

We are seeking a Research Data Manager (m/f/d) for the Excellence Cluster RESOLV on a fixed-term basis, full-time (39.83 hours per week), starting as soon as possible.

You can find the German job advertisement here.

The Excellence Cluster RESOLV (Ruhr Explores SOLVation, <u>solvation.de</u>) was awarded by the German Research Council (DFG) as one of 50 excellence centers in Germany within the framework of the Excellence Strategy of the Federal Government and the States. RESOLV has been funded by the DFG since 2012 and has established solvation research as a new interdisciplinary field of research. At six locations in the Ruhr area, with Ruhr University Bochum (RUB) as the administrating university and Technical University Dortmund as the co-applicant university, 200 scientists explore how solvents control reactions and industrial processes. The research is of fundamental importance for the development of technologies for the reuse of carbon dioxide in chemical production, for increasing efficiency in energy conversion and storage, for the development of smart sensors, and for improving drug delivery.

The Excellence Cluster RESOLV (DFG EXC 2033) is looking for a Research Data Manager (m/f/d) to manage the processing, quality, maintenance, reuse, and archiving of research data within the Cluster of Excellence.

Scope: Full-time, Duration: Fixed-term until December 31, 2025, Start: As soon as possible, Application deadline: April 14, 2024

Your tasks:

- Consulting and concrete support for researchers on research data management (RDM) focusing on data management plans and concepts, data archiving and publication.
- Curation of research data and concrete support in storing them in suitable repositories, selection of metadata schemas, and ensuring interoperability.
- Close collaboration with the RESOLV RDM Task Force to integrate and support all RESOLV researchers in using the provided RESOLV data repository and electronic laboratory notebooks.
- Liaison at the interface between researchers, RESOLV RDM Task Force, and central departments to answer all questions regarding RESOLV RDM.
- Preparation of documents for best practices, guidelines, and communications in the areas of RESOLV RDM, Data Science, and data quality.
- Preparation and implementation of RESOLV training sessions on the above-mentioned topics.

Your profile:

- Successfully completed scientific university studies (Master's degree) with independent research activity; a doctorate in a scientific field is desirable.
- Knowledge and experience in scientific data processing, handling various data types, and structuring and organizing data.
- Very good English skills; very good German skills are desirable.
- Ideally, knowledge and experience in programming and knowledge transfer.
- Communication skills, commitment, and teamwork.
- Independent work style, organizational skills, and persuasiveness.

We offer:

- Comprehensive training and further education opportunities.
- A diverse sports program with around 100 sports and a university-owned fitness studio.
- Discounts for bicycle rental systems and bicycle purchases.
- 30 days of vacation per year.
- Paid leave on Christmas Eve and New Year's Eve.
- Annual special payment.
- Company pension scheme.
- Fair working hours and family-friendly working conditions.
- Challenging and varied tasks with high personal responsibility.
- Qualified training.
- Collaboration in a dedicated and appreciative team.
- A workplace in a green environment with direct access to the Botanical Garden of RUB.

Further information:

The employment is subject to the collective agreement for public service employees (TV-L). The classification is based on personal and collective prerequisites in pay group 13 TV-L. Further information can be found here: https://oeffentlicher-dienst.info/

Contact persons for further information:

Dr. Julia Nowack, Tel .: +49 234 32 27240

Unfortunately, travel costs, accommodation costs, and loss of earnings or other application costs for interviews cannot be reimbursed.

We look forward to receiving your application with reference to ANR 2976 by April 14, 2024, to the email address: resolv@rub.de