

Fórum de Gestão de Dados de Investigação

EOSC Implementation: National Experiences

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FÓRUM GESTÃO DE DADOS DE INVESTIGAÇÃO

EOSC Adoption - Ireland

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National Activities

- NORF (National Open Research Forum) norf.ie
 - Launched by Ireland's government in 2019
- 28 objectives across 5 strategic areas
 - Open access to research publications;
 - Enabling FAIR research data;
 - Infrastructures for access to and preservation of research;
 - Skills and competencies;
 - Incentives and rewards.

National Action Plan to transition towards Open Science

- Ireland's National Action Plan for Open Research: a roadmap for the implementation of open research across Ireland
- Structured across 3 themes:
 - Establishing a culture of open research;
 - achieving 100% open access to research publications;
 - enabling FAIR research data and other outputs
- 2 years from 1 Nov 2022, 1,75M funding from HEA
- See https://norf.ie/national-action-plan-launch





Rialtas na hÉireann Government of Ireland



6 Actions

- 1. National Open Access monitoring
- 2. Open Access repository assessment and alignment
- 3. Open Access transition programme
- 4. Open Research training programme
- 5. National data stewardship network
- 6. Shared data storage service pilot



Action N.6 - IRLDAT

- Shared storage pilot service with focus on Active data
- 6 partners:
 - HEAnet, ICHEC
 - UCC, UCD, SETU
 - EUDAT
- 8 pilot use cases from diverse disciplines and institutes
- User Advisory Forum (UAF), Stakeholder Advisory Forum (SAF)



Aims and Objectives

- Understanding researcher data storage and sharing requirements
- Build a platform to be tested and used by researchers for the duration of the pilot.
- Design a management, operational and governance model appropriate for the service.
- Leverage findings to develop a formal proposal to set up a national productionbased environment covering service design, architecture, resourcing, funding and sustainability proposals



Phase 1

- To June 2023
- Leverage infrastructure provided by EUDAT and DICE-eosc





Phase 2

• From June 2023 to Oct 2024





Pilot use cases

- Multiple institutes
- Disciplines:
 - Earth Science
 - Life Science
 - Bio-Imaging/microscopy
 - Social Science
 - Material Science
 - Sensoring



National and EOSC

- 1 member in EOSC-Association (HEAnet, mandated organisation)
- HEAnet delegate in EOSC-SB (Steering Board)
- A handful of experts involved in EOSC-Association task forces



NTE on 28th Sep 2022

- ~50 attendees, ½ day in person event
- Addressed information exchange between national and international EOSC activities
- Formed a co-ordination group: EOSC-Ireland
 - Information exchange, co-ordination
 - Workshops
 - Input to policy opinions papers developed in EOSC-SB
 - 5th December 2012, Monitoring workshop



Thank you for your attention