

The Project

Over the past decade, infrastructure has become the indispensable backbone of science. e-infrastructures, research infrastructures, data infrastructures and other facilities, big and small; local, national and international; centralized or distributed; disciplinary and cross- or multi-disciplinary; consisting of computer networks, machines, grids, clouds, data centres, knowledge and expertise providers, methodological and standards groups, data-scientists and other data experts, e-science engineers, and so on. **Now the time has come to fit these components and bring the people into an overarching commons, which the European Open Science Cloud aims to provide. The FAIRsFAIR project addresses, in a 36 months timeplan, the development and concrete realisation of an overall knowledge infrastructure on academic quality data management, procedures, standards, metrics and related matters, based on the FAIR principles.**

FAIRsFAIR - Fostering Fair Data Practices in Europe - aims to supply practical solutions for the use of the FAIR data principles throughout the research data life cycle. Emphasis is on fostering FAIR data culture and the uptake of good practices in making data FAIR. FAIRsFAIR will play a key role in the development of **global standards for FAIR certification of repositories** and the data within them contributing to those policies and practices that will turn the EOSC programme into a functioning infrastructure. In the end, FAIRsFAIR will provide **a platform for using and implementing the FAIR principles in the day to day work of European research data providers and repositories**. FAIRsFAIR will also deliver essential FAIR dimensions of the **Rules of Participation (RoP) and regulatory compliance** for participation in the EOSC. The EOSC governance structure will use these FAIR aligned RoPs to establish whether components of the infrastructure function in a FAIR manner.

FAIRsFAIR Key facts

- Starting date: March 1, 2019
- Duration: 36 months
- 22 partners from 8 Member States (MS)
- 6 core partners: DANS (project coordinator), CSC, DCC, TrustIT, STFC, EUA





Governance

KNAW-DANS, the Project Coordinator, has been involved in the development and practice of the FAIR principles since its outset. It has a central role in repository certification and connection to funders nationally and through Science Europe.

The governance of FAIRsFAIR consists of three bodies:

- General Assembly (GA) - highest decision making body
- Executive Committee (EXC) - managing day-to-day work (chaired by the Project Director)
- Project Coordination Office (PCO) - administration and support body (headed by the Project Director)

Which will be assisted by:

- The [High Level Advisory Committee \(HLAC\)](#), providing strategic advice
- The [European Group of FAIR Champions \(EGFC\)](#), acting as the project advisory body on all operational challenges



Work Packages

Wp1	Project Management and Sustainability
Wp2	FAIR Practices: Semantics, Interoperability, and Services
Wp3	FAIR Policy and Practice
Wp4	FAIR Certification
Wp5	Engagement, Communication and Uptake
Wp6	FAIR Competence Centre
Wp7	FAIR Data Science and Professionalisation

