



**EASTERN ALPINE AND DINARIC SOCIETY FOR VEGETATION ECOLOGY
(EADSVE)**

40th EADSVE Meeting

Banja Luka, Bosnia and Herzegovina, June 19-22, 2024

<https://www.eadsve.org/40th-eadsve-meeting-banja-luka-2024/>

PROGRAMME

Wednesday, June 19, 2024

Venue:	Faculty of Forestry, University of Banja Luka, Bulevar Vojvode Petra Bojovića 1A, 78000 Banja Luka, Bosnia and Herzegovina
16:00-19:00	Early Registration
19:00-20:00	Welcome Reception

Thursday, June 20, 2024

8:00-8:40	Registration
8:40-9:00	Opening Ceremony Vladimir Stupar , President of Organizing Committee of the 40th EADSVE Meeting Renata Čušterevska , President of the EADSVE Aleksandar Ostojić , Vice-Rector for Scientific Research and University Development Branislav Cvjetković , Vice-Dean for Scientific Research

9:00-10:30	Oral Presentations Session 1 - VEGETATION DIVERSITY AND CLASSIFICATION Chairs: Andraž Čarni , Marina Allegrezza <u>Mirjana Ćuk</u> , Andraž Čarni, Dariia Borovyk, Kryštof Chytrý, Dmytro Iakushenko, Zoltán Botta-Dukát, Anikó Csecserits, Renata Čušterevska, Jiří Danihelka, Ružica Igić, Miloš Ilić, Svitlana Iemelianova, Monika Janišová, Ilona Knollová, Anna Kuzemko, Ankica Milovanović, Dragica Purger, Tamás Rédei, Tijana Šikuljak, Željko Škvorc, Rosen Tzonev, Iuliia Vasheniak, Dragana Vukov, Wolfgang Willner, Milan Chytrý: Diversity and classification of Pannonian sand-dune vegetation
9:00-9:15	<u>Károly Penksza</u> , Szilárd Szentes, Zoltán Bajor, Eszter Saláta-Falusí, Zsuzsa Lisztes-Szabó, Dénes Saláta, Péter Csontos, Attila Fűrész, Gabriella Fintha, Dániel Balogh, Tünde Szabó-Szöllősi, Márta Fuchs, Erika Micheli: Coenosystematic analysis of sandy grassland in the centre of Carpathian Basin
9:15-9:30	<u>Imelda Somodi</u> , Krisztina Dóra Konrád, Kriszta Szabadi, Andraž Čarni, Mirjana Ćuk, Zoran Galić, Adrienn Gyalus, Alen Kiš, Annamária Laborczi, Siniša Ozimec, László Pásztor, Ranko Perić, Ivan Pilaš, Klára Szabados, Gábor Szatmári, Tamás Vinkó, Ivana Vitasović-Kosić, Ákos Bede-Fazekas: Transferability of multiple potential natural vegetation models within the Pannonian biogeographic region
9:30-9:45	

