



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 direct link or sending a copy of the documents
- This report must first be sent as a **Word document** to [BID@GBIF.org](mailto: BID@GBIF.org) and be pre-approved 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:

Moses Sainge Nsanyi: Tropical Plant Exploration Group (TroPEG) Cameroon

2.2. Principal investigator name and role:

Moses Nsanyi Sainge, Project Coordinator and BID contact person. Oversee the running of the project in collaboration with the finance team, data capturist, and partners

2.3. BID proposal identifier:

BID-AF2017-0039-SMA

2.4. Project title:

Mobilization of Biodiversity Data Related to Protected Areas and Threatened Species in Western Cameroon

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

01/11/2017 to 30/11/2018

Initially project was supposed to start on November 1 2017 but with the early signing of the contract in September 2017, ground work of the project started in October 2017. This does not alter the project end date.

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

Cameroon

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).

Ground work for this project started in October 2017, with the mobilization of data files, floras monographs, fast internet connection, purchase of all necessary equipments, organising capturist and a short training on data capture using Darwin Core archives. We also arranged with VERTNET and the Biodiversity Institute, University of Kansas, USA to be our principle host. Since we don't yet have the appropriate facilities to host and manage our data. All these was thanks to TroPEG involvement in the Biodiversity Informatics Training Curriculum (BITC) program. The finance team was also given briefing on the methods of financial reporting following BID/GBIF format. A few weeks later, people were versed with their various functions. In November the project nominate attended an online seminar organized by BID and also took the preparatory classes and the capacity and self evaluation test. VISA procedures for a trip to South Africa was done within the last two weeks of November 2017. The project team leader who happen to be the project nominate took part in the physical training at SANBI Cape Town, South Africa. A follow up online elearning of the training in South Africa was carried out in January 2018. Still in January 2018, an introductory training workshop on Biodiversity Informatics and data Mobilization was carried out at the University of Buea with most participants (postgraduate students) drawn from the Department of Botany and Plant Physiology (www.tropegcam.org).





The Principle Investigator with some stakeholders of the project spent three days planning for the bigger training workshop that will take place from February 27 – March 02, 2018 in Buea. A call for applications to this workshop is published online via TroPEG facebook and web page (www.tropegcam.org). The titled of the workshop is “Bioinformatics in Plant Biodiversity: Data Capture, Cleaning and Modeling”.

So far, they have been progress as capturist have captured data from Mbembe forest Reserve and Rumpi Hills Forest Reserve accounting to 23,427 occurrences records. Data was clean, family, genus, species, and authorship were check from floras, monographs, and web. Latitude and longitudes of individuals plants were also varified. So far, institutional links have been built, necessary equipments, floras, monograph, human resources and 23,427 data records captured. Data has been sent to John Wieczorek and A. Townsend Peterson to be hosted on the VERTNET IPT with this, GBIF can then harvest the data.

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 https://www.gbif.org/document/82785/self-assessment-guidelines-for-data-holding-institutions (EN) https://www.gbif.org/document/82813/modele-dauto-evaluation-pour-les-institutions-detentrices-de-donnees (FR)	Yes	Assessment questionnaire completed	GBIF
At least one data publishing institution is registered with GBIF.org Guidelines to become a publisher: https://www.gbif.org/become-a-publisher	Yes	In 2014 TroPEG registered as a data publishing institution with GBIF	GBIF Portal
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	Completed training in 2017 at SANBI Cape Town, South Africa.	GBIF training 2017
Knowledge dissemination activities have been scheduled following the BID Capacity Enhancement workshop on Data Mobilization	Yes	-Training workshop on Darwin Core in October 2017. -Preliminary workshop on	TroPEG website: www.tropegcam.org



		<p>data mobilization and Biodiversity Informatics.</p> <p>-Training workshop planned for February 27 – March 02, 2018 in Buea, Cameroon</p> <p>-Stakeholders evaluation meeting plan for September 2018</p>	
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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
Short training with capturist only	Capacity building	Yes	Data captured started	23,427 occurrence records
Data cleaning	Capacity Building/Data publishing	Yes	Data captured	23,427 occurrence record
Preliminary workshop on Biodiversity Informatics and data mobilization.	Data publishing	Yes	Preparing participants for the March training (27 participants)	www.tropegcam.org
First Workshop Planning	Capacity Building	Yes	February 27 – March 02, 2018	Attendance list
Training on Biodiversity data captured, management and analysis	Capacity building	No	About 15 Cameroonian students will be trained (February 27 - March 02, 2018)	Report to GBIF www.tropegcam.org
Published data from Western Cameroon Plants	Mobilization of data and publishing	No	Data sent to VERTNET and University of Kansas January 22 , 2018	VETNET, University of Kansas, and GBIF Portal and TroPEG website
Identify stakeholders interested in Biodiversity informatics and data mobilization	Involvement	Yes	VERTNET, KU, University of Buea	Letter of communication, collaborative notes.



