

PROGRAMME

WEDNESDAY 7. 5. 2014

17:00-19:00 EARLY REGISTRATION

19:00- WELCOME RECEPTION

THURSDAY 8. 5. 2014

8:00-9:00 REGISTRATION

9:00-9:30 OPENING CEREMONY

9:30-9:45 HOMAGE

Kącki Z.

W. Matuszkiewicz

Čarni A.

J. M. Géhu

9:45-11:00 SESSION 1: Alpine vegetation (Chair Čarni)

Pignatti S.

Plant life of the Dolomites

Wohlgemuth T., Moser B.

Species richness and dominance dynamics in the first 10 years after stand replacing burn in a central Alpine valley

Pedashenko H., Apostolova I., Vassilev K., Sopotlieva D., Dajic Z., Radukova T., Oldeland J.

Vegetation diversity and dynamics on the highest part of the Balkan Range (Stara planina Mt.)

Koroleva N., Kulyugina E.

To syntaxonomy of *Dryas octopetala* L.-dominated communities in the eastern part of European Arctic

Krivobokov L.

Altitudinal differentiation of plant cover on the Barguzinskij Mountain Range (South of Eastern Siberia)

11:00-11:30 COFFEE BREAK

11:30-13:00 SESSION 2: Methods and databases I (Chair Schaminée)

Chytrý M. and EVA Members

European Vegetation Archive: now EVA really starts!

Jiménez-Alfaro B., Chytrý M., Hennekens S., Knollová I., Schaminée J. and the Braun-Blanquet project consortium

The Braun-Blanquet project: evaluating and characterizing European vegetation alliances

Ewald J.

Bimodal spectra of indicator plants for soil reaction in woody vegetation of the Calcareous Alps

Jansen F., Berg C.

Does the drift of associated species compromise the characterization of supra-regional vegetation classifications – the example of Sphagnum rich habitats in Central Europe

Kamiński D., Piernik A.

At the ends of the ranges - syntaxonomy and phytogeographical differentiation of dry grasslands in Poland

Kuzemko A.

Geographical context of sociological species groups

13:00-14:00 LUNCH

14:00-15:30 POSTER SESSION (Sections: Flora, Alpine, Forest)

15:30-16:30 SESSION 3: Methods and databases II (Chair Schaminée)

Hennekens S.

Turboveg v.3 – A gateway to EVA

Tichý L., Landucci F., Chytrý M.

A formal language for expert systems for vegetation classification

Landucci F., Tichý L., Šumberová K., Chytrý M.

Towards a consistent formalized classification of species-poor vegetation: a case study of aquatic vegetation

16:30-17:00 COFFEE BREAK

17:00-19:00 SESSION 4: Methods and databases III (Chair Chytrý)

Májeková M., Janeček Š., Mudrák O., de Bello F., Horník J., Bartoš M., Fajmon K., Janečková P., Jiráská Š., Lepš J., Klimešová J.

Plant functional traits as the predictors of species response to environmental changes on a productivity and soil moisture gradient

Monteiro-Henriques T., Bellu A.

An optimization approach to the production of differentiated tables based on new differentiability measures

Jelaska S. D., Babić I., Škvorc Ž., Nikolić T.

40 years of Ellenberg's indicator values – do we need another 40 to complete values for Croatian flora?

Tzonev R., Dimitrov M., Roussakova V.

The vegetation of Bulgaria – level of knowledge of the main types

Kavgacı A., Yalçın E., Arslan M., Çoban S., Erdoğan N., Köse M., Öner H. H., Terzioğlu S.

Towards a National Forest Vegetation Database of Turkey

Çoban S.

Plant communities of Ayıkaya Region in Bolu/Turkey

Capelo J., Espírito-Santo D., Costa J. C.

The Syntaxonomical Checklist of Portugal's vascular plant communities (continent and islands): 20 years of joint efforts by Portuguese phytosociologists

Čarni A., Kaligarič M., Škornik, S., Zelnik I.

Excursion briefing

19:30-20:30 – Zemljepisni muzej ZRC SAZU (optional)

Meeting of the EVA and Braun-Blanquet project teams

FRIDAY 9. 5. 2014

8:00-19:00 MID-WORKSHOP EXCURSIONS

SATURDAY 10. 5. 2014

8:30-10:30 SESSION 5: Patterns within forests in general (Chair Willner)

Rodwell J. S., Chytrý M., Evans D., Hennekens S., Schaminée J. H.J.

