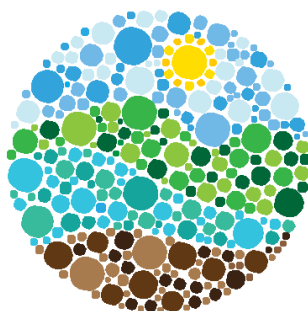




DEVETA MEĐUNARODNA NAUČNO - STRUČNA KONFERENCIJA

„5.JUNI-SVJETSKI DAN ZAŠTITE OKOLIŠA“



Bihać, 04. i 05. juni 2026. godine

Program Devete međunarodne naučno - stručne konferencije

„5. juni-Svjetski dan zaštite okoliša“

04/06/2026	
08:30 – 09:30	- Dolazak i prijava učesnika
09:30 – 10:15	<ul style="list-style-type: none">- Pozdravna riječ, obraćanje zvanica i otvaranje Konferencije <p>Predsjednica Organizacionog odbora Devete međunarodne naučno - stručne konferencije „5. juni-Svjetski dan zaštite okoliša“</p> <ul style="list-style-type: none">• Prof. dr. Jasmina Ibrahmpašić <p>Dekanesa Biotehničkog fakultet Univerziteta u Bihaku:</p> <ul style="list-style-type: none">• Prof. dr. Vildana Jogić <p>Rektor Univerziteta u Bihaku:</p> <ul style="list-style-type: none">• Prof. dr. Atif Hodžić <p>Premijer Unsko - sanskog kantona:</p> <ul style="list-style-type: none">• Mustafa Ružnić <p>Ministarstvo za građenje, prostorno uređenje i zaštitu okoliša Vlade Unsko-sanskog kantona:</p> <ul style="list-style-type: none">• Ministar Edvin Odobašić (otvara konferenciju)

PLENARNA PREDAVANJA Moderatori: prof.dr. Halid Makić prof.dr. Jasmina Ibrahimpašić prof. dr. Aida Džaferović	
10:20 -10:40	1. “Poplave, suše i toplotni talasi: kako povećati otpornost lokalnih zajednica u BiH” • prof.dr. Ahmed Džubur - Agromediteranski fakultet, Univerziteta „Džemal Bijedić“ u Mostaru
10:45 -11:05	2. „Izloženost radioaktivnom otpadu i indukcija somatskih i germinalnih mutacija: biološki mehanizmi i dugoročni rizici“ • dr.sc.Adna Ašić – Research Institut Verlab
11:10 – 11:30	3. „Catalyzing engaged River science“ „Unapređenje i angažovanje u istraživanj rijeka“ • Gabrijel Singer - University of Innsbruck, Austrija • Ullrich Eichelmann - Head of NGO River science
11:45 – 12:15	❖ kafe pauza i poster sekcija
OKOLIŠ, HRANA I ZDRAVLJE - sala 1 (I dio) Moderatori: prof. dr. Vildana Alibabić, prof. dr. Melisa Oraščanin, prof. dr. Edina Šertović (II dio) Prof. dr. Suzana Jahić, prof. dr. Mejra Bektašević, prof. dr. Elvisa Hodžić	
12:15 – 12:25	1. „MICROBIOLOGICAL CONTAMINANTS IN DRINKING WATER IN THE MUNICIPALITY OF VELIKA KLADUŠA“ • Asmir Aldžić, Adis Čerimović
12:30 - 12:40	2. „ASSOCIATION BETWEEN FEEDING PRACTICES IN THE FIRST SIX MONTHS OF LIFE AND NUTRITIONAL STATUS OF CHILDREN AT SCHOOL ENTRY“ • Hana Hasanagić Đonlagić, Edina Šertović
12:45 - 12:55	3. „QUALITY OF LIFE IN PATIENTS WITH MYOCARDIAL INFARCTION: THE IMPORTANCE OF THERAPY AND LIFESTYLE HABITS“ • Jasmina Ičanović, Edina Šertović
13:00 - 13:10	4. „SERUM VITAMIN D LEVELS IN INTERNAL MEDICINE PATIENTS“ • Zehira Bajramović Hamzić, Edina Šertović
13:15 - 13:25	5. „RISKS OF ENVIRONMENTAL ENDOCRINE DISRUPTORS ON REPRODUCTIVE HEALTH: INVISIBLE RISKS OF THE MODERN AGE“ • Elminela Kendić, Sulejman Kendić
13:30 - 13:40	6. „LEVEL OF OPTIMISM AND PESSIMISM AMONG STUDENTS OF THE FACULTY OF HEALTH STUDIES IN RELATION TO YEAR OF STUDY“ • Alen Lonić, Šemso Rošić
13:45 - 13:55	7. „BODY MASS AND CARDIOMETABOLIC RISK IN POSTMENOPAUSAL WOMEN“ • Šemso Rošić, Alen Lonić

