ENVRI-FAIR

Environmental research infrastructures building FAIR services for research, innovation and society

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ENVRI-FAIR

Our DATA is not FAIR,

life is
ABOUT US

ENVRI-FAIR connects the Cluster of Environmental Research Infrastructures (ENVRI) to the European Open Science Cloud (EOSC). The overarching goal is that at the end of the project, all participating research infrastructures have built a set of FAIR data services that will enhance the efficiency and productivity of their researchers, support innovation, enable data- and knowledge-based decisions and connect the ENVRI Cluster to the EOSC.

MISSION

ENVRI-FAIR will develop an interface for an easy access to environmental data and services provided by the Environmental research infrastructures collaborating in the project. This interface is called the ENVRI-hub.

The hub will be developed for the users who require a broader or the full spectrum of environmental parameters. It will be a single platform that hides the complexity and diversity of the ENVRI landscape. In the same time, it will preserve a specific structure of each research infrastructure and address the requirements each research infrastructure was initially designed for.

GOALS

Common data standards and policies
Further development of the common standards and policies for data life cycle, cataloguing, curation, provenance and service provision within the environmental research infrastructures

Open science
Adoption of an open approach to sharing data and software

Capacity building
Improved skills of the research infrastructures' personnel so they can develop and maintain the FAIRness of their infrastructures

Innovation potential
Increased innovation potential of each Research Infrastructure by establishing a specific ENVRI-FAIR service catalogue section in the EOSC catalogue

Global cooperation
A cohesive global research infrastructure landscape with a strong role of ENVRI community in it

BASIC FACTS

13 RESEARCH INFRASTRUCTURES
13 participating environmental research infrastructures

37 PARTNERS
37 partners from 13 EU countries

19 MILLION €
19 million euros budget for 4 years

12 WORK PACKAGES
The work is organized in 12 work packages and delivered in 80 deliverables

48 MONTHS
The project will run 48 months, from Jan 1 2019 until Dec 31 2022