Engaging Research Communities via RDA

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Vision

Researchers and innovators openly share and **re-use** data across technologies, disciplines, and countries to address the grand challenges of society.

Mission

RDA builds the social and technical bridges that enable open sharing and re-use of data.

THE RESEARCH DATA ALLIANCE

www.rd-alliance.org

building the social and technical bridges that enable open sharing and re-use of data

59 FLAGSHIP OUTPUTS

including 8 ICT Technical Specifications

200+ ADOPTION CASES

across multiple disciplines, organisations & countries

88 GROUPS WORKING ON GLOBAL DATA INTEROPERABILITY CHALLENGES

33 Working Groups
54 Interest Groups
1 Community of Practice

12,934 INDIVIDUAL MEMBERS FROM 148 COUNTRIES

69% Academia & Research
14% Public Administration
11% Enterprise & Industry

61 ORGANISATIONAL MEMBERS
12 AFFILIATE MEMBERS

RDA

RESEARCH DATA ALLIANCE

INDIVIDUALS

ORGANISATIONS PERFORMING RESEARCH

STUDENTS & EARLY CAREERS

INFRASTRUCTURE PROVIDERS

FUNDERS

LIBRARIES

EUROPEAN OPEN SCIENCE CLOUD

REGIONS

COVID-19

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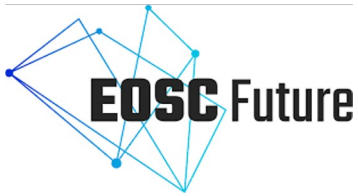


Open Calls

1. Engage a range of stakeholders working on issues such as data interoperability, disciplinary metadata preparation, and data stewardship / **~30 funded projects**
2. Create a pathway to involvement for those not working with large research infrastructures or in disciplines with less support in EOSC generally / **12 disciplines onboarded**
3. Ensure representation from across Europe / **20 countries represented**

EOSC Future Funding Categories

OPEN
until Dec 13th

Individuals or Organisations

RDA / EOSC Future Call for Interoperability Framework Contributions

This call is seeking European consortiums or interdisciplinary groups to validate and demonstrate the value of EOSC Interoperability Framework.

€30.000

Apply

Read more >

Cross-Disciplinary Science Adoption Grants

Open Call Grantees

RDA Open Call for RDA / EOSC Future Domain Ambassadors #1

Domain Ambassador for catalysis

- Pedro Mendes, assistant professor at Universidade de Lisboa (Portugal...

[Learn more]

Domain Ambassador for Ethics & Law

- Francis P. Crawley, Executive Director of the Good Clinical Practice...

[Learn more]

Domain Ambassador for social sciences

- Geta Mitrea, is a lecturer at University Stefan cel Mare of Suceava...

[Learn more]

Domain Ambassador for human immunogenetics and health ethics

- Anne Cambon-Thomsen, French medical doctor specialised in human...

[Learn more]

Domain Ambassador for standards, repositories and policies

- Allyson Lister, FAIRsharing Content & Community Lead at the...

[Learn more]

Optimising (RDA) Open Science Frameworks and Guidelines in the context of EOSC

Covid Data Companion

- Isabelle Perseil, engineer and doctor in computer science at Telecom...

[Learn more]

Framework for increased discoverability of Social Science Data Objects in the EOSC Portal Service Catalogue

- Vaidas Morkevicius, senior researcher at the Lithuanian Data Archive...

[Learn more]

FAIRsharing implementation at the University of Debrecen

- Judit Fazekas-Paragh, research support librarian at University of...

[Learn more]

Contextual Metadata Futures› Building Indigenous Data Provenance Capacity for the European Reference Genome Atlas

- Ann Mc Cartney Postdoctoral Research Fellow at National Human Genome...

[Learn more]

RDA Open Call for RDA Communities of Practice

Improving Global Agricultural Data Community of Practice in the Republic of Moldova

- Viorica Lupu, vice director at the Republican Scientific Agricultural...