14:00 – 14:10	<p>8. „APPLICATION OF LUXURY VINYL TILES IN MODERN CONSTRUCTION WITH AN EMPHASIS ON ENVIRONMENTAL AND HEALTH ASPECTS“</p> <ul style="list-style-type: none"> • Elvis Mujčinović, Elvir Jusić, Edis Softić
14:15 – 14:30	❖ Diskusija
14:30 - 15:30	❖ Pauza za ručak
15:30 - 15:40	<p>9. „ASSESSMENT OF RAW MILK QUALITY IN VELIKA KLADUŠA“</p> <ul style="list-style-type: none"> • Azira Hrnjica, Dževad Rizvić, Sadat Kurtalić, Nermina Kurtalić
15:45 - 15:55	<p>10. „THE IMPACT OF HYGIENIC CONDITIONS OF FOOD BUSINESS OPERATORS ON THE MICROBIOLOGICAL SAFETY OF FOOD IN THE SBK/KSB AREA IN THE PERIOD FROM 2024-2025“</p> <ul style="list-style-type: none"> • Nisveta Softić, Boris Fricenšaft, Sead Karakaš
16:00 - 16:10	<p>11. „THE IMPACT OF SOCIODEMOGRAPHIC AND ENVIRONMENTAL VARIABLES ON LIFE SATISFACTION OF STUDENTS AT THE FACULTY OF HEALTH STUDIES“</p> <ul style="list-style-type: none"> • Alen Lonić, Šemso Rošić, Samir Porić
16:15 - 16:25	<p>12. „PREVENTION OF PRESSURE ULCERS IN HOME CARE: THE IMPORTANCE OF NUTRITION AND SUSTAINABLE APPROACHES“</p> <ul style="list-style-type: none"> • Kaid Porić, Jasmina Ičanović
16:30 – 16:40	<p>13. „CHEMICAL AND MICROBIOLOGICAL ASSESSMENT OF DRINKING WATER QUALITY OF CITY OF BIHAĆ“</p> <ul style="list-style-type: none"> • Mirsad Crnkić
16:45 – 16:55	<p>14. „THE IMPACT OF CAFFEINE ON THE STUDENT POPULATION: A STUDY OF HABITS AND PERCEPTIONS AT THE UNIVERSITY OF BIHAĆ“</p> <ul style="list-style-type: none"> • Najda Bašanović, Sara Topić, Nejra Fatkić
17:00 – 17:10	<p>15. „THE IMPACT OF WATER INTAKE WITH FOOD ON BODY WEIGHT REDUCTION“</p> <ul style="list-style-type: none"> • Zineta Horozović
17:15 – 17:25	<p>16. „COMPARATIVE ANALYSIS OF THE APPLICATION OF POTASSIUM IODIDE AND POTASSIUM IODATE IN THE PRODUCTION OF IODIZED SALT“</p> <ul style="list-style-type: none"> • Ema Obralić, Midhat Jašić, Belmin Poljić, Maja Ergović Ravančić, Husein Vilić
17:30 – 17:40	<p>17. „NUTRITION IN BALANCE WITH NATURE: HOW FOOD CHOICES AFFECT HEALTH AND THE ENVIRONMENT“</p> <ul style="list-style-type: none"> • Midhat Jašić, Ema Obralić, Valentina Obradović, Asmir Budimlić
17:45 – 17:55	<p>18. „EXPOSURE TO POLLUTION AND THE INDUCTION OF SOMATIC AND GERMLINE MUTATIONS: BIOLOGICAL MECHANISMS AND LONG-TERM RISKS“</p> <ul style="list-style-type: none"> • Adna Ašić
18:00 – 18:10	<p>19. „SOURCES AND PRESENCE OF MICROPLASTICS IN AGRICULTURAL SOIL“</p> <ul style="list-style-type: none"> • Nevres Hurić, Vedran Stuhli, Mirnesa Čorbić, Amela Kusur, Sedina Hodžić
18:15 – 18:30	❖ Diskusija

