

# Mobilization and strengthening of biodiversity data for conservation to support sustainable development in Côte d'Ivoire

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**Programme:** BID  
**Project ID:** BID-AF2020-128-NAC  
**Project lead organization:** Centre National de Floristique  
**Project implementation period:** 1/4/2021 - 31/3/2023  
**Report approved:** 28/2/2022

## Narrative Midterm report

### Executive Summary

To carry out this project, we first organised and participated in several training workshops. These workshops were held both online (Virtual Data Mobilisation Workshop; Data Processing) and face-to-face for training in data collection and mobilisation. To facilitate data collection and storage, computer equipment and stationery were acquired. Once the training and information material had been obtained, 8 missions were carried out to meet several biodiversity stakeholders in Côte d'Ivoire in order to explain the project's objectives and our expectations. They gave us their agreement to accompany us. Also, 1 launching workshop and 2 workshops for stakeholders were carried out. The training sessions and the subsequent data collection have enabled us to mobilise nearly 12,470 occurrence data of species other than plants that are being cleaned for publication. A dataset of 973 occurrences has been posted on the GBIF website. Data collection is ongoing to increase the number of occurrences already mobilised. The follow-up of all these activities was done through regular meetings and activity reports for each activity carried out. For each purchase made, a request for a receipt is made. Before each activity a call or email is sent as a reminder. For the success of the project and given the restrictions on training with our external partners, local training has been initiated to give the rudiments to the data collectors. Also, we intend to organise more online training to mitigate the effects of the health crisis on the planned schedule.

### Progress against milestones

**Has your project published at least one dataset through GBIF.org?: Yes**

**Dataset published:**

Dataset	DOI
Données complémentaires de spécimens d'herbiers du Centre National de Floristique (CNF), Côte d'Ivoire	<a href="https://doi.org/10.15468/j2xxzy">https://doi.org/10.15468/j2xxzy</a>

**Has at least one member of your project team received certification following the BID capacity enhancement workshop?: No**

**Rationale:** Use case 2 submitted by GOULI Gnanazan Zinsi Roseline on 18 July 2021  
Use case 3 submitted by GOULI Gnanazan Zinsi Roseline on 18 July 2021

Waiting for the result on the certification process.

## Report on Activities

### Activity progress summary

Firstly, two representatives of the BID-AF2020-128-NAC project (Dr YAO Saraka and GNANAZAN Rosalie) participated in **an online training course entitled Data mobilization course organised by the GBIF secretariat**. Subsequently, after the release of the first tranche of funding on 27/05/2021 several activities were carried out. These activities started with an online scoping **meeting on 04/06/2021 with some partners for a better organisation and planning of activities**. The project was explained to them and the chronogram of activities presented. In the same way, **8 missions were carried out in the structures of the period from May to November 2021 with the holders of data to inform them and set up a procedure of data collection**. Also, a training workshop on data collection was organised to train resource persons to collect information from data providers. Computer equipment has been acquired (computers, printers, video projector, etc.). Regular online training courses are organised by the secretariat, e.g. **BID Data processing training course and BID project implementation and reporting to strengthen the capacity of project teams**. Subsequently, the launching workshop was organised to present the project to the whole scientific community of the universities (UFHB, UNA, CNRA, UPGC, UJLOG) and other stakeholders. **During this same period, online meetings were regularly organised with Tsiky Rabetrano, one of the consultants selected by GBIF to assist and support our BID-AF2020-128-NAC project**. However, due to health restrictions, training in the drafting of data papers could not be carried out. We expect to carry out this activity in the first half of this year 2022 either face-to-face if health conditions are favourable or online with our partners from GBIF-France. This delay does not impact too much on the progress of the project.

