



Data Request Form

To obtain data from the European Vegetation Archive (EVA), please first make an enquiry to the EVA database administrator Ilona Knollová (ikuzel@sci.muni.cz) whether the data meeting your needs are available. If they are, please fill in the form below and submit it to Milan Chytrý (chytry@sci.muni.cz) or another member of the EVA Coordinating Board.

- Applicant's name:

Mirjana Ćuk¹, Andraž Čarni²

- Applicant's institutional address:

¹Department of biology and Ecology, Faculty of Sciences, University of Novi Sad, Trg Dositeja Obradovića 2, 21000 Novi Sad, Serbia, ² Institute of biology ZRC SAZU, Novi trg 2, 1000 Ljubljana, Slovenia

- Applicant's e-mail:

¹mirjana.cuk@dbe.uns.ac.rs, ² carni@zrc-sazu.si

- Project title:

Pontic-Pannonian sand vegetation – synthetic overview

- Brief description of aims and methods of the study:

This study is planned as a part of Ph.D. project of Mirjana Ćuk. The aims are:

- (1) Creating a unified vegetation classification system for sand vegetation of Pannonian and Pontic Basin
- (2) Comparison of Pannonian and Pontic sand vegetation
- (3) Establishing of diagnostic species of alliances and associations - using a consensus of several fidelity measures and expert knowledge
- (4) Developing of formal definitions of the associations - on the basis of these diagnostic species
- (5) Analysing vegetation environment relationships and gradients within these vegetation units using multivariate statistics

- Will someone else be involved in data editing or analysis in addition to the applicant?

Monika Janišová, Zoltán Botta-Dukát, Milan Chytrý, Ružica Igić, Miloš Ilić, Anna Kuzemko, Tamás Rédei, Željko Škvorc, Kiril Vassilev, Dragana Vukov, Wolfgang Willner

- Estimated time of delivery of results (e.g. manuscript submission):

End of 2017

- Geographic area needed (e.g. countries or range of geographic coordinates):

Central and South-eastern Europe (Pannonian (and Pontic) basin)- Czech Republic, Slovakia, Austria, Hungary, Serbia, Croatia, Romania, Bulgaria, Ukraine



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- Do you need plots to be georeferenced? If so, what is the minimum accuracy of plot location (in metres or kilometres) needed for your project?

Georeferenced data are most desirable. Any accuracy is fine. However, data without coordinates will be (in limited extend) included in the analysis too.

- Vegetation types needed (syntaxa):

Alliances: *Corynephorion canescentis*, *Koelerion arenariae*, *Koelerion glaucae*, *Bassio laniflorae-Bromion tectorum*, *Festucion beckeri* (incl. *Trifolio arvensis-Sedion= Sedo albi-Veronicion dillenii*), *Festucion vaginatae*, *Thero-Airion*, *Armerion elongatae*, *Hyperico perforati-Scleranthion perennis*, *Arabidopsion thalianae*, *Alyso alyssoidis – Sedion albi*

- Other data selection criteria:

None.

- Envisaged publications:

One or two papers in international journals.

- Specification of the co-authorship arrangements in publications based on the requested data. Note that the EVA Rules recommend that co-authorship is offered to a representative of each database providing data that are particularly important for the project (e.g. unique vegetation types, under-represented geographic areas) or make up more than 10% of the final dataset (5% threshold can be considered too). These database representatives should be experts in the topic of the project (they do not need to be the custodians or deputy custodians) and they should contribute to the project more than just by providing the existing data, e.g. by intellectual contribution to the concept of the paper, preparation of new data, or helping with data analysis, interpretation of the results or writing parts of the paper (see the IAVS Code of Professional Ethics: <http://iavs.org/Governance/Code-of-Professional-Ethics.aspx>). The project leader should enable active participation by regularly informing potential co-authors about the progress of the project from its early stage. The project leader should also make final co-authorship arrangements based on the real input of the individual contributors.

Mirjana Ćuk will be the lead author of the planned publications. Co-authorship in papers will be offered to a representative of each database that will be represented by at least 5% of relevés included in the final analysis (i.e. after stratified selection from the basic data sets) or fewer for databases from vegetation types or regions with general lack of data. For co-authorship, we expect active participation by checking and interpreting the results, providing conceptual ideas or contributing to paper writing.

- Eligibility of the applicant to receive EVA data. Specify to which EVA database the applicant has contributed; if the applicant is not the custodian or deputy custodian of an EVA database, give a name of a custodian or deputy custodian who supports this data request.

EU-RS-003 Database of Forest Vegetation in Republic of Serbia & EU-RS-004 Vegetation Database of Northern Part of Serbia (AP Vojvodina) (4953 plos, semi-restricted access)
Custodian: Mirjana Krstivojević Ćuk



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EU-00–021 SE Europe Forest Database (3675 plots, semi-restricted access)
Custodian: Andraž Čarni

I agree with the terms of EVA Data Property and Governance Rules as approved on 26 May 2012 (<http://euroveg.org/download/eva-rules.pdf>).

Novi Sad, 19.08.2017.

Mirjana Ćuk