

eosc | FAIR-IMPACT

# National Roadshow Series



ONLINE WORKSHOP

# Serbia

10th October 2023

Partners





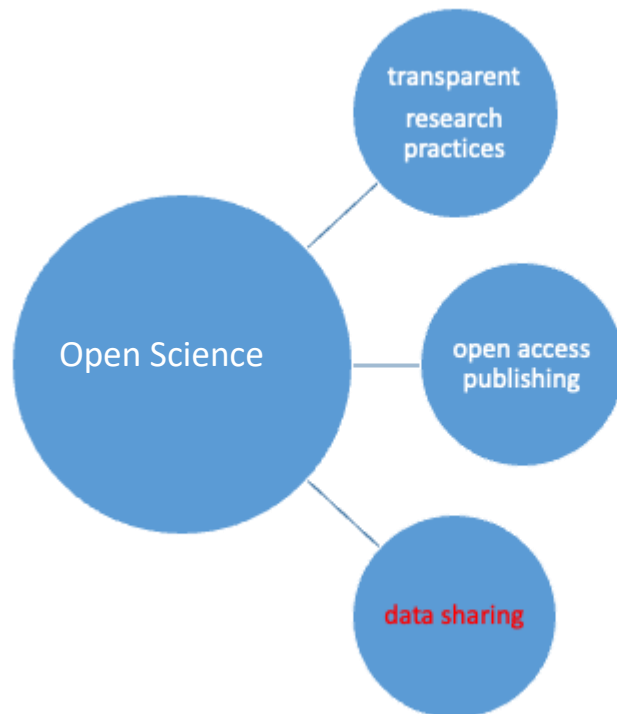
**FAIR-IMPACT**  
Expanding FAIR solutions across EOSC

# FAIR-IMPACT Project

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DANS

National Roadshow Serbia  
10-10-2023

# FAIR-IMPACT and Open Science



**Serbia**  
Nacionalni portal otvorene nauke

## Open Science Days IV

Belgrade, 3-4 November 2022

University of Belgrade organizes Open Science Days IV international activities in this area. This year's edition is c

# FAIR-IMPACT overall objective: what



## WHAT:

FAIR-IMPACT supports the implementation of FAIR-enabling practices, tools and services,

- across scientific communities
- across research outputs
- at a European, national, and institutional level



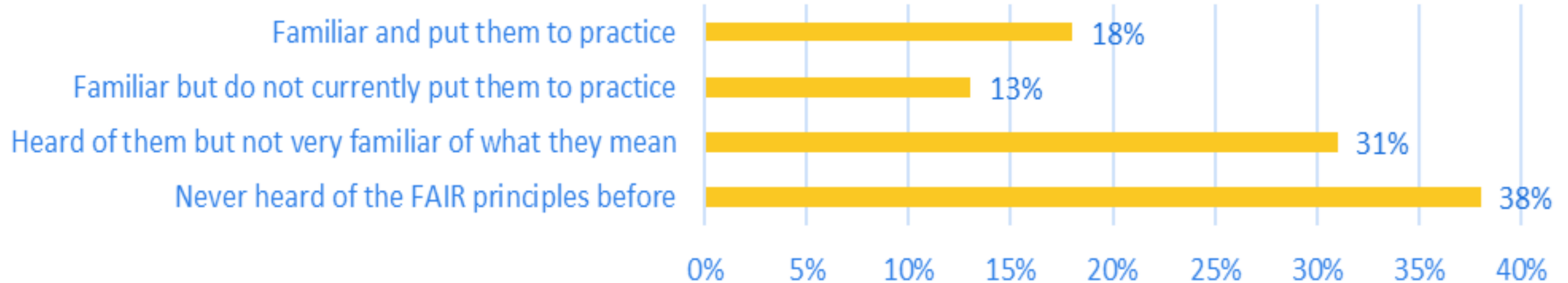
**FAIRSFair**  
Fostering Fair Data Practices in Europe

<https://www.fairsfair.eu/>

## FAIR-IMPACT overall objective: how

- Engage with a wide range of stakeholders, using multiple coordination and support mechanisms to optimize alignment
- Identify together with domain specific partners current and emerging FAIR-enabling components (these can be anything like practices, policies, tools, technical specs)
- Translate these to be adoptable in other domains or for other types of outputs and support the application in these other fields.
- Define the support, governance and coordination mechanisms that are needed to make sure that all of these what we call FAIR-enabling practices will also continue to function in the EOSC in the future.