[Learn more]

Expanding the IGAD CoP in South Caucasus Region – Georgia, Armenia and Azerbaijan

- Marina Razmadze, Deputy Director and Researcher at the Central...

[Learn more]

RDA Open Call for RDA Working Groups

Data Visitation Working Group

- Francis P. Crawley, Executive Director of the Good Clinical Practice...

[Learn more]

RDA Open Call for cross disciplinary science adoption grants

REPOPSI

- Aleksandra Lazić, M.A., is a PhD Candidate and Research Assistant at...

[Learn more]

The EU FAR project

- Monica Anca Marin, project coordinator at Research Institute for...

[Learn more]

(maDMP) Ensuring the software accessibility and reusability in the short, medium and long term

- Name Olga Giraldo (ontologist and metadata curator) and Leyla Jael...

[Learn more]

Fostering the uptake of RDA indicators in Systems Biomedicine as a measure for model quality and FAIRness within the COMBINE community

- Irina Balaur, Postdoctoral Researcher at Luxembourg Centre For...

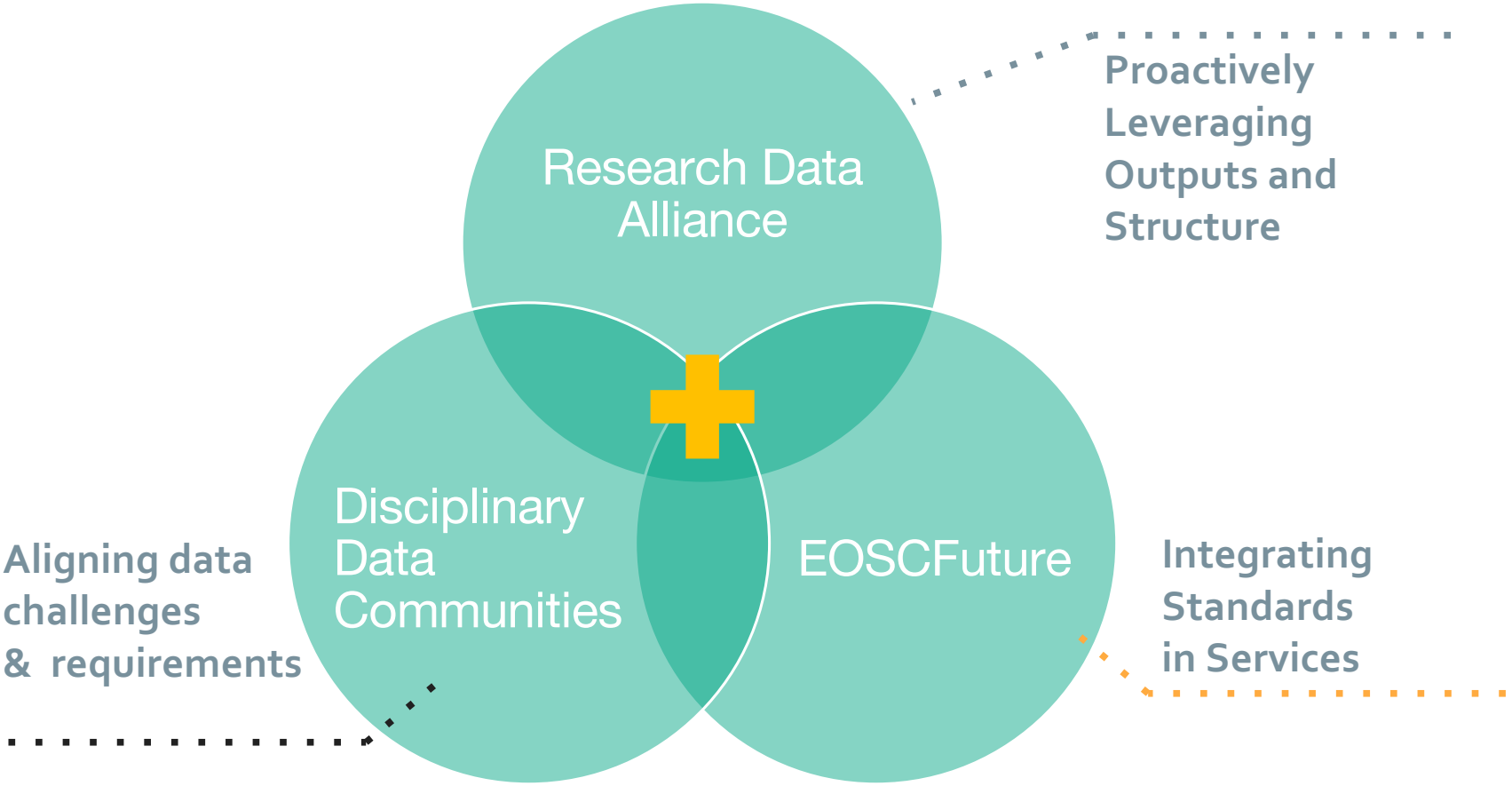
[Learn more]