ZAŠTITA EKOSISTEMA- sala 2	
Moderatori: prof. dr. Osman Perviz , doc. dr. Merima Toromanović, doc. dr. Samira Hotić	
12:15 – 12:25	<p>1. “IMPACT OF ROAD TRAFFIC ON THE QUALITY OF AGRICULTURAL LAND IN THE IMMEDIATE VICINITY OF MAIN ROADS”</p> <ul style="list-style-type: none"> • <i>Tarik Ejubović, Mujo Mališević</i>
12:30 - 12:40	<p>2. “STATISTICAL CORRELATION AND REGRESSION ANALYSIS OF PRECIPITATION, LATERAL FLOW AND SEDIMENT YIELD IN THE RESERVOIR WATERSHED AS A BASIS FOR SEDIMENTATION PREDICTION MODELS”</p> <ul style="list-style-type: none"> • <i>Mufid Tokić, Omer Kovčić</i>
12:45 - 12:55	<p>3. “TORRENT CONTROL AND REGULATION IN THE BOSNA RIVER BASIN – HYDROLOGICAL ANALYSIS AND ENGINEERING MEASURES WITH A CASE STUDY OF THE SPRECA CATCHMENT”</p> <ul style="list-style-type: none"> • <i>Mufid Tokić, Munir Jahić, Omer Kovčić</i>
13:00 - 13:10	<p>4. „SUSTAINABLE COMMUNITY DEVELOPMENT“</p> <ul style="list-style-type: none"> • <i>Zulfo Ahmetović</i>
13:15 - 13:25	<p>5. “PILOT-SCALE TREATMENT OF AMMONIACAL-PHENOLIC WASTEWATER USING THE FENTON PROCESS COMBINED WITH BENTONITE ADSORPTION”</p> <ul style="list-style-type: none"> • <i>Hana Alihodžić, Abdel Đozić, Maida Smajlović, Vahida Selimbašić, Edita Bjelić, Halid Junuzović</i>
13:30 - 13:40	<p>6. „AI-DRIVEN PREDICTION MODEL FOR H₂S AIR POLLUTION REDUCTION USING DRONE-APPLIED EFFECTIVE MICROORGANISM CULTURES: A CASE STUDY FROM KNIN, CROATIA“</p> <ul style="list-style-type: none"> • <i>Marko Jelić, Marijo Čačić</i>
13:45 - 13:55	<p>7. „POTENTIAL OF AQUATIC MACROPHYTES FOR HEAVY METAL REMEDIATION“</p> <ul style="list-style-type: none"> • <i>Mirjana Bartula, Nevena Milošević, Marina Vukin</i>
14:00 - 14:10	<p>8. „GIS-SUPPORTED ENVIRONMENTAL IMPACT ASSESSMENT OF THE TRGOVSKA GORA RADIOACTIVE WASTE REPOSITORY ON BOSNIA AND HERZEGOVINA“</p> <ul style="list-style-type: none"> • <i>Marijana Kapović Solomun, Ilija Čigoja, Milica Kašanin Grubin, Saša Ljubojević, Carla Sofia Ferreira</i>
14:10 - 14:30	❖ <i>Diskusija</i>
14:30 – 15:30	❖ <i>Pauza za ručak</i>
ODRŽIVA ANIMALNA I BILJNA PROIZVODNJA - sala 2	
Moderatori: prof. dr. Refik Šahinović , prof. dr. Azra Skender, prof. dr. Husein Vilić	
15:30 - 15:40	<p>1. „MORPHOLOGICAL AND ANTIOXIDANT CHARACTERISTICS OF CORNELIAN CHERRY (CORNUS MAS L.) IN NATURAL POPULATIONS OF BOSNIA AND HERZEGOVINA“</p> <ul style="list-style-type: none"> • <i>Azra Skender, Dinko Bećirspahić, Elvedin Jusić, Samira Vehabović, Semina Hadžiabulić, Jasna Hasanbegović</i>
15:45 - 15:55	<p>2. “ISTRIBUTION AND SEVERITY OF RICE BLAST DISEASE IN GAMBIA”</p> <ul style="list-style-type: none"> • <i>Kebba Fofana, Lamin Manneh, Aziz Karakaya</i>
16:00 - 16:10	<p>3. “BACTERIAL DISEASES REPORTED IN COSMOS SPP.: A SHORT REVIEW OF PATHOGENS, SYMPTOMS, DIAGNOSIS, AND MANAGEMENT”</p> <ul style="list-style-type: none"> • <i>Gökhan Erarslan, Aziz Karakaya-oral</i>

16:15 – 16:25	<p>4. “THE ROLE OF DIGITAL TECHNOLOGIES IN THE DEVELOPMENT OF SUSTAINABLE AGRICULTURE: AN OVERVIEW OF MODERN TOOLS, APPLICATIONS AND CHALLENGES”</p> <ul style="list-style-type: none"> • Vedran Uroš, Sandra Mandinić
16:30- 16:45	❖ <i>Diskusija</i>
<p>UPRAVLJANJE ŠUMAMA - sala 3</p> <p>Moderatori: doc. dr. Adnan Hodžić, prof. dr. Nermin Pračić, prof. dr. Mirsad Ičanović</p>	
12:15 – 12:25	<p>1. “ANALYSIS OF HAZARDS AND PROTECTION MEASURES IN FORESTRY: THE IMPACT OF EDUCATION ON WORKER AWARENESS IN UNA-SANA COUNTY”</p> <ul style="list-style-type: none"> • Hana Kartal, Fatima Muhamedagić, Igor Stankić
12:30 - 12:40	<p>2. “ECOLOGICAL AND SOCIOLOGICAL IMPORTANCE OF HUNGARIAN OAK AND TURKEY OAK FORESTS IN SERBIA”</p> <ul style="list-style-type: none"> • Marina Vukin, Mirjana Bartula, Slobodan Stefanović, Dragana Jovanović
12:45 - 12:55	<p>3. „SPATIOTEMPORAL MOVEMENT PATTERNS OF THE BROWN BEAR (URSUS ARCTOS L.) IN AN ANTHROPOGENICALLY MODIFIED LANDSCAPE THROUGH GPS TELEMETRY DATA ANALYSIS“</p> <ul style="list-style-type: none"> • Danis Begić, Igor Stankić, Emir Delić
13:00 - 13:10	<p>4. „IMPACT OF STAND AND TERRAIN PARAMETERS ON THE TIME EFFICIENCY OF FIELD DATA COLLECTION IN FOREST INVENTORY“</p> <ul style="list-style-type: none"> • Armin Karabegović, Igor Stankić, Almina Felić
13:15 – 13:25	<p>5. „COMPLEMENTARY ROLES OF TRADITIONAL FOREST INVENTORY METHODS AND GEOINFORMATION TECHNOLOGIES AT DIFFERENT LEVELS OF FOREST MANAGEMENT FRAMEWORKS“</p> <ul style="list-style-type: none"> ❖ Ermana Avdibašić, Amina Selmanović, Igor Stankić
13:30 – 13:40	❖ <i>Diskusija</i>
<p>UPRAVLJANJE OTPADOM</p> <p>I</p> <p>ENERGETSKA EFIKASNOST I OBNOVLJIVI IZVORI ENERGIJE - sala 3</p> <p>Moderatori: Mersija Tallić, prof. dr. Ifet Šišić, prof. dr. Fatima Muhamedagić</p>	
13:40 - 13:50	<p>1. ANALYSIS OF THERMAL TREATMENT OF MUNICIPAL WASTE BY GASIFICATION PROCESS“</p> <ul style="list-style-type: none"> • Mahmut Jukić, Ifet Šišić, Isnam Jukić
13:55 – 14:05	<p>2. „DESIGN OF ETICS SYSTEMS FOR ENERGY EFFICIENCY AND FACADE DURABILITY“</p> <ul style="list-style-type: none"> • Elvir Jusić, Elvis Mujčinović, Edis Softić
14:10 – 14:20	<p>3. „INTEGRATION OF PHOTOVOLTAIC SYSTEMS AND ENERGY STORAGE IN SUPPORT OF SUSTAINABLE DEVELOPMENT OF POWER SYSTEMS“</p> <ul style="list-style-type: none"> • Mahmut Jukić, Isnam Jukić, Ifet Šišić
14:25 – 14:35	<p>4. „ENERGY EFFICIENCY IN MANUFACTURING PROCESSES THROUGH INTEGRATION OF OPERATIONAL KPIS AND LEAN APPROACH“</p> <ul style="list-style-type: none"> • Mara Savić, Vera Tarlać
14:40 – 15:30	❖ <i>Pauza za ručak</i>

