

## ReSurveyEurope

## **Project Metadata Form**

When contributing data to ReSurveyEurope, please fill in this form for each resurvey project and send it to Ilona Knollová (<a href="mailto:ikuzel@sci.muni.cz">ikuzel@sci.muni.cz</a>) 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):
   LOWER VOLGA VALLEY PHYTOSOCIOLOGICAL DATABASE
- FULL PROJECT NAME (use if the full project name is longer than used in the database):

  Changes in vegetation of Lower Volga delta and valley
- REFERENCE (publication or URL or DOI of the dataset if published online):

Golub V.B., Sorokin A.N., Ivakhnova T.L., Starichkova K.A., Nikolaychuk L.F. & Bondareva V.V. 2009. Geobotanicheskaya baza dannykh doliny nizhney Volgi. Lower Volga valley phytosociological database. Izvestiya Samarskogo nauchnogo tsentra Rossyskoy akademii nauk. 2009. 1(4): 577-582.

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

Valentin Golub, Institute of Ecology of the Volga River Basin of Russian Academy of Sciences, Togliatti

CONTACT E-MAIL:

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METHODS (description of sampling design and methods):

Repeated survey – transects and sampling sites in Volga valley, from 1958 to 2019, Golub's scale, percentage scale and Mirkin's scale

**RU\_0003a Plots of the All-Union Aerogeological trust** – 204 plots/1245 observations, 1958-2019

**RU\_0003b Transects of the All-Union Aerogeological trust** - 61 plots/181 observations, 1961-2010

RU\_0003c Sample plots by Golub - 11 plots/175 observations, 1978-2013

**RU 0003d Transect by Golub**- 499 plots/2978 observations, 1979-2011

**RU\_0003e Transects of Moscow State University** – 500 plots/2032 observations, 1954-2019

ENVIRONMENTAL DATA (list of environmental data measured):



 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

Togliatti, 13.1.2021

Valentin Golub