# Research Data Management

October 4, 2024 – Monika Bargmann and Emily J. Kate

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Activity Time!
2 minutes

# Who Are You?

1. Scan the QR Code (or go to menti.com and enter the code 4779 8671).
2. Tell us which field of science you most closely identify with!

# Who are these Charming People?

Tereza Kalová – Data Steward Coordinator

**The Data Stewards**

Monika Bargmann- Philological and Cultural Studies

Emily J. Kate- Life Sciences

Michael Feichtinger- Microbiology and Environmental Systems Science

Korbinian Grünwald- Historical and Cultural Studies

Photo by derknopfdruecker.com

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# What’s Research Data Management?

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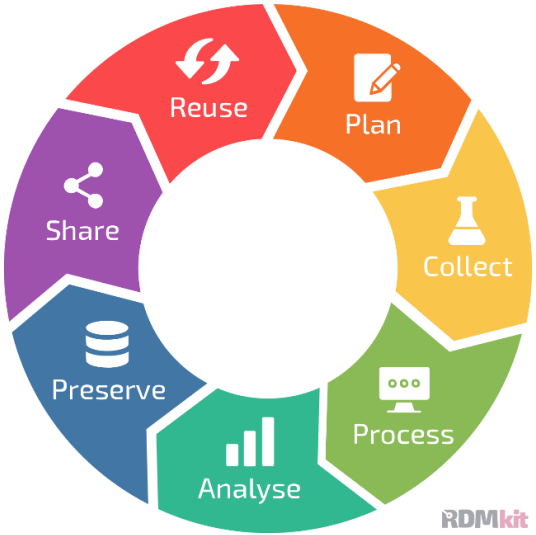
## Definition

- Systematic handling of data throughout the research lifecycle

## Main Objective

- Ensuring that data are organized, accessible, and preserved for future use.

## The Research Life Cycle



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Clare Trowell. CC-BY-NC-ND.
https://www.data.cam.ac.uk/intro-data-champions/data-champions-cartoons

Research Data Life Cycle by Elixir RDM Kit. CC BY.
https://rdmkit.elixir-europe.org/

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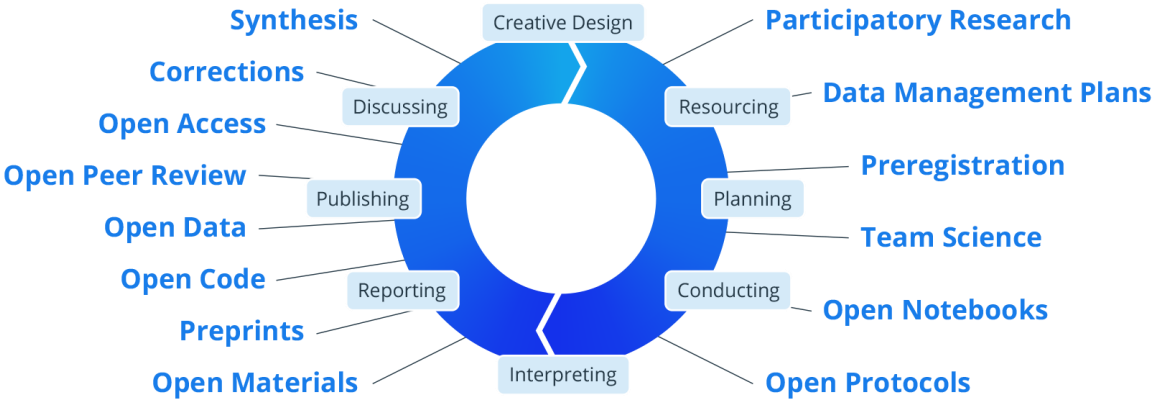
# What’s Open Science?

# What's Open Science

For a broader definition, see the UNESCO Recommendation on Open Science.

- **Transparency:** Making the research process visible.
- **Sharing:** Making the results of research accessible and reusable.
- **Inclusivity:** Involving and crediting more contributors to research.




Concept and graphic by The Center for Open Science. CC-BY 4.0

# Research Data Management Services for Ph.D. Candidates

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# I Have a Questions About Research Data Management and Open Science!

# Find Us on the Web

Send us questions.

Find resources.

Read the RDM Policy.

Register for workshops.

Website: rdm.univie.ac.at
Email: rdm@univie.ac.at

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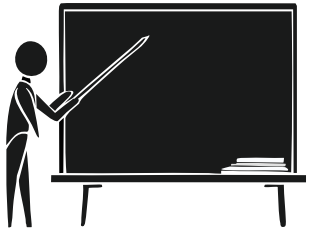
# I Want to Learn How to Improve My Data Management.

