GBIF - Capacity Enhancement Support Programme

MID-TERM NARRATIVE REPORT

Guidelines on how to complete the activity report are included in italics.

Use the information included in your CESP Full Proposal (reproduced in Annex 1 of your CESP contract) as a baseline from which to complete this report.

Remember that this report will be made available on your project page on the GBIF website and therefore should not include any contact information, unless you have permission from all mentioned in the report that their contact information can be published.

Contents

1. Project information

Please insert text in the table

Project title	OpenPSD - Engage and promote the private sector in open biodiversity data publication		
Project ID	CESP2019-004		
Project period	**Start date (dd/mm/yy):** 01/06/2019	**End date (dd/mm/yy):** 31/05/2020	
Reporting period	**Start date (dd/mm/yy):** 01/06/2019	**End date (dd/mm/yy):** 30/11/2019	
Project lead			
Name of the main contact person	Cristina Villaverde		
Name of institution	Spanish Node of GBIF - Royal Botanic Garden Madrid - CSIC		
City and country	Madrid, Spain		
GBIF Participant represented	Spain		
Role(s) in this project	Coordinator		
Project partner(s)			
Name and institution of the representative	**GBIF Participant represented (if applicable)**	**Role(s) in the project**	
Rui Figueira, Instituto Superior de Agronomia, GBIF Portugal	Portugal	Mentor	
Tai Messina, Instituto Superior de Agronomia, GBIF Portugal	Portugal	Mentor	
Dag Endresen, National History Museum, GBIF Norway	Norway	Mentor	
Vidar Bakken, National History Museum, GBIF Norway	Norway	Mentor	
Rukaya Johaadien, National History Museum, GBIF	Norway	Mentor	

Norway		
Dairo Escobar, SIB Colombia	Colombia	Mentee
Javier Gamboa, SiB Colombia	Colombia	Mentee
Camila Plata, SiB Colombia	Colombia	Mentee
Anne-Sophie Archambeau, Museum National D'histoire Naturelle, GBIF France	France	Mentee
Sophie Pamerlon, Museum National D'histoire Naturelle, GBIF France	France	Mentee
Fabien Caviere, Museum National D'histoire Naturelle, GBIF France	France	Mentee
Pedro Beja, CiBio/InBIO	Portugal	Academic partner
João Madeira, Energias de Portugal (EDP)	Portugal	Private company partner
Per Ihlen, Asplan Viak AS	Norway	Private company partner
Katia Cezón, GBIF Spain, Royal Botanic Garden	Spain	Mentee
Miguel Vega, GBIF Spain, Royal Botanic Garden	Spain	Mentee

2. Executive summary

Provide a brief explanation of the project and the approach taken for the mid-term evaluation, as well as a summary of the main results, lessons learned and recommendations for the remaining project period.

(Max. 300 words)

In this project, we aim to use the previous experience of Norway and Portugal, in which private companies are already GBIF publishers, to develop a series of actions, to engage and promote biodiversity data publication and use by the private sector through: workshops, documentation targeted to private sector and mentoring. By the time we write this report, Colombia, France, Norway and Spain have identified potential companies to be reached in order to participate in the national workshops planned for 2020. All of these partners have created an inventory with national companies grouped by sector of activity (EIA, electricity, forestry, tourism, agriculture, etc.) including contact details. Some have already been approached by email, telephone or face to face meeting. Even more, some companies have already been endorsed by GBIF and are working to make their data available through gbif.org.

The first draft of the internal guidance document to support company processes
to become a GBIF publisher is now ready in English. It is based on a document used by
EDP for their internal process of becoming a publisher. In parallel, we are working on a
template of Service Level Agreement with the aim to formalize hosting and publication
services using the node's IPT installation.

We are also working on a draft agenda for the workshop to take place in Norway that will
be
the reference for the upcoming workshops in Portugal, Spain, Colombia and France.

Colombian partner has shared a set of references and ideas in order to start developing
the promotional materials to engage private companies. We have created a committee for
this activity in order to get faster results.

We should keep closer communication from now on to be sure all partners are aligned and
working on time in order to fulfill all goals and deliver all products as it is a project with
several expected results and deliverables.

3. Progress against expected milestones

Please indicate the status of the expected milestones as outlined in Annex 3 of the contract, at the time of mid-term reporting.

Please provide more information in the Deliverables table in section 5 of this report, including detailed explanatory notes in the event of unexpected delay(s).

