

OPEN SCIENCE CHAMPIONS

Many LIBER libraries are already actively promoting Open Science and integrating it in their services and strategies. While writing this Roadmap, LIBER invited its libraries to expand on their Open Science activities and experiences. The following libraries volunteered to share their story.

- Karlsruhe Institute of Technology
- National Library of Finland
- Ruđer Bošković Institute Library
- Spanish National Research Council
- Svetozar Markovic University Library
- University of Barcelona
- University College London
- University Library of Southern Denmark



Karlsruhe Institute of Technology

Karlsruhe, Germany – kit.edu

Open Science in the sense of ‘open as default or as open as possible’ is the leading paradigm of science. Karlsruhe Institute of Technology (KIT) Library follows this paradigm by offering information infrastructure and comprehensive services to support both the research and publication process for all scientists at the KIT.

KIT takes a multifaceted but complementary strategy to Open Science and KIT Library has long supported Open Access to publications as an essential part of that strategy. We not only have an institutional Open Access policy but have also signed the Berlin Declaration³³ and in 2011 we were the first German academic institution to sign the Compact for Open Access Publishing Equity (COPE).³⁴ KIT has been running a central publication fund since then. KIT is one of the first signatories of the Hague Declaration³⁵ and has been instrumental in publishing the Open Access policy of the Helmholtz Association,³⁶ one of the large research organizations in Germany.

KIT Library has operated an institutional repository for publications since 1997. A repository for audio and video files followed in 2000. Together with the computing center and the research office at KIT, KIT Library forms the service team for research data management.³⁷

The service team helps researchers at KIT with their data management plans, provides advice on suitable data repositories (re3data³⁸) and offers institutional services to store and share research data.

Together with the House of Competence at KIT, KIT Library offers a wide variety of training courses, lectures and seminars to all aspects of Open Access, publishing, research data management or good scientific practice. KIT Library is currently preparing a project proposal to enhance online and hybrid courses on data literacy.

It is one of the strategic concepts of KIT library to work in internal and external collaborations in the field of Open Science. It is sometimes challenging to convince possible partners of the mutual benefits of this collaboration. It can help to be the first mover and to be the first to give something without demanding an immediate equivalent.

³³ <https://openaccess.mpg.de/Berlin-Declaration>

³⁴ <http://www.oacom pact.org>

³⁵ <https://thehaguedeclaration.com>

³⁶ <https://www.helmholtz.de>

³⁷ <https://www.rdm.kit.edu>

³⁸ <https://www.re3data.org>

Although cooperation can be challenging, it is the key to success. Make sure that you are working together with all the units, offices and departments at your institution. In addition, it is important to create an internal willingness inside your library to support the whole publication and research process at your institution.

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