PRAVNO- EKONOMSKA REGULATIVA U ZAŠTITI OKOLIŠA sala 3**Moderatori:**

prof. dr. Belma Bajrić, prof. dr. Mirela Kljajić, doc. dr. Alma Džanić

15:30 – 15:40	1. „HISTORICAL DEVELOPMENT AND CONTEMPORARY UNDERSTANDING OF THE RIGHT TO A HEALTHY ENVIRONMENT“ <ul style="list-style-type: none">• Suan Islamović, Jasmin Hušić
15:45 – 15:55	2. “APPLICATION OF METHODS IN THE PROCEDURE OF DETERMINING RISK ASSESSMENT IN THE WORKPLACE“ <ul style="list-style-type: none">• Mahmut Jukić, Ifet Šišić, Isnam Jukić
16:00 – 16:10	3 “CORPORATE SOCIAL RESPONSIBILITY - PRACTICE IN ASSOCIATIONS OF THE ŠIBENIK KNIN COUNTY“ <ul style="list-style-type: none">• Lovorka Blažević, Šime Skelin, Petra Komar
16:15 – 16:25	5. “FISCAL POLICY IN THE FUNCTION OF REDUCING THE ECOLOGICAL FOOTPRINT IN THE REPUBLIC OF CROATIA“ <ul style="list-style-type: none">• Lovorka Blažević, Dijana ModrićVerlab Research Institut Sarjevo
16:30 – 16:40	6. “IMPACT OF THE CARBON BORDER ADJUSTMENT MECHANISM ON BUSINESS OPERATIONS IN BOSNIA AND HERZEGOVINA“ <ul style="list-style-type: none">• Ermin Bajramović, Adem Bureković, Azrudin Husika
16:45 – 17:00	❖ <i>Diskusija</i>

POSTER PREZENTACIJE

1. “ EQUILIBRIUM AND KINETICS INVESTIGATION OF Cd (II) AND Ni (II) IONS FROM AQUEOUS SOLUTIONS USING BARLEY STRAW AS A BIOSORBENT” <ul style="list-style-type: none">• Melisa Ahmetović, Indira Šestan, Amra Odošević, Husejin Keran, Halid Junuzović, Sabina Begić
2. “ IMPACT OF STRUCTURAL MODIFICATIONS OF BIOSORBENTS ON THE EFFICIENCY OF HEAVY METAL REMOVAL FROM AQUEOUS SOLUTIONS” <ul style="list-style-type: none">• Dženita Džanić, Indira Šestan, Melisa Ahmetović, Selma Hasanović, Šejla Mešanović, Nadja Mehmedović
3. “DIVERSITY OF ENDEMIC PLANTS AT THE NERETVA RIVER BED SOUTH OF MOSTAR AND THE KRAVICA WATERFALL, BOSNIA AND HERZEGOVINA” <ul style="list-style-type: none">• Lejla Riđanović, Robert Kepić, Emina Ademović, Sanel Riđanović
4. “ FLORISTIC COMPOSITION AND PHYTOCOENOLOGICAL CHARACTERISTICS OF VEGETATION WITHIN THE MUNICIPALITY OF STOLAC” <ul style="list-style-type: none">• Emina su, Minela Elezović, Lejla Riđanović, Sanel Riđanović
5. “ PHYTOREMEDIATION POTENTIAL OF MENTHA PIPERITA IN HEAVY METAL-CONTAMINATED SOIL” <ul style="list-style-type: none">• Jasmina Ibrahimpašić, Aida Džaferović, Melisa Hadžić
6. “ ANALYSIS OF TRAFFIC NOISE AND ITS IMPACT ON THE HEALTH AND QUALITY OF LIFE OF THE POPULATION” <ul style="list-style-type: none">• Medina Mešić
7. “ QUALITY AND SAFETY OF WILD EDIBLE MUSHROOMS FROM BOSNIA-A MICROBIAL ASPECT” <ul style="list-style-type: none">• Aida Šapčanin, Ekrem Pehlić, Šaćira Mandal, Harun Kurtagić, Viktor Landeka, Saud Hamidović
8. “ MEASUREMENT AND ANALYSIS OF NOISE AS A SOURCE OF ENVIRONMENTAL POLLUTION IN THE AREA OF THE CITY OF SISAK” <ul style="list-style-type: none">• Ljiljana Srećec, Anita Begić Hadžipašić, Sandra Brajčinović
9. “ ELEMENTAL PARTITIONING IN MEDICINAL PLANTS DURING OIL INFUSION AND ENZYMATIC PROCESSING: ICP-OES STUDY“ <ul style="list-style-type: none">• Goran Nikolić