Expected milestones	Completed? Yes/No
Case studies on identifying potential publishers complete. **(Mid-term report milestone)**	No
Documentation to support internal company processes to become a GBIF publisher complete. **(Mid-term report milestone)**	No

4. Activities

Please indicate the status of the activities as outlined in your CESP Full Proposal (section 3.5), at the time of mid-term reporting.

The table below should be completed in the same way as in your CESP Full Proposal, but should include information and updates on the status of each activity. Please indicate relevant source(s) of verification and provide links, or a copy of the source of verification mentioned if no links are available. Attachments should be provided in the Annex.

In the event of unexpected delay(s), please provide detailed explanatory notes and indicate new planned completion date(s) within the project implementation period.

In the event of any additional activities having being completed, please add rows as required.

Activity name	Status of activity at mid-term: Completed / On-track / Delayed	Explanatory notes, including new planned completion date if necessary	Source(s) of verification
Case studies on identifying potential publishers	On track	It will be a long term activity so new date has been set to March	
Support in-house documentation and authorization by companies	On track	First draft of both documents ready. We plan to have the final version in English by the end of this month	Draft of guidance documentation: https://docs.google.com/document/d/1q73O5EOvDQcW5V3ehbuHCcmvo_poR6YoQymsoBBAdKo/edit?usp=sharing Template of Service Level Agreement: https://docs.google.com/document/d/12gg7tvpupFRx2fbGOx6YnvZCAtNs18Qnak8cc9apiOg/edit?usp=sharing
Development of promotional materials	On track	We still need to define the deliverables. It is likely that we will use interviews + motion for the video. A committee for this activity has been established.	https://trello.com/b/T8Up8BOX/cesp-open-psd-inspirational-moodboard
Mid-term reporting	Completed		
Experience exchange on Open	On track	February/March 2020	

Private Sector Biodiversity Data Publication - Portugal			
Experience exchange on Open Private Sector Biodiversity Data Publication - Norway	On track	February 2020. Invitation email sent to potential participants.	
Identification of activity' sectors and potential publishers in private companies in CO, FR, ES	On track	We will keep those inventories updated all along the project	https://drive.google.com/open?id=1 T8GlklUQTVuKI- unwZK5F0XKAGoj8VA3
Experience exchange on Open Private Sector Biodiversity Data Publication - Colombia	On track	May 2020	
Experience exchange on Open Private Sector Biodiversity Data Publication - Spain	On track	May 2020	
Experience exchange on Open Private Sector Biodiversity Data Publication - France	On track	Date under discussion, end of April or May	

5. Deliverables

Please indicate the status of each of the planned deliverables as outlined in your CESP Full Proposal (section 3.6), at the time of mid-term reporting, listing the related activities connected to these and explanatory notes.

The table below should be completed in the same way as in your CESP Full Proposal, but should include information and updates on the status of each deliverable. Please indicate relevant source(s) of verification and provide links, or a copy of the source of verification mentioned if no links are available. Attachments should be provided in the Annex.

In the event of identifying a deliverable as "delayed", please provide detailed explanatory notes and planned actions to address this issue and a new completion date within the project implementation period. Please provide links to any documents or webpages in the "Sources of verification" column.

In the event of any additional deliverables having being completed during the implementation period, please add rows as required.

Deliverable name	Status of deliverable at mid-term: Completed / On track /	Explanatory notes including new planned completion date if necessary	Source(s) of verification

	Delayed		
Case study for private companies selection	On track	It will be a long term activity so new date has been set to March 2020	
Documentation to support internal company processes to become a GBIF publisher	On track	First drafts of authorization and guidance document for companies ready	Draft of guidance documentation: https://docs.google.com/document/d/1q73O5EOvDQcW5V3ehbuHCcmvo_poR6YoQymsoBBAdKo/edit?usp=sharing Template of a Service Level Agreement: https://docs.google.com/document/d/12gg7tvpupFRx2fbGOx6YnvZCAtNs18Qnak8cc9apiOg/edit?usp=sharing
Mid-term report	Completed		
Potential publishers inventory	On track	Inventories for Spain, Colombia, Norway and France. We will keep them all updated through the CESP project	https://drive.google.com/drive/folders/1T8GlklUQTVuKI-unwZK5F0XKAGoj8VA3
Promotional material	On track	Reference collected. External design company identified.	https://trello.com/b/T8Up8BOX/cesp-open-psd-inspirational-moodboard
5 workshop reports, one per workshop event	On track		
Capacity self-assessment	On track		

6. Events organized as part of the project

Please indicate the status of the events as outlined in your CESP Full Proposal (section 3.7), at the time of mid-term reporting.

