



Do you have a project? We have millions of data for you!

For the fifth year running, the participatory science platform [Les Herbonautes](#) is launching a call for projects to contribute to your research programmes.

The [RECOLNAT](#) research infrastructure aggregates and makes available data from more than 10 million specimens from naturalist collections, in particular herbarium specimens resulting from digitisation campaigns (part of the investment for the future programme RECOLNAT-ANR-11-INBS-0004) belonging to more than [40 institutions](#) in mainland and overseas France.

These collections cover 350 years of collecting from all continents and constitute an exceptional source of historical and current data on global biodiversity. The information associated with these specimens is used by scientific projects ranging from taxonomy to the evolution of habitats and species, the history of science, paleobotany, medicine, food safety, etc.

A corpus of images and participatory science made available to build your dataset!

The participatory science platform Les Herbonautes is an opportunity to transcribe the information contained on the labels of herbarium collections in order to create datasets that will be used for research work.

Since its creation at the end of 2012, *Les Herbonautes* has computerised more than 500,000 specimens, representing more than 6.3 million contributions.

So far, from previous project calls, 35 projects have been awarded a *Herbonautes* grant. The data sets produced have contributed to scientific programmes and publications in France and abroad.



Terms and conditions of participation

This call for projects is open to all topics related to biodiversity such as systematics, ecology, history, geography, chemistry, etc. The applications will be examined by the scientific committee of the RECOLNAT infrastructure and evaluated in terms of relevance and feasibility. At the end of this process, the winning projects will be given a place in the programme's calendar of "missions" and will benefit from the "participatory re-documentation" by a community of experts with 8 years of experience.

The application should contain (in PDF format):

- a presentation of your project describing the objectives, the institutional framework, the scientific, historical, museum interest, etc., as well as possible collaborations and partnerships;
- the collections concerned: indicate the discipline (botany, palaeontology, zoology) and whether they are in the RECOLNAT collections database;
- a description of the type of data searched for. In addition to the fields filled in: country, region, collector, determiner, locality, geolocation, collection number, owner, it is possible to create customised questions;
- photos to illustrate your presentation;
- a proposed timetable for the project.

Your project must be submitted by **31 January 2022 midday (12pm)** (Paris time) to the email address **contact@recolnat.org** with the subject **"APP_Herbonautes2021"**.

The candidate whose project is selected commits to:

- follow the progress of their project on the lesherbonautes.mnhn.fr platform
- mention the **"RECOLNAT-ANR-11-INBS-0004"** programme in all publications and communication media produced from the data collected via Les Herbonautes and to inform the RECOLNAT team of this.

The RECOLNAT infrastructure commits to:

- accompany the candidate in the management of their project on the platform;
- implement the project and animate the *Herbonautes* community;
- send the candidate an export file (csv format) of the data collected at the end of the project.

For more information, please contact:

contact@recolnat.org

Find all the information on lesherbonautes.appelaprojets