

Using ALA tools to promote a GBIF node: GBIF Benin's data portal



The durable partnership between GBIF Benin and GBIF France has been strengthened in 2017/2018 with a Capacity Enhancement Support Programme (CESP) project involving the two GBIF nodes. This project aims to strengthen GBIF Benin biodiversity network and online presence, with the technical help and assistance from GBIF France.

Along with a recorded technical training and a joint outreach session held in November 2017 in Cotonou, the deliverables of this mentoring project are a new data portal and website focused on the biodiversity and news from Benin, with their respective documentation.

These new communication strategy and tools, based on the Atlas of Living Australia modules and the GBIF France architecture, aim to increase GBIF Benin's visibility at a national, regional and international level.

① Increase of GBIF Benin digital presence through a new identity: www.gbifbenin.org

The website uses Drupal as CMS and is based on the GBIF France design. Project managers were Dr. K. Koura for GBIF Benin and F. Caviere for GBIF France.

Adding to the information about the GBIF network, GBIF Benin and data publishing, the website gives an overview of the Beninese biodiversity.

All the GBIF Benin tools are using the same identity: ipt.gbifbenin.org and portail.gbifbenin.org.

② National data portal based on Atlas of Living Australia platform and GBIF France architecture

GBIF Benin data portal is hosted by GBIF France

Shared backend with GBIF France (Cassandra, SOLR, webservices)

③ From an international point of view

GBIF Benin integrated the Living Atlases community and participated in its first workshop in Madrid in February 2018.

It is a **human collaboration** between GBIF Benin and GBIF France as one developer from each team worked on this project.

As the implementation of the ALA platform needs an important technical infrastructure, that could be very expensive, this **shared architecture** helps GBIF Benin to be part of the Living Atlases community.

