



FAIR Implementation Workshop:
Support for Repositories and
Data Service Providers

29 August 2023

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2022-23 FAIR-IMPACT - GA 101057344





Welcome!

First, some housekeeping...

Session is being **RECORDED**Presentation materials available here:

https://zenodo.org/communities/fair-impact/

A bit about FAIR-IMPACT

Call HORIZON-INFRA-2021-EOSC-01-05

Enabling discovery and interoperability of federated research objects across scientific communities

Expanding FAIR solutions in Europe

Partly following up on FAIRsFAIR

EU funded project

Coordination and Support Action

10 million euro

36 months, starting 1 June 2022 28 partners and affiliate entities

From 10 EU
member states:
NL, FI, FR, DK, IT,
DE, ES, NO, BE,
RO

and the UK



The Consortium

The Consortium

































































FAIR-IMPACT overall objective



WHAT:

to realise a FAIR EOSC by supporting the implementation of FAIR-enabling practices across scientific communities and research outputs at a European, national, and institutional level;

HOW:

- identifying current and emerging components for enabling FAIR (practices, policies, tools & technical specifications);
- translating viable solutions, guidelines and frameworks that have been developed for one domain or research output and supporting their application in others;
- taking the next step in implementation by defining the support, governance, and coordination mechanisms required to ensure the continuous function of FAIR-enabling practices in the EOSC.



A bit about you!

Join at slido.com #4294 369





Our support activities

- Three support routes
 - Route 1: via dedicated guidance and one-to-one support
 - Route 2: via support to test specific tools, approaches and solutions
 - Via our series of public FAIR Implementation workshops
- This is the second of five open calls for support over the life of the project (future calls in January 2024, April 2024 and September 2024)

In this call, you can apply to join one of three Route 1 support programmes
designed to improve the FAIR-enabling capacity of national level initiatives,
research performing organisations and repositories and data service providers



Assess your current capabilities

- How aware are you about the FAIR principles?
- How fair-enabling are your practices currently?
- What FAIR-enabling services and support do you currently provide?
- What are the gaps in the FAIRenabling services?

Engage with relevant stakeholders to ensure uptake

- Consider how you will work with different stakeholders to identify needs and requirements
- Consider how you will make sure that all relevant actors know what they need to do and when
- Consider how you will build the necessary capacity among the different actors
- Develop an engagement strategy

Review progress and refine approaches as needed

- Has the action resulted in the desired outcome?
- Does anything in your FAIR implementation action plan need to be amended?

Support
programmes are
based on the steps in
our FAIR
Implementation
Framework



Consider your drivers

- What is your main reason for wanting to become more FAIR-enabling
- What outcome do you envisage from becoming more FAIR-enabling?

Define concrete actions, processes and resources needed

- Identify actions needed to become more FAIR-enabling
- Define a FAIR implementation action plan outlining what actions will be carried out, by whom and when
- Ensure you have the right skills and resource required to implement the action plan

Implement selected tools, methods and approaches

- Choose appropriate tools, methods and approaches to implement aspects of the FAIR implementation action plan
- Review progress during the implementation stage
- · Identify challenges encountered

Share your experiences

- · What worked well?
- · What lessons could you share?
- Share your experience with your peers through a FAIR Implementation Story

https://fair-impact.eu/ImplementationFramework-inputform



What FAIR-IMPACT will provide

- In this programme, no financial support is provided but participants will receive dedicated support including expert guidance and advice from FAIR-IMPACT mentors and external experts
- Practical advice and guidance on key FAIR-enabling topics. The support programmes for each stakeholder group will vary but thematic areas covered may
 include policies, persistent identifiers, data management planning, trustworthy repositories, provision of support and training, and handling other research
 outputs including software.
- One-to-one support to:
 - Undertake a supported self-assessment of current FAIR-enabling practices
 - Develop a FAIR implementation action plan
 - Devise an engagement strategy
- A key aim of the support programme is to foster knowledge exchange between peers and there will be dedicated workshops to facilitate this
- The opportunity to promote their work via a published FAIR Implementation Story.
 - ☐ Support package including virtual workshops, expert guidance and advice
 - One to one support to carry out a self-assessment, develop an action plan and devise an engagement strategy
 - Opportunity to share knowledge and learn from peers

https://fair-impact.eu/fair-impact-open-calls-support

Open Calls applicant tutorial 29.08.2023



More specifically: support for becoming more FAIR-enabling

The FAIR Principles focus on characteristics of digital objects that make them Findable, Accessible, Interoperable and Reusable. Achieving and maintaining those characteristics depends on the organisations that create, store, curate, and preserve the objects, such as repositories and data service providers. These activities are 'FAIR-enabling'.

Participants will be introduced - partly as virtual sight-seeings - to FAIR-enabling approaches and tools that relate to various aspects of their organisation:

- Repository policy, e.g. <u>ACME-FAIR</u>, <u>Data support policy for photon and neutron science</u>;
- Making objects in the repository more FAIR, e.g. <u>CESSDA Data Archiving Guide</u>, <u>FAIR Cookbook</u>;
- Automated FAIR assessment, e.g. <u>F-UJI</u>, <u>Framework for assessing FAIR services</u>;
- Repository certification, e.g. <u>CoreTrustSeal+FAIRenabling Capability Maturity Model</u>, <u>FAIRsFAIR repository support</u>;
- EOSC readiness, e.g. <u>EOSC Service compliance</u>, <u>DataCite Repository Finder</u>.

