WP4 - overview and next steps

OSCARS

- 2 Open Calls implemented
- 70 projects funded
- Cross-cluster & cross-domain participation
- Strong application growth between calls
- Engagement via surveys, AGM discussions, mentoring interactions
- Projects' assets contributing to EOSC (meta-data, software, workflows, metadata pipelines, services, AI tools, etc.)

1st OSCARS Open Call

Proposals
- 264 Proposals received
- 610 Organisations
- 42 Countries

Funded projects
- 58 Funded projects
- 173 Organisations
- 28 Countries
- 10 Organisation types

Scientific domains
- 38 from domains of the 5 SCs
- 17 cross-cluster
- 3 beyond the domains of the 5 SCs

- University: 17
- RI: 10
- RTO: 15
- Non profit: 3
- SME: 3
- International org.: 3
- Pan-European org.: 1
- Project, network, initiative: 1
- Large enterprise: 1
- Other: 3

2nd OSCARS Open Call

Proposals
- 764 Proposals received
- 1884 Organisations
- 67 Countries

Funded projects
- 12 Funded projects
- 31 Organisations
- 11 Countries
- 5 Organisation types

Scientific domains
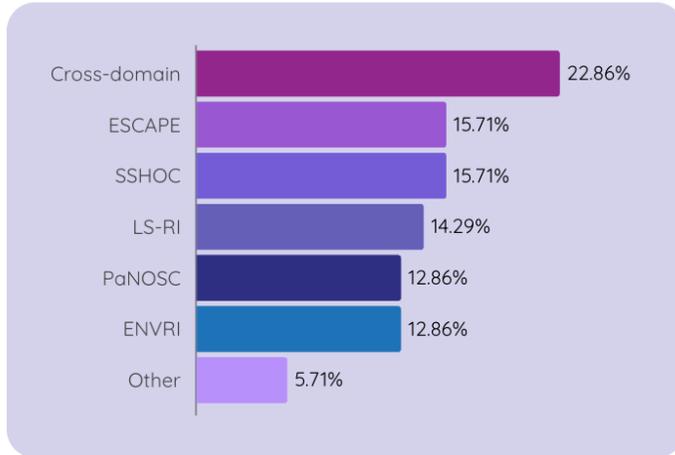- 10 from domains of the 5 SCs
- 1 cross-cluster
- 1 beyond the domains of the 5 SCs

- University: 18
- RI: 4
- RTO: 5
- SME: 3
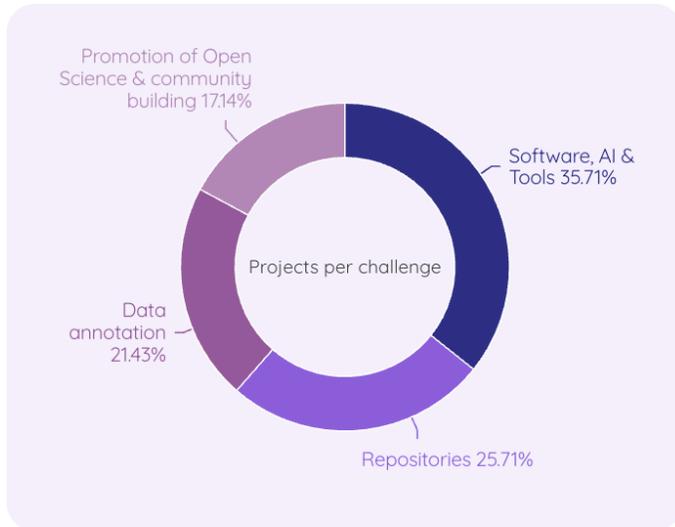- Other: 1

OSCARS funded projects - some figures

Funded Projects - Dashboard

This dashboard provides an overview of the areas of intervention of the 70 OSCARS funded projects dividing them by scientific domain and Open Science challenge.

