

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) 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):

GLORIA_SCK

- 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):

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

Curators: Manuela Winkler and Harald Pauli: GLORIA co-ordination, Institute for Interdisciplinary Mountain Research, Austrian Academy of Sciences (ÖAW) & Department of Integrative Biology and Biodiversity Research, University of Natural Resources and Life Sciences, Vienna (BOKU), Silbergasse 30/3, 1190 Vienna, Austria

- CONTACT E-MAIL:

Manuela.winkler@boku.ac.at, herald.pauli@oeaw.ac.at

- METHODS (description of sampling design and methods):

On each exactly relocated RS_PLOT (1m x 1m plot) arranged in transects (RS_SITE), all vascular plant species are recorded and their cover (in %) is visually estimated. Location of transects and method are described in:
Lamprecht, A., Semenchuk, P. R., Steinbauer, K., Winkler, M., & Pauli, H. (2018). Climate change leads to accelerated transformation of high-elevation vegetation in the central Alps. *New Phytologist*, 220(2), 447-459.

- ENVIRONMENTAL DATA (list of environmental data measured):

Top cover of vascular plants (all surveys, i.e., 1994, 2004, 2014), lichens on soil, bryophytes on soil, rock, scree, litter, bare ground (only survey in 2014); visually estimated in %

- 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)

NA

[place, date] Vienna, 27/05/2021

[owner's name] Manuela Winkler, Harald Pauli (curators)