Integration of European forest classifications: the importance for vegetation science and environmental policy

Schaminée J. H.J., Chytrý M., Hennekens S. M., Jiménez-Alfaro B., Mucina L., Rodwell J. S.

Review of EUNIS forest habitat classification – the importance of vegetation plot data

Attorre F., Agrillo E., Alessi N., Cambria V. E., De Sanctis M., Fanelli G., Francesconi F., Guarino R., Marcenò C., Massimi M., Scarnati L., Spada F., Valenti R.

Classifying plant communities and mapping their potential distribution using very large, heterogeneous, georeferenced datasets: the case study of the forest vegetation in the Italian Peninsula

Chiarucci A., Giorgini D., Campetella G., Chelli S., Canullo R.

The diversity of Italian forests: an interactive product of biogeography and ecology

Somodi I., Czúcz B., Molnár Z., Zimmermann N.

Multiple Potential Natural Vegetation (PNV) assessment – an introduction through the modelling of the PNV of Hungary

Ortmann-Ajkai A., Csicssek G., Lukács M., Horváth F.

Drivers of spontaneous dynamics in a floodplain *Quercus robur* forest in the Pannonian ecoregion: field data support the Vera hypothesis

Roleček J.

Biogeography of Central European oak forests: stories for the appreciative audience

Berg C., Drescher A.

Why does ruderal woodland increase in Austria?

10:30-11:00 COFFEE BREAK

11:00-13:00 SESSION 6: Patterns within thermophilous and other forests (Chair Bergmeier)

Di Pietro, R., Fortini P.

The intricate taxonomical vicissitudes of *Quercus dalechampii* and their consequences in the Vegetation Science field

Stupar V., Čarni A., Škvorc Ž., Brujić J.

Phytocoenological characteristics of the forests from the class *Quercetea pubescentis* in the continental Western Balkans (Bosnia and Hercegovina, Croatia, Slovenia and Serbia)

Šapić I., Baričević D., Alegro A., Vukelić J.

Silver lime (*Tilia tomentosa* Moench) in forest vegetation of Zrinska Gora

Ogureeva G.N., Demina O. N.

The preservation of the relic xerophytic submediterranean communities in the southern Russia

Baričević D., Bakšić D., Vukelić J., Perković I., Pernar N., Šapić I.

Vegetational-pedological relationships on Mount Medvednica (Croatia)

Neshatayev V., Golubev S.

Biogeographical patterns of boreal forests of European Russia

Ulanova N.

Vegetation after bark beetle outbreak in Eastern European mixed spruce forests

Mirin D.

Geographical differentiation of streamside forests in the North-West of Russia

13:00-14:00 LUNCH

14:00-15:30 POSTER SESSION (Sections: Grasslands, Aquatic and Other)

15:30-16:45 SESSION 7: Patterns within beech forest (Chair Rodwell)

Willner W., Jiménez-Alfaro B., Agrillo E., Brisse H., Brunet J., Csiky J., Jandt U., Jansen F., Kački Z., Rodwell J., Schaminée J., Šibík J., Škvorc Ž., Tsiripidis I., Chytrý M.

Classification of European beech forests: a Gordian Knot?

Hornstein D., Ewald J.

Characteristics of beech forests communities at their warm dry distribution limit

Agrillo E., Alessi N., Angelini P., Attorre F., Casella L., Massimi M., Spada F.

A tentative formalized classification of the Italian beech forests: an ecologically parameterized overview

Salamon-Albert É., Pauler G., Ortmann-Ajkai A., Lőrincz P., Borhidi A., Horváth F.

Functional differentiation and distribution of *Aremonio-Fagion* beech forests in a colline region of Central-Eastern Europe

Brujić J., Milanović Đ., Stupar V., Vojniković S.

