



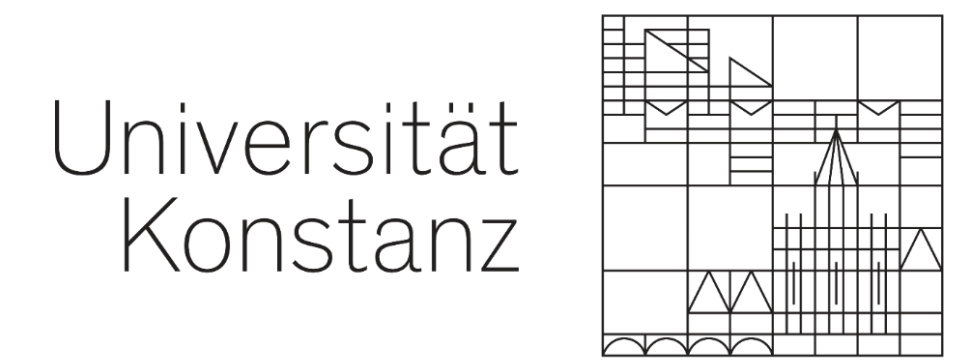


# Institutionalization and Collaboration as a Way of Addressing the Challenges Open Science Presents to Libraries: The University of Konstanz as a National Pioneer

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## 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)

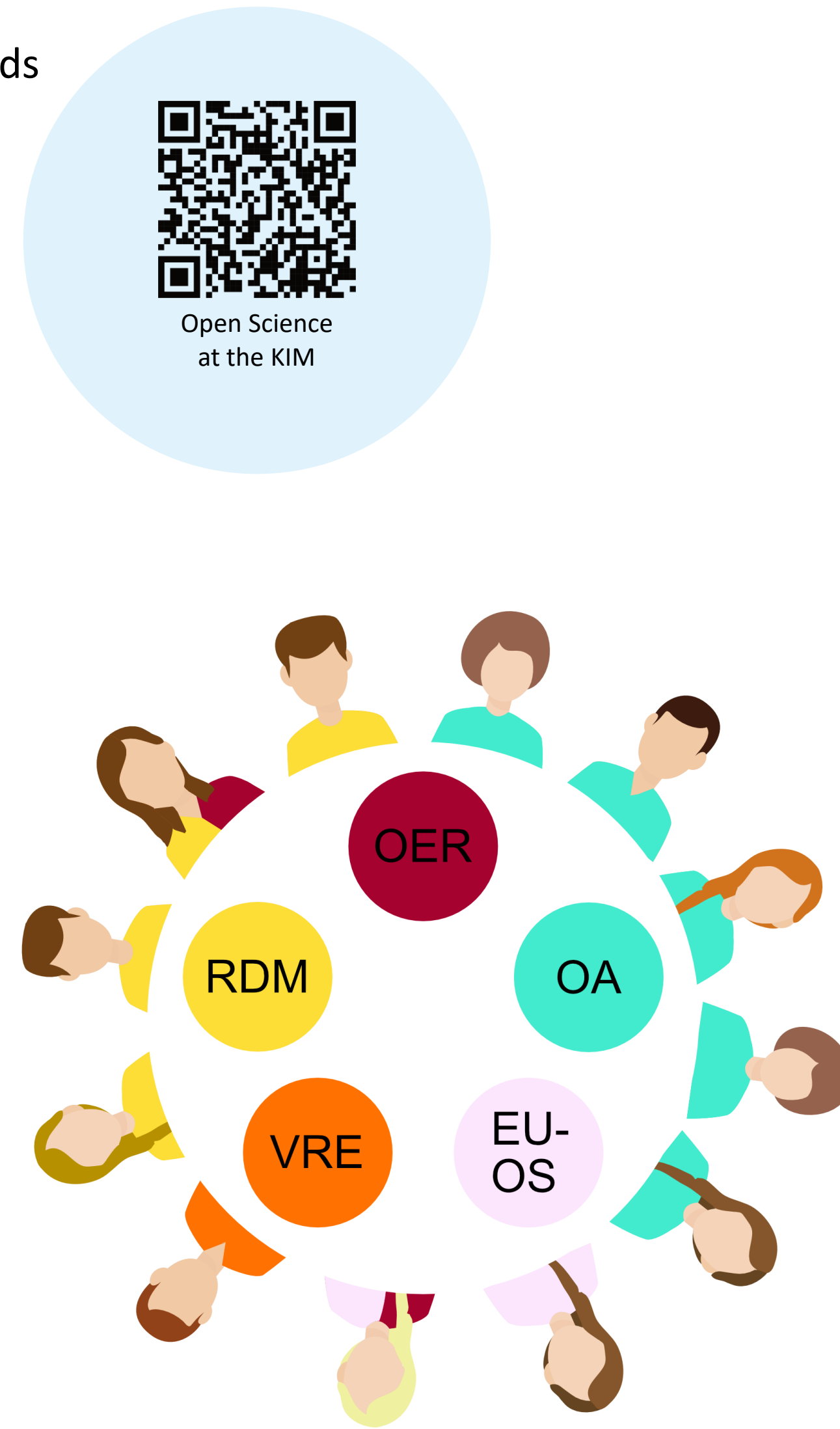
- 4 staff members specialising in research data management (RDM)

