**Background**

- Research data are of most varied nature.
- Research data can only imperfectly be treated by an information management like conventional information/library media.
- Research data repositories (RDRs) often represent an essential stage of compression, abstraction and summary of research data, authorized and authenticated by the producers.
Mission

- is a global registry of research data repositories
- covers research data repositories from all academic disciplines
- helps researchers, funding bodies, publishers and scholarly institutions to find research data repositories
- aims to promote a culture of sharing, increased access and better visibility of research data
System

- general information (e.g. short description of the RDR, content types, keywords)
- responsibilities (e.g. institutions responsible for funding, content or technical issues)
- policies (e.g. policies of the RDR, incl. there URL)
- legal aspects (e.g. licenses of the database and datasets)
- technical standards (e.g. PIDs, APIs, software of the RDR)
- quality standards (e.g. certificates, audit processes)
System

Frontend
- Suggest
- Search/View
- API

Backend
- Check
- Index
- Review

Users/Services

Editorial board
“Datasets are more likely to be seen, reused, and have impact if they can be found where potential reusers are likely to look. If you are unsure where that might be, the Registry of Research Data Repositories (re3data.org) provides a list of repositories organised by subject, content type and country.” Alex Ball (DCC) and Monica Duke (DCC) - How to Measure the Impact of Research Data / A Digital Curation Centre ‘working level’ guide
Organization

➔ Databib and re3data.org merged

➔ Will become a service of DataCite
RDA - Questions

What has the RDA achieved so far?

Networking on an international level

Providing a platform and coordination
RDA - Questions

What needs to be done in the following years, what components need to be created and who is responsible?

Bottom up approach, but how do we link the services on a technological base?

Operational vs. strategic level
RDA - Questions

Is the RDA heading the right way and what needs to be changed

Coordination with other organizations

Utilize and reuse already existing (web)standards and technology to process data (e.g. RDF)
RDA - Questions

Welche Kollaborationsmöglichkeiten sehen wir?
Thank you for your attention!

WHERE DO YOU STORE YOUR RESEARCH DATA?

- USB DRIVE
- DROPBOX
- RESEARCH DATA REPOSITORY