<p>10. "PHYTOCHEMICAL PROFILE AND ANTI-INFLAMMATORY ACTIVITY OF EXTRACTS OF HYPERICUM PERFORATUM"</p> <ul style="list-style-type: none"> • <i>Hilmija Alešević, Halid Makić, Huska Jukić, Aldina Aldžić, Elvisa Hodžić</i>
<p>11. "BIOACTIVE POTENTIAL OF BEE POLLEN FROM THE BOSANSKA KRUPA AREA"</p> <ul style="list-style-type: none"> • <i>Melisa Oraščanin, Azira Hrnjica, Mejra Bektašević, Samira Hotić, Anita Vuković</i>
<p>12. "DIETARY THERAPY APPROACHES AND NUTRITIONAL GUIDELINES FOR SCHOOL-AGE CHILDREN"</p> <ul style="list-style-type: none"> • <i>Jasna Omerbegović-Šabanović</i>
<p>13. "PROCESS-DEPENDENT MODULATION OF FATTY ACID PROFILES IN HERBAL OIL MACERATES: GC-MS STUDY"</p> <ul style="list-style-type: none"> • <i>Goran Nikolić</i>
<p>14. "EVALUATION OF TRENDS IN MICROBIOLOGICAL PARAMETERS OF MILK IN THE UNA-SANA CANTON (2018-2023)"</p> <ul style="list-style-type: none"> • <i>Huska Jukić, Azira Hrnjica, Nejra Velagić, Nermina Kurtalić</i>
<p>15. "FROM PLANT MATRIX TO OIL PHASE - ENHANCED TRANSFER OF PHENOLIC COMPOUNDS: UHPLC-MS PROFILING OF CALENDULA OFFICINALIS MACERATES"</p> <ul style="list-style-type: none"> • <i>Goran Nikolić</i>
<p>16. "GALAXOLIDE IN FRAGRANCED CONSUMER PRODUCTS: A BRIEF REVIEW OF ITS ENVIRONMENTAL FATE, TOXICOLOGICAL PROFILE AND REGULATORY RELEVANCE"</p> <ul style="list-style-type: none"> • <i>Sead Ljubijankić, Enis Šuta, Nevzeta Ljubijankić</i>
<p>17. "SELECTION OF PACKAGING FOR HOMEMADE PRODUCTS – PRALINES WITH FREEZE-DRIED STRAWBERRIES AND DARK CHOCOLATE"</p> <ul style="list-style-type: none"> • <i>Jasna Omerbegović-Šabanović, Sebila Rekanović</i>
<p>18. "THE INFLUENCE OF DIFFERENT PROCESSING METHODS ON THE TOTAL ANTHOCYANIN CONTENT IN PLUM FRUIT"</p> <ul style="list-style-type: none"> • <i>Alma Leto, Azra Špurem, Alma Mičijević, Aida Šukalić</i>
<p>19. "DIETARY HABITS OF THE POPULATION IN THE UNA-SANA CANTON AS A FACTOR IN THE PREVENTION OF CHRONIC NON-COMMUNICABLE DISEASES"</p> <ul style="list-style-type: none"> • <i>Nejra Fatkić, Najda Bašanović, Sara Topić</i>
<p>20. "MICROBIOLOGICAL ANALYSIS OF NATURAL SPRING WATERS IN THE MUNICIPALITY OF BIHAĆ"</p> <ul style="list-style-type: none"> • <i>Melisa Halilović, Minela Čejvan, Ekrem Pehlić</i>
<p>21. "DEVELOPMENT AND EVALUATION OF POTENTIALLY FUNCTIONAL MUFFINS WITH NATURAL SWEETENERS AND AN IMPROVED NUTRITIONAL PROFILE"</p> <ul style="list-style-type: none"> • <i>Fahira Galijašević, Nadija Bašić</i>
<p>22. "USE OF HONEY IN SPORTS NUTRITION: KNOWLEDGE, ATTITUDES AND DIETARY HABITS OF ATHLETES FROM THE UNA-SANA CANTON"</p> <ul style="list-style-type: none"> • <i>Ahmed Velić, Abas Alešević, Lejla Šarić, Teodora Vještica, Melisa Oraščanin, Emina Čehajić Gradinović</i>
<p>23. "ANALYSIS OF CARBONATED SOFT DRINKS AND COFFEE BEVERAGES IN CANS"</p> <ul style="list-style-type: none"> • <i>Meliha Sijamhodžić, Ekrem Pehlić, Aida Šapčanin, Aida Smajlagić, Lejla Hodžić, Sena Našić</i>
<p>24. "MINI SPELT CROISSANTS AND CREAMY HONEY: DEVELOPMENT AND EVOLUTION"</p> <ul style="list-style-type: none"> • <i>Nadija Bašić, Fahira Galijašević</i>
<p>25. "COMPARATIVE STUDY OF THE CONTENT OF POLYPHENOLIC COMPOUNDS AND ANTIOXIDANT ACTIVITY OF NETTLE ROOT AND SEED EXTRACTS"</p> <ul style="list-style-type: none"> • <i>Edina Huseinović, Jasmina Dedić, Emir Horozić</i>
<p>26. "ASSESSMENT OF PHYSICO-CHEMICAL CHARACTERISTICS IN SPRING WATERS"</p> <ul style="list-style-type: none"> • <i>Minela Čejvan, Melisa Halilović, Majda Huskić, Majda Srabović, Sena Našić, Lejla Hodžić</i>