Funded Projects by Science Cluster

- Cross-domain — 22.86%
- ESCAPE — 15.71%
- SSHOC — 15.71%
- LS-RI — 14.29%
- PaNOSC — 12.86%
- ENVRI — 12.86%
- Other — 5.71%

Funded Projects by challenge

Projects per challenge
- Promotion of Open Science & community building 17.14%
- Software, AI & Tools 35.71%
- Repositories 25.71%
- Data annotation 21.43%

Organisations involved   1st Open Call   2nd Open Call

OSCARS Open Science Clusters' Action for Research & Society

Open Calls - Organisations Involved

More than 200 organisations across 28 different countries have been involved in the OSCARS Open Calls

Country	Organisations
Germany	41
France	23
Spain	15
UK	13
Belgium	10
Italy	8
Switzerland	7
Netherlands	5
Austria	5
Portugal	4
Slovenia	4
Greece	4
Norway	3
Czech	3
Slovakia	3
Denmark	3
Poland	3
Hungary	2
Finland	2
Romania	2
Croatia	2
Sweden	2
Ukrain	1
Ireland	1
Bulgaria	1
Estonia	1
Philippines	1
Australia	1

Countries outside of Europe:
- Philippines: 1
- Australia: 1

Open Calls - promotional activities

OSCARS
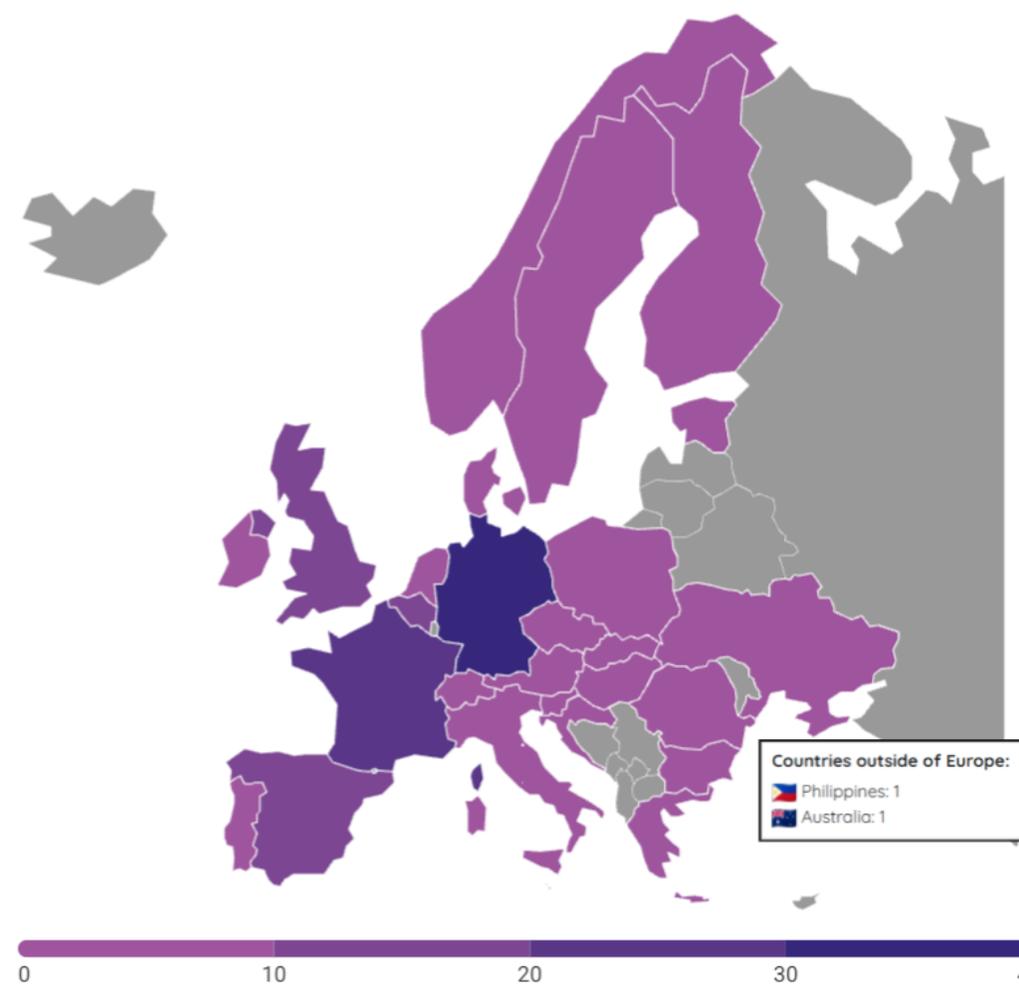
ACTIVITY	Open Call 1	Open Call 2
Help Desk Service	180 questions received and answered	700 questions received and answered
Launch event	~400 attendees (onsite and online)	~1000 registered participants, ~500 attendees (online)
Recordings of the event	On Youtube, website and social media	On Youtube, website and social media
Vídeo tutorial	Published on Youtube	
Ask me anything sessions	4 sessions organised, ~240 attendees, +280 questions. Event on Indico	One session, 201 participants, 155 questions. Event post on website. Q&As published
Dedicated newsletter to subscribers	Launch of the call (01/24) Statistics from the call (02/24) Funded projects 1st Open Call (01/2025)	Announcement 2nd Open Call (01/2025) Statistics 2nd Open Call (02/2025), promotion the Ask me Anything session, Launch of the 2nd Open Call (01/2025), Overview of funded projects (04/2025)
FAQs	https://oscars-project.eu/open-calls#FaQs	