Vegetation characteristics of fir-beech communities in virgin forests on Dinarides

16:45-17:15 COFFEE BREAK

17:15-18:00 BUSINESS MEETING OF EVS

18:00-19:00 MEETING OF THE IAVS WORKING GROUP FOR PHYTOSOCIOLOGICAL NOMENCLATURE

20:00- SOCIAL DINNER

SUNDAY 11. 5. 2014

8:30-10:30 SESSION 8: Grasslands I (Chair Matevski)

Dengler J., Chytrý M., Hennekens S., Jimenéz-Alfaro B., Apostolova I., Janišová M., Jansen F., Jentsch A., Knollová I., Kreyling J., Kuzemko A., Landucci F., Rusina S., Schaminée J., Vassilev K., Willner W., EVA Consortium & SIGNAL Consortium

Grasslands of Europe: an overview of available data in EVA and first approaches to analyse their diversity patterns at continental scale

Safronova I. N.

Some peculiar features of the desert steppes of European Russia

Rooijen N. M. van, Keersmaecker W. de, Hennekens S. M., Ozinga W., Schaminée J. H.J., Honnay O.

Stability of ecosystem functioning in Dutch calcareous dune grasslands

Rūsiņa S., Lakovskis P., Namatēva A., Rove I.

The fate of semi-natural grasslands in Latvia in the era of rural development programme

Vojta J., Kubát M., Brůna J., Kovář P., Volařík D.

Shrubs in grasslands; unwanted invaders or biodiversity enhancers?

Lengyel A., Bauer N., Chytrý M., Illyés E., Jandt U., Janišová M., Kącki Z., Krstonošić D., Purger D., Šilc U., Škodová I., Stančić Z., Willner W., Botta-Dukát Z.

Spatial variation of the matching between regional and local classifications: an example of Central European grasslands

Turtureanu P. D., Palpurina S., Becker T., Dolnik C., Ruprecht E., Sutcliffe L. M.E. , Szabó A., Dengler J.

Scale-dependent patterns of plant diversity in Transylvanian dry grasslands (Romania)

Janišová M., Bauer N., Botta-Dukát Z., Čarní A., Chytrý M., Coldea G., Csiky J., Dúbravková D., Fenesi A., Igic R., Kącki Z., Kish R., Korzeniak J., Krstivojevic M., Krstonošić D., Bitá-Nicolae C., Rédei T., Ruprecht E., Stančić Z., Škodová I., Tichý L., Willner W.

Rocky grassland vegetation (*Stipo-Festucetalia*) of the Pannonian Basin and the Carpathian Mts – biogeographical patterns revealed by semi-supervised classification

10:30-11:00 COFFEE BREAK

11.00-13.00 SESSION 9: Grasslands II (Chair Janišová)

Alegro A., Šegota V., Kabaš E., Lakušić D.

***Patzkea paniculata* grasslands from Velebit Mt (Croatia) in the Balkan-Alpine-Appennine context**

Millaku F., Krasniqi E., Gashi B., Berisha N., Osmani M., Rexhepi F.

Some Balkan endemics in Kosovo's grasslands and their conservation status

Palpurina S., Chytrý M., Tzonev R., Axmanová I., Danihelka J., Merunková K., Duchoň M., Karakiev T.

Fine-scale species-richness patterns in dry grasslands across the Eastern Balkan Peninsula

Pipenbaher N., Kaligarič M., Mason N. W.H., Škornik S.

Ecologically similar meadows are not equally threatened: relationship between plant traits and rarity

Vural, M., Ambarlı, D., Adıgüzel, N.

How to group new releves? Halophytic plant communities of Central Anatolia revisited

Slaviero A., Fantinato E., Del Vecchio S., Acosta A., Buffa G.

Dry-meadow orchid richness and fitness: does flowering synchrony matter?

Arzac, A., García-Cervigón, A. I., Vicente-Serrano, S. M., Loidi, J., Olano, J.M.

Exploring the double stress in Mediterranean mountain. Response of secondary growth and parenchyma amount on *Juniperus sabina* along an altitudinal gradient

Hájek M., Hájková P., Apostolova I., Mikulášková E., Plesková Z., Peterka T., Hájek T.

Why vegetation of Balkan rich *Sphagnum*-fens differ from that of more northerly regions?

13:00-14:00 LUNCH

14:00-16:00 SESSION 10: Vegetation dynamics and conservation (Chair Kaligarič M.)

Neshataeva V., Korablev A., Pesterov A.

Vegetation dynamics and plant cover structure on the volcanogenic substrata (in the Kamchatka peninsula, Russian Far East)

Gashi B., Millaku F., Krasniqi E., Osmani M., Kongjika E.

