## IAVS working group European Vegetation Survey

## 2019 Annual Report

The main activities of the European Vegetation Survey Working Group over the last year (from June 2018 to June 2019) were the following:

(1) The European Vegetation Archive (EVA), a centralized vegetation-plot database of the European Vegetation Survey, was further extended and used in various projects. By March 2019, this database consisted of 84 contributing databases containing a total 1,654,974 vegetation plots, of which 86% were georeferenced, and 61% were assigned to phytosociological syntaxa. Of these plots, 59% may be accessed under the semi-restricted regime and 26% under the restricted regime, while the other 15% are open access. By June 2019, EVA data have been delivered to 82 projects (see their list at <a href="http://euroveg.org/eva-database-eva-projects">http://euroveg.org/eva-database-eva-projects</a>). Nowadays there are 52 ongoing EVA projects, of which 15 started in the last year. By March 2019, EVA data have contributed to 15 journal papers, one book, nine technical reports, one bachelor thesis and 65 presentations at conferences or workshops. Details are available in the EVA annual report at

http://euroveg.org/download/EVAannualreports/EVA\_REPORT\_2019.pdf. For an updated list of all publications, visit this EVA webpage: <a href="http://euroveg.org/eva-database-eva-publications">http://euroveg.org/eva-database-eva-publications</a>. The EVA management team (especially Jiří Danihelka, Stephan Hennekens and Ilona Knollová) also did a lot of work on matching taxon concepts and names from individual contributing databases, in order to improve consistency of the datasets provided to EVA projects.

- (2) The Wageningen Environmental Research (Alterra), working together with Masaryk University (Brno) for the European Environment Agency under the Framework Service Contract, updated the crosswalks between the revised EUNIS Habitat Classification, European Red List of Habitats, EuroVegChecklist and Habitats Directive Annex I. They also revised and updated the expert system for automatic classification of European grasslands, shrublands and forests, in which many international specialists from European Vegetation Survey were involved. They also started to work on the revision and update of coastal and mire habitats in the revised EUNIS classification.
- (3) Planning for the EVS Annual Meeting 2019 is underway. Based on the invitation of Rosario Gavilán, it will take place at Complutense University, Madrid on 2–6 September 2019. The main topic is *Vegetation Diversity and Global Change* (http://evs2019madrid.es/)

Milan Chytrý