## FAIR awareness

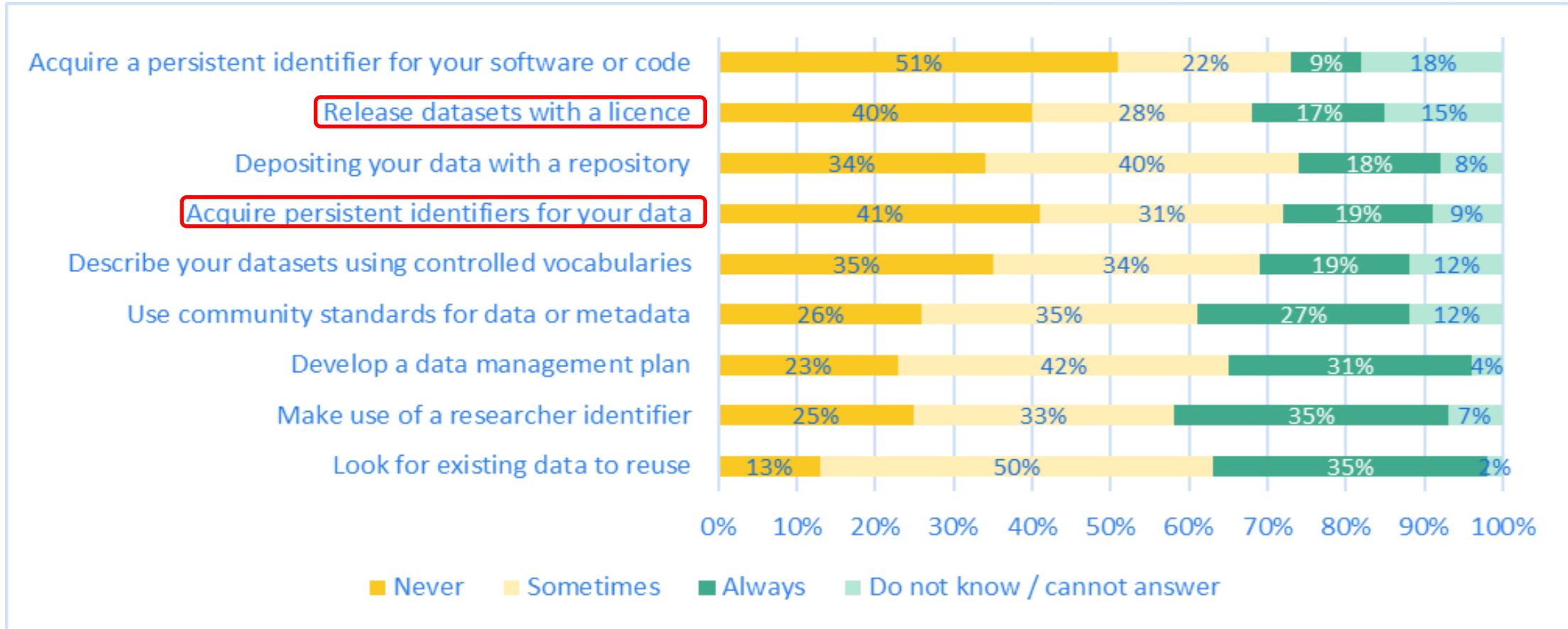


- About two thirds have some level of familiarity with the FAIR principles
- More than a third have never heard of them
- Less than 1 out of 5 puts them into practice

<https://zenodo.org/communities/erdl21>

# FAIR aligned practices

<https://op.europa.eu/en/publication-detail/-/publication/03b5562d-6a35-11ed-b14f-01aa75ed71a1>