Phytodiversity and ecology of different populations of genus *Ramonda* in Kosovo

Škunca M., Đanić A., Peternel H., Mazija M., Kovač D., Patčev E., Kapelj S., Antonić O.

Different approaches to vegetation mapping during wind power plants impact assessment

Haveman R., de Ronde I., Bijlsma R.-J., Schaminée J. H. J.

Phytogeographical and phytosociological patterns in *Rubus* L. subgenus *Rubus* in Northwest-Europe

Lenker K. H.

Mesoxeric perennial ruderal vegetation of the Rhine-Main-Area (Western Germany) and its contribution to an Eurasian View of Nature Conservation

Raman M., De Bie E., Wouters J., Hens M.

Quality assessment of Natura 2000 habitats – Approach in Flanders (northern Belgium)

Li C.-F., Zelený D.

A supervised classification method – Cocktail Determination Key and CoDeK

Zelený D.

Use of mean Ellenberg indicator values revisited (again)

16:00-16:15 CLOSING CEREMONY

MONDAY 12. 5. 2014

8:00-19:00 POST-WORKSHOP EXCURSION

POSTER PRESENTATIONS

THURSDAY 7. 5. 2014

FLORA

Borsukevych L., Danylyuk K.

Coenology and ecology of *Glyceria declinata* Bréb. – new species in flora of Ukraine

Medvecká J., Jarolímek I., Zaliberová M., Májeková J., Senko D.

Distribution of alien plants in the Tatra Mts and main factors affecting it

Tóth Z., Nagy J. G., Fogarasi G., Endrédi A., Kissné Uzonyi A.

Flora survey in Jászság micro region, Hungary

Vuković N., Jelaska S. D.

Variability of the CSR functional types among Croatian populations of the invasive *Erigeron annuus* (L.) Pers.

Giovanetti M., Vuković N., Jelaska S.

New data on alien *Acacia* species in Croatia

Berisha N., Millaku F., Gashi B.

Some rare and endangered geophytes in the serpentine of Kosovo

Osmani M., Millaku F., Gashi B., Berisha N.

Plant species of the genus *Paeonia* in Kosovo and their conservation status

ALPINE

Šibík J., Cooper D. J.

The effects of domestic livestock grazing on alpine tundra vegetation in the western U.S.

Zibzeev E.

Alpine vegetation of the Western Sayan

Kabaš E., Kuzmanović N., Vukojičić S., Lakušić D.

Nomenclature and syntaxonomic notes on the alpine and subalpine calcareous grasslands from the class *Elyno-Seslerietea* BR.-BL. in Serbia

Ćušterevska, R., Matevski, V., Kostadinovski, M., Čarni, A.

Phytosociological researches on the high-mountain grasslands of Galičica Mt. (Macedonian part)

Vassilev K., Aneva I., Dimitrov D.

Habitat diversity of the Bulgarian part of Vlahina Mt.

Taffetani F., Avanzolini P., Zitti S.

The environmental impact of ski tows in the Apennines (Central Italy).

FORESTS

Çoban S., Akgül M.

Change of main tree species composition change in Belgrade Forest, Istanbul: Its past and present status

Agrillo E., Jiménez-Alfaro B., Alessi N., Argagnon O., Attorre F., Crespo J. G., Espírito-Santo D., Gonzalez F. F., Massimi M., Monteiro-Henriques T., Neto S. C.

Floristic composition, ecology and distribution of *Quercus suber* L. forests

Ottaviani C., Tesei G., Iorio G., Allegrezza M.

On the *Pinus nigra* subsp. *nigra* reforestation in the central Apennines

Čaković D., Stešević D., Martin M.

Italian oak (*Quercus frainetto* Webb) forests in Montenegro

Trenyik P., Borcsa-Bodolay J., Schellenberger J., Molnár M., Barczy A., Czóbel S.

Comparative study of different-aged sessile oak stands in the Börzsöny Mountains, Hungary

Zitti S., Biondi E., Taffetani F., Casavecchia S., Pesaresi S.

The vegetation with *Taxus baccata* L. in an area of central Apennines, Adriatic coast

Kutnar L., Eler K.

Plant invaders and species diversity in (peri-)urban forests of Ljubljana, Slovenia

Didukh Y.

The patterns of altitudinal and regional vegetation distribution in the Crimean Mountains

Tikhonova E., Zaugolnova L.

Broad-leaved-spruce forest in European Russia: distribution, syntaxonomy and ecology

Kadetov N.

Diversity of fir-spruce and lime-fir-spruce forests of Priuralie (eastern part of European Russia)

Mandžukovski D., Čušterevska R., Teofilovski A., Acevski J.

Comparison of ecological and vegetation characteristics between *Pinus peuce* Griseb. forest communities

Douda J., Nociar J., Boublík K., Drašnarová A., Biurrun I., Brisse H., Brunet J., Claessens H., Csiky J., Dullinger S., Fitzpatrick Ú., Gégout J.-C., Guisan A., Hennekens S., Horchler P.J., Hrivnák R., Chytrý M., Jandt U., Jansen F., Kački Z., Landucci F., Lecomte H., Lenoir J., Michiels H. G., Paal J., Paternoster D., Pauli H., Rodwell J., Roelandt B., Svenning J.-C., Slezák M., Šibík J., Tzonev R. T., Vittoz P., Willner W., Wohlgemuth T., Zimmermann N.E.

Formalized classification of floodplain forests, willow scrubs and alder carrs in Europe

Kukurichkin G., Babyuk S.

The distribution and dynamics of floodplain forests in West Siberia taiga zone

Pielech R., Anioł-Kwiatkowska J., Szczyński E.

Factors driving species diversity in mountain riparian forests at landscape scale

Hulík J., Douda J., Doudová J.

Germination achievement exhibits successful strategy to escape from competition in clonal dominating plants from wetland forest

Slezák M., Hrivnák R., Petrášová A.

Syntaxonomical synopsis of alder carr and riparian alder forests in Slovakia

Stešević D., Drescher A.

Preliminary results of the classification of Montenegrinian riparian woody vegetation

Iakushenko D., Nowakowski K., Ważna A.

Does European badger (*Meles meles*) affects significantly the vegetation around setts: case study from Scotch pine silvicultural forests.

Mukhortova L.

Specificity of fine root distribution in permafrost soils under the larch forests of Central and Eastern Siberia

Bocharnikov M.

Botanical diversity and structure of vegetation cover of dry submediterranean ecosystems on the Northwest Caucasus

Vild O., Hédli R.

Effects of litter raking on vegetation dynamics along soil acidity gradient in a deciduous forest

Petrášová M., Jarolímek I., Bacigál T., Senko D.

Area and shape of forest patch - have they really harmful effect on forest community structure?

Rédei T., Barabás S., Biró M., Csecserits A., Kröel-Dulay G.

Factors determining the presence of forest specialists at regional scale in Pannonian lowland sand oak forests

Csicsek G., Ortmann-Ajkai A.

Study of species composition and game damage in the regrowth layer of a gap-managed floodplain *Quercus robur* forest

Salamon-Albert É., Pauler G., Lőrincz P., Borhidi A., Horváth F.

Climate adaptation and environmental assessment in wet continental beech woodlands using empirical distribution curves

Czóbel S., Berecz T., Trenyik P., Molnár M., Schellenberger J., Szirmai O., Saláta D., Barczy A.

Spatial pattern of oak seedlings and weed vegetation in a reconstructed natural stand of *Aceri campestri-Quercetum roboris* community

Drescher A., Berg C.

Ruderal woodlands in Austria – an attempt for classification

Grbović F., Topuzović M.

Invasibility of forest ecosystems in Šumadija region (central Serbia)

Scolastri A., Cancellieri L., Iocchi M., Cutini M.

Coppice vs High Forest: relationship between forest structure and floristic variability under different management types

Giorgini D., Chelli S., Campetella G., Chiarucci A., Canullo R.

Validation of a priori forest type classifications to predict floristic composition

SATURDAY 10. 5. 2014

GRASSLANDS

Malavasi M., Conti L., Carboni M., Cutini M., Carranza M. L., Acosta A. T. R.

Multifacet analysis of patch-level plant diversity in response to landscape spatial pattern and history on Mediterranean dunes

Hameeteman P. W., van Rooijen N. M., Hennekens S. M., Janssen J. A. M., Schaminée J. H. J.

Phytosociological and ecological positioning of European Atlantic dune grasslands

Stančić Z., Lengyel A.

Syntaxomical revision of coastal halophilic vegetation in Croatia

Petrović M., Šilc U., Vasin J., Ačić S., Dajić Stevanović Z.