- 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

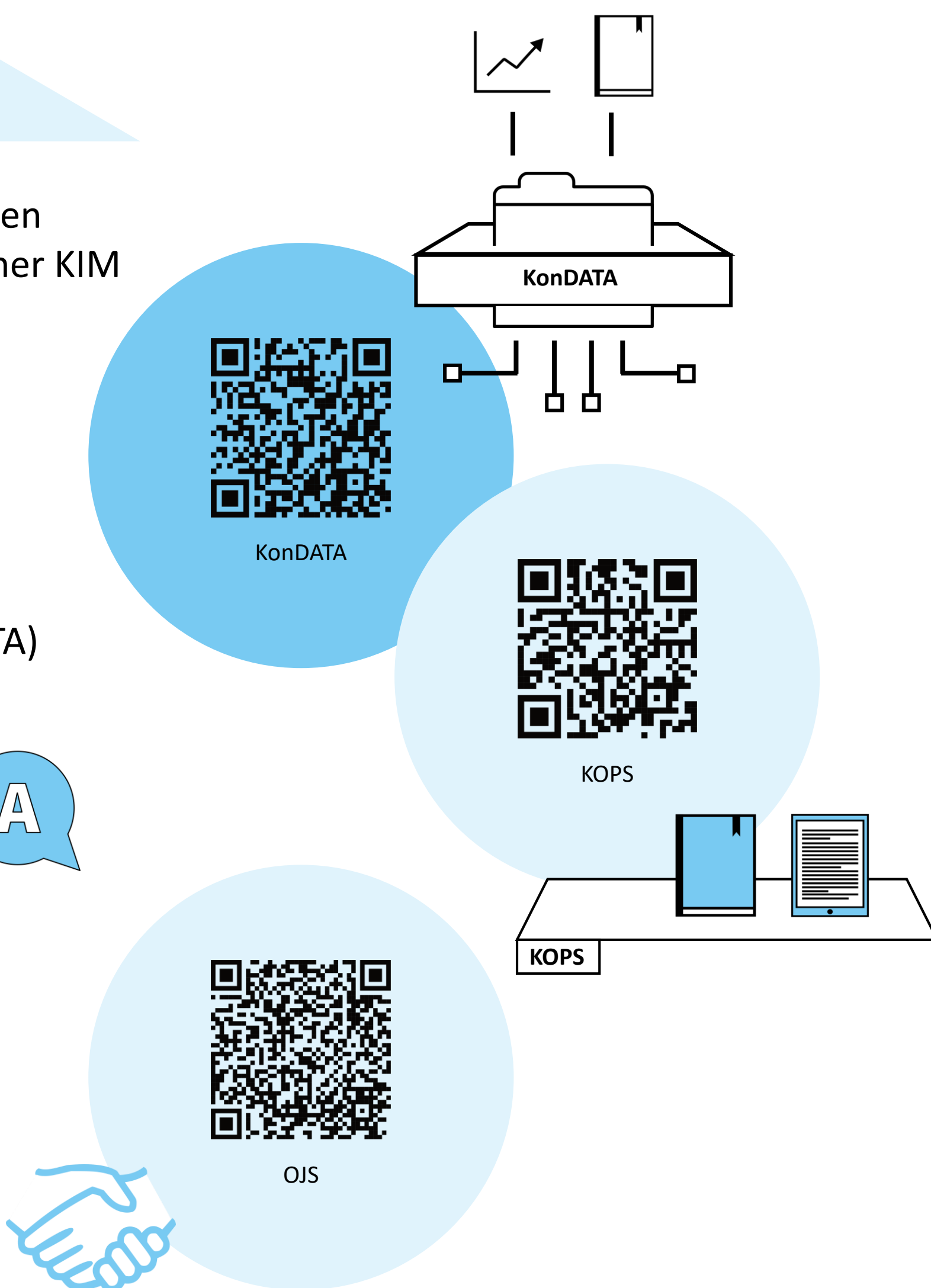
- institutional repository for publications (KOPS)
- institutional repository for research data (KonDATA)