### Completed activities

#### Activity: Mission

**Description:** meeting of data providers on yamoussoukro  
**Start Date - End Date:** 6/5/2021 - 8/5/2021  
**Verification Sources:** mission report

#### Activity: mission

**Description:** meeting of mycological data providers in Aboisso  
**Start Date - End Date:** 16/6/2021 - 18/6/2021  
**Verification Sources:** mission report

#### Activity: mission

**Description:** meeting of data providers at Dabou  
**Start Date - End Date:** 25/7/2021 - 29/7/2021  
**Verification Sources:** mission report

#### Activity: mission

**Description:** meeting other data providers in Dabou  
**Start Date - End Date:** 12/9/2021 - 14/9/2021  
**Verification Sources:** mission report

## **Activity: mission**

**Description:** meeting of data holders in Soubré

**Start Date - End Date:** 19/9/2021 - 21/9/2021

**Verification Sources:** mission report

## **Activity: mission**

**Description:** meeting of others data holders in Soubré

**Start Date - End Date:** 24/10/2021 - 26/10/2021

**Verification Sources:** mission report

## **Activity: mission**

**Description:** meeting of the data holders of the University of Daloa

**Start Date - End Date:** 2/11/2021 - 4/11/2021

**Verification Sources:** mission report

## **Activity: mission**

**Description:** meeting of partners and data holders of the University of Korhogo

**Start Date - End Date:** 21/11/2021 - 23/11/2021

**Verification Sources:** mission report

## **Activity: Kick off-workshop**

**Description:** workshop with all biodiversity data stakeholders

**Start Date - End Date:** 7/12/2021 - 7/12/2021

**Verification Sources:** workshop report

## **Activity: IT Purchase**

**Description:** Purchase of computer and printer

**Start Date - End Date:** 28/7/2021 - 2/12/2021

**Verification Sources:** photos

## **Activity: Data mobilization**

**Description:** Capacity building workshop

**Start Date - End Date:** 6/9/2021 - 8/9/2021

**Verification Sources:** Programme de formation, liste de présence, powerpoint de formation

## **Activity: Partnership Agreement**

**Description:** Signing of a partnership between the Laboratoire des milieux naturels et conservation de la biodiversité and the CNF for the provision of occurrence data.

**Start Date - End Date:** 7/12/2021 - 7/12/2021

**Verification Sources:** Service agreement

## **Report on Deliverables**

### **Deliverables progress summary**

A dataset entitled: Supplementary data of herbarium specimens from the Centre National de Floristique

(CNF), Côte d'Ivoire has been published on the GBIF website: <https://doi.org/10.15468/j2xxzy>

For the 7 proposed deliverables, 12470 occurrence data have been collected and these data are being cleaned for publication in the second half of the year. (Dataset Title: Edible fungi of Côte d'Ivoire; Dataset Title: Crop pests of Côte d'Ivoire; Dataset Title: Crop pests of Côte d'Ivoire; Dataset Title: Algae found in some lagoons of southern Côte d'Ivoire; List of priority species for conservation; Dataset Title: Insects of Côte d'Ivoire; Dataset Title: Fauna of Côte d'Ivoire) Source of verification: workshop report  
The methodology we adopted was to first meet with the data holders, then collect the data and then clean and publish it. This explains the delay in publishing the data.