<https://zenodo.org/communities/erdl21>

## FAIR-IMPACT project design



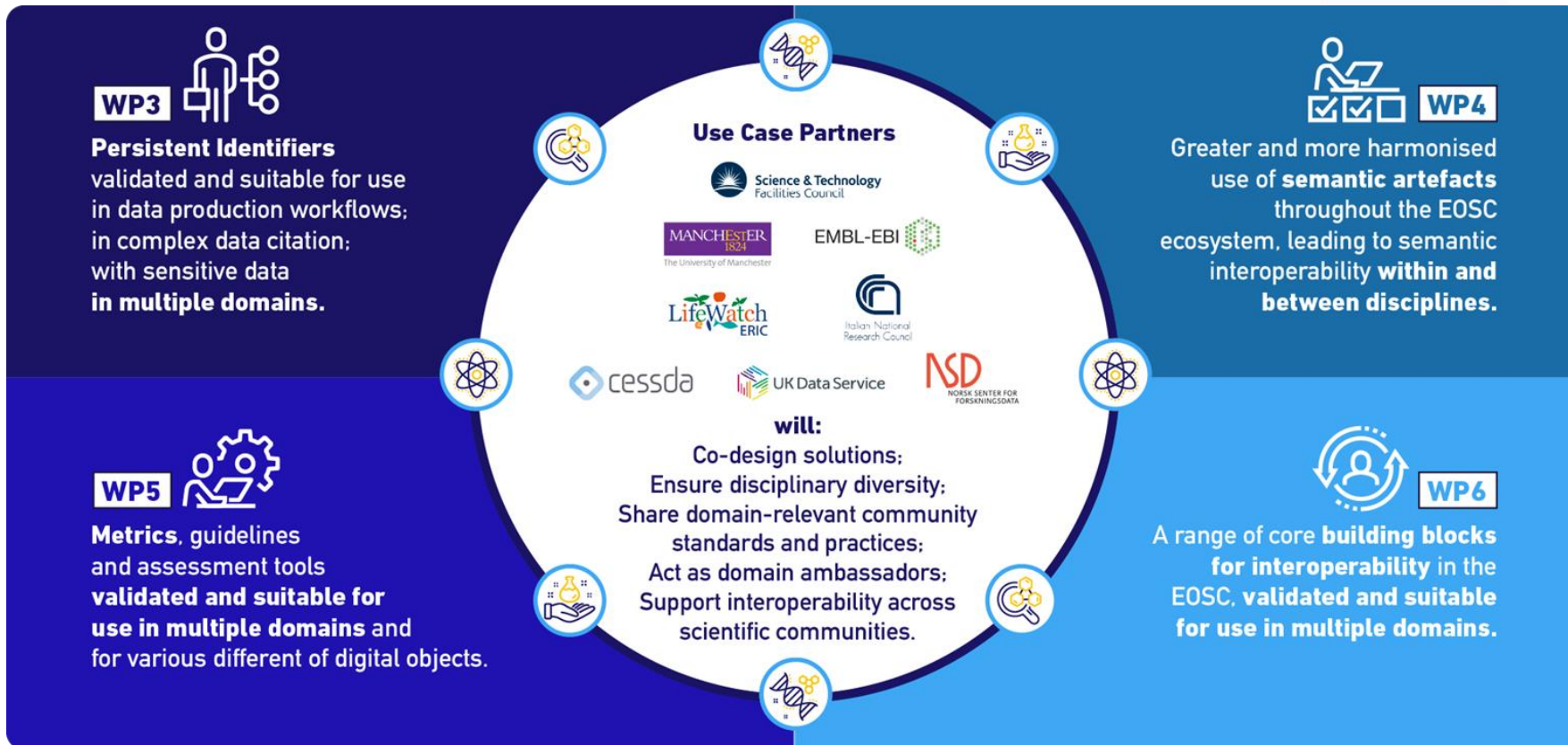


## Expected key results to look forward to:

A range of governance, coordination and collaboration mechanisms necessary for a functioning FAIR research ecosystem:

- Adoption of FAIR-enabling components and mechanisms at multiple levels among a diverse group of stakeholders using a wide range of tools and Support Tiers;
- A persistent identifier support programme and guidance for the provision of PID services in EOSC, incl. mechanisms for adoption and implementation;
- A semantic framework for the governance, creation, mapping, sharing, reuse, FAIRness assessment and interoperability of semantic artefacts for EOSC;
- Guidelines and prototypes to support both enabling FAIR and assessing the FAIRness and trustworthiness of different types of digital objects in multiple domains;
- Components for increased legal, organisation, semantic and technical interoperability within and across disciplines.