<p>27. "CHARACTERIZATION OF BOTTLED DRINKING WATER PHYSICOCHEMICAL PROPERTIES AND LABEL COMPLIANCE EVALUATION"</p> <ul style="list-style-type: none"> • <i>Minela Čejvan, Meliha Sijamhodžić, Zlata Ibrišimović Subašić, Melisa Halilović, Sena Našić, Lejla Hodžić</i>
<p>28. "IMPACT OF DIFFERENT PROCESSING METHODS ON THE CONTENT OF VITAMIN C AND TOTAL PHENOLICS IN TOMATO (<i>Solanum lycopersicum</i>)"</p> <ul style="list-style-type: none"> • <i>Aida Džaferović, Halid Makić, Anita Vuković, Samira Vehabović</i>
<p>29. "DEVELOPMENT OF PLANT-ENRICHED TEA BISCUITS: SENSORY AND NUTRITIONAL EVALUATION"</p> <ul style="list-style-type: none"> • <i>Emilija Friganović, Boris Dorbić, Antonela Rajić, Ljiljana Nanjara, Anita Pamuković, Damir Mihanović</i>
<p>30. "FIG AS A RAW MATERIAL IN JAM PRODUCTION: TECHNOLOGICAL, NUTRITIONAL AND VALUE-ADDED ASPECTS"</p> <ul style="list-style-type: none"> • <i>Ljiljana Nanjara, Petra Bašić, Anita Pamuković, Marko Duvančić, Damir Mihanović, Emilija Friganović</i>
<p>31. "PHENOLIC AND FLAVONOID COMPOSITION AND ANTIOXIDANT ACTIVITY OF THE INVASIVE PLANT REYNOUTRIA JAPONICA"</p> <ul style="list-style-type: none"> • <i>Jasmina Ibrahimpašić, Samira Vehabović</i>
<p>32. "TESTING THE MICROBIOLOGICAL SAFETY OF WATER FROM PUBLIC WATER FOUNTAINS IN THE AREA OF THE CITY OF BIHAĆ"</p> <ul style="list-style-type: none"> • <i>Lana Midžić, Renata Bešta-Gajević, Asmir Aldžić</i>
<p>33. "THE STATE OF INFECTION WITH THE PATHOGEN <i>BLUMERIA GRAMINIS</i> (DC.) SPEER F.SP. TRITICI (EM. MARCHAL - POWDERY MILDEW OF WHEAT) IN THE AREA OF THE MUNICIPALITY OF CAZIN IN 2025"</p> <ul style="list-style-type: none"> • <i>Zemira Delalić</i>
<p>34. "COMPARATIVE ANALYSIS OF THE IMPACT OF FREEZE-DRYING AND CONVECTIVE DRYING ON THE NUTRITIONAL AND FUNCTIONAL PROPERTIES OF FRUIT"</p> <ul style="list-style-type: none"> • <i>Sebila Rekanović, Elvisa Hodžić, Anita Vuković</i>
<p>35. "RESEARCH ON THE YIELD OF MAIZE FEEDING LIVESTOCK OF FAO GROUPS 300 AND 600"</p> <ul style="list-style-type: none"> • <i>Zemira Delalić</i>
<p>36. "PRODUCTIVITY AND VARIABILITY OF TWO PEPPER HYBRIDS IN A PROTECTED SPACE AT THREE AGRO-ECOLOGICAL LOCATIONS"</p> <ul style="list-style-type: none"> • <i>Tanja Veladžić</i>
<p>37. "INFLUENCE OF DIFFERENT SUBSTRATES AND SOWING DEPTH ON SEED GERMINATION CHARACTERISTICS OF <i>MAGNOLIA GRANDIFLORA</i> L. SEEDS"</p> <ul style="list-style-type: none"> • <i>Radovan Rosić, Alisa Hadžiabulić, Elma Temim, Ahmed Džubur, Dženan Vukotić</i>
<p>38. "EFFECT OF STRATIFICATION METHOD ON GERMINATION OF LAUREL (<i>LAURUS NOBILIS</i> L.) SEEDS"</p> <ul style="list-style-type: none"> • <i>Jasna Hasanbegović, Semina Hadžiabulić, Jasmina Aliman, Aleksandra Šupljeglav Jukić, Azra Skender, Aldin Jazvin</i>
<p>39. "THE EFFECT OF GREEN PRUNING ON THE PRODUCTIVE ELEMENTS OF THE TABLE GRAPES VARIETY ALPHONSE LAVALLEE"</p> <ul style="list-style-type: none"> • <i>Semira Sefo, Svetlana Hadžić, Hanadija Omanov</i>
<p>40. "THE IMPACT OF CONTROLLED DE-QUEENING ON THE PRODUCTIVITY OF BEE COLONIES IN SELECTED HIVES OF THE SUBSPECIES <i>APIS MELLIFERA CARNICA</i> POLLMANN, 1879 (HYMENOPTERA: APIDAE) IN PRIVATE APIARIES "VMP-VELEMED, ILIJAŠ"</p> <ul style="list-style-type: none"> • <i>Elvir Čutura, Suvad Lelo, Denisa Žujo Zekićić, Nedim Marić, Majda Plančić</i>
<p>41. "THE IMPACT OF BIOSTIMULANTS ON THE HEALTH, YIELD AND QUALITY OF GRAPES OF THE MUSCAT HAMBURG VARIETY"</p> <ul style="list-style-type: none"> • <i>Robert Kepić, Amar Stranjak, Vedrana Komlen</i>
<p>42. "THE INFLUENCE OF IRRIGATION REGIME ON WATERMELON YIELD (<i>CITRULLUS VULGARIS</i> L.)"</p> <ul style="list-style-type: none"> • <i>Nejla Čolaković, Alma Memić, Aleksandra Govedarica-Lučić, Elsad Brkan, Vedrana Komlen</i>

