, Bosnia and Herzegovina</i>
<b>13:50-14:00</b>	<b>Monitoring drinking water quality and safety in the Pelagonia region of Macedonia</b>	<b>Ljubica Trajkoska, Andrej Stojkoski</b> (Biljana Trajkovska, Ljupche Kochoski, Prarabdh C. Badgujar)	<i>University „St. Kliment Ohridski“, Faculty of Biotechnical Sciences, Bitola, North Macedonia</i>
<b>14:00-14:10</b>	<b>Legal regulation of food safety and quality</b>	<b>Inna Hribova, Tobias Ritter</b> (Natalia Silonova)	<i>National University of Life and Environmental Sciences of Ukraine, Faculty of Food Technology and Quality Control of Agricultural Products, Standardization and certification agricultural products, Kyiv, Ukraine</i>

<b>14:10-14:20</b>	<b>The content of selected bioactive compounds in white and black currant (<i>Ribes</i>) fruits</b>	<b>Jovana Crvenčić</b> (Nebojša Đ. Pantelić)	<i>University of Belgrade, Faculty of Agriculture, Belgrade, Serbia</i>
<b>14:20-14:30</b>	<b>Potential of using native flora in the process of phytoremediation of soils polluted with heavy metals in the vicinity of the Zenica steel mill in Bosnia and Herzegovina</b>	<b>Emir Šahinović</b> (Senad Murtić, Hamdija Čivić, Emina Sijahović, Ćerima Zahirović, Adnana Podrug)	<i>University of Sarajevo, Faculty of Agriculture and Food Sciences, Sarajevo, Bosnia and Herzegovina</i>
<b>14:30-15:00</b>	<b>Diskusija (Discussion)</b>		
<b>15:00-16:30</b>	<b>Ručak (Lunch)</b>		
<b>16:30-17:30</b>	<b>Rad Komisija i ocena izloženih radova, dostavljanje ocena organizatoru (Award Committee decision regarding best papers, the results delivery to the Organizing Committee)</b>		
<b>20:00</b>	<b>Večera (Dinner)</b>		

## Svečana sala (Solemn hall)

<b>SEKCIJA III (Osnovne studije)</b> <b>SESSION III (Bachelor degree studies)</b> <b>Radna komisija (Working Group): Dragutin Đukić, Tatjana Jovanović Cvetković,</b> <b>Dario Iljkić, Daniel Haman, Zoran Jovović, Nebojša Pantelić</b>			
<b>11:35-11:45</b>	<b>Service learning and student activity based on events and student projects in 2020. and 2021.</b>	<b>Martin Topljak</b> (Sandra Kantar)	<i>Križevci College of Agriculture, Križevci, Croatia</i>
<b>11:45-11:55</b>	<b>Soy milk with improved sensory characteristics</b>	<b>Milica M. Pešić</b> (Sladana P. Stanojević)	<i>University of Belgrade, Faculty of Agriculture, Belgrade, Serbia</i>
<b>11:55-12:05</b>	<b>Defining of breeding objectives and economic weights of Holstein cattle in the R. of Macedonia</b>	<b>Mihaela Kapkoska, Elena Trajkoska</b> (Gjoko Bunevski)	<i>Faculty of agricultural sciences and food, Skopje, North Macedonia</i>
<b>12:05-12:15</b>	<b>ICP-OES analysis of water from Čukarica estuary (Belgrade) as a tool for water quality assessment</b>	<b>Anđela B. Stanojević</b> (Aleksandar Ž. Kostić)	<i>University of Belgrade, Faculty of Agriculture, Belgrade, Serbia</i>
<b>12:15-12:25</b>	<b>Sensitivity Of Phytopathogenic And Nodule Soybean Bacteria To Micronutrient Drugs, Obtained By Methods Of Electropulse Ablation</b>	<b>Anastasiia Chyzhyk</b> (Olha Kravchenko, Andrii Churilov)	<i>National University of Life and Environmental Sciences of Ukraine, Faculty of Agrobiolgy, Kyiv, Ukraine.</i>
<b>12:25-12:35</b>	<b>Investigation of pigments, polyphenols and flavonoids contents in chokeberries (<i>Aronia melanocarpa</i> L.) fruits</b>	<b>Tijana Prokić</b> (Nebojša Đ. Pantelić)	<i>University of Belgrade, Faculty of Agriculture, Belgrade, Serbia</i>
<b>12:35-12:50</b>	<b>Kafe pauza (Coffee Break)</b>		
<b>12:50-13:00</b>	<b>Considerations regarding the European Union's policy for subsidizing Romania's meadows. Impact and evolution.</b>	<b>Rebeka Vezok</b> (Ionel Samfira)	<i>Banat's University of Agricultural Science and Veterinary Medicine Timisoara, Faculty of Agriculture, Timisoara, Romania</i>

<b>13:00-13:10</b>	<b>Consumer assesment of quality of service in family restaurants in Plovdiv district in the conditions of COVID 19</b>	<b>Tanya Pavlova</b> (Ivanka Lulcheva)	<i>Agricultural university, Faculty of Economics, Plovdiv, Bulgaria</i>
<b>13:10-13:20</b>	<b>Birch (<i>Betula</i> sp.) leaf as a source of antioxidants</b>	<b>Julijana M. Živojinović</b> (Aleksandar Ž. Kostić)	<i>University of Belgrade, Faculty of Agriculture, Belgrade, Serbia</i>
<b>13:20-13:30</b>	<b>Imitation of dicamba drift to soybean (<i>Glycine max</i> (L.) Merrill) plants</b>	<b>Hristiyana Hristova</b> (Nesho Neshev)	<i>Agricultural University of Plovdiv, Faculty of Agronomy, Plovdiv, Bulgaria</i>
<b>13:30-13:40</b>	<b>Determination of aromas obtained during the fermentation of strawberry wine</b>	<b>Danijela Radičević, Jovan Irižanin</b> (Milan P. Nikolić)	<i>University of Kragujevac, Faculty of Agronomy in Čačak, Čačak, Serbia</i>
<b>13:40-13:50</b>	<b>Methods for remote monitoring of the microclimate in plant cultivation</b>	<b>Vladimir Nolev</b> (Georgi Komitov)	<i>Agricultural University of Plovdiv, Faculty of Agronomy, Plovdiv, Bulgaria</i>
<b>13:50-14:00</b>	<b>Industrial frying of potato chips using palm olein</b>	<b>Maja Damnjanović</b> (Mirjana Radovanović)	<i>University of Kragujevac, Faculty of Agronomy in Čačak, Čačak, Serbia</i>
<b>14:00-14:20</b>	<b>Diskusija (Discussion)</b>		
<b>15:00-16:30</b>	<b>Ručak (Lunch)</b>		
<b>16:30-17:30</b>	<b>Rad Komisija i ocena izloženih radova, dostavljanje ocena organizatoru (Award Committee decision regarding best papers, the results delivery to the Orgnizing Committee)</b>		
<b>20:00</b>	<b>Večera (Dinner)</b>		

<b>Petak, 20. avgust (Friday, 20 August)</b>	
<b>8:00 - 8:45</b>	Doručak (Breakfast)
<b>10:00</b>	Dodela diploma (Diploma award ceremony)
<b>11:00</b>	Ekskurzija (Ovčarsko-Kablarska klisura) Excursion (Ovčarsko-Kablarska gorge) /
<b>15:00</b>	Ručak (Lunch)