The table below should be completed in the same way as in the CESP Full Proposal, but should include information and updates on the status of each event. Please provide links to any documents or web pages documenting the event(s) in the sources of verificaiton. Attachments should be provided in the Annex

In the event of unexpected delay(s), please provide detailed explanatory notes and indicate new planned completion date(s) within the project implementation period.

In the event of any additional events having being completed, please add rows as required.

Event title	Organizing institution	Date held / expected dates	Number of participants	Explanatory notes	Source(s) of verification
Workshop Experience exchange on Open Private Sector Biodiversity Data Publication - Portugal	GBIF Portugal, EDP, CiBIO/InBIO	February/March 2020	30		
Workshop Experience exchange on Open Private Sector Biodiversity Data Publication - Norway	GBIF Norway	February 2020	30		
Workshop Engage Private Sector on Open Biodiversity Data Publication - Spain	GBIF Spain	May 2020	30		
Workshop Engage Private Sector on Open Biodiversity Data Publication - Colombia	GBIF Colombia	May 2020	30		
Workshop Engage Private Sector on Open Biodiversity Data Publication - France	GBIF France	April/May 2020	30		
Onsite meetings with companies (LafargeHolcim and Red Eléctrica)	GBIF Spain	October and November 2019	6 5		https://www.gbif.es/en/primeras-reuniones-empresas-openpsd/
Online project meetings	GBIF Spain, GBIF France, GBIF Colombia, GBIF Norway, GBIF Portugal	July 2019 November 2109	7 12		

7. Calendar of activities

The calendar should be completed the same way as in the CESP Full Proposal (section 3.9), but should also clearly indicate and include any changes (e.g. use of colour coding to indicate expected changes and/or delays). Please provide explanations for any changes in the notes column.

Activity	2019							2020					Notes
	J	J	A	S	O	N	D	J	F	M	A	M	
Activity: Case studies on identifying potential publishers Lead partner: GBIF Norway				X	X	X	X	X	X	X			this is a long term activity, we will track and document the whole process. So November wasn't an appropiate deadline.
Activity: Support in-house documentation Lead partner: GBIF Portugal				X	X	X							
Activity: Identification of activity's sectors and potential publishers in private companies in CO, ES, FR Lead partner: GBIF Spain				X	X	X	X	X	X				
Activity: Development of promotional materials Lead partner: GBIF Colombia					X	X	X	X	X	X	X		
Deadline for mid-term reporting and milestones						X							
Activity: Workshop Experience Exchange - Portugal Lead partner: GBIF Portugal									X	X			
Activity: Workshop Experience Exchange - Norway Lead partner: GBIF Norway									X				
Activity: 3 one-day workshops Experience Exchange in CO, ES, FR											X	X	

Lead partners: GBIF CO, ES, FR														
Deadline for final reporting and completion of all activities and deliverables. Completion of final capacity self-assessment.													X	

8. Monitoring and evaluation

Please indicate the results of the monitoring and evaluation plans, as outlined in your CESP Full Proposal (section 3.8), at the time of mid-term reporting.

Please also use this section as an opportunity to identify the main lessons from the project experience that could be applied in other contexts, including any best practice that others in the GBIF community could apply. In addition, outline any recommendations for the GBIF Secretariat or the community to reinforce the initial success of the project. Consider also any plans for the susustainability of the project and any requests for guidance and/or assistance in the form of a specific project mentor.

