

swissuniversities

**Action Line C2.1: Developing good practices for RDM training at higher education institutions
List of Approved Projects**

Call Deadline: 13.06.2023

Decision by the Delegation Open Science: 25.10.2023

Overview Approved Projects Action Line C2.1

Submissions: 1

Approved projects: 1

Funding rate: 100%

Short title	Full title	Leading institution	Partner institution(s)	Project Manager	Total costs (CHF)	Funds Requested (CHF)
ROADS	Reusing Openly Accessible Research Data for Student theses	Zurich University of Applied Sciences (ZHAW)		Anna Daudrich	280'000	140'000

Short Summaries of the Projects

Abstracts by the applicants:

ROADS

Reusing Openly Accessible Research Data for Student theses

The Swiss National Open Research Data (ORD) Strategy has firmly positioned FAIR principles as one of the leitmotifs to help guide its implementation. That is, research datasets need to be findable, accessible, interoperable, and reusable in order to unfold their full potential. Our project idea centers on the last element of FAIR principles. By proposing to explore and test the possibilities of utilising already collected data in new contexts, we aim to contribute to a better reusability of openly published and otherwise available datasets. More specifically, in cooperation with university lecturers who teach and supervise students at various levels (Bachelor's, Master's, PhD), we will popularise a methodological approach where reusing research data for theses, term papers and other student assignments is at the core of the scientific work. In this way, we will help acquire the necessary skills in data literacy for both students and advanced academics as their supervisors, as well as train a new generation of researchers as Open Scientists. In addition, project participants at various ZHAW departments will have an opportunity to exchange their experiences, connect with each other and learn more about challenges and good practices in other disciplinary communities. This process will be systematically facilitated by the project manager who is located at the university library and is member of the ZHAW Services Research Data. At the end of the project, we expect to provide instructive insights into the practical reusability of research data as well as to produce tangible results such as customised guidelines for students and other researchers. By addressing major limitations and gaps in this area, as well as taking steps to improve the situation, we aim to benefit all actor groups including students, university lecturers, data stewards, research administrators and policy-makers in the Swiss ORD landscape.