

33 Minutes for...



„A train-the-trainer based digital community approach for RDM“

Sven Bordach & Jens Dierkes

Universität zu Köln

Universitäts- und Stadtbibliothek

Dezernat Forschungs- und Publikationsunterstützung

33 Minutes for...

- The EUniWell Alliance
- Making the Case for FAIR Data Management
- Train-the-Trainer concept for FAIR data management
- Outcomes

The EUniWell Alliance

EUniWell The European University for Well-Being

“Within EUniWell, we are collaborating across campuses and borders to understand, improve, measure, and rebalance well-being.”



- EC - ERASMUS+ funding
- Foster Culture of Open Science
- Build data skills and innovate on shared information/ data infrastructure

Making the Case for FAIR Data Management



Image credit: Alina Esken

Consider **Research Data Management (RDM)**:

- Mobility of data
- Good scientific practice
- Funder requirements
- Reuse of data
- Cultural change towards Open Science



Actors
Roles
Responsibilities



Source: National Library of Medicine.

- **Findable:** For data to be findable there must be sufficient metadata; there must be a unique and persistent identifier; and the data must be registered or indexed in a searchable resource
- **Accessible:** To be accessible, metadata and data should be readable by humans and by machines, and it must reside in a trusted repository
- **Interoperable:** Data must share a common structure, and metadata must use recognized, formal terminologies for description
- **Reusable:** Data and collections must have clear usage licenses and clear provenance, and meet relevant community standards for the domain

The Train-the-Trainer concept for FAIR data management

Initial Situation:

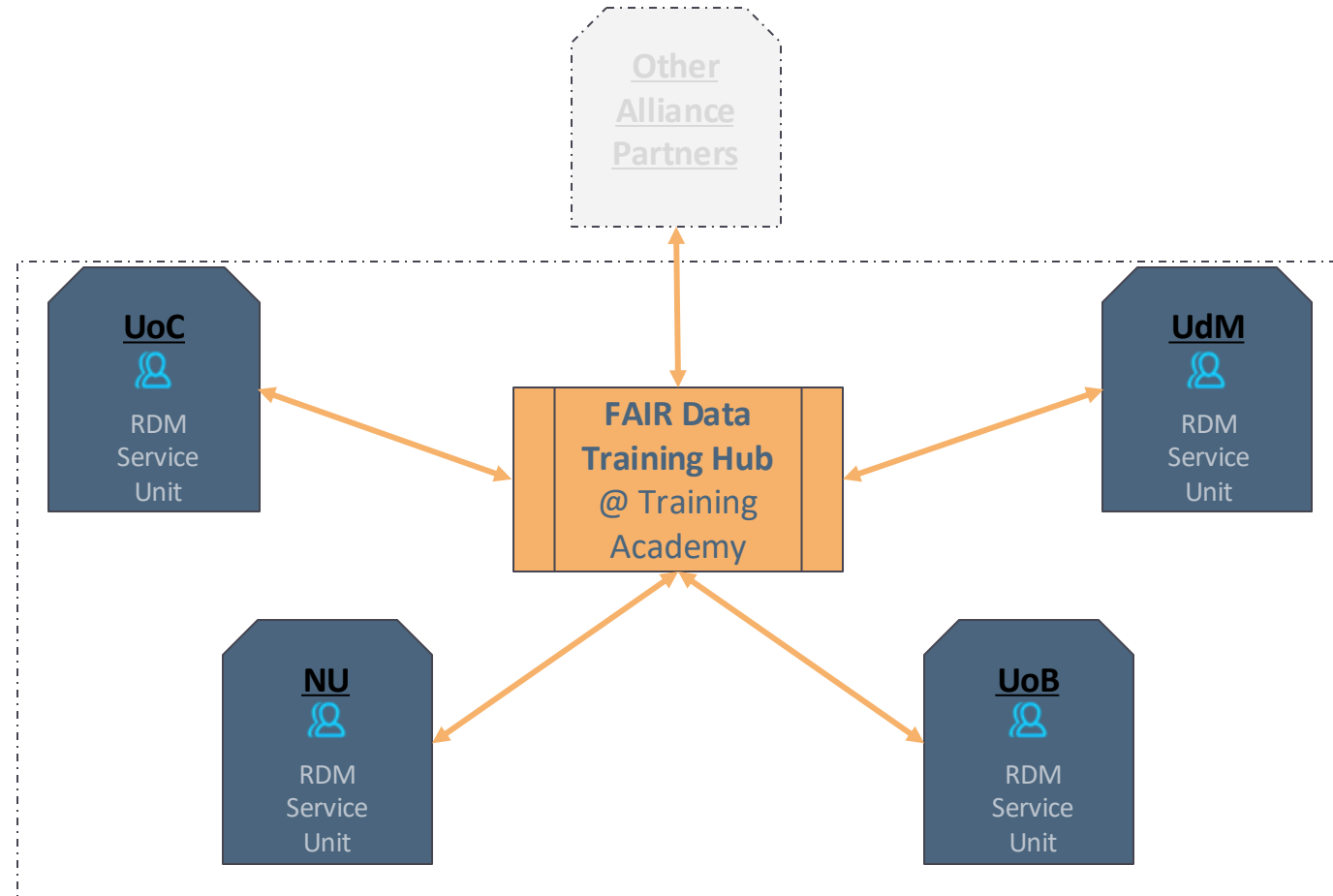
- ◆ RDM is often not yet part of the curriculum
- ◆ RDM trainings can be very diverse (for good reasons)

Goals:

- ◆ Foster cooperation/ collaboration and exchange on FAIR data training
- ◆ Finding synergies & sharing work between trainers ([data stewards](#))/ institutions
- ◆ Use the multiplier effect

The RDM-Taskforce

- Tf members:
 - University of Cologne
 - Nantes University
 - University of Murcia
 - University of Birmingham
- Landscaping RDM training
- Jointly developing a concept
- Dissemination via EUniWell Training Academy



The Train-the-Trainer concept for FAIR data management

Pilot programme for an aligned and shared RDM training infrastructure

- Creating a digital/ online resource for sharing and developing OER RDM training materials/ courses
- Provision of a training concept for new RDM-trainers/experts (**data stewards**)
- Building on existing resources
 - ◆ FDMentor: <https://zenodo.org/records/13927614>) English version
 - ◆ Target audience: RDM-trainers, young researchers
- Developing new train-the-trainer e-learning materials
 - ◆ Focus on media didactics → “How to create and use instructional videos for RDM trainings”

Outcomes



<https://doi.org/10.17605/OSF.IO/FAJNE>

Thank you for your attention

Contact

Dr. Jens Dierkes

University and City Library
University of Cologne

dierkes@ub.uni-koeln.de

Sven Bordach

University and City Library
University of Cologne

bordach@ub.uni-koeln.de



EUniWell Course Catalogue

<https://www.euniwell.eu/fair-data-training>



This work is licensed
under [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/)