# Research Data Management Courses



Find Links to Register Here:

https://rdm.univie.ac.at/training-and-registration/

## General RDM

- RDM at the University of Vienna
- Writing Data Management Plans
- RDM for PhD Students
- Introduction to Transkribus
- Introduction to the PHAIDRA

## Discipline-Specific RDM

- RDM in the Social Sciences
- RDM in the Arts and Humanities
- RDM in the Life Sciences

## Other Events

- Lunch Time Lectures
- Info Events for Tools and Software
- RDM Bites

On-demand RDM courses

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# Interesting, but What Else Can You Offer Me?

# The University of Vienna Can Offer You...

Find an Overview of Services Here:

https://ucloud.univie.ac.at/index.php/s/GWSpxycJtRn4zN5

- Repositories
- Financing of Open Access Publication Fees
- Help with your Publication Strategy
- Storage, Back-Up, File Sharing
- Persistent Identifiers
- Support with Data Management Plans
- Answers to your Legal and Ethical Questions
- Tool for Hand-Written Text Recognition
- Technical Infrastructure for Databases and Websites

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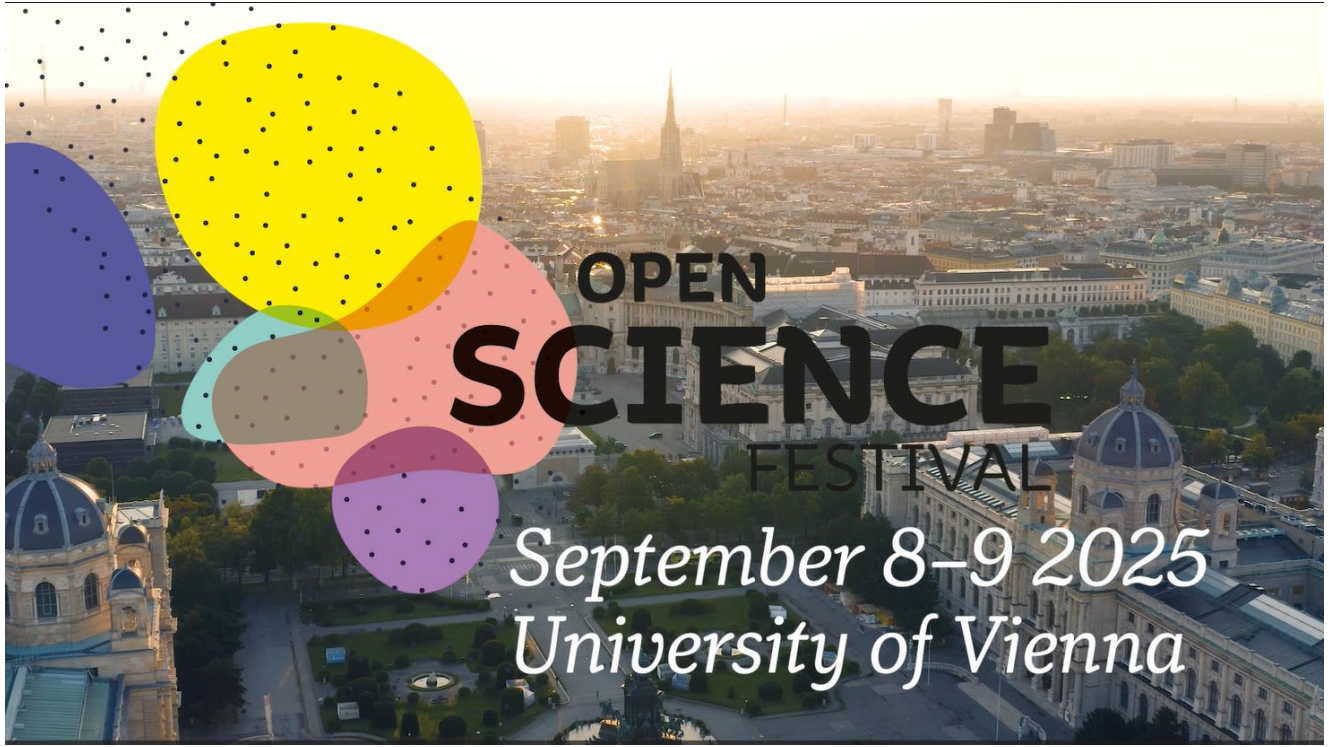
# I Really Want to Attend an Open Science Festival Next Year.

# Open Science Festival 2025

More Details
Coming Soon!

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# Want to Chat?


The Whole RDM Team- rdm.univie.ac.at

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Korbinian Grünwald- Historical and Cultural Studies- korbinian.gruenwald@univie.ac.at