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
Western Cameroon Biodiversity Plant Collections	Tropical Plant Exploration Group (TroPEG), Cameroon	VERTNET and University of Kansas, USA	1/02/2018	This project is in collaboration with the Biodiversity Institute, University of Kansas who will host the data. VERTNET will host, manage, and published data on behalf of TroPEG and KU.

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



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
Darwin Core training	TroPEG Cameroon	October 10 th , 2017	3	23,427 occurrence records
Preliminary workshop on data mobilization and Biodiversity informatics, Buea	TroPEG Cameroon	January 13 th , 2018	27	www.tropegcam.org
Planning workshop	TroPEG Cameroon	January 22-24 th , 2018	3	Attendance list





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)																Notes
Activity	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	Notes
Short training on Darwin core to kick-off data entry	x	x														
Preliminary workshop and planning				x												
Early Progress evaluation & reporting				x												
Mid-term evaluation & reporting							x	x								
BID Capacity Enhancement workshop – Data mobilization and publication (Online training - Participation is mandatory)		x														
BID Capacity Enhancement workshop – Data use (Physical training - Participation is mandatory)			x													
BID Capacity Enhancement workshop – Data use (Online training - Participation is mandatory)				x												
Training Workshop (with stakeholders)					x	x										
BID Capacity Enhancement workshop – Data use (Physical training - Participation is mandatory)							x									
Workshop with the actors of Biodiversity and Conservation in Cameroon (Stakeholders)												x				
Final project report														x		





Evaluation period start date and end date (dd/mm/yy) 30/01/2018 to 30/11/2018				
Activity	1	2	3	Notes
Final financial and narrative reporting	x			
Final financial and narrative reporting		x		
Final financial and narrative reporting			x	

4.1. Explanatory notes:



This programme is funded by the [European Union](#)

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.

All project partners are aware of the project milestone

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) ?

In 2010, TroPEG Cameroon had a vision to study the biodiversity of the Continental part of the Cameroon Mountains. To attain this vision, TroPEG has received four grants all from Rufford Small Grant Foundation between 2011 to 2016 to study the biodiversity of the Mbembe Forest Reserve, Rumpi Hills Forest Reserve, Kimbi Fungom National Park, Bakossi National Park, Mt Nlonako and to disseminate the results of the work in Mbembe Forest Reserve. All these study areas are found along the continental part of the Cameroon Mountains. As an outcome of all these work, 70 1ha permanent plots were established. As a way forward, TroPEG got involved in a series of training on Biodiversity Informatics across Africa (Kenya, Ghana, Uganda, Cameroon, and Ethiopia) organized by the Biodiversity Informatics Training Curriculum (BITC) headed by A. Townsend Peterson and Kate Ingenloff both from the Biodiversity Institute, University of Kansas, USA. Funds for this were received from the JRS biodiversity Foundation.

Tropical Plant Exploration Group (TroPEG) Cameroon is currently rounding off a collaborative project with the University of Ghana, University of Togo, and the Forestry Research Institute of Ibadan, Nigeria. This project is titled West Africa Plant Initiative, with funds from JRS Biodiversity Foundation. The objective of this project is to capture data of images from naturalis.

The BID project has come to complement all our field efforts as it ensures that all the data (70 ha) TroPEG has captured from the field with funds from Rufford Small Grant, TroPEG, and A. Townsend Peterson via JRS is mobilized and entered into standard platforms like the Darwin Core archives and made available to different biodiversity portals such as GBIF for more visibility. As an outcome, this project previews to capture close to 43,000 occurrence records.

6. Visibility

Please refer to the [BID guidelines](#)

www.tropegcam.org

6.1. Visibility of the BID project

How is the visibility of your BID project being ensured?



This programme is funded by the [European Union](#)



To ensure that the visibility of the BID project is achieved, TroPEG has launched her Website www.tropegcam.org and Facebook page through which the activities of the project are being published for general viewing by the public.

Short summary

On the 13th of January 2018, an introductory workshop on “Biodiversity Informatics and data mobilization “was held in the faculty of science at the University of Buea with Participants drawn from post graduate classes of the Department of Botany and Plant Physiology. Work shop pictures and videos are being published on TroPEG website www.tropegcam.org

Sources of verification

Website www.tropegcam.org

6.2. Visibility of the EU contribution

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

All documents for trainings and presentations organized under the BID project carries the EU logo as the fund provider.

Short summary

It was clearly spelled out through invitations, memo, communications, training documents and workshop presentations that the BID project is solely funded by the European Union.

Sources of verification

www.tropegcam.org

Signature _____ 

Name of the contact person for the BID Project: Moses Nsanyi Sainge (PhD)

Date report sent by email in Word format to bid@gbif.org for pre-approval: _____

Date report sent by post to GBIF Secretariat: _____

