

# Workshop on Research Data Management in Medical and Biomedical Science

This online course for the three universities of Düsseldorf, Siegen and Wuppertal is intended for **all-qualification-level (bio-)medical researchers interested in being introduced to best practices in research data management (RDM)**. The course's language is English (or German if no one speaks only English). It is hosted by ZBMED and the FoDaKo-Cooperation of the universities of Düsseldorf, Siegen and Wuppertal.

The workshop consists of **4 sessions of about 90 mins** (with room for discussion). The sessions are based on each other and attending all of them is preferred, however it is possible to partake in individual sessions. It is intended for 10-25 participants.

The idea is to combine the discipline-specific expertise of the ZBMED with an introduction to the local research data support infrastructures of Düsseldorf, Siegen and Wuppertal.

## Schedule

- **1st webinar (Oct 12, 2021):**
  - Research data & Research Data Management (RDM)
  - Research data life cycle & ZB MED's services
  - Requirements of funding organizations
  - Good scientific practice
  - Policies & guidelines on managing research data
- **2nd webinar (Oct 14, 2021):**
  - Metadata & metadata standards
  - FAIR data principles
  - Planning: Data Management Plans (DMPs)
- **3rd webinar (Oct 19, 2021):**
  - Data collection
  - Data processing & analysis (**if requested by participants**)
  - Data publishing & sharing (part 1)
- **4th webinar (Oct 21, 2021):**
  - Data publishing & sharing (part 2)
  - Data preservation
  - Data reuse & search
  - Best practice examples (National Research Data Infrastructure (NFDI))

# Practical details

- **Date(s) and time(s):**
  - Oct 12, 2021 09:00 - 11:00
  - Oct 14, 2021 09:00 - 11:00
  - Oct 19, 2021 09:00 - 11:00
  - Oct 21, 2021 09:00 - 11:00
- **Video conference details:**

## Join Zoom Meeting

<https://us02web.zoom.us/j/82854929287?pwd=bGdVZWQ1WnVQQUdUbTBXeVFhcl dNQT09>

**Meeting ID:** 828 5492 9287

**Passcode:** 069862

- **Organized by:**

ZB MED - Information Centre for Life Sciences

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<https://www.zbmed.de/>

FoDaKo – Forschungsdaten in Kooperation (Düsseldorf, Siegen, Wuppertal)

Universität Siegen – e-Science-Service

<https://e-science-service.uni-siegen.de/>

- **Contacts:**
  - [forschungsdaten@zbmed.de](mailto:forschungsdaten@zbmed.de) (ZB MED)
  - [E-science-service@uni-siegen.de](mailto:E-science-service@uni-siegen.de) (Uni Siegen – E-Science-Service)

# Registration

Please register via Email to [E-science-service@uni-siegen.de](mailto:E-science-service@uni-siegen.de) until Sep 28, 2021. It would be helpful if you could provide the following information with your registration:

- **First name:**
- **Last name:**
- **Name of your lab/research group:**
- **Email address:**
- **What is your career stage?** Ph.D. candidate, Postdoc, (Junior) Professor, Director of an institute, ...
- **Do you work in the lab?** Yes/no
- **Do you handle big data (i.e. data that are “too large or too complex for ordinary computing devices to process”)?** Yes/no
- **Do you handle data underlying privacy issues (e.g. personal health data)?**  
Yes/no