Training delivery of foundational data science skills for Early Career Researchers

- Hugh Shanahan

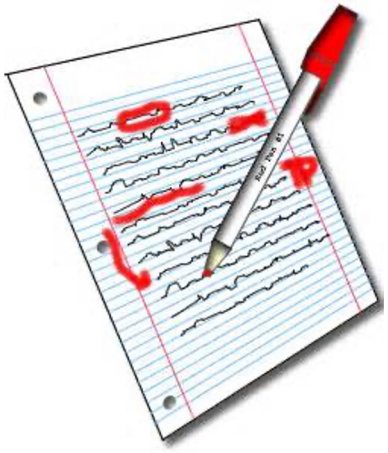
[Learn more]

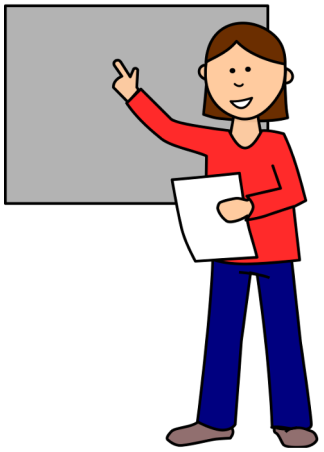
Linking Communities and Networks to EOSC



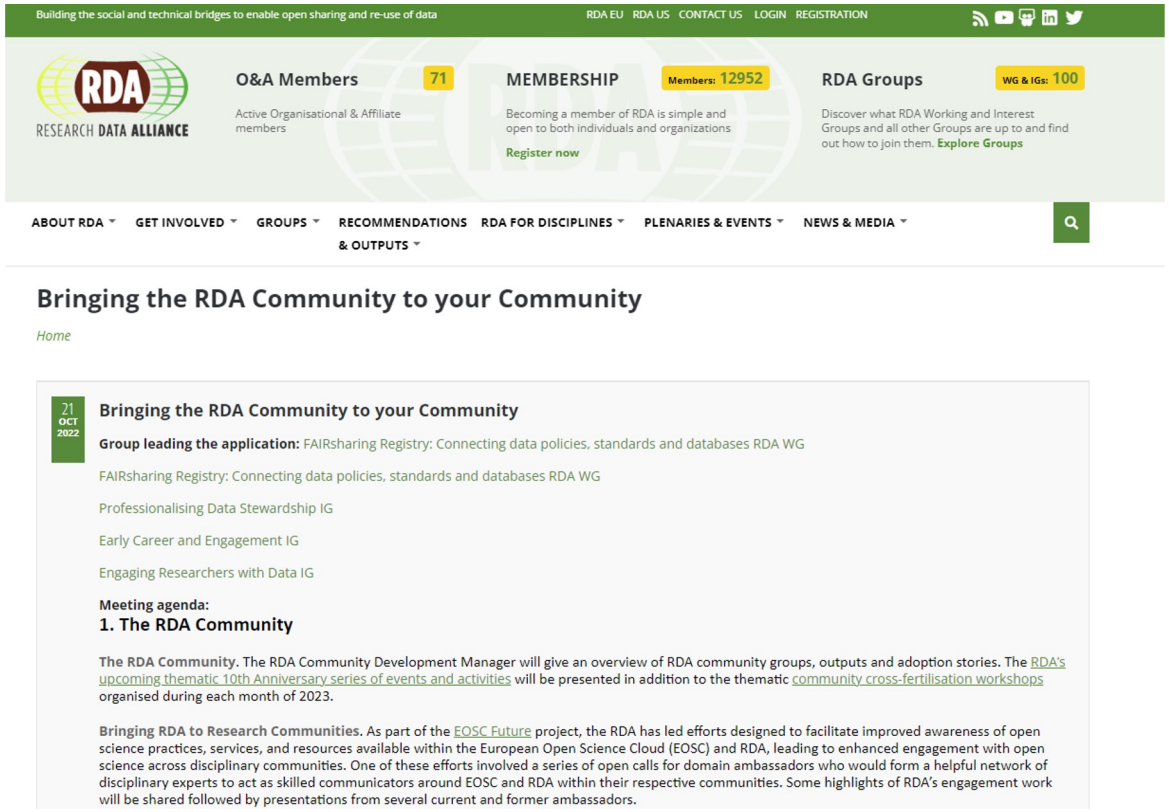
RESEARCH DATA ALLIANCE

Leveraging the RDA Community





RDA Plenary in March 2023



- RDA / EOSC Future Domain Ambassadors lay the groundwork for a sustainable network for others to build on their efforts / **RDA Plenary event "Bringing the RDA Community to your Community"**

- EOSC Future will also host a satellite event in advance of the conference to showcase the RDA Open Calls' contribution to Global Open Science Commons development.

Mapping underrepresented communities

1. Identify EOSC services and resources used by various disciplinary communities
2. Obtain feedback from community representatives
3. Create outreach materials targeted to that feedback

Communities targeted added

- Agriculture, Forests and Fisheries
