Data Stewards: Domain-specific research data management support at UniBe

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Thursday
19 October 2023
13:00 CEST, Zoom
The New Data Steward Service

Context

State Secretariat for Education, Research, and Innovation

SwissUniversities: National Open Research Data Strategy and Action Plan

Action Point B5.2: Professionalizing of ORD-Experts (Data Stewardship)

Call to all Swiss Universities

Open Science Team

We are here now! (kick-off summer 2023)

UniBe wants: Domain-specific Support

Action plan of the University of Bern (Library and Vice-Rectorate Research)

openscience@unibe.ch
The New Data Steward Service
Execution at UniBe
The New Data Steward Service

Who are we?
Who are we?
The New Data Steward Service

MEDICINE & VETERINARY MEDICINE

NATURAL SCIENCES
The New Data Steward Service

Who are we?

HUMAN SCIENCES
MEDICINE & VETERINARY MEDICINE
NATURAL SCIENCES
DATA SCIENCE
BUSINESS, ECONOMICS & SOCIAL SCIENCE
HUMANITIES, LAW & THEOLOGY
HUMANITIES, LAW & THEOLOGY
What is our mandate?

What do we do?

- Our service is for all researchers of the University of Bern (incl. Insel).
- We advice, help and educate in research data management.
- With the new data steward concept, we can do this now closer to your research than ever.
- We connect you to other services and infrastructure.
The New Data Steward Service

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What do we not do?

• We do not a police, enforce or punish.
• We are agnostic with respect to the scientific quality of your data.
• We do not code or buy software/hardware for you.
• We do not write a research data management plan for you.
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What is our mandate?
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Where is a Data Steward?
The New Data Steward Service
Where is a Data Steward?
The New Data Steward Service

Why us?

We have a scientific background!
We measured samples and analysed data, published it, have experience and expertise in writing and reviewing research proposals, incl. DMPs.

We have seen stuff!
We have a lot of experience in our team across many subjects and countries.

We have connections!
Local, national and international.
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Example requests

"I have to submit a data management plan to my funding agency, can you help me to check its quality and format?"

"I need to publish my genomics data FAIRly, what are my best options?"

"I want to use the UniBe data repository BORIS Portal for data publishing, but I have ten 1.5 GB files. Can I still use it?"

"We need to develop a research data management guideline for our group / Institute, what should we consider?"

"How does a best-practice readme and metadata file look like?"
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Training Support

How to publish & license research data
How to store research data
How to efficiently document research data?
How to plan and update Data Management Plan
How to ethically manage research data
How to organise files, formats, names, versions control

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Data Management Plan Review

Video modules YouTube

Data Management Plan review online
Feedback within 1-3 working days
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Training Support

- **Prof. Dr. Tobias Hodel**
  University of Bern, Digital Humanities

- **Prof. Dr. Stefan Brönnimann**
  University of Bern, Institute of Geography

- **Thilo Hirsch**
  Bern University of Applied Sciences, Bern
  University of the Arts
The New Data Steward Service Newsletter

- Funder's news
- Training sessions and courses
- Developments in Open Access and Research Data
The New Data Steward Service

Feedback

We would like to learn about your wishes and needs in order to optimize our training and consulting services. Thank you for participating in this short and anonymous survey!

t1p.de/RDMsurvey
Contact

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Research Data Management Support
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Research Data Management Support
Domain: Medicine, Vetsuisse, Insel
Thanks for your attendance

Next Coffee Lectures:

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support_med.ub@unibe.ch
Thanks for your attendance

Now there is time for...

Questions & Discussion

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