<p>43. „THE EFFECT OF THE EXTRACTION TECHNIQUES ON THE YIELD AND CHEMICAL COMPOSITION OF AQUEOUS EXTRACTS FROM CULTIVATED STRAWBERRY (FRAGARIA X ANANASSA DUCH.) LEAVES FROM SERBIA“</p> <ul style="list-style-type: none"> • Ljiljana Stanojević, Jelena Zvezdanović, Dušica Ilić, Dragan Cvetković, Goran Nikolić, Aleksandra Milenković
<p>44. „ISOLATION AND CHEMICAL COMPOSITION ANALYSIS OF DILL SEEDS ESSENTIAL OIL (ANETHUM GRAVEOLENS L.)“</p> <ul style="list-style-type: none"> • Ljiljana Stanojević, Ivana Gajić, Jelena Stanojević, Vesna Nikolić, Ljubiša Nikolić, Maja Urošević
<p>45. „COMPARATIVE ANALYSIS OF CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF ROSEMARY (ROSMARINUS OFFICINALIS L.) ESSENTIAL OIL FROM SERBIA AND MACEDONIA“</p> <ul style="list-style-type: none"> • Ljiljana Stanojević, Aleksandra Milenković, Jelena Stanojević, Vesna Nikolić, Ivana Nikolić, Miloš Durmišević
<p>46. „OCCURRENCE, DISTRIBUTION AND INFESTATION INTENSITY OF THE PEST TUTA ABSOLUTA IN TOMATO PRODUCTION UNDER PROTECTED CULTIVATION IN THE UNA-SANA CANTON“</p> <ul style="list-style-type: none"> • Alma Mesić, Tanja Veladžić
<p>47. „IMPACT OF CLIMATE CHANGE ON AGRICULTURAL PRODUCTION IN THE REPUBLIC OF CROATIA“</p> <ul style="list-style-type: none"> • Andrijana Kegalj, Iva Ljubičić
<p>48. „SUSTAINABLE FIG PRODUCTION AND PROCESSING IN DALMATIAN FAMILY FARMS: VALUE-ADDED PRODUCTS, RURAL DEVELOPMENT AND GREEN ECONOMY POTENTIAL (2009–2023)“</p> <ul style="list-style-type: none"> • Ljiljana Nanjara, Lorena Vidović, Anita Pamuković, Emilija Friganović, Damir Mihanović, Marko Duvančić
<p>49. „RETROSPECTIVE ANALYSIS OF FOREST FIRES IN BOSNIA AND HERZEGOVINA IN THE PERIOD 2004–2024“</p> <ul style="list-style-type: none"> • Azra Pašić Keranović, Branko Kanjevac, Violeta Babić
<p>50. „PROCESSES OF DEGRADATION AND LOSS OF FOREST SOILS AND THEIR IMPACT ON FOREST ECOSYSTEMS“</p> <ul style="list-style-type: none"> • Admir Mušanović, Mirsad Ičanović, Husnija Kudić
<p>51. „ANALYSIS OF PHYSICO-CHEMICAL SOIL PROPERTIES IN COMPARTMENT 51 OF THE “GOZNA” FOREST MANAGEMENT UNIT“</p> <ul style="list-style-type: none"> • Ilija Čigoja, Marijana Kapović Solomun, Dejan Mićanović¹, Saša Eremija, Vanja Daničić
<p>52. „ASSESSMENT OF SOIL CHEMICAL PROPERTIES AT SELECTED SITES IN THE TREBINJE AREA“</p> <ul style="list-style-type: none"> • Ilija Čigoja, Marijana Kapović Solomun, Adnan Hodžić
<p>53. „MODERN METHODS FOR HYDROPHOBIZING WOOD SURFACES BASED ON IN-SITU METAL SOAP FORMATION“</p> <ul style="list-style-type: none"> • Redžo Hasanagić, Umejir Šljivo, Selma Mujanić
<p>54. „FOREST REPRODUCTIVE MATERIAL PRODUCTION OF SPRUCE (Picea sp.) AND BEECH (Fagus sylvatica L.)“</p> <ul style="list-style-type: none"> • Sejida Halilagić, Vildana Jogić
<p>55. „MONITORING OF SALVAGE LOGGING AND ARTIFICIAL REGENERATION USING REMOTE SENSING: A CASE STUDY OF UNA-SANA CANTON (BOSNIA AND HERZEGOVINA)“</p> <ul style="list-style-type: none"> • Sunita Špica, Branko Kanjevac
<p>56. „DECLINE OF NORWAY SPRUCE FOLLOWING BARK BEETLE (IPS TYPOGRAPHUS) INFESTATION IN THE MANAGEMENT UNIT “GOMILA“</p> <ul style="list-style-type: none"> • Zejna Handanagić, Branko Kanjevac, Jovan Dobrosaljević
<p>57. „TRENDS AND DYNAMICS OF AFFORESTATION IN THE FEDERATION OF BOSNIA AND HERZEGOVINA (2000–2024)“</p> <ul style="list-style-type: none"> • Kenan Alić, Branko Kanjevac, Violeta Babić, Aleksa Šulović
<p>58. „THE ROLE OF AFFORESTATION IN SOIL EROSION CONTROL ON LIMESTONE TERRAINS – A CASE STUDY OF THE TRIBANJ–TUŠNICA MANAGEMENT UNIT, LIVNO“</p> <ul style="list-style-type: none"> • Faruk Jogić, Adnan Hodžić

