

ReSurveyEurope

Project Metadata Form

When contributing data to ReSurveyEurope, please fill in this form for each resurvey project and send it to Ilona Knollová (<u>ikuzel@sci.muni.cz</u>) 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_EU:

Including the independent projects/regions: GLORIA_AT-HSW, GLORIA_AT-XEI, GLORIA_CH-SN1, GLORIA_CH-SN2, GLORIA_CH-VAL, GLORIA_CZ-POL, GLORIA_ES-CPY, GLORIA_ES-MON, GLORIA_ES-SGR, GLORIA_ES-SIC, GLORIA_ES-SNE, GLORIA_ES-SNN, GLORIA_ES-SPY, GLORIA_FR-AME, GLORIA_FR-CRI, GLORIA_GE-CAK, GLORIA_GR-LEO, GLORIA_IT-ADO, GLORIA_IT-CAM, GLORIA_IT-MAV, GLORIA_IT-NAP, GLORIA_IT-TEX, GLORIA_NO-DOV, GLORIA_RO-CRO, GLORIA_RU-NUR, GLORIA_RU-PUR, GLORIA_RU-SUR, GLORIA_SE-JAM, GLORIA_SE-LAT, GLORIA_SK-CTA, GLORIA_UK-CAI

- FULL PROJECT NAME (use if the full project name is longer than used in the database):
- <u>REFERENCE</u> (publication or URL or DOI of the dataset if published online):
- DATA OWNER: person(s), institution(s):
 Multiple owners, see metadata in submitted data files
- CONTACT E-MAIL:
 <u>Manuela.winkler@boku.ac.at</u>
- METHODS (description of sampling design and methods):

On each RS_SITE (=summit, usually four within each RS_PROJECT), all vascular plant species are recorded and their cover (in %) visually estimated in each of 16 plots (i.e., the four 1m x 1m corner plots of an exactly relocated 3m x 3m grid 5m below the highest summit point in each cardinal direction) following:

GLORIA field manual: Pauli, H., Gottfried, M., Lamprecht, A., Niessner, S., Rumpf, S., Winkler, M., ... Grabherr, G.. (coordinating authors and Eds) (2015). The GLORIA field manual – standard Multi-Summit approach, supplementary methods and extra approaches. Vienna, Austria: GLORIA-Coordination, Austrian Academy of Sciences & University of Natural Resources and Life Sciences. https://gloria.ac.at/downloads/manual

• ENVIRONMENTAL DATA (list of environmental data measured):



Top cover of vascular plants, lichens on soil, bryophytes on soil, rock, scree, litter, bare ground (visually estimated in % following Pauli et al. 2015, GLORIA field manual)

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 (as co-ordinator of the data owners)