(Max. 300 words)

At this stage of the project, we have already implemented the following impact monitoring and evaluation ways:

Short-term evaluation:

- We have organized 2 online project meetings in July and November with 7 and 12 participants, respectively.
- In the selection of the potential private sector publishers to be involved in the project, we have defined the following criteria:
    - Companies working on environmental issues, especially when they manage biodiversity (eg.: environmental and forest consultancies)
    - Companies running a sustainability plan, including biodiversity issues
    - Companies needing environmental impact assessments as a first stage of their activity
    - Companies bound to implement compensation measurements (eg.: habitat restoration) after their activity has finished
- We have contacted over 50 private companies in the five countries and so far 10 of them have shown interest in participating in the project. From this 10, we have had appointments with 5 of them so far. Note: that we didn't have updated information from Norway, so this numbers can be higher.
- We have interacted with GBIF Secretariat as Andrew asked whether it was good to have on board some of the companies engaged in the OpenPSD project as GBIF ambassadors for the International Association Impact Assessment conference https://conferences.iaia.org/2020/index.php?
- We have published 5 tweets (32 likes and 10 retweets) including the tag #OpenPSD. Once the companies are more active in the project and we start with promotion of workshops, the number of social media interactions will significatively increase.
- There are two new private companies endorsed by GBIF from Spain

- A first data set has been connected to GBIF.org last September: Marine Mammal Observation - Total E&P Angola 2006-2011

9. Project communications and visibility

Describe the plans and how the results of your project have been and will be communicated and shared with the project stakeholders and broader GBIF community.

Please also review the page describing your project available from https://www.gbif.org/programme/82219/capacity-enhancement-support-programme#projects and highlight any additional documents, events, news items or links that you would like to add to your page and provide links/attachments in the Annex.

There have been four main ways to contact the identified companies from the private sector in each country so far:

- By email: we sent an email with brief information about the project to the companies identified. We sent a second email to the companies that answered showing interest in the project with custom and detailed information highlighting the relevance of their participation in the project. In some cases we agreed a date for a face to face/online/telephone meeting with staff from the companies and nodes.
- By social media: we have used the node's different social media channels to launch the project and as a way to engage more companies from the private sector.
- By personal contacts: we have used the relation of some node's staff members with private companies.
- By participating in biodiversity events: we have been presenting the OpenPSD project in all the suitable biodiversity events we have participated.

Apart of the project website at GBIF.org, the coordinating node (GBIF Spain) has created another project site which will include all the upgraded documentation and other information generated during the project. This site is available in English and Spanish.

In order to promote the project to a broader audience, some companies already participating in the project have also proposed nodes to participate in specific events from the different sectors. These events can be an excellent opportunity to make GBIF known to new potential publishers.

We would like to add the following link to our project page:

- News at SiB Colombia website: https://sibcolombia.net/openpsd-promocion-de-la-publicacion-y-el-uso-de-datos-sobre-biodiversidad-del-sector-privado/
- News at GBIF.ES website: https://www.gbif.es/en/primeras-reuniones-empresas-openpsd/

- Project website at GBIF.ES site: https://www.gbif.es/en/proyecto/openpsd-datos-sector-privado-en-gbif/

10. Annex 1 – Additional sources of verification

Sources of verification are for example links to relevant digital documents, news/newsletters, brochures, workshop related documents, pictures, etc.

- Draft of guidance documentation:

  https://docs.google.com/document/d/1q73O5EOvDQcW5V3ehbuHCcmvo_poR6YoQymso BBAdKo/edit?usp=sharing

- Template of a Service Level Agreement:

  https://docs.google.com/document/d/12gg7tvpupFRx2fbGOx6YnvZCAtNs18Qnak8cc9api Og/edit?usp=sharing

- Inventories https://drive.google.com/open?id=1T8GlklUQTVuKI-unwZK5F0XKAGoj8VA3

- Lafarge Holcim company endorsed by GBIF https://www.gbif.org/publisher/2d7ea901-0128-4a7a-8207-425020c1fd99

- SUEZ company endorsed by GBIF https://www.gbif.org/publisher/ca11748e-a30a-4252-930f-bdb017e942c5

- First dataset from TOTAL has been connected to GBIF.org: Marine Mammal Observation - Total E&P Angola 2006-2011
- News of SiB Colombia website: https://sibcolombia.net/openpsd-promocion-de-la-publicacion-y-el-uso-de-datos-sobre-biodiversidad-del-sector-privado/
- News on GBIF.ES website: https://www.gbif.es/en/primeras-reuniones-empresas-openpsd/
- Project website at GBIF.ES site: https://www.gbif.es/en/proyecto/openpsd-datos-sector-privado-en-gbif/

- Project website at GBIF.FR site: http://www.gbif.fr/page/infos/nos-projets
- Tweets about the project: https://twitter.com/search?f=tweets&q=%23OpenPSD%20
- Mood Board with ideas and references for videos: https://trello.com/b/T8Up8BOX/cesp-open-psd-inspirational-moodboard