Workshop Outline 1 - Dataverse Workshop - Finding and Reusing Data

| Version | 1.0 |
| --- | --- |
| Authors | [Ricarda Braukmann](https://orcid.org/0000-0001-6383-7148) ([DANS](https://ror.org/008pnp284))  [Kim Ferguson](https://orcid.org/0000-0001-6483-1936) ([DANS](https://ror.org/008pnp284)) |
| Date | 27-07-2022 |
| Licence of this document | CC0 |

Skeleton for a Dataverse workshop focusing on finding and reusing data

Use or adapt this outline to offer your own workshop on using Dataverse to find and reuse data.

**Level**: Beginner

**Time frame**: Half day workshop (ca 3 - 3.5 hours)

**Target group**: Early career researchers /PhD candidates

**Recommended no. of participants**: 15-30; more is possible but there is less room for interaction

## Learning goals

* Know arguments for re-using data
* Have a basic understanding of what Dataverse is
* Be able to search for relevant datasets in Dataverse

## Preparations for the participants in advance (optional)

* You may want to ask participants to read the [Discovery](https://dmeg.cessda.eu/Data-Management-Expert-Guide/7.-Discover/Data-repositories-as-data-resources) chapter of the CESSDA DMEG beforehand.
* You may also ask participants to think of ways in which they can re-use data in their own research project.

## Programme

### **Programme overview**

09:00 - 09:15 Welcome

09:15 - 09:45 Presentation 1: Discovering Data for Re-use

09:45 - 10:00 Discussion

*10:00 - 10:30 Break*

10:30 - 11:00 Presentation 2: Dataverse Introduction

11:00 - 11:30 Interactive session - Finding Data for your own research

11:30 - 12:15 Add on session on licences [optional]

12:15 - 12:30 Wrap up

Detailed programme and example assignments

09:00 - 09:15 Welcome

Start the day with welcoming your participants. Use this time to introduce the programme and any house rules. With a small group you could ask everyone to introduce themselves and tell you what they would like to learn during this day.

09:15 - 09:45 Presentation 1: Discovering Data for Re-use

The first presentation gives background on discovering data for re-use. This presentation highlights the benefits of re-using data and gives an indication of how data can be found.

You can use the information from the [CESSDA DMEG Chapter on Data Discovery](https://dmeg.cessda.eu/Data-Management-Expert-Guide/7.-Discover) as the basis for this presentation.

The DMEG gives a couple of examples of data sources, you can mention these or you can tailor the examples you give to your own repository and the target audience.

Slides to re-use for this section:

* You can re-use slides from this presentation: WO1\_Presentation\_DataDiscovery
* The presentation is based on materials from the [DMEG TTT](https://cessda.eu/ttt)

Note: if you asked participants to read the DMEG chapter beforehand you may want to shorten this section.

09:45 - 10:00 Discussion

Give participants the time to reflect on data discovery for their own project. If you asked them to think of re-use examples for their own work, you can use this discussion section to elaborate.

You can also ask them to reflect on benefits and challenges of re-use and discuss this with the group.

10:30 - 11:00 Presentation 2: Dataverse introduction

The second presentation is meant to introduce the researchers to Dataverse as a way to find data, preparing them to search data themselves in the interactive session.

This presentation should include background about Dataverse and cover information it’s features and how people can search. Depending on your audience you may want to highlight certain features such as the possibility to search in full text or search in files.

Tailor the examples about Dataverse metadata and search options that fit with your own institute.

For the presentation you can use information from Chapter 2 and 3 of the [User Guide](https://doi.org/10.5281/zenodo.6347488)

Slides to re-use for this section

* You can re-use slides from this presentation: WO1\_Presentation\_DataverseDiscovery
* The presentation is based on the [User Guide](https://doi.org/10.5281/zenodo.6347488)

11:00 - 11:30 Interactive session - Finding Data for your own research

In this session, you let participants use the Dataverse interface to search data.

Depending on your audience, you may want to give a concrete example for a search query or you can let the participants search for themselves.

You can provide participants with the [User Guide](https://doi.org/10.5281/zenodo.6347488) (chapter 2 and 3) for instructions. Do tailor the guide for your particular Dataverse instance.

11:30 - 12:15 Add on session on licences [optional]

If you want to add more information to your workshop, you can add a short session discussing licenses. For this you can use background information from [DMEG Chapter 6](https://dmeg.cessda.eu/Data-Management-Expert-Guide/6.-Archive-Publish/Publishing-with-CESSDA-archives/Licensing-your-data). There is also a nice exercise in the [CESSDA TTT](https://dmeg.cessda.eu/Training/Training-Resources/Library/Training-Packages/Train-the-Trainers) ([EX\_GESIS\_Licenses](https://dmeg.cessda.eu/content/download/4318/48736/file/TTT_EX_GESIS_Licenses_v1.0.pdf)) that you can do with your participants after giving a basic overview in short presentation.

Slides to re-use for this section

* You can re-use slides from this presentation

WO1\_Presentation\_Licenses

* The presentation is based on the [Licensing your data part of the DMEG](https://dmeg.cessda.eu/Data-Management-Expert-Guide/6.-Archive-Publish/Publishing-with-CESSDA-archives/Licensing-your-data)

12:15 - 12:30 Wrap up

Take some time with the participants to reflect on the workshop and close the session. If the group is small you can ask everyone to share their lessons learned and whether the workshop met the expectations they stated in the beginning.