

Train-the-Trainer: Exploring tools for FAIR data – 16th and 17th of August 2018; Location: Rigsarkivet, Harsdorf Salen, Rigsdagsgården 9, 1218 København, CPH

This Train-the-Trainer workshop is open for researchers, librarians and research support staff interested in learning about international and national tools and services available for making research data FAIR. The aim is gaining practical knowledge that can be useful for introducing other in the use of the tools and services.

This workshop is a part of the project 'The project 'FAIR across', within the frame of the Danish National Research Data Management Forum, aims to contribute to the discussion about the meaning of the FAIR data principles across different disciplines and to identify tools to prepare FAIR data which can be easily integrated in the different research workflows.

Thursday, 16th of August

Morning session: International FAIR package

8:45 -09:15 Breakfast and registration

9:15- 09:30 Welcome by Rigsarkivet & Introduction to the workshop by Paula Martinez Lavanchy (DTU)

9:30 – 12:30 Frictionless data – Serah Rono, Developer Advocate, [Open Knowledge International](#) ([Bio](#))

[Frictionless Data](#) aims to make it effortless to transport high quality data among different tools and platforms for further analysis. At the heart of this work is the [Data Package](#), a simple format that makes it possible to package a collection of data and attach contextual information to it before sharing it. This session will help you understand how the Data Package and Table Schema specifications, written as part of the Frictionless Data project, can help you describe, load and share collections of research data. You will also learn how to validate your research datasets to allow you to improve the quality of data that you archive, share and use.

12:30 – 13:00 - Lunch

Afternoon session:

Danish Institutional services for FAIR data publication and preservation

13:00-13:05: Introduction to this session

13:05-14:00: Presentations of the following services:

- Dataverse - Anders Conrad – Royal Library Copenhagen
- ERDA – Brian Vinter – Niels Bohr Institute - University of Copenhagen
- LOAR – Representative from KB - Royal Library Aarhus (over video)
- Figshare DTU – Falco Hüser/Paula Martinez Lavanchy – Technical University of Denmark Library

14:00-14:15: Discussion, comparison and questions regarding the presented tools

14:15 – 14:30 Coffee break

14:30 – 15:30 Group work – applying the FAIR tools to research workflows (participants & speakers)

15:30 – 15:45 Discussion in plenum

15:45-16:00: Summarizing the day

Friday, 17th of August

Morning session: International FAIR package

8:45 - 09:15 Breakfast and registration

9:15- 09:30 Welcome by DeIC/Anders Sparre Conrad & Introduction to the workshop and summary of yesterday's workshop results by Paula Martinez Lavanchy (DTU)

09:30 – 12:30 EUDAT tools – Marjan Grootveld, Senior policy officer Research Data Management at [DANS](#)

Diving into four services developed in the [EUDAT](#) project: for data discovery (B2FIND), data exchange (B2DROP), data publishing and preservation (B2SHARE) and data annotation (B2NOTE). These services are now maintained and provided by the [EOSC-hub](#) project, which has started in 2018 with the aim to provide an access and delivery channel for the services, software and data provided by e-Infrastructures and research communities across Europe, working towards the future European Open Science Cloud.

12:30 – 13:00 Lunch

Afternoon session:

National services for FAIR research data management and re-use

13:00-13:05: Introduction to this session

13:05-14:45: Presentations of the following services:

- 13:05 – 13:40 sciencedata.dk – DeIC
- 13:40 – 14:00 Digital repository for the Humanities – Clarin.dk – Lene Offersgaard – Centre for Language Technology - University of Copenhagen
- 14:00 – 14:15 Coffee break
- 14:15 – 14:45 Rigsarkivet user services - Anne Sofie Fink Kjeldgaard - Rigsarkivet:
 - Search the collection: <https://www.sa.dk/da/brug-arkivet/soeg-i-samlingerne/>
 - Search for research data: <http://dda.dk/simple-search>
 - Online analysis service: <http://www.ddaonline.dda.dk/webview/>

14:45 – 15:00 Discussion, comparison and questions regarding the presented tools

15:00 – 15:45 Group work – applying the FAIR tools to research workflows (participants & speakers)

15:45 – 16:00 Final discussion

16:00 – 16:15 Summarizing the day and final comments