



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:

Silvia Del Vecchio

- Applicant's institutional address:

Ca' Foscari University, Castello 2737/b, Campo della Celestia, 30122 Venezia

- Applicant's e-mail:

silvia.delvecchio@unive.it

- Project title:

Spatial variability of transition dune habitats at European scale.
First results of this work have been presented in the 24th EVS Workshop (RENNES, France, 4–8 May 2015)

- Brief description of aims and methods of the study:

The Italian coast of the northern Adriatic Sea shows biogeographic peculiarities which make it strongly atypical in the Mediterranean context. Some plant communities of the transition dunes, belonging to the habitat 2130, are similar to Atlantic communities. Our aim is to analyze the spatial variability of transition dune habitats across Europe, and to analyze the position of the North Adriatic communities in the European context. We collected relevés of the habitat 2130 and 2210 from published and unpublished source, from Italy, Belgium, Netherlands, Germany, Denmark, France (for a total of 1448 comparable relevés). However, the database is not representative of the entire distribution area of these habitats and we need to extend the database to other coastal areas, in order to analyze transition dune habitat variability across its entire distribution.

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

Data editing and analysis will be performed by the applicant (Silvia Del Vecchio). However the work team is composed by more people (Gabriella Buffa, Alicia Acosta, John Janssen, Rossen Tzonev, Frédéric Bioret, Irene Prisco)

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

We would like to present the results of the work at the Italian Society of Vegetation Science (SISV) annual conference (Ancona, 24-26 September 2015); we also planned the ms submission to an international journal within December 2015

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

Great Britain; Spain



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- Vegetation types needed (syntaxa):

Koelerion arenariae
Corynephorion canescentis
Galio-Koelerion albescentis
Euphorbio paraliae–Festucenion arenariae
Helichryson picardii
Linario polygalifoliae–Vulpion alopecuroris
Crucianellion maritimae
Euphorbio-Helichryson
Euphorbio portlandicae–Helichryson stoechadis

- Other data selection criteria:

habitats 2130 and 2210 of the Habitat Directive 92/43 CEE

- Envisaged publications:

SIVS conference (September 2015); Applied Vegetation Science or another international 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):

We agree in involving data providers if they contribute with a consistent number of relevés (more than 10 % of the total data set used for the final analysis). We will involve also contributors that will provide intellectual inputs to the manuscript (suggestion to improve the data analysis, discussion of the results, language editing). We also agree in involving EVA data managers if extra work for this project is needed from them.

Data request was approved by Flavia Landucci, custodian of EVA database.

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>).

Venice, 29/07/2015

Silvia Del Vecchio