GBIF BENIN: MAIN ACHIEVEMENTS, PRIORITIES, & WORK PLAN FOR 2015



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OUTLINE OF THE PRESENTATION

- Introduction
- Main achievements
- Challenges/priorities
- Plan for 2015
- Overview on GBIF-Africa meeting













BRIEF PRESENTATION OF BENIN

2° - 3°30' (East long., South)

1° - 3°50' (East long. North)

6°30' – 12°30' of North Lat.

Area (112 622 km²)

Populations

Bordering countries

Climate (subequatorial in the South, tropical in the North) (1200 mm in the South to 600 mm in the North)

Soils (Ferralitic soils in the South, Ferruginous soils in the North)

Introduction











- Feedback on Benin partnership in GBIF
- Main achievements
- Many thanks for partners



Second national meeting on biodiversity mobilization

Theatrical presentation on the importance of biodiversity and the necessity of its preservation

HIGHLIGHTS OF ACHIEVEMENTS

- □ Purpose of the project with CR: to provide a technological package for the implementation of the National Biodiversity Information System (NBIS) of Benin
 - Infrastructure (Purchase of materials)
 - Build capacity
 - Mobilize data
 - Develop NBIS portal













HIGHLIGHTS OF ACHIEVEMENTS: purchase of materials

- Infrastructure
 - Server
 - Camera
 - Scanner, printer, photocopier
 - Laptops
 - Herbscan











HIGHLIGHTS OF ACHIEVEMENTS: Capacity enhancement

- Covember 2012, September 2013): Workshop on "Capacity building and data mobilization to enhance the sustainable development of Benin"
 - Training on GIS. QGIS software utilization;





HIGHLIGHTS OF ACHIEVEMENTS: Capacity

enhancement

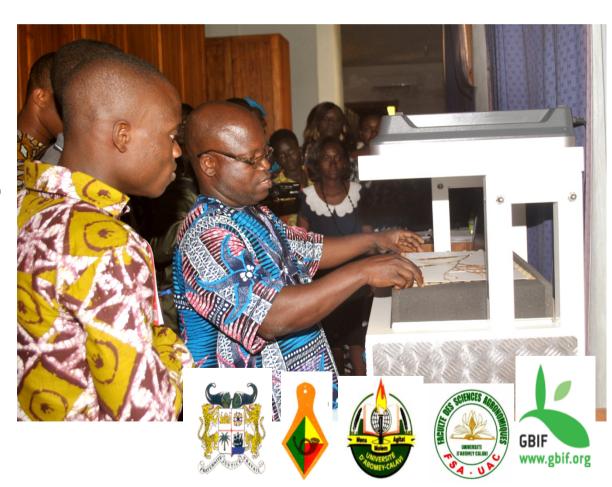
- (November 2012, September 2013): Workshop on "Capacity building and data mobilization to enhance the sustainable development of Benin"
 - Data collection;
 - Dowloading data from GBIF portal
 - Niche modeling





HIGHLIGHTS OF ACHIEVEMENTS: Capacity enhancement

- (November 2012, September 2013):
 Workshop on "Capacity building and data mobilization to enhance the sustainable development of Benin"
 - Plant specimen digitization (National Herbarium of Benin)



HIGHLIGHTS OF ACHIEVEMENTS: Data publication

More than 30 000
 occurrence data are
 published and this
 activity is still going
 on







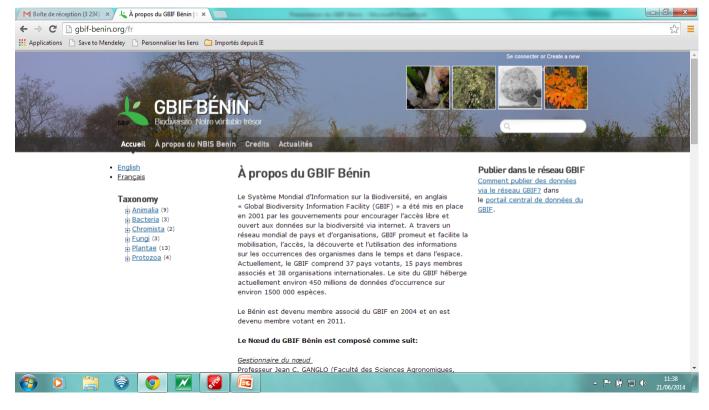




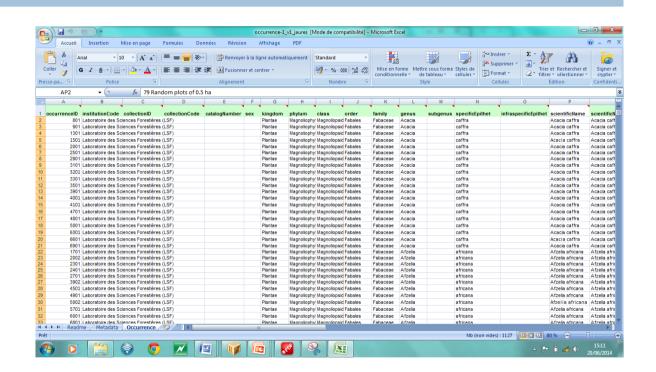


HIGHLIGHTS OF ACHIEVEMENTS: NBIS portal

- NBIS portal at: http://gbifbenin.org
 - Achieved thanks to the collaborative project between Benin and Costa Rica (INBio) and funded by JRS Biodiversity foundation



- Advance the content
 - Mobilize more data to support scientific research and decision making;
 - Clean data
 - Enhance fitnessfor-use
 - Fill data gaps





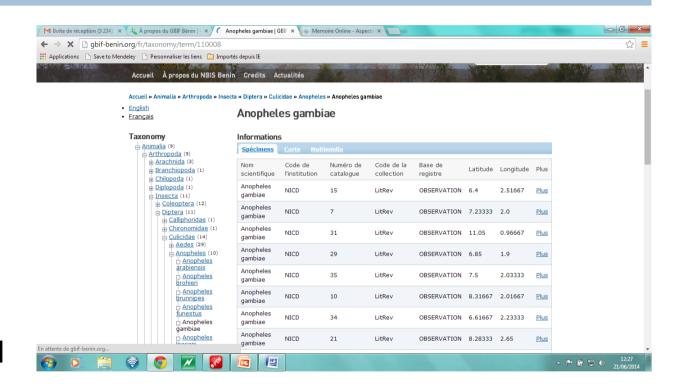








- Advance informatics
 - Reinforce
 capacity
 building in
 informatics
 (data
 publishing and
 infrastructure
 maintenance)













- Advance engagement
 - Consolidate
 partnership with
 national institutions
 working in the field
 of biodiversity
 - Enhance capacity of the staff members of partner institutions at national level













- Advance engagement
 - Develop strategic cooperation with universities and research institutions
 - Enhance project elaboration and submission at sub regional and regional levels
 - Promote in-depth capacity building in biodiversity informatics













PLAN FOR 2014-2015

- Achieve the new JRS project through its main objectives:
 - Extend and consolidate partnerships with Beninese institutions working in the field of biodiversity
 - Mobilize more plant and animal data
 - Mobilize global data for Benin
 - Advance Beninese capacity in biodiversity analyses











5th Regional GBIF-Africa meeting in Benin

- □ 5th
 regional
 meeting
 in Benin
 (2nd 4th
 July
 2014)
 - Launch of NBIS portal of Benin













5th Regional GBIF-Africa meeting in Benin

□ 5th
regional
meeting
in Benin
(2nd − 4th
July
2014)

Other sideevents



