Academic libraries as centers of knowledge and competence supporting Open Science

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“The library is a growing organism” (S.R. Ranganathan)

collecting, cataloging and sharing
traditional collections

digital resources management

Open Science
academic libraries serve the academic community as important partners in research process and information management
Data Librarian

skills
DATA STEWARDS

Data Steward
“Research data services are services that address the full data lifecycle, including the data management plan, digital curation (selection, preservation, maintenance, and archiving), and metadata creation and conversion” (Tenopir, Sandusky, Allard and Birch, 2012).
THE BRIDGE OF KNOWLEDGE
OPEN SCIENCE COMPETENCE CENTER - TRAININGS

• Assistance and on-site training among researchers from all scientific disciplines that include Data Management Plan, open licensing or metadata standards
• Workshops regarding different aspects of Open Science as well as scholarly communication
• Overview of open research data,
• Data Management Plans (national and EU grant applications),
• Legal support (data licensing, data protection, reusing data),
• Using the Bridge of Data Repository (depositing datasets),
• FAIR meta(data),
• Plan S (implications and requirements).
NATIONAL COORDINATION

POLISH WORKING GROUP OF THE DATA STEWARDSHIP COMPETENCE CENTERS IMPLEMENTATION NETWORK (DSCC-IN PL) under the umbrella of GO-FAIR

Over 80 data stewards and research data management specialists represent Polish research universities and institutions. Coordinated by Gdańsk Tech.
INTERNATIONAL COOPERATION

Direct cooperation:
- CESAER
- CODATA
- EOSC
- GO FAIR
- IATUL
- LIBER Europe
- OpenAIRE
- RDA
- SPARC Europe

Other organisations:
- COAR
- COPIM
- DCC
- FORCE11
- IFLA
- OASPA
The SIG-DATA charge is to promote discussion, exchange resources, and support an infrastructure for e-research and data information management among IATUL members. The primary focus of SIG DATA is to understand and inform about the practices and applications of data and e-research services in an academic environment.
Data stewardship, curricula and career paths

The Data stewardship, curricula and career paths Task Force will focus on the Data Stewards role and their core activities. To help researchers to make FAIR data it is necessary to have professional staff. To keep professional staff, we need to have a common curriculum for their skills and possibilities for career paths.
Thank you

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