



Global Biodiversity Information Facility

BID Africa 2017 – Small Grant Template Early progress narrative report

Instructions

- Fill the template below with relevant information. If no result has been achieved on a specific point, please indicate it as "no result achieved yet" and **indicate expected** date of completion
- Use the information included in your project Full proposal (reproduced in annex III of your BID contract) as a baseline from which to complete this template
- The information provided below must correspond to the financial information that appears in the financial report
- Sources of verification are for example direct links to relevant digital documents, news/newsletters, brochures, copies of agreements with data holding institutions, workshop related documents, pictures, etc. Please provide access to all mentioned sources of verification by either providing <u>direct link</u> or sending a copy of the documents
- This report must <u>first</u> be sent as a Word document to <u>BID@GBIF.org</u> and be preapproved by GBIFS
- Once this report is pre-approved in writing by GBIFS, it must be signed by the BID project coordinator and sent by post to:

The Global Biodiversity Information Facility Secretariat (GBIFS) Universitetsparken 15

DK-2100 Copenhagen Ø

Denmark

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2. Project Information

2.1. Principal investigator and grant coordinator: Institution/network/agency name:

University Nangui Abrogoua from Abidjan (Cote d'Ivoire).

2.2. Principal investigator name and role:

Drissa Coulibaly is the principal investigator. As coordinator he ensure the proper functioning of the various activities. Beyond that, he use his taxonomic knowledges for the pinning and the identification of bee species. He is in charge to disseminate the knowledges obtained while the different workshops organized in Cape Town.

2.3. BID proposal identifier:

BID-AF2017-0251-SMA.

2.4. Project title:

Extension and management of the reference collections of bee pollinators in West Africa (Burkina Faso and Côte d'Ivoire).

2.5. Start date and end date of the reporting period:

From October 2017 to March 2019.

2.6. Country(ies) in which the activities take place:

Cote d'Ivoire

3. Overview of results

3.1. Executive summary

Give a short summary of the activities implemented and the outcomes of the project for the reporting period (500 words maximum).

The project started in October 2017. It allowed us to train technicians and students to sorting, pinning and identification of bee species. Training was given also to facilitate the conservation of bees contained in the reference collection. All these trainings have taking place from the beginning of the project. It is important to note that many specimens were not pinning before the project started. To this date, we have been able to pinning almost all specimens of bees. We have more than 100 species of bees identified. The data are registered on the Excel lists. We try to register all data according to Darwin model. The first Capacity Building Workshop we attended, increased our knowledge of biodiversity informatics. We will disseminate very soon the knowledges gained in Cape Town. But, it is important to know that the proper implementation of the knowledge dissemination schedule will depend on the payment of the second tranche of funding. The first installment is not sufficient to cover all the expenses related to the organization of this activity. We have registered already a data hosting institution and we will use an external IPT for publishing the data.



<Start and end date of the reporting period>



<BID project id>









3.2. Progress against expected milestones:

Expected milestones/activities	Completed ? Yes/No	Explanatory notes	Sources of verification
Completed capacity self-assessment questionnaire for data holding institutions <u>https://www.gbif.org/document/82785/self-assessment-guidelines-for-data-holding-institutions</u> (EN) <u>https://www.gbif.org/document/82813/mod</u> <u>ele-dauto-evaluation-pour-les-institutions-detentrices-de-donnees</u> (FR)	Yes	The first capacity self- assessment has been sent to BID Coordination Team. Some activities were completed after sending the self- assessment.	BID Coordination Team
At least one data publishing institution is registered with GBIF.org Guidelines to become a publisher: <u>https://www.gbif.org/become-a-publisher</u>	Yes	The Ecology station of Lamto has been registered as data publishing institution with GBIF.org.	https://www.gbif.org/publish er/ad6ceb4c-512d-47ec- aaf9-e7959e5d1237
At least one person from the project team has completed the certification process following the BID Capacity Enhancement workshop on Data Mobilization organized as a part of the BID programme Africa 2015 or the BID programme Africa 2017	Yes	We have submitted already our evaluation exercises (use case 2 and use case 3) to the gbif coordination team in order to finalize the certification process. In addition to the exercise sheet, two dataset have been published on the IPT we received during the first workshop in Cape Town.	BID Coordination Team http://ipt-bid- purple.gbif.fr/manage/res ource?r=drissa_usecase2 _lepidoptera http://ipt-bid- purple.gbif.fr/manage/res ource?r=drissa_usecas3_ bird
Knowledge dissemination activities have been scheduled following the BID Capacity Enhancement workshop on Data Mobilization	Yes	We have established a schedule for dissemination of activities following the BID Capacity Enhancement Workshop on data mobilization. The first plan of dissemination sent to BID could be improved due to the new knowledges gained during the	BID Coordination Team







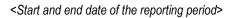
	workshop. The first funding can not also cover all expenses related to the organization.	
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3.3. Project deliverables and activities

Refer to the table in section 2.2 "Deliverables, activities and reporting criteria" of your BID full proposal. Provide updates on the status of each of planned deliverables. In the event of unexpected delay, please provide detailed explanatory notes and indicate planned completion date. Add as many rows as needed.