Relations between features of salt affected soils and occurrence of halophytic plant communities

Šilc U., Ibraliu A., Mullaj A., Petrović M., Dajić Stevanović Z.

Vegetation of Gosa area (Albania)

Kalníková V., Palpurina S., Chytrý M.

New Bulgarian plant communities described from gravel bars

Lysenko T.

Steppe vegetation of the forest-steppe zone in the Volga area (Russia)

Dubyna D., Dziuba T., Iemelianova S.

Ecology-coenotic and biogeographic peculiarities of communities of the *Festucetea vaginatae* class in Ukraine

Dziuba T.

Biogeographical peculiarities of communities of the *Thero-Salicornietea* class in Ukraine

Demina O.N.

Steppe vegetation of the Don Basin

Vynokurov D.

Geographical and syntaxonomical differentiation of the *Festuco-Brometea* class within the plain part of Ukraine

Škodová I., Galvánek D., Hegedüšová K., Jarolímek I., Dúbravková D., Devánová K., Mertanová S., Rajcová K., Smatanová J., Zajac M.

Restoration effect of mulching and mowing on semidry grassland of *Bromion erecti* alliance after five years of experiment

Kochjarová J., Škodová I., Blanár D.

Thermophilous and mountain non-forest vegetation pattern on the crossing of Carpathian and Pannonian region (case study from Western Carpathians, Slovakia)

Penksza K., Fehér Z., Szentés S., Sutyinszki Z., Házi J., Pajor F., Gyuricza C., Póti P.
Effects of cut mowing and grazing with Hungarian Grey Cattle on species composition and biomass productivity on Pannon grasslands

Uj B., Házi J., Pápay G., Penksza K.

Effects of conservation management on the grassland vegetation of Sár Mountain near Gyöngyös in Hungary

Czóbel S., Szirmai O., Bősze D., Molnár M., Surányi D., Trenyik P., Barczy A., Schellenberger J.

Vegetation survey along a catena in Tihany Peninsula (Balaton Uplands National Park, Hungary)

Krstivojević M., Igić R., Lukač S., Vukov D., Ilić M.

Changes in sand vegetation in Southern Banat (Vojvodina, Serbia)

Aćić S., Šilc U., Petrović M., Dajić Stevanović Z.
Classification and ecology of dry grasslands in Serbia

Vitasović Kosić I., Sikorska D., Sikorski P.
Biogeographical processes of species-rich Mediterranean grasslands (*Scorzonero-Cryspogonetalia*): case study of Ćićarija (Croatia)

Paušič I., Ivajnsič D., Pipenbaher N., Kaligarič M.
To what degree the landscape parameters determine species richness and composition of dry grassland fragments in Goričko Nature Park, NE Slovenia

Batalha M. A., Pipenbaher N., Škornik S., Kaligarič M.
Assessing community assembly in North Adriatic Karst with trait and evolutionary distances

Kaligarič M., Ivajnsič D.
Verifications of previous predictions as a base for more reliable long-term predictions for grassland dynamics in the classical Karst

Matevski, V., Čarni, A., Ćusterevska R., Kostadinovski, M., Matevska, O., Mucina, L.
Presence and phytosociological significance of some endemic species in the vegetation of dry grasslands of the Republic of Macedonia

Sopotlieva D., Pedashenko H., Vasilev K., Apostolova I.
Patterns of plant species distribution along latitudinal gradient in southern Bulgaria and northern Greece

Sedlar Z., Hršak V., Alegro A.
Relation between floristic diversity and geometrical, geographical and demographical characteristics of some islands in the northern Dalmatia (eastern Adriatic, Croatia)

Jasprica N., Kovačić S., Dolina K.
Vegetation of the islands around the Pelješac Peninsula (South Croatia, eastern Adriatic)

Cherednichenko O.
Protected and used mesic meadows in southern part of Central-Forest Biosphere Reserve (Russia, Tver' province)

Kącki Z., Biega B., Czarniecka M., Macioł A., Meserszmit M., Swacha G., Trojanowska – Olichwer A.
Investigating the potential of using a biomass from semi-natural meadows as a substrate for biogas production: effect of vegetation type and environmental conditions on biogas yield

Zajac M., Borszukiewicz L., Devánová K., Duchoň M., Figura T., Janišová M., Kuzemko A., Smatanová J., Škodová I., Uhliarová E., Turisová I.
Semi-natural Mesic Grasslands in the Eastern Part of the Ukrainian Carpathians

Hájková P., Hájek M., Apostolova I., Sopotlieva D., Velev N., Fajmonová Z.

