

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 Ilona or another member of the EVA Coordinating Board.

- Applicant's name:
 Florian Jansen
- Applicant's institutional address:
 University of Rostock, J.-von-Liebig Weg 6, 18059 Rostock, Germany
- Applicant's e-mail:
 florian.jansen@uni-rostock.de
- Project title:
 Vegetation of rewetted fens
- Brief description of the aims and methods of the study:
 To trace changes after rewetting of drained fens in Europe a reference set of fen mire vegetation plots is needed to show the position of rewetted fens in species and environmental space.
- Will someone else be involved in data editing or analysis in addition to the applicant?
 Jürgen Kreyling
- Estimated time of delivery of results (e.g. manuscript submission):
 First half of 2021
- Geographic area needed (e.g. countries or range of geographic coordinates):
 Central Europe
- 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?
 No, but we will use only a subset of mire plots from EVA and will prefer those with location uncertainty < 1km
- Vegetation types needed (syntaxa):
 EUNIS types Q24, Q4x, Q5x and Qa; if any plots with rewetting information are recorded, we would like to use them as well
- Other data selection criteria: Data will be stratified to a max. of 5000 plots
- Envisaged publications:



One peer reviewed paper in an international journal

Plant trait data from the TRY consortium. If you plan to combine your analysis of vegetation-plot data with plant trait data, you can also request for a dataset of 18 gap-filled traits for a large number of plant taxa prepared by the TRY consortium. These traits include Leaf area, Specific leaf area, Leaf fresh mass, Leaf dry matter content, Leaf C, Leaf N, Leaf P, Leaf N per area, Leaf N:P ratio, Leaf delta15N, Seed mass, Seed length, Seed number per reproductive unit, Dispersal unit length, Plant height, Stem specific density, Stem conduit density, and Conduit element length. This dataset can be provided to you from the EVA manager together with the vegetation-plot data. If you use this dataset, you must inform about your project the TRY data contributors who might be potentially interested and invite them as potential co-authors, assuming they will make an intellectual contribution to your paper. The list of the TRY data contributors with the gap-filled trait dataset.

No

• 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. relatively large proportion of the final dataset used in the analyses or data from unique vegetation types or under-represented geographic areas). This database representative should be an expert in the topic of the project (not necessarily the custodian or deputy custodian), and this person 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.

Jürgen Kreyling will lead the publication and the core team of the Wetscape project will be co-authors. Data providers with a significant proportion of data (10%) in the final data or with special interest can opt-in.

• 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.

Florian Jansen, custodian of EU-DE-001 and EU-DE-013 and EVA SC

- 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).
- In any result obtained based on this data, I will cite the EVA report paper (Chytrý et al. 2016; https://doi.org/10.1111/avsc.12191). In addition, I will cite individual source databases used in my project (if possible, in the list of References; if not possible, at least as a list of databases in the electronic supplementary material).
- If I ask for the plant trait data from TRY, I agree to invite to my project the TRY data contributors following the list received from the EVA database manager.

Rostock, 2020-11-05

Florian Jansen