9:45-10:00	<u>Kiril Vassilev</u> , Nikolay Velev, Beloslava Genova, Momchil Nazarov: Vegetation diversity of Bulgaria – existing knowledge and future perspectives
10:00-10:15	<u>Momchil Nazarov</u> , Beloslava Genova, Nikolay Velev, Gana Gecheva, Stoyan Georgiev, Borislav Grigorov, Constantin Mardari, Jozef Šibík, Stoyan Stoyanov, Kiril Vassilev: Syntaxonomy and ecology of classes <i>Bidentetea</i> Tx. et al. ex von Rochow 1951 and <i>Isoeto-Nanojuncetea</i> Br.-Bl. et Tx. in Br.-Bl. et al. 1952 in Bulgaria
10:15-10:30	<u>Beloslava Genova</u> , Nikolay Velev, Gana Gecheva, Stoyan Georgiev, Borislav Grigorov, Constantin Mardari, Momchil Nazarov, Kiril Vassilev: Syntaxonomy and ecology of class <i>Lemnetea</i> O. de Bolós et Masclans 1955 in Bulgaria
10:30-11:00	Coffee Break (Posters will be available during all breaks)
11:00-12:30	Oral Presentations Session 2 - VEGETATION ECOLOGY AND CONSERVATION Chairs: Christian Eichberger, Károly Penksza
11:00-11:15	<u>Lucia Čahojová</u> , Aljaž Jakob, Mateja Breg Valjavec, Andraž Čarni: Response of forests ecosystems to varying fire severities in northern Dinaric Karst Mountains (Slovenia)
11:15-11:30	<u>Janez Kermavnar</u> , Lado Kutnar: Signals of global environmental change in the understory vegetation in Quercus-dominated forests (Slovenia) over the past three decades
11:30-11:45	<u>Lado Kutnar</u> , Janez Kermavnar: Invasion of non-native plant species in oak forests in Slovenia: A resurvey study after 30 years based on permanent vegetation plots
11:45-12:00	<u>Giulio Tesei</u> , Giuliano Bonanomi, Matteo Francioni, Demetra Giovagnoli, Lucia Landi, Sergio Murolo, Paride D'Ottavio, Laura Trozzo, Marina Allegrezza: Impact of scattered tree (<i>Fagus sylvatica</i>) on plant communities, soil resources, and fungal diversity
12:00-12:15	<u>Attila Fűrész</u> , Dénes Saláta, Péter Penksza, Márta Fuchs, Ferenc Pajor, László Sipos, Zsombor Wagenhoffer, Szilárd Szentés, Károly Penksza: Which grazing livestock is the best option for the conservation of wood pasture habitats in the Pannonian region?
12:15-12:30	<u>Aljaž Jakob</u> , Mirjana Kristivojević Ćuk, Mateja Breg Valjavec, Dragan Koljanin, Daniel Krstonošić, Vladimir Stupar, Željko Škvorc, Andraž Čarni: Ecological variations and their effect on plants, vegetation and their diversity patterns in dolines in Illyrian floristic province

12:30-14:00	Lunch Break (Posters will be available during all breaks)
14:00-15:15	Oral Presentations Session 3 - FLORISTICS Chairs: Mirjana Ćuk, Đorđije Milanović
14:00-14:15	<u>Vlado Matevski</u> : The Genus <i>Galium</i> L. (Rubiaceae) in North Macedonia
14:15-14:30	<u>Vedran Šegota</u> , Filip Jovanović, Bariša Ilić, Marko Doboš, Marija Bučar, Anja Rimac: Distribution, population size, ecology and variability of Autumn snowdrop (<i>Galanthus reginae-olgae</i> Orph.) along the northern limit of its Balkan distribution (Croatia, SE Europe)
14:30-14:45	<u>Ivana Vitasović-Kosić</u> , Romeo Kormančić: Floristic composition of habitats and invasive plants along the floodplains of the Sava River in the area of the City of Zagreb (Croatia)
14:45-15:00	<u>Marija Bučar</u> , Anja Rimac, Vedran Šegota, Nina Vuković, Antun Alegro: Invasive relatives in Croatian waters - a new insight into the distribution and ecology of <i>Elodea canadensis</i> Michx. and <i>Elodea nuttallii</i> (Planch.) H. St. John
15:00-15:15	<u>Angela Ivanova</u> , Božo Frajman, Vlado Matevski, Renata Ćušterevska, Cvetanka Stojchevska, Sara V. Cvetanoska: Contribution to the distribution and phylogeny of <i>Euphorbia glareosa</i> Pall. ex M. Bieb. in the Balkan Peninsula
15:15-15:45	Coffee Break (Posters will be available during all breaks)
15:45-17:00	Oral Presentations Session 4 - VEGETATION DIVERSITY AND CLASSIFICATION Chairs: Renata Ćušterevska, Željko Škvorc
15:45-16:00	<u>Sara V. Cvetanoska</u> , Renata Ćušterevska, Vlado Matevski, Mitko Kostadinovski, Cvetanka Stojchevska, Angela Ivanova: First data for the pioneer vegetation of the class <i>Sedo-Scleranthetea</i> Br.-Bl. 1955 in the Republic of North Macedonia
16:00-16:15	<u>Dragica Purger</u> , Jenő J. Purger, Nenad Jasprica: Vegetation of the Iž island (Zadar archipelago)
16:15-16:30	<u>Nenad Jasprica</u> , Katija Dolina: Vegetation of the southernmost part of Croatian territory – the Oštra Peninsula (Prevlaka)
16:30-16:45	<u>Tijana Šikuljak</u> , Vladimir Stupar, Dragan Koljanin, Miloš Ilić, Dragana Vukov, Ružica Igić, Ankica Milovanović, Mirjana Ćuk: Bridging gap of 70

