



Promoting Open Science for Geosciences

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Digitization and the shift to Open Science practices in the sciences affects the publication culture as well as the information infrastructures.



Challenging for Researchers, Information Scientists, Librarians and Publishers alike

belong to: A **nationwide system** of specialized information services

Funded by



Deutsche
Forschungsgemeinschaft
German Research Foundation

realised by:



Team of highly connected librarians, data publishing professionals, and geoscientists



Melanie Lorenz



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Marcel Meistring



Norbert Pfurr



Inke
Achterberg



Malte Semmler

- Aim to **reduce structural deficits** in the area of electronic information
- Aim to **promote Open Science** throughout the research life cycle
- Promote **open access to digital resources** for researchers
- Contribute to an **open information infrastructure** in the geosciences
- **Connecting** researchers, data repositories, German geosciences societies and publishers



Strengthening the **awareness of Open Science** in the geoscience community:

- **Communication Channels**

Workshops, Social Media, Newsletter

Editorial work on information platforms

Quarterly publications in the news magazine (GMIT) of German Geo. associations + societies



- **Networking and Collaborations**



GFZ Data Services



- **Publications of research data according to current data publication standards**

- Quality Assured: Curation and Documentation
- Comprehensive metadata for data discovery
- FAIR Data Standards



- Subject repository GEO-LEO e-docs: publication of research papers, institutional series, conference proceedings.



- On-demand **digitization** of **copyright-free** and **out-of-print texts** and **thematic maps**