From this set, participants choose and plan what they want to implement at home.

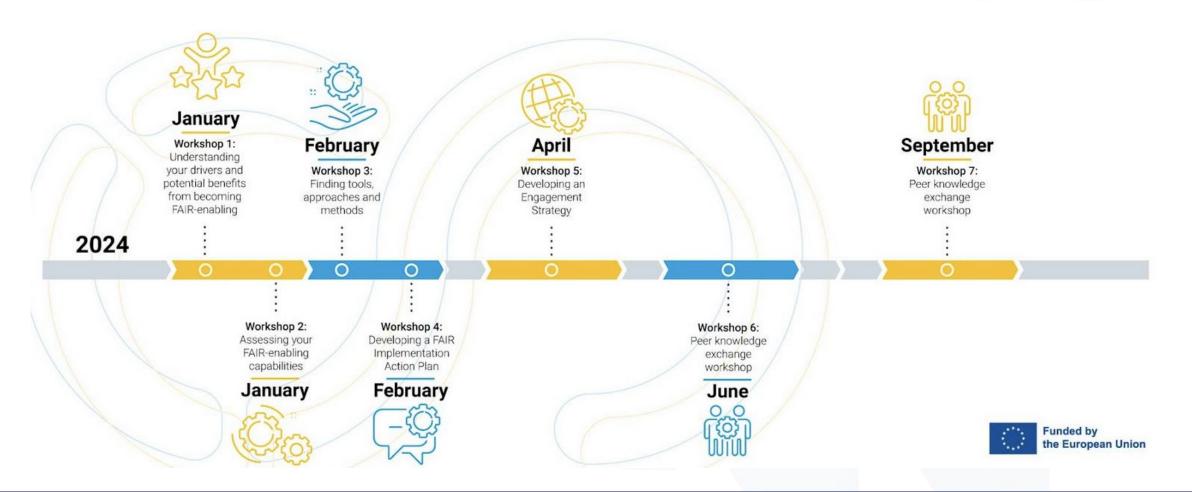
Because of the different aspects, you may want to apply as a team of 2-3 persons. This call is suitable for those who are just getting started with supporting the FAIR Principles or are less advanced on their FAIR-enabling journey.

https://fair-impact.eu/fair-impact-open-calls-support

Open Calls applicant tutorial 29.08.2023 10



Overview of the support offer workshops and timeline





And in between the workshops:

March 2024: participants will work independently to carry out self-assessments and to develop draft action and engagement plans.*

May 2024: participants will work independently to develop their draft action and engagement plans. *

June-August 2024: participants will work independently to implement action and engagement plans. *

September 2024: exit interviews, which will be the basis of a co-produced FAIR Implementation Story summarising the key actions and lessons learned.

March/April 2025: follow-up questionnaire and/or interview with participants 6 months after the support programme wraps up to see what progress has been made.

^{*} We will work with mentor teams to provide one-to-one periodic support via email or zoom.



What is expected of participants

- Willingness to participate in the required workshops and/or meetings that will be outlined in the specific support programme. All workshops, events and meetings will be held virtually.
- Willingness to carry out the assigned homework in between the virtual workshops. One-to-one support will be provided to assist with and assess homework.
- Willingness to act on the FAIR implementation action plan that will be co-developed with mentors.
- Ability to engage relevant actors to enable the implementation of the action and engagement plans.
- Consent to participation in an exit interview and understand that this will form the basis of a FAIR Implementation Story.
- Consent to completing a short follow-up questionnaire 6-12 months after my participation to help FAIR-IMPACT gauge the impact of the support actions.

The estimated effort required from participants is circa 55 hours.



Who can apply?

This call is open to individuals, groups and organisations from public and private research-performing organisations, including:

- Research-performing organisations and research infrastructures
- Repositories and data service providers
- Representatives of national and international level initiatives

Applicants must reside and/or work in an EU or Associated Country for the duration of the grant.

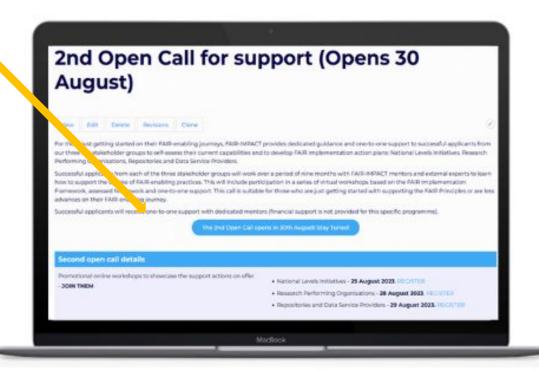


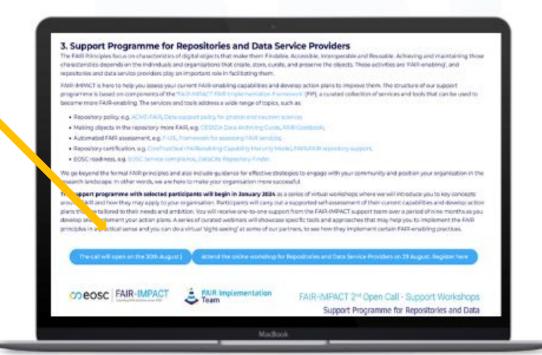


How to Apply

Step 1: Access the Open calls on the Grants Platform

You will be asked to login on the FAIR-IMPACT website first!