Deliverable	Related activity	Completed ? Yes/No	Explanatory notes	Sources of verification
- To dispose experimental sites - To get a qualified human resource	Reorganization of sampling plots and assistants training	Yes	We did not create new sample plots. However, we have retained the three existing areas (South-West of Burkina Faso, North-East and South-Central of Ivory Coast). Nevertheless, assistants were trained for bee capture.	Activity report sent to BID coordination team/ Possibility of visiting the sites
Have a wide range of bee specimens	Continuation of bee capture	Yes	The capture of bees has continued. The bees captured are preserved in alcohol.	Activity report sent to BID coordination team/ Possibility of visiting the laboratory
Establishment of the reference collection of bees	Pinning and identification of bees	Yes	We focused on the identification of bees available before the beginning of the project. These bees have been pinned and identified. The data is being digitized according to Darwin's model.	Availability of the reference collection in the laboratory / Possibility of visiting the collection in the laboratory
Sustainability of the Reference Collection	Management of reference collections	Yes	The management of the specimens already mounted is in progress. These bees are treated with Thymol to prevent their deterioration.	Evaluation reports on the sustainability of bee specimens sent to BID coordination









				team
 Have a digital support for all results obtained Have a large diffusion of data Use of data by scientists, decision makers and policy 	Publication of manuscripts	No	No manuscript has been published yet on the reference collection. We want first to publish this data on the GBIF portal.	Articles published in journals with impact factor
Capacity building and monitoring of activities	Training and Information Workshops - Inspection and Work Evaluation Trips	No	A knowledge dissemination plan for the first training workshop has been established. We are waiting for the payment of the second installment to carry out and completed this activity.	Reports of activities
Use of data by universities	Students Training	No	Once the data will be obtained and published by GBIF, we will be able to organize courses and trainig at the university for the training of students.	- University courses - Practical work - Memory







3.4. Datasets published on GBIF.org

Refer to the table in section 2.4 "Biodiversity data mobilization plan" of your BID full proposal. If the dataset is not yet published, please indicate the name of the institution that is expected to host the data when published in the column "DOI or URL/Planned hosting institution" and expected date of publication (month and year). Add as many rows as needed.

Dataset title	Publishing institution	DOI or URL/Planned hosting institution	Date/expected date of publication	Explanatory notes
Bees identified in West Africa savannas (Checklist)	Station d'Ecologie de Lamto	https://www.gbif.org/publisher/ad6ceb4c- 512d-47ec-aaf9-e7959e5d1237	February, 2018	In February, we will have finished recording the data according to Darwin. We will publish them using an external IPT. We contacted the IPT from Belgium with the help of Patricia Mergen, our mentor. They will be able to direct us on the IPT to best use as external host.
Bees identified in West Africa savannas (Occurrence)	Station d'Ecologie de Lamto	https://www.gbif.org/publisher/ad6ceb4c- 512d-47ec-aaf9-e7959e5d1237	February, 2018	In February, we will have finished recording the data according to Darwin. We will publish them using an external IPT. We contacted the IPT from Belgium with the help of Patricia Mergen, our mentor. They







	will be able to direct us on the IPT to best use as external host.
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3.5. Examples of use of biodiversity data available through GBIF

Use the table to document use or planned use of data available through GBIF as part of your project. You may want to refer to the section 2.5 "Plan to support the integration of biodiversity information into policy and decision-making processes" of your BID full proposal. Please provide the DOI for datasets published on GBIF or data downloaded from GBIF in the "Dataset" column. Briefly describe how the data have been used or are planned to be used in the "Data use" column (ca. 50 words). Provide the date or approximate time frame in months for the use or planned use in the "Date/time frame" column. Please provide links to any documents or webpages documenting the use in the "Sources of verification" column. Add as many rows as needed.

