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:
  Wolfgang Willner

- Applicant’s institutional address:
  University of Vienna & VINCA

- Applicant’s e-mail:
  wolfgang.willner@univie.ac.at

- Project title:
  Floristic classification of the European beech forests

- Brief description of aims and methods of the study:
  The aim of this project is to assess the variation in floristic composition of European beech forests using vegetation-plot data from the whole geographical range of these forests. Numerical classification and ordination methods will be used. Based on this analysis, a description of the floristic patterns and new syntaxonomic classification of these forests will be proposed. Special attention will be given to the beech forests of SE Europe.

- Will someone else be involved in data editing or analysis in addition to the applicant?
  Data analysis, interpretation and paper writing will be done by Senida Muslimović, a PhD student at the University of Vienna, working under supervision of Wolfgang Willner. Further, some members of the EVA Database Management Team or EVA Coordinating Board may be involved in the analysis if needed. Confidentiality in data use will be guaranteed.

- Estimated time of delivery of results (e.g. manuscript submission):
  December 2017 or earlier. (2017 is the date of the expected submission of the thesis, but individual paper(s) that would constitute the thesis will be submitted before this date.)
Geographic area needed (e.g. countries or range of geographic coordinates):

All European countries.

Vegetation types needed (syntaxa):

- 

Other data selection criteria:

All plots where Fagus sylvatica or F. orientalis have a cover of > 25% in the tree layer. Further selection criteria will be applied during data preparation.

Envisaged publications:

1-3 papers in international journals. These papers (either published, submitted or manuscripts) will become parts of the PhD thesis of Senida Muslimović.

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):

Senida Muslimović will be the lead author of the planned publications. Co-authorship will be offered to a representative of each database that is represented by at least 5% of relevés included in the final analysis or fewer if they are from vegetation types or regions with general lack of data. Further, persons with significant contribution to data analysis may be involved as co-authors.

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).

Vienna, 13 October 2014

Wolfgang Willner