years of phytosociological survey-Classification of riparian forests in Vojvodina (Serbia)

16:45-17:00 Dragan Koljanin, Vladimir Stupar, Đorđije Milanović, Jugoslav Brujić:
Phytocoenological analysis of forest vegetation in Lijevo Polje (northern Bosnia and Herzegovina)

17:00-18:00 POSTER SESSION

18:00-19:00 Closing Remarks and General Assembly
Moderators: Renata Čušterevska, Andraž Čarni, Željko Škvorc, Mirjana Čuk, Christian Eichberger, Daniel Krstonošić

In-memoriams
New members
Information about next meeting
Excursions and social dinner info

20:00-2:00 SOCIAL DINNER (Restaurant Stara Ada)

EXCURSIONS

Friday, June 21, 2024

9:00-18:00 Excursion 1: Vlašić Mt

Saturday, June 22, 2024

9:00-15:00 Excursion 2: Vrbas River Canyon

POSTERS

1. Andrea Kevi, Zoltán Kende, Gábor Milics, Ákos Tarnawa, Richárd Hofmann, Réka Láposi, Dénes Saláta, Károly Penksza, Eszter Saláta-Falusi, Ildikó Turcsányi-Járd: **The relationship between the vegetation indexes and the species composition of the pastures investigated under extreme climatic conditions in Pannonian sandy grasslands**
2. Tünde Irén Szabó-Szöllösi, Éva Horváthné Baracsi, Szilvia Kisvarga, László Orlóci, Károly Penksza: **Germination and seedlings growth parameters of two sandy grassland *Festuca* species in various soil mixtures**
3. Vladan Djordjević, Svetlana Krdžić, Elvedin Šabanović, Spyros Tsiftsis: **First record of a natural hybrid \times *Gymnigritella suaveolens* (Orchidaceae) in Serbia**
4. Dragana Jenačković Gocić, Ivana Kostić Kokić, Danica Vukotić, Danijela Nikolić, Irena Raca, Tatjana Anđelković: **Floristic and ecological differentiation of certain *Potamogeton* dominated communities: a case study of the central Balkan Peninsula**
5. Danica Vukotić, Nevena Kuzmanović, Gordana Andrejić, Dragana Jenačković Gocić: ***Cyperus glomeratus* dominated community: a case study of deserted sand-gravel pits in Southern Serbia**
6. Jovana Stojanović, Dragana Jenačković Gocić, Bojan Zlatković, Nevena Kuzmanović, Marina Jušković: **Rock plant communities of Stara Planina Mt. in Serbia**
7. Dimitrije Sekulić, Snežana Jarić, Nevena Kuzmanović, Zorana Miletić, Miroslava Mitrović, Pavle Pavlović: **Protected plant species in the ravine forests of Serbia**
8. Dmtar Lakušić, Nevena Kuzmanović: **The communities of *Sesleria uliginosa* in the wetlands of the glacial lakes of Mt. Durmitor (Montenegro)**
9. Elvedin Šabanović, Ćamil Omerhodžić, Šemso Šarić: **Wild orchids (Orchidaceae) in the are of Lake Čapljak**
10. Karlo Mikić, Željko Škvorc, Krunoslav Sever, Magdalena Brener, Daniel Krstonošić: **Changes in floristic composition and biodiversity over a decade of succession in dry grasslands on Slavonian Mt. (Croatia)**
11. Ankica Milovanović, Dragana Vukov, Ružica Igić, Mirjana Ćuk, Tijana Šikuljak, Miloš Ilić: ***Lunularia cruciata* (L.) Dumort. ex Lindb.: a common liverwort in urban landscapes?**
12. Gabriella Fintha, Eszter Saláta-Falusi, Ildikó Turcsányi-Járdi, Attila Fűrész, Károly Penksza: **Cryptobiotic crust and floristic survey on the pasture grazed by domestic water buffaloes**
13. Gabriella Fintha, Péter Ódor, Gergő Tamási, Carla M. Leal, Adrienn Geiger, Anna Molnár, Gglodia Kgobe, Réka Aszalós, Flóra Tinya, Bence Kovács, József Geml: **Environmental DNA sequencing reveals differential responses of bryophyllus, animal parasitic and plant pathogenic fungi to forestry treatments**