Overview of the actions carried out for the promotion of the OSCARS Open Calls

OSCARS WP4 Overview - Impact Metrics
Key Statistics Summary

OPEN CALLS' SUPPORT

2 LAUNCH EVENTS ORGANISED and video recordings published

5 ASK ME ANYTHING SESSIONS

435+ QUESTIONS ANSWERED

HELP DESK & FAQ SECTION IMPLEMENTED

2 VIDEO TUTORIALS PUBLISHED

1000+ OVERALL ATTENDEES

COMMUNITY BUILDING

122 CONSORTIUM MEMBERS — meeting yearly at OSCARS AGMs, and periodically in WPs meetings, Executive Board and Science Cluster Board meetings

126 FUNDED PROJECT REPRESENTATIVES — meeting yearly at OSCARS AGMs, and periodically informed about OSCARS initiatives

VIDEO CONTENT

67 VIDEOS ON OSCARS OPEN SCIENCE PROJECTS

11 SPECIALISED VIDEOS: INTERVIEWS WITH SCIENCE CLUSTERS, OSCARS AGM SUMMARY, INTRODUCTION TO OPEN CALLS

EVENT PARTICIPATION

30+ EVENTS ORGANISED/ATTENDED

1500+ ATTENDEES IN THE 15 ORGANISED EVENTS

SOCIAL MEDIA ENGAGEMENT

1460+ FOLLOWERS — in

200+ POSTS PUBLISHED

100k+ IMPRESSIONS

7,66% ENGAGEMENT RATE

10k+ CLICKS ON POSTS

7 NEWSLETTER ISSUES WITH 43,64% AVERAGE OPEN RATE

4000+ VIEWS ON YOUTUBE

ARTICLES ON OPEN SCIENCE

400+ VIEWS
200+ DOWNLOADS
of the media articles on Open Science challenges addressed by OSCARS and its projects

435 VIEWS
174 DOWNLOADS
of the white paper with insights from the 1st OSCARS AGM

CO-CREATION

57+ COLLABORATORS involved in open science articles

WEBSITE VISITORS

31k USERS visited the OSCARS website, showcasing global engagement and reach.

OSCARS in context: an introduction to Open Science, FAIR principles, EOSC and the SRIA

Read the article on Zenodo Open Science is research based on open cooperative work that emphasises the sharing of data...
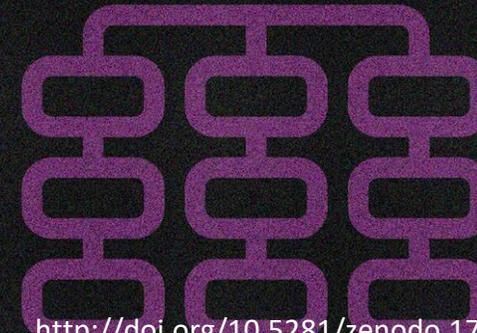
Published on 29 September 2025

http://doi.org/10.5281/zenodo.17193362

On Repositories – Cornerstones of Open Science - and how OSCARS and the Science Clusters contribute to them.

http://doi.org/10.5281/zenodo.17224742

On Data Annotation – From Metadata to Meaning – and how OSCARS and the Science Clusters contribute to it

http://doi.org/10.5281/zenodo.17224943

On Software, AI and tools in Open Science...and how OSCARS contributes to them.

http://doi.org/10.5281/zenodo.17225296
