Institutionalization and Collaboration as a Way of Addressing the Challenges Open Science Presents to Libraries:

The University of Konstanz as a National Pioneer

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Open Science Projects

The Team is involved in a range of national and international projects collaborating with other libraries.

On a national level, they lead the project **open.access-network** which provides an information platform for researchers and librarians and connects the German-speaking OA community through events like bar camps. The project **KOALA-AV** supports libraries in establishing consortial solutions for financing Diamond OA publications. The project **Peer-to-peer strategy consulting for university** management as a tool for establishing a living **Open Access culture at universities of applied** sciences (P2P.OA.HAW) aims to test the successful peer-to-peer strategy consulting approach of the Hochschulforum Digitalisierung (HFD) in the field of Open Access for universities of applied sciences (HAW).

Moreover, the Team is involved in the

federal state initiative for RDM in Baden-

Württemberg (bwFDM). Here, the Team is

in charge of **forschungsdaten.info**, the

German-speaking countries' leading RDM

information platform, which will be offered

in English within the next years. Beyond

that, **NFDI4BIOIMAGE** is a consortium of the

National Research Data Infrastructure

(Nationale Forschungsdaten-infrastruktur,

NFDI) in Germany. Its focus is on developing

measures and support with regards to all

steps of the research data life cycle for

microscopy and bioimage analysis.















































Team Open Science at the KIM

The rise of Open Science (OS) and the academic community's needs that come with it bring about a range of challenges for academic libraries. To face these challenges, the University of Konstanz has created a competence unit called *Team Open Science* in the Communication, Information, Media Center (KIM) - a joint unit of library and IT infrastructure.

The Team creates synergies within itself and across the libraries:

- 5 staff members specialising in open access (OA)
- 4 staff members specialising in research data management (RDM)
- 2 staff members involved in an EU project dedicated to **Open Science as a whole (EU-OS)**
- 2 staff members specialising in open educational resources (OER)
- 1 staff member specialising in virtual research environments (VRE)

The Team collaborates closely with other KIM departments.

Open Science Services

The Team Open Science is the university's central Open Science contact point. It collaborates closely with other KIM departments, e.g.

- subject specialists
- Team University Publications

Repository offerings

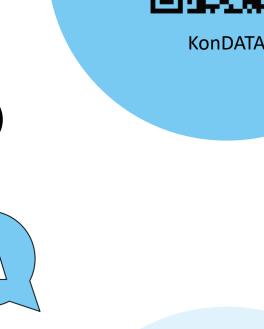
- institutional repository for publications (KOPS)
- institutional repository for research data (KonDATA)

Consultation-related offerings:

- individual consultations for researchers (upon request)
- regular office hours for researchers (no registration required)

Further offerings:

- solutions to host OA journals
- analysis of the researchers' VRE-related needs.







OA

EU-

OS

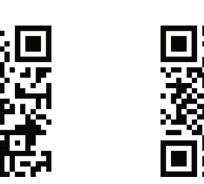
KonDATA

同野の計画

Internationally, the Team cooperates with librarians and other OS professionals from the European Reform University Alliance (ERUA) and the **European University for Well-Being** (EUniWell), establishing formats for best practice exchange, such as monthly OS Meet-Ups.













Open Science Policy

The Team had the leading role in creating the University of Konstanz' OS Policy, one of the first ones passed by a German university. This policy stands out because it encompasses various OS domains.

It demands that

• text publications be made OA. • research data be managed according to relevant subject-specific standards.

• if permissible and reasonable, research data be made publicly available at the earliest possible time.

The policy has a large impact on how the library handles closed access books and subscription-based journals.

OA is pursued wherever possible -> highest OA quota of all German universities¹.

The Team is a crucial driving force of OS in the University of Konstanz, which ties in with the library's major role of open research transformation.



History of Open Science Team: How did we get there?

As a smaller university, which is often at a disadvantage in terms of technical infrastructure when competing with large universities, the University of Konstanz recognised very early on that the topic of Open Access is suitable for raising its profile. This focus on Open Access has been steadily strengthened and expanded and has led to an integrated solution for the topic of open science via the additional aspects of research data management and OER. Through third-party funded projects as well as corresponding regulations (Open Science Policy) and an institutionally anchored Open Science team, the topic could and can be dealt with sustainably and competently in its entire spectrum. In addition, the early focus on Open Science has also led to the topic being highly valued by the wider university public and there is a high level of acceptance for services and measures.

PubliKon is founded. It combines the the University's the first RDM publication university's **project** at the services (articles, University of the University **OA Policy** the **Team** books, datasets, comes into **Open Science** of Konstanz is Konstanz is effect launched is founded videos etc.) founded 2006/ 1966 2012 2013 2014 2018 2021 2024 2007 the university's the university's the first OA project based on the the university's rectorate's decision, at the University of **RDM Policy Open Science** first **Open** comes into effect **Science Slam** Konstanz is library and computer **Policy** comes into

launched

centre merge and are now called Communication, Information and

Media Centre

effect, replacing the individual OA and RDM policies

takes place