Progress towards deliverables

## Dataset deliverables

## Other deliverables

### Publications

**Description:** Database

**% complete:** 5%

**Status update:** N/A

**Sources of verification:** <https://doi.org/10.15468/j2xxz>

## Events

### Capacity building

**Dates:** 2021-09-06 - 2021-09-08

**Organizing institution:** Centre National de Floristique

**Country:** Côte d'Ivoire

**Number of participants:** 12

**Comments:** Capacity building of data collectors

**Website or sources of verification:** Training Program

## Events

### Kick-off workshop

**Dates:** 2021-12-07 - 2021-12-07

**Organizing institution:** Centre National de Floristique

**Country:** Côte d'Ivoire

**Number of participants:** 60

**Comments:** meeting with stakeholders

**Website or sources of verification:** workshop report

## Events

### Scoping meeting

**Dates:** 2021-06-04 - 2021-06-04

**Organizing institution:** Centre National de Floristique

**Country:** Côte d'Ivoire

**Number of participants:** 4

**Comments:** Present the objectives and activities of the project to external stakeholders

**Website or sources of verification:** powerpoint presentation

## Events

### Data Mobilization workshop for BID Africa

**Dates:** 2021-05-18 - 2021-05-21

**Organizing institution:** BID Coordination team

**Country:** Danemark

**Number of participants:** 45

**Comments:** capacity building

**Website or sources of verification:** BID@gbif.org

## Events

### BID Data processing virtual course

**Dates:** 2021-11-24 - 2021-11-24

**Organizing institution:** BID Coordination team

**Country:** Danemark

**Number of participants:** 50

**Comments:** capacity building

**Website or sources of verification:** BID@gbif.org

## Events

### BID project implementation and reporting

**Dates:** 2022-01-19 - 2022-01-19

**Organizing institution:** BID Coordination Team

**Country:** Danemark

**Number of participants:** 50

**Comments:** Training

**Website or sources of verification:** BID@gbif.org

## Events

### Mission

**Dates:** 2021-05-06 - 2021-11-23

**Organizing institution:** Centre National de Floristique

**Country:** Côte d'Ivoire

**Number of participants:** 25

**Comments:** Contacting data providers

**Website or sources of verification:** Mission report

## Communications and visibility

During the conduct of the activities, email exchanges will be made between the coordinating team and the stakeholders. Also, telephone calls will be made. Online meetings will also be organised between the coordinating team and its partners to exchange on the progress of the project. The results of the project will be presented at a stakeholder workshop. The data obtained will be published on the GBIF portal ([gbif.org](http://gbif.org)) for the entire scientific community. Data papers will be written and published in journals. In addition, information about the project will be posted on the cnf website: [cnf-ufhb.org](http://cnf-ufhb.org)

## Monitoring and evaluation

### Monitoring and evaluation findings

In the implementation of the project activities several activities have been carried out including missions, workshops and the purchase of equipment. Stakeholders have been informed of the project's objectives and have expressed strong support for it. However, at the level of data mobilisation, stakeholders found that the amounts proposed for the provision of their data were low, namely 100 CFA francs per line of data. This motivated the coordinating team to find and change the strategy to improve data collection. This change of strategy will consist in taking into account the physical documents provided to generate the occurrence data. Thus, a flat fee of 10,000 CFA francs per physical document provided will be applied and the maintenance of 100 CFA francs per line of data if the database that has been provided is in digital form. Therefore, a note will be sent to the secretariat for the revision of a certain budget line to increase the amount allocated to data collection.

Online training will be more recommended due to the health restrictions for this year 2022. We thank the secretariat for providing us with a consultant who advises and guides us for a good implementation of the project. We are already happy with the mobilisation of data which has resulted in 12470 occurrence data. These data will be strengthened during this year with the strategy that we intend to put in place with the stakeholders to encourage them to release the data in their possession. Also, several trainings have been initiated by the secretariat to strengthen our capacity to collect and process our data.

## Impact of COVID-19 pandemic on project implementation

On the positive side, the covid allowed for the development of online work. The kick off meeting allowed the GBIF secretariat represented by Meliane, the members of the workshop and the consultant Tsiky committed by GBIF to our project to network. On the negative side, the meeting rooms were resized to select rooms with a large capacity that would allow for barrier measures. This had an impact on the workshop budget. The international partnership could not be implemented in person. The activities were developed online. For the further implementation of the project, meetings or workshops with our international partners will be carried out online. This will have an impact on the budget which will be redistributed between the budget lines and proposed to the secretariat for validation.

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GBIF leads the Biodiversity Information for Development (BID), a programme funded by the European Union. The programme provides supplementary support for activities addressing the needs of regional researchers and policymakers through mobilization and use of biodiversity data.