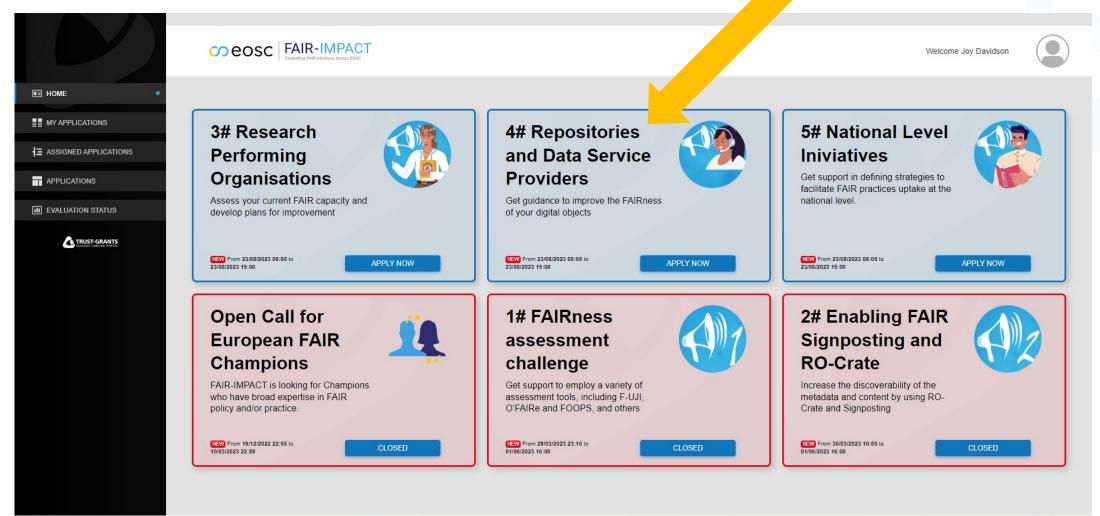




https://grants.fair-impact.eu/dashboard



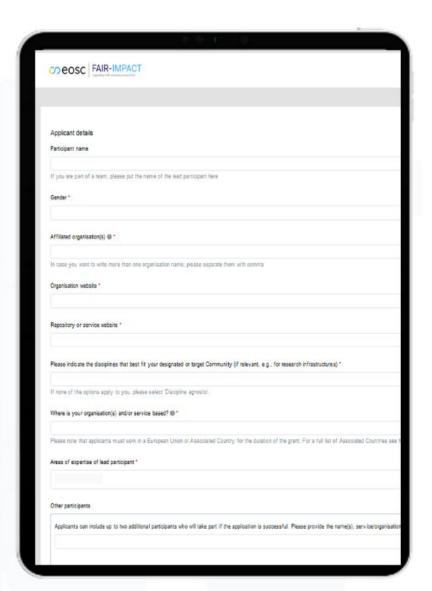
The TRUST-GRANTSTM platform dashboard home





The application form

- Will be completed entirely online on the TRUST-Grants platform
- Choose the support programme you want to apply from the homepage
- Fill out the form. You can save your application as a DRAFT and return to it
- Remember to complete your application and SUBMIT it by the deadline!
- The evaluation of your applications will be carried out in the TRUST-Grants platform by 3 different evaluators who will assess the application individually and then reach a consensus view





What are we looking for in applications? (selection)

- link to the repository, registry or other data service (whatever applies);
- areas of expertise of max. 3 team members: policy/ target community/ back-end;
- the current FAIR level of service provision of the organisation (drop-down list);
- challenges that you are experiencing in making the service more FAIR-enabling (max. 200 words);
- the way you will ensure that the knowledge gained through participation in this support programme will be shared with relevant peers in your service.

Remember: a key aim for FAIR-IMPACT is to prioritise support for organisations, groups, and/or individuals based in countries or representing domains that are currently less advanced in terms of their FAIR-enabling capacity.





What else...? Public FAIR Implementation Workshops between October-December

Not part of the support program but related to it. Registration is mandatory (and separate from applying for support).

Open Science and FAIR national plans in Denmark: building and content
11th of October 2023, 9:30am



Q&A

Interactive session to allow participants to ask any questions about the support programmes, how to apply or the evaluation process.



Timelines



Trust-Grants platform opens for applications on 30 August 2023.



Deadline for applying is 1 November 2023.



Evaluation of applications by panel of reviewers during November 2023



Notifications to applicants of evaluation outcomes by mid December 2023

Additional questions can be sent to

opencalls@fair-impac..eu







@fairimpact_eu /company/fair-impact-eu-project