59. „TRANSFORMATION OF CARBON DIOXIDE INTO VALUABLE MATERIALS AND CHEMICAL PRODUCTS THROUGH INNOVATIVE APPROACHES TO EMISSION REDUCTION“
• Amina Bjelić, Sara Baždalić, Zehrudin Osmanović
60. „CIRCULAR ECONOMY AND WASTE RECYCLING PRINCIPLES IN THE FUNCTION OF SUSTAINABLE DEVELOPMENT“
• Lejla Škaljić Tanović, Jasna Hasanbegović, Nerma Čolaković
61. „HYDROGEL INNOVATION: WASTE APPLIED TO ENERGY“
• Aldina Baltić, Ekrem Pehlić, Asija Salimović
62. „PHOTOVOLTAIC DEGRADATION CLIMATE PATTERNS: ALIGNING GLOBAL TRENDS WITH THE OPERATIONAL REALITY OF BOSNIA AND HERZEGOVINA“
• Zlata Ibrišimović Subašić, Edisa Papračanin
63. „CIRCULAR ECONOMY IN THE WOOD INDUSTRY – CLOSED CYCLE MODEL“
• Redžo Hasanagić, Emir Japić, Selma Mujanić
64. „STANDARDS OF THE RIGHT TO A HEALTHY ENVIRONMENT AND THEIR IMPLEMENTATION IN THE CITY OF BIHAĆ“
• Nejra Hodžić, Nerma Mahmutović, Erna Žunić, Ramija Kurtović, Adna Hadžić
65. „SYNERGISTIC ANTI-INFLAMMATORY POTENTIAL OF A COMBINED EXTRACT OF URTICA DIOICA AND ORIGANUM VULGARE: PHYTOCHEMICAL AND BIOLOGICAL EVALUATION“
• Suljo Samardžić, Huska Jukić, Halid Makić, Asmir Aldžić, Samira Dedić, Amela Bajrić
66. „GC-MS DETERMINATION OF VOLATILE COMPOUNDS IN ROYAL JELLY FROM UNA-SANA CANTON, BOSNIA AND HERZEGOVINA“
• Olivera Politeo, Mejra Bektašević, Melisa Oraščanin ² , Merima Toromanović

Bihać, 05.06.2026. godine (Petak)

Moderatori: prof. dr. Halid Makić, prof. dr. Jasmina Ibrahimpašić	
09:00 - 10:15	<p>Panel diskusija: “Od problema do rješenja: konkretni projekti klimatske akcije u BiH”</p> <p>- “Finansiranje klimatskih projekata: fondovi, grantovi i investicije”</p> <p>- “Primjeri dobre prakse iz BiH i regiona”</p> <p>Panelisti:</p> <ul style="list-style-type: none"> • Doc.dr.sc. Dalibor Drljača, Univerzitet u Istočnom Sarajevu • Prof. dr. Goran Nikolić, redovni profesor na Univerzitetu u Nišu • Sanja Bosiljčić-Pandur Fond za zaštitu okoliša FBiH, Voditelj sektora za EU fonfove • Dr. sc. Adna Ašić - Research Institut Verlab • Jasmin Emrić, dipl.ing. geodezije i zastupnik u Predstavničkom domu Parlamentarne skupštine Bosne i Hercegovine.
10:15 – 10:30	Zatvaranje skupa
10:30-11:00	Kafe pauza
11:00-15:00	Izlet učesnika skupa – Štrbački buk i ručak