

EVS 2015

Topical Sessions for oral presentations:

Session I: Vegetation pattern and mapping (I)

Authors	Title
Neshataeva V. & Pesterov A.	Principles of small-scale vegetation mapping of Kamchatskiy Krai (North of the Russian Far East)
Yeo S., Reveillas M., Alfonsi E., Fievet V., Allou J., Steinmetz J., Paris A., Brun S., Lafon V., Dehouck A., Benot M-L., Alard D.	Saltmarsh vegetation typology and mapping by the combination of field data with multispectral satellite images. An example in the French Natural Reserve of Arès and Lège – Cap Ferret saltmarshes
Thierion V., Maréchal D., Mikolajczak A., Isenmann M., Sanz T., Luque S.	Coupling physiognomy and ecological compartments to map the potential distribution of alpine habitats in the French Alps
Tolnai M.	Landsat imagery based algorithm to distinguish <i>Robinia pseudoacacia</i> from other broadleaf species in the Carpathian Basin
Jagaille M., Beaujouan V., Daniel H., Pain G., Pithon J.	Quantifying vegetation areas according to urban gradient: an analytic framework for urban ecology studies
Forker M., Hölzel M.	Mapping restoration in mountain meadows: Greater shift in delimitations or in mapping units?
Neshataev V., Drozdova E.I., Leonova L.V.	The vegetation map of the projected nature reserve "Nyamboytinsky" in the Yamalo-Nenetskiy autonomous district (Russia) as a key-area for the CBVM project.

Session II. Dune vegetation

Authors	Title
Del Vecchio S., Prisco I., Janssen J., Acosta A., Buffa G.	Spatial variability of transition dune habitats at European scale
Marcenò C., Acosta A., Guarino R., Herrera M., Isermann M., Janssen J, Jimenez-Alfaro B., Keizer-Sedlakova I., Loidi J., Schaminée J, Tzonev R., Chytrý M.	Classification of European coastal dune communities using the Cocktail method
Iakushenko D.	Subcontinental psammophilous grasslands on inland sand dunes of postglacial Eastern Europe.
Uzunov D. & Gangale C.	Dune vegetation of south Italy

Session III. Classification and ecology of wetlands vegetation

Authors	Title
Landucci F., Šumberová K., Tichý L., Chytrý M., et al.	The first attempt at formalized classification of European wetland vegetation: the project WetVegEurope
Thomas S.	Lake- and Ground-Water level induced zonation complexes of plant communities of lake shores

Session IV. Classification and ecology of mountain vegetation

Authors	Title
Belonovskaya E., Gracheva R., Vinogradova V., Krenke A.	Vegetation of intermountain depressions of central Caucasus: old use heritage and contemporary changes
Matteodo M., Vittoz P., Verrecchia E.	Climate change affects differently subalpine-alpine plant communities
Gavilán R., Vilches, Jiménez-Alfaro B., Gutiérrez Girón A., Font X. & de Cáceres M.	Mediterranean silicolous alpine grasslands of the Iberian Peninsula
Noroozi J. & Willner W.	A survey of the alpine vegetation of the Iranian mountain ranges

Session V. Vegetation pattern and mapping (II)

Authors	Title
Polyakova M.	Large-scale mapping mountain steppe vegetation of Southern Siberia using to satellite images of high resolution
Angelini P. Casella L. & Pani F	Assessment of the sufficiency of Natura 2000 network for habitat types protection in Italy: art 17 vs 2014 database
Deák A-J.	Habitat mapping on different scales using Natura 2000 and the national (ÁNÉR) habitat categories in Southeast Hungary
Jiménez-Alfaro B. & Chytrý M.	Perspectives in community-level spatial modeling for European vegetation data
Tzonev R., Gussev C., Dimitrov M., Rusakova V., Lazarova K., Dimova D., Belev T., Marin S.	GIS modeling and mapping of natural habitats from Annex I of Directive 92/43/EEC in Bulgaria – methodology and applying in the establishment and management of the protected sites from NATURA 2000 network

Session VI. Describing habitats and underlying patterns

Authors	Title
Sobolev N.A. & Kazakova M.V.	Assessment of wooded steppe complexes (X18) for the purposes of the Emerald Network implementation
Palpurina S., Wagner V., Chytrý M., von Wehrden H., Brinkert A., et al.	Fine-scale species richness along soil pH and precipitation gradients across Eurasian temperate grasslands
Evans D.	Status & trends of European Union habitats
Boullet V. & Gaudillat V.	From the facies of series and geoseries of vegetation to the habitats of Community interest
Roux C., Thébaud G., Bouzillé J.-B., Bonis A. & Hennekens S.	Describing vegetation at the landscape level: "Synphyto", a database designed for series and geoseries dataset within the VegFrance project
Rodwell J.S	Towards environmental data standards for relevés and syntaxa

Session VII. Functional diversity and trait patterns

Authors	Title
Mahdavi P. & Bergmeier E.	Plant functional traits and diversity in sand dune ecosystems across different climatic regions
Karadimou E., Kallimanis A.S., Tsiripidis I., Dimopoulos P.	Multidimensional functional diversity-area relationships in two volcanic islands
Da Silveira M. & Thiebaut G.	Competition or facilitation between three submerged macrophyte species
Dimopoulos P., Kallimanis A.S., Panitsa M., Tsiripidis I., Xystrakis F.	Does the functional diversity of cliffs and coastal dunes imply environmental filtering community assembly?
Zelený D.	Co-occurrence based measure of habitat specialization for species of Czech flora
Dengler J., Bruehlheide H., Purschke O., Hennekens S., Chytrý M., Jandt U. et al.	sPlot 2.0 released: the global vegetation-plot database for addressing fundamental ecological questions

Session VIII. Dynamics and conservation of dune vegetation

Authors	Title
Isermann M.	Long term Changes in Coastal Dune Vegetation of Germany
Provoost S.	Scrub dynamics in Belgian coastal dunes
Naqinezhad A., Kazemi Gorji Z., Saeidi Mehrvarz S.	Using ecological transects to evaluate vegetation characteristics of coastal dunes habitats of Miankaleh Biosphere Reserve, NE Iran
Argagnon O., Antoine M. & Labbé L.	Assessing the conservation status of the Natura 2000 habitat 2250 : Coastal dunes with <i>Juniperus</i> spp. A case study in Petite Camargue (France)
Tölgyesi C., Zalatnai M., Bátori Z., Erdős L., Körmöczi L.	Vegetation pattern transformations in an inland sand dune complex following groundwater decline

Session IX. Classification and ecology of forests and heathlands vegetation

Authors	Title
Capelo, J., Costa, J. C. & Neto, C.	Setting forest syntaxonomy and vegetation series typology by numerical methods in the south western Iberian Peninsula
Monteiro-Henriques T. & Fernandes P.	Modelling the regeneration of native forest species in mainland Portugal: identifying main environmental drivers
Li C., Chen T. & Hsieh C.	Northeastern monsoon forest in Taiwan
Auniņa L. & Auniņš A.	Limiting the climatic factors and habitats of <i>Erica tetralix</i> L. at the eastern edge of its distribution range
Egorov A., Afonin A., Orlova L.	On the borders the taiga vegetation and distribution of natural taxa of <i>Picea</i> in northwest European part of Russia
Sciandrello S., Branca S., Minissale P., Giusso del Galdo G.	<i>Betula aetnensis</i> and <i>Pinus nigra</i> subsp. <i>calabrica</i> , interspecific competition with a main driver: climate change or volcanic activity?