The *Molinietalia* wet meadows in Bulgaria

Velev N., Ačić S., Cušterevska R., Dajić Stevanović Z., Šilc U., Škvorc Ž., Krstonošić D., Matevski V., Vassilev K.

Classification of mesophytic and meso-xerophytic grasslands on Balkan peninsula

Iakushenko D., Mala J., Kuzmanenko O., Panchuk O.

Notes on thermophilous fringe vegetation (*Trifolio-Geranietea*) in the Crimean Mountains (Ukraine)

Allegrezza M., Biondi E., Ottaviani C., Tesei G.

Ecological and floristic-vegetational characterization of the plant communities dominated by *Asphodelus macrocarpus* Parl. subsp. *macrocarpus* in the central Apennines

Krstonošić D., Škvorc Ž., Franjić J., Sever K.

Plant functional trait responses to different land use change in secondary succession

Purger D., Bartha S.

Regional patterns of succession in abandoned fields on loess in the southern part of Carpathian basin

AQUATIC AND WETLAND

Peterka T., Hájek M., Jiménez-Alfaro B.

European fen vegetation - synthesis and classification

Walker D.A., Breen A.L., Druckenmiller L., Hennekens S., Peet R., Reynolds M.K., Šibík J., Walker M.D., Wirth L.M.

Progress on the Arctic Vegetation Archive: a prototype from Alaska

Galanina O., Filippov D., Noskova M.

Vegetation patterns of boreal mires: an example from Arkhangelsk region, NW Russia

Ivchenko T. G.

Rare and required for protection mire plant communities of the Southern Urals (Chelyabinsk Region)

Reriha I., Pakalne M.

Vegetation of Petrifying springs with tufa formation and *Molinia* meadows on calcareous soil in Latvia

Jiroušek M., Hájek M., et al.

Classification of European bog vegetation. Familiarization with the starting project

Hrivnák R., Bubíková K., Hamerlík L., Kochjarová J., Matúšová Z., Novikmec M., Oboňa J., Oťaheľová H., Paľove-Balang P., Reduciendo-Klementová B., Stupák R., Zapriháčová A., Svitok M.

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Jarolímeck I., Podroužková Medvecká J., Zaliberová M., Májeková J., Petrášová M.

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Nagy J. G., Erdős M., Klátyik S., Cserhalmi D., Fogarasi G., Endrédi A., Uzonyi Á., Tóth Z.

Changes of the H^+ , NH_4^+ , PO_4^{3-} and the K^+ concentration along the vegetation belts of a *Sphagnum* dominated mire from the centre to the shore

Cvijanović D., Živković M., Novković M., Radulović S., Lakušić D.

Numerical classification of aquatic vegetation in Serbia

Dakskobler I., Martinčič A., Rojšek D.

Phytosociological analysis of communities with *Adiantum capillus-veneris* in the foothills of the Julian Alps (western Slovenia)

Kaligarič S., Koren A.

Renaturation of wetland vegetation in Mura oxbow lakes

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Kącki Z., Swacha G., Czarniecka M.

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Venanzoni R., Assini S., Buffa G., Casavecchia S., Farris E., Gigante D., Giusso Del Galdo G., Guarino R., Landucci F., Maneli F., Panfili E., Prisco I., Properzi A., Tomaselli V., Viciani D.

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Bakan B., Ivajnsič D., Kaligarič M.

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Szilágyi K., Rédei T., Halász K., Szitár K., Török K.

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Endresz G., Somodi I., Kalapos T.

Invasive grasses reduce arbuscular mycorrhizal colonization of roots of resident species

Molnár M., Czóbel S., Trenyik P., Schellenberger J., Barczy A.

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Lhotsky B., Kovács B., Rédei T., Ónodi G., Csecserits A., Lengyel A., Botta-Dukát Z.

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Škunca L., Đanić A., Peternel H., AntoniĆ O.

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Strachan I., O'Hara R.

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De Bie E., Raman M., Oosterlynck P., Louette G., Paelinckx D.

A biotic and abiotic frame of references for the conservation of Natura 2000 habitats in Flanders (N-Belgium)

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