

Project Metadata Form

When contributing data to ReSurveyEurope, please fill in this form for each resurvey project and send it to Ilona Knollová (ikuzel@sci.muni.cz) together with the database. A resurvey project is understood as repeated sampling of a certain type of vegetation in a certain study area using specific methods.

- PROJECT NAME (identical with the Resurvey Project name given in the database):

Jeseníky Mts (Rybníček's plots); Jizerské Mts (Rybníček's plots)

- FULL PROJECT NAME (use if the full project name is longer than used in the database):

Permanent plots in bogs of the Jeseníky and Jizerské Mts, established by Kamil Rybníček

- REFERENCE (publication or URL or DOI of the dataset if published online):

Hájková, P., Hájek, M., Rybníček, K., Jiroušek, M., Tichý, L., Králová, Š. and Mikulášková, E. (2011), Long-term vegetation changes in bogs exposed to high atmospheric deposition, aerial liming and climate fluctuation. *Journal of Vegetation Science*, 22: 891-904. <https://doi.org/10.1111/j.1654-1103.2011.01297.x>

- DATA OWNER: person(s), institution(s):

Martin Jiroušek, Michal Hájek, Petra Hájková, Tomáš Peterka, Masaryk University, Brno

- CONTACT E-MAIL:

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- METHODS (description of sampling design and methods):

Species composition of bryophytes and vascular plants was sampled in 25 permanent plots in suboceanic bogs of the Jizerské hory Mountains and in 26 permanent plots in subcontinental bogs of the Hrubý Jeseník Mountains. The permanent plots were established and first sampled in 1991. These plots were re-sampled after 14 and 17 years, respectively (Hájková et al. 2011) and then in 2012 (Jiroušek et al., unpublished data).

- ENVIRONMENTAL DATA (list of environmental data measured):

The environmental data are not included into the EVA database, but they are available upon request. Yearly monitoring of water chemistry and water table depth is taking place since 1991.

- MANIPULATED PLOTS (description of the treatment if the plots were manipulated, e.g. mowing twice a year, fertilizing by NPK once a year, post-fire succession)

No experimental manipulations were applied. In some sites, aerial liming has affected some plots.

Brno, 23.1.2020

Michal Hájek