- Astronomy
- Biodiversity
- Bioinformatics
- Chemical Sciences
- Cultural Heritage
- Earth and Related Environmental Sciences
- Health Sciences
- Health Ageing Retirement
- Librarianship, Archival Science and Information Science
- Linguistics
- Materials Sciences
- Open Government / Sustainable Development Goals
- Scholarly Communications
- Wind Energy

Communities

- Computational Neuroscience
- Software Engineering
- Atmospheric Science, Oceanography and Climate Research
- Social Policy
- Plasma Physics
- Religious Studies

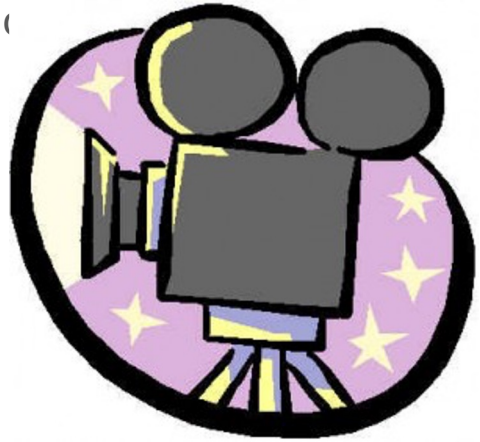
Additional activities

EOSC Portal User Experience Testing Sessions

↳ feedback on what is useful to demonstrate to new users from different disciplines

↳ info sheets for training, Domain Ambassadors, new users, etc.

Success Stories

↳ 5-15 researcher and service provider stories that demonstrate how EOSC addresses an issue raised by a disciplinary community

↳ RDA/EOSC Future Domain Ambassadors use the stories in their outreach at community