

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):

Grimsel

- 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):

Ammann, K. (1979) Gletschnahe Vegetation in des Oberaar einst und Jetzt. *Werden und Vergehen von Pflanzengesellschaften* (eds O. Wilmanns & R. Tüxen), pp. 227-251. Cramer.
Matteodo, M., Ammann, K., Verrecchia, E.P. & Vittoz, P. (2016) Snowbeds are more affected than other subalpine-alpine plant communities by climate change in the Swiss Alps. *Ecology and Evolution*, **6**, 6969-6982.

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

Pascal Vittoz, University of Lausanne

- CONTACT E-MAIL:

pascal.vittoz@unil.ch

- METHODS (description of sampling design and methods):

Plant inventories with the Braun-Blanquet's method in the context of a study of alpine grasslands in 1965-70. Plots located on a 1:10'000 map. Relocation of the plots in 2013 based on the map and topography.

- ENVIRONMENTAL DATA (list of environmental data measured):

Exposition, slope, elevation, herb cover, bryophyte, litter, rock covers.

- 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

Sierre, 26.01.2021

Pascal Vittoz