# Practical implementation of the FAIR principles starting with integrated use cases on four scientific domains



## Social Sciences and Humanities

The F-UJI tool will be adapted to fit SSH relevant community standards for FAIR

## Photon & Neutron science

A range of components for cross-domain research data description will be tested

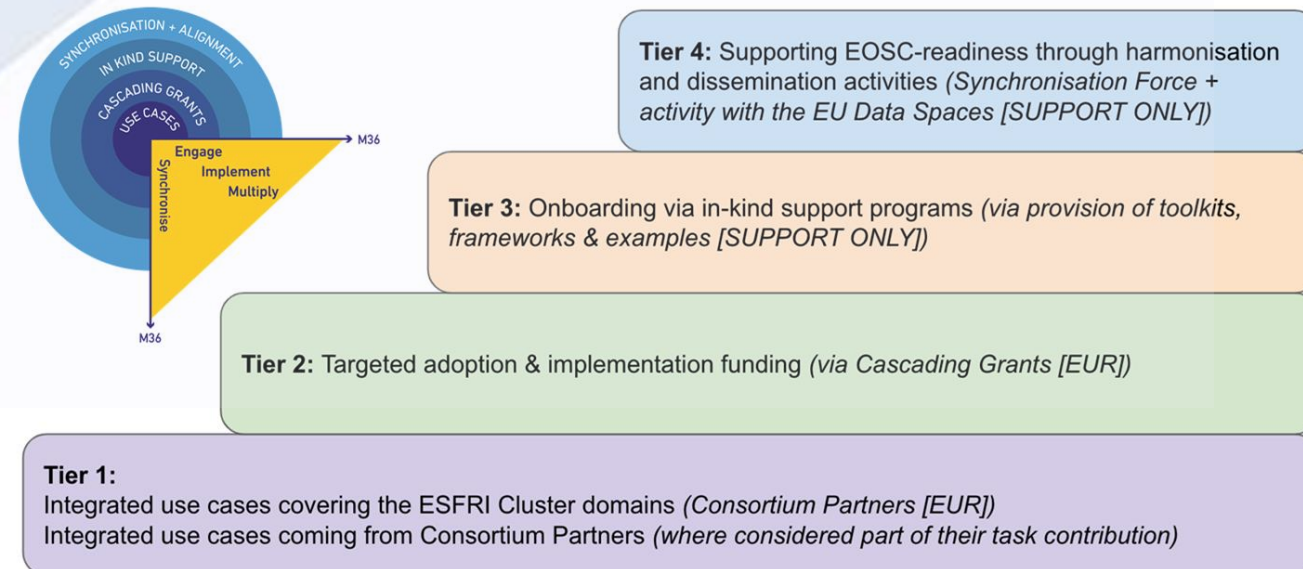
## Life science

Data provenance will be better documented by extending RO-Crate to practices on PID usage

## Agri-food

Metadata providers will implement a common API for federating access to semantic artefacts

- 2 support routes
  - In-kind: dedicated guidance and 1:1 support
  - Cascading grants: support to test and implement specific tools, approaches and solutions
- Series of public FAIR Implementation workshops
- two of five open calls for support have been launched so far
- future calls:
  - January 2024
  - April 2024
  - September 2024



## 2nd Open call fro Route 1 support

### 3# Research Performing Organisations



Assess your current FAIR capacity and develop plans for improvement

**NEW** From 30/08/2023 08:00 to 01/11/2023 17:00

APPLY NOW

### 4# Repositories and Data Service Providers



Get guidance to improve the FAIRness of your digital objects

**NEW** From 30/08/2023 08:00 to 01/11/2023 17:00

APPLY NOW

### 5# National Level Iniviatives



Get support in defining strategies to facilitate FAIR practices uptake at the national level.

**NEW** From 30/08/2023 08:00 to 01/11/2023 17:00

APPLY NOW

For those just getting started on their FAIR-enabling journeys, FAIR-IMPACT provides dedicated guidance and one-to-one support to successful applicants from our three key stakeholder groups to self-assess their current capabilities and to develop FAIR implementation action plans: National Levels Initiatives, Research Performing Organisations, Repositories and Data Service Providers.

**Deadline 01 November 2023**

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



FAIR-IMPACT

Expanding FAIR solutions across EOSC

**MORE INFO**

<https://fair-impact.eu/events/synchronisation-force-events/synchronisation-force-2nd-workshop-november-2023>



# Synchronisation Force

ONLINE WORKSHOP

## 2023 Edition

2 November 2023

8 February 2024

# Thank you for your attention!



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Funded by  
the European Union