European Vegetation Archive



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:

János Csiky

Applicant's institutional address:

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Applicant's e-mail:

moon@ttk.pte.hu

Project title:

Spring vegetation types of Mecsek Mts.

Brief description of aims and methods of the study:

The stands of *Montio-Cardaminetea* are rare in Hungary. For that reason the vegetation types of springs are not well-studied in the country. In lack of any reliable references the identification of new relevés are almost impossible.

Within the frame of a diploma work we made 40 phytocoenological relevés of different spring types in the Mecsek Mts. For a (semi-)supervised analysis of our releves of *Montio-Cardaminetea* we need only those releves stored in EVA, that were taken in the colline-submontane (up to 800 m a.s.l.) range of Central-Europe (mainly in the Czech Republic, Slovakia, Austria, Slovenia, Croatia, Romania, Serbia, Ukraine and South Poland), and wherein the moss and liverwort species were listed and identified. We need these relevés for comparision with our relevés from the Mecsek Mts, and not for a large scale classification of the spring vegetation types in Central-Europe. For that reason, accurate geographical coordinates are not necessary in the case of the requested relevés. According to our assumptions there are only *Caricion remotae* and *Lycopodo europaei-Cratoneurion commutati* stands in the Mecsek Mts.

We can't promise that we will publish our results in an international and high-ranked journal, but we will try to do our best.

Aims: Classification and identification of spring vegetation types in the Mecsek Mts. Methods: supervised and semi-supervised classification.

- Will someone else be involved in data editing or analysis in addition to the applicant?
 Judit Deme (candidate), Attila Lengyel (analysis)
- Estimated time of delivery of results (e.g. manuscript submission):

Manuscript, submission: before the end of 2015.

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

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Central-Europe (mainly in the Czech Republic, Slovakia, Austria, Slovenia, Croatia, Romania, Serbia, Ukraine and South Poland).

Vegetation types needed (syntaxa):

Montio-Cardaminetea

• Other data selection criteria:

moss and liverwort species listed and identified, altitude up to 800 m asl., geographical coordinates are not necessary

Envisaged publications:

one publication/paper in English (in a central european scientific journal)

• Specification of the co-authorship arrangements in publications based on the requested data (e.g. the extent of possible involvement of the original data providers, or of EVA data managers if extra work for this project is needed from them):

Small and local project, few co-authors were planned (only the colleagues mentioned above, Deme J. and Lengyel A.)

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).

Pécs, 2014. 10.18.

János Csiky, Ph.D.