

Content creation and integrating key datasets for policy, science and citizens

Patricia Mergen, Royal Museum for Central Africa, Tervuren, Belgium







# **Data Portal**

# Challenge 1:

- There are 10000 of data access points out there?
- After EU-BON: Now we have 20000 data access points out there? How to share and use this data?

How can EU-BON make the difference and avoid that this known scenario repeat itself?







# **Data Portal**

# Challenge 2:

- Tools/services versus Content ?
- How to mobilise new content, curate and update existing content
- Expectations of many users on content and how to find funding for digitalisation and adding content?
- → Priority on gap analysis, but how depend on intended usage of the information ?







### Outcomes of the Task force meeting in Trondheim, Norway (29-31st May 2013)

#### Gap analysis on:

- Taxonomic coverage
- Geographic coverage
- Time coverage

check in GBIF records that have geographic coordinate, which have not and investigate why and compare with other big data holder (INSD, LTER, Data One ...)

Link and compare with genetic ressources (, links with Smithsonian, New York, DNA bank data)

Other data sources: portals and services of JRC ISPRA: <a href="http://ies.jrc.ec.europa.eu/index.php?page=data-portals">http://ies.jrc.ec.europa.eu/index.php?page=data-portals</a>

Use EBVs : Abundances of selected set of species, Distribution for representative species







# Topics of the training programme (ideas)

- Coordinate with related training activities in the domain : GEOBON, GBIF, other projects in Biodiversity Information broad sense ...
- Tools and software to be used to reach EU-BON's objectives
- How to get measurable elements out of these tools and available data
- Analyze the Aichi Target and their indicators → 'Trends'
- How to communicate and visualize the results for the target audiences, with special attention to policy makers needs and graphical representation of large datasets.

#### Links:

http://ec.europa.eu/research/social-sciences/pdf/guide-communicating-research\_en.pdf

http://ec.europa.eu/research/social-sciences/pdf/communicating-

research en.pdf EU BON Initial Informatics Workshop Trondheim 2013 05 29-31





Thank you
for your
Attention!
Any
Questions?

#### **Acknowledgements:**

Thanks to all the staff members of the RMCA cybertaxonomy team and other collaborators. To the many project partners for their contribution and support in the various activities.

Patricia.Mergen@africamuseum.be

Larissa.Smirnova@africamuseum.be

Franck.Theeten@africamuseum.be

Kim.Jacobsen@africamuseum.be