Dataset	Data user	Data use	Date/time frame	Sources of verification	Notes
Bees identified in West Africa savannas	Laboratory of Biodiversity (University Nangui Abrogoua from Abidjan, Côte d'Ivoire).	These data will be used by the laboratory as a reference base for bee species. They will facilitate thus new identifications.	Unknown		
Bees identified in West Africa savannas	Ministry of Higher Education and Scientific Research	These data can be introduced into the education system. They can be used also to sensitize the decision-makers.	Unknown		







3.6. Events organized as part of the project

List all the events that have been organized as part of your project. Please provide links to any documents or webpages documenting the use in the "Sources of verification" column. Add as many rows as needed.

Full title	Organizing institution	Dates	Number of participants	Sources of verification
Technician training	Station d'Ecologie de Lamto	October 2017	8	Activity report sent to BID coordination team
Capture of bees	Station d'Ecologie de Lamto	October 2017	8	Activity report sent to BID coordination team
Pinning and identification of bees	Station d'Ecologie de Lamto	November 2017	4	Activity report sent to BID coordination team
Workshop	SANBI / GBIF	December 2017	1	BID Coordination Team



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4. Updated calendar for the BID project implementation and evaluation period

The calendar should be completed in the same way as in the Full Project Proposal, but should include any expected changes. Provide reasons for any expected changes in section 4.1 'Explanatory Notes'.

Implementation period start date and end date (dd/mm/yy)																	
Activity	1	2	3	4	5	6	7	8	9	10) 1	1	12	13	14	1	i Notes
Early Progress evaluation & reporting			Х	Х													
Mid-term evaluation & reporting							Х	Х									
BID Capacity Enhancement workshop – Data mobilization and publication (Online training - Participation is mandatory)			x														
BID Capacity Enhancement workshop – Data use (Online training - Participation is mandatory)							х										
Reorganization of sampling plots and assistants training	x																
Continuation of bee capture		Х	Х	Х	Х	Х	Х	Х	Х	X	()	Х	Х	Х			
Pinning and identification of bees			Х	Х	Х	Х	Х	Х	Х	X	()	Х	Х	Х			
Management of reference collections				Х	Х	Х	Х	Х	Х	X	()	Х	Х	Х	Х	()	
Publication of manuscripts														Х	Х	()	
Training and Information Workshops - Inspection and Work Evaluation Trips	х			х			Х							Х			
Students Training	1						Х							Х			







Evaluation period start date and end date (dd/mm/yy)				
Activity	1	2	3	Notes
Final financial and narrative reporting		Х	Х	
Management of reference collections	Х	Х	Х	

4.1. Explanatory notes:

We don't envisage a great change in the program established in our final proposal. But, it is important to know that the postponement of the second capacity-building workshop in April require us to modify our knowledge dissemination plans gained during this second workshop. We no longer focused on catching the new bee specimens because we had already a large sample of bees caught before the implementation of the project.

The management of reference collections spans the entire project period. However, it is important to continue during the evaluation period and beyond, for resource sustainability. The training of the students will be done during the implementation period of the project, at the time of the dissemination of the capacities required during the various training workshops.







5. Beneficiaries/affiliated entities and other cooperation

5.1. Relationship with project partners

Please describe the relationship between your project coordinating team/institution and your project partners, and with any other organisations involved in implementing your BID project.

Our project team works in harmony with the institution and partners such as the Natural Science Museum of Belgium. The institution manages the administrative aspects of the project. The Natural Science Museum of Belgium participates to the process of bee's identification. Before the implementation of the project, we benefited from a training course in taxonomy.

5.2. Links to other projects and actions

Where applicable, outline any links and synergies you have developed with other actions, e.g. GBIF nodes, other BID funded projects, etc. If your organization has received previous grants in view of strengthening the same target group, how far has your BID project been able to build upon/complement the previous project(s) ?

We don't have a working relationship with other GBIF projects. However, during the first capacity building workshop, we got important contacts with other projects.

6. Visibility

Please refer to the BID guidelines

6.1. Visibility of the BID project

How is the visibility of your BID project being ensured?

Short summary

Several work tools are used to give a good visibility of the BID project. The self-assessment capacity, sent to BID, The narrative report, the participation of project representatives to the capacity-building workshops, the registration at least of one hosting data institution are all elements that allow effective monitoring of project activities. We took part to all these activities involved in the realization of BID projects.

Sources of verification

BID coordination team.

6.2. Visibility of the EU contribution

How is the visibility of the EU contribution being ensured within your project implementation?

Short summary

We assume that all activities report of our project sent to BID are transmitted to the European Union. All our activities bear the logo of the European Union to indicate that it is the institution in charge of funding.





Sources of verification BID coordination team.



Signature

Name of the contact person for the BID Project: Drissa Coulibaly Date report sent by email in Word format to <u>bid@gbif.org</u> for pre-approval: 4th, January 2018 Date report sent by post to GBIF Secretariat:

