

## ReSurveyEurope

### 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](mailto: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):

Resurvey of the Sienese holm oak woods

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

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

-De Dominicis V. 1973. Inquadramento fitosociologico delle leccete dei dintorni di Siena. *Giornale Botanico Italiano*, 107(5), 249–262. <https://doi.org/10.1080/11263507309426326>  
-Mecca L. 2013. Tesi inedita Università di Siena: Cambiamenti climatici e vegetazionali: il caso studio delle leccete senesi. Relatore: Chiarucci A.

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

Chiarucci Alessandro, University of Bologna (Italy) for AMS-VegBank

- CONTACT E-MAIL:

[alessandro.chiarucci@unibo.it](mailto:alessandro.chiarucci@unibo.it); [vanessa.bruzzaniti2@unibo.it](mailto:vanessa.bruzzaniti2@unibo.it)

- METHODS (description of sampling design and methods):

Resampling of 10 oak holm vegetation plots, all recorded in 1973. Each original plot was resampled by re-location of the exact position provided by De Dominicis (author of the original plots) with site visit by the same author. Each original plot N corresponds of resurveyed plot NR e.g original plot 4 → resurvey plot R4

- ENVIRONMENTAL DATA (list of environmental data measured):

Data sets contain:  
-a full compilation of vascular plant occurrences with abundance in BB scale  
-plots' latitude and longitude and information on the precision of the coordinates  
-sampling date (ideally the precise date, minimum the year)  
-plot size  
-vegetation cover,  
-elevation, inclination, orientation,  
-habitat type

- 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)

At the time of the original survey, holm oak woods were managed as coppice. Their management has changed considerably in the last 40 years. In fact, for this habitat the type of government has changed in many areas, passing from a simple coppice spread throughout the territory to a high-trunk starter

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Alessandro Chiarucci