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.



## Open Science Projects

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



## 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.

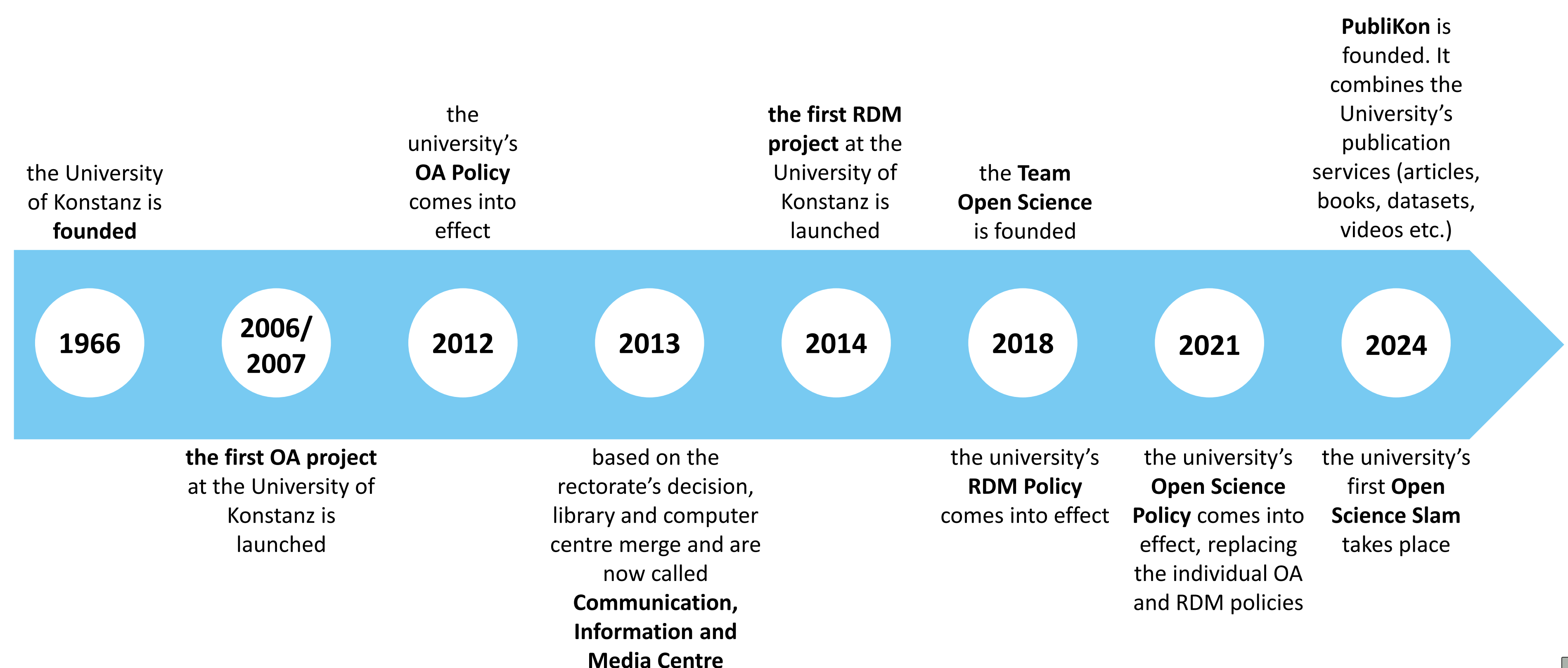
OA is pursued wherever possible → highest OA quota of all German universities<sup>1</sup>.

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**.



<sup>1</sup> <https://www.leidenranking.com/ranking/2023/list>