

Knowledge base on species traits: a Spanish/French Plinian Core implementation use case around pollinators' interactions

Programme: CESP

Project ID: CESP2023-011

Project page: <https://www.gbif.org/project/CESP2023-011/plinian-core-for-plant-pollinator-interactions>

Project lead organization: Museum National d'Histoire Naturelle (GBIF France)

GBIF Participant Represented: France

Project implementation period: 1/10/2023 - 30/11/2024

Report approved: 3/7/2024

Declaration: The information provided in this report has been provided by and is the responsibility of the project lead.

Narrative Midterm report

Executive Summary

Due to administrative issues regarding the internal approval of our CESP project, it was decided to move the first workshop (initially planned on november/december 2023) to early 2024.

Following the official launch of the project by the MNHN administrative team in late November, 2023, we immediately began to organize this first workshop and held it at MNHN on February 21-22, 2024, with most of the project partners and a few additional participants interested in its contents (all participants registered and signed a timesheet).

A shared folder containing workshop notes, presentations and all files presented and discussed during this workshop was created and shared with all participants, in order to facilitate the next steps of this project. We also sent relevant materials (event info, pictures) to our CESP project page.

Due to schedule conflicts and lots of field work required from most participants in spring/summer 2024, we decided to move the 2nd workshop to early Autumn 2024 (late september or early october), in order to guarantee the presence of more project partners and better work conditions. We thus request if possible an extension of our CESP project's end date to late november, 2024.

Report on Activities

Activity progress summary

First technical workshop (Technical meeting between French & Spanish teams to launch the project and identify potential issues): organized from 21 to 22 February, 2024 at MNHN, Paris.

→ Done

Mapping Knowledge trait base and Plinian Core (Mapping use case between the French Life Traits Knowledge base (with a focus on pollinator species and plant- pollinator interactions) and Plinian Core

→ Ongoing (work began during day 2 of the 1st technical workshop in Paris, and should be completed during the 2nd technical workshop)

Second technical meeting (technical meeting between French & Spanish teams to tackle mapping issues and discuss future Plinian Core mappings). Finalisation of mapping and work on TAXREF + TAXREF-LD update on GBIF with added pollinator-plants interactions through the Plinian Core extension.

→ Not done yet (ongoing logistics)

TAXREF Update (TAXREF + TAXREF-LD update on GBIF with added pollinator-plants interactions through the Plinian Core extension)

→ Not done yet (final activity when Plinian Core mapping is finished)

Documentation (Documentation on the use case (with EN/ES/FR translation). Best practice

documentation on Plinian Core implementation use case around plant-pollinator interactions knowledge base (with EN/ES/FR translation)
→ Not done yet (to be done after the Plinian Core implementation is completed)

Completed activities

Activity name: First technical workshop

Description: Technical meeting between French & Spanish teams to launch the project and identify potential issues.

The first technical workshop was successfully held in Paris (MNHN), with nearly all project partners attending except for a few justified absences. Its first day was dedicated to presenting all project partners and their respective works and tools, while the second day was more of a brainstorming session to identify potential technical issues with the Plinian Core mapping and implementation.

Start Date - End Date: 21/2/2024 - 22/2/2024

Verification Sources: programm workshop 1 CESP Bdc Traits

Report on Deliverables

Deliverables progress summary

Deliverable 1 done

Deliverable 2: Plinian Core workshop #2 (Second technical meeting between French & Spanish teams to tackle mapping issues and discuss future Plinian Core mappings)

Source of verification: Workshop notes compiled and sent to all project partners at the end of each meeting (will be added as supplementary files to each project report).

→ Not done yet (2nd part of the CESP project)

Deliverable 3: Plinian Core Mapping Use Case Guide (Best practices technical guide for the mapping use case between the French Life Traits Knowledge base (with a focus on pollinator species and plant-pollinator interactions) and Plinian Core

Source of verification: Mapping guide will be made available on both French and Spanish nodes' websites, as well as on GBIF.org documentation page.

→ Not done yet (2nd part of the CESP project)

Deliverable 4: TAXREF + TAXREF-LD traits update (TAXREF + TAXREF-LD update on GBIF with added pollinator-plants interactions through the Plinian Core extension)

Source of verification: TAXREF dataset updated on GBIF.org by the end of the project; TAXREF-LD updated on its repository and on github.

→ Not done yet (2nd part of the CESP project)

Completed deliverables

Title: Plinian Core workshop #1

Type: Training Workshop

Description: First technical meeting between French & Spanish teams to launch the project and identify potential issues) 17 participants from 6 partners institutions

Sources of verification: Workshop notes compiled and sent to all project partners at the end of each meeting (will be added as supplementary files to each project report). → Done & workshop notes compiled in a file shared with all participants

Events

Plinian Core workshop #1

Dates: 2024-02-21 - 2024-02-22

Organizing institution: MNHN (GBIF France)

Country: France

Number of participants: 15

Comments: We met during 2 days with 12 project partners + 3 invited participants not on project's budget (Eric Garnier, Eric Chenin, Lucas Aubouin) google drive with presentations and notes:

https://drive.google.com/drive/folders/1QrXN-JUCEHk9Mt27tC3k6i9YU5uGLD?usp=drive_link

Website or sources of verification: Program workshop

Communications and visibility

The first project workshop was advertised on GBIF France & GBIF Spain websites, as well as on their social media (X-formerly Twitter). Information, pictures and additional materials are also provided to our project's page on GBIF.org.

Monitoring and evaluation

Monitoring and evaluation findings

We created a drive folder and shared presentations and collaborative workshop notes.

As explained in the executive summary, we would like to request if possible an extension of our CESP project's end date to late november, 2024.

The Capacity Support Enhancement Programme (CESP) is funded by GBIF

