

Pre-announcement for ETH-Domain: Open Research Data project calls

The ETH-Board together with the six ETH-Domain institutions have allocated up to CHF 10 million till the end of 2024 as a measure to launch an open research data (ORD) practices funding scheme. ORD includes code, computing environments, tools/hardware, wetware, educational resources and generally any information that is necessary to do research.

The program's overall goal is to promote ORD practices and infrastructures across the ETH-Domain and stimulate a wider implementation of good ORD practices.

The scheme consists of three tracks funding projects to **contribute** to ongoing, **explore** new, and **establish** standards/processes of ORD practices; these three distinct project types are described below. The first call for such project proposals will be published officially mid of January 2022. This pre-announcement aims to inform potential applicants within the ETH-Domain community about some basic features of these three project types, allowing potential applicants to start considering their proposals. **Please take note that 50% of the budget will come directly from the applicants' own institutions, and different co-financing schemes exist among the ETH-Domain's institutions.**

The following information below should give you guidelines on what to expect in the official call. The details may be subject to changes.

Contribute projects

Program mission: These projects aim at improving established or in-development ORD practices by specific contributions to ongoing projects or initiatives. By contribution, it is meant, e.g.,

- adding a piece of software, hardware, wetware, or educational resource, or improving an ORD practice in a field-specific community
- curating available ORD
- supporting community build-up by, e.g., organization of a field-specific training for promoting ORD standards or a workshop for coordinating ORD activities across different fields or communities.

Eligibility: everyone employed at an ETH Domain institution, with the direct superior(s) agreement.

Budget and duration: up to CHF 30k and up to 12 months

First submission deadline: Mid March 2022. Proposals can be submitted every three months throughout the entire program period.

Explore projects

Program mission: These projects consist of early phase explorations and testing/prototyping to support ORD practices. An Innovative exploration of field-specific ORD practices and starting to engage with a community, without necessarily building up to something definitive are also encouraged. The aim is to help our researchers to explore if ORD practices can be developed and how. Emphasis will be on the novelty and the originality of the project.

Eligibility: Researchers with a contract duration that meets the proposed project length.

Budget and duration: up to CHF 150k and up to 18 months, with a potential follow-up explore grant for successful projects that require further development and implementation. More than one call is foreseen.

Submission deadline: early April 2022.

Establish projects

Program mission: These projects will enable establishing existing ORD practices, initiatives and processes in communities already existing, with a research agenda and a common understanding of ORD practices. Such a project should bring them to the next level, improve their scope, raise their quality level and develop them into state-of-the-art standards in a community. It is expected that such projects will become self-sufficient after the grant duration.

Eligibility: applicants need to be employed at an institution of the ETH Domain for the entire project duration. Participation of multiple ETH Domain institutions is required.

Budget and duration: up to CHF 1'500k in total, based on the project's needs, and up to 3 years. Evaluation will be conducted after one year.

Submission deadline for the **pre-proposal**: early April 2022.

Submission deadline for the **full proposal**: mid June 2022.