14. Maja Jovanović, Dimitrija Savić-Zdravković, Danica Popović, Jelena Stojanović, Milan Ilić, Marko Nikolić: **Assessing plant species distribution in the Natural monument "Lalinacka Slatina" for prioritizing fire protection zones**
15. Renata Čušterevska, Vlado Matevski, Mitko Kostadinovski, Cvetanka Stojchevska, Sara V. Cvetanoska, Angela Ivanova: **Additions to the class *Mulgedio-Aconitetea* Hadač et Klika in Klika et Hadač 1944 of the Republic of North Macedonia**
16. Magdalena Brener, Ante Rupiĉ, Marija Pandža, Daniel Krstonošić, Źeljko Źkvorc: **The impact of management practices on the plant diversity in olive groves on Murter island, Croatia**
17. Krunoslav Sever, Antonia Vukmiroviĉ, Źeljko Źkvorc, Saša Bogdan, Ida Katiĉić Bogdan, Daniel Krstonošić, Tomislav KaraŹija, Magdalena Brener, Marko Baĉurin: **Growth of common beech and sessile oak saplings under drought and phosphorus fertilization**
18. Antun Alegro, Vedran Źegota, Anja Rimac, Marija Buĉar, Nikola Koletić, Nina Vuković: **Charophyte vegetation of the Plitvice Lakes (Croatia)**
19. Oresta Saliĉ, Ermelinda Gjeta, Julian Shehu, Alfred Mullaj: **The spontaneous flora of the urban area of Tirana (Albania)**
20. Igor Paušić, Klavdija Pliberšek, Peter Kozel: **The effect of hummocky meadow micro-relief on the eggleaf twayblade *Neottia ovata* (L.) Bluff & Fingerh macro-morphological trait variability**
21. Ivana Sirovica, Jasnica Medak, AndraŹ Ćarni: **Floristic features of tall herb vegetation in White and Samarian Rocks Strict Reserve (Croatia)**
22. Ivana Zegnal, Jasnica Medak, Anton Brenko: **Truffle mycorrhiza in forest ecosystems**
23. Jugoslav Brujiĉ, Dragan Koljanin, Sanja Ćuĉkoviĉ: **Potamocoenoses of Trebišnjica river in Trebinje city (Southern B&H)**
24. SneŹana Vukojiĉić, Nevena Kuzmanović, Ivana Stevanoski and Dmtar Lakušić: **Insight into the ecology and chorology of some rare and endangered plant species in Serbia**
25. Adrienn Gyalus, László Bertalan, Cseperke Csonka, Melinda Halassy, Miklós Kertész, György Kröel-Dulay, Anna Fruzsina Nagy, Gábor Ónodi, Tamás Rédei, Nóra Sáradi, Gergely Szabó, Márton Vörös, Anikó Csecserits, Imelda Somodi: **Microtopography and nearby woody cover influences the response of an open steppe grassland to extreme drought**
26. Nermina Sarajliĉ, Biljana Lubarda, Vladimir Stupar, Semir Maslo, Źemso Źariĉ: **Anthropogenic and environmental drivers of plant diversity across medieval fortresses in Bosnia and Herzegovina**