BORIS Portal
Research Data, Projects & Funding

Open Science, University library of Bern
BORIS Portal
Overview

Introduction to
> project collection of the University of Bern
> research data repository for researchers at Bern University

Subsequently do a
> question round
> live demo
BORIS Portal Overview

Research Data

Research Projects & Funding

BORIS Publications

BORIS Theses

https://boris-portal.unibe.ch/
BORIS Portal and BORIS Publications

https://boris-portal.unibe.ch/

https://boris.unibe.ch/
BORIS Portal: Projects and Funding
What are the goals?

> Document a research project
> Share the information with project partners
> Keep record of the research process
> Improve visibility of research outputs
BORIS Portal: Projects and Funding
What does it contain?

Information about research projects:
> Contributors: principle investigators, researchers and contact person
> Project title and abstract
> Involved organizations
> Relations: other projects, data, publications

Information about funding:
> Funders
> Project duration
> Grant number and grant amount
BORIS Portal: Projects and Funding
What are the benefits?

> Helps to document project information and research data outputs

> Bundles information about internal, national and international research collaborations

> Enables you to share your research information with project partners

> Connects your research information with your research output

> Increases the visibility of your research for economy and society
BORIS Portal: Projects and Funding
Workflow

BORIS Portal Team

> checks submissions **for formal criteria**
> no content review
> provides support to submitters
> **borisportal@ub.unibe.ch**
BORIS Portal
Overview

https://boris-portal.unibe.ch/
BORIS Portal: Research Data
What is it?

- Institutional Research Data repository of Bern University
- Upload research data and documentation
- Share research data world-wide
- Manage access to data
- Can be used independently from Boris Portal Projects
BORIS Portal: Research Data
Technical characteristic

Availability and Cost

> Open for all researchers at UniBE & Inselspital
> Free to use for up to 1 TB per year / person
> Individual solutions for larger amounts of data

Security and Trust

> Part of the IT system of UniBE
> No upload of sensitive data
BORIS Portal: Research Data
Managing Access

Open
Open access to dataset.

Metadata and documentation are always CC0.

Embargoed
Enter date after which dataset will be released.

Restricted
Upload dataset and grant access on request.

Closed
No data upload, but meta-data can be entered to verify existence of dataset.

Data Transfer Agreement
• recommended for data that cannot be shared openly
• individually define re-use conditions for dataset
• share DTA along with data for others to download and sign

Metadata and documentation are always CC0.
BORIS Portal: Research Data

FAIR Data

- **Findable, Accessible, Interoperable, Reusable**

- Good practice for data sharing

- Essential for complying with requirements of funders (EU, SNSF)

- Sensitive data can be under restricted/closed access and still be FAIR!

**BORIS Portal**

- DOI for datasets
- Describe data with metadata
- Metadata standard: Dublin Core
- Metadata always openly accessible (CC0)
- Upload documentation
- Data access management
- Licensing: Creative Commons, software licenses, custom licenses
- Longterm preservation policy (at least 10 years)
BORIS Portal Team

> checks research data submissions according to formal criteria (valid file format and layout, exclusion of spam) before release
> no content review
> provides support to submitters
> borisportal@ub.unibe.ch
BORIS Portal: Research Data
Why use it?

- Share research data with the community world-wide
- Comply with funder requirements (SNSF, EU)
- Manage access to data
- Link research data to publications and project information
- Non-commercial
- Individual support and review from OS team
Any questions so far?
BORIS Portal
What are we working on?

> Migration of publications and thesis

> Enable a workflow of sharing your information and documents with the administrative units of the university

> Enable to synchronize the information on your UniBE-websites
Thank you for your feedback!

What is your opinion on BORIS Portal?
Do you miss a feature?
Please let us know!

Get in touch!

E-Mail: openscience@unibe.ch

Newsletter: www.unibe.ch/ub/osnews

Blog: https://biblio.unibe.ch/bosb

Workshops: http://bib.unibe.ch/openscience_support

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BORIS Portal

In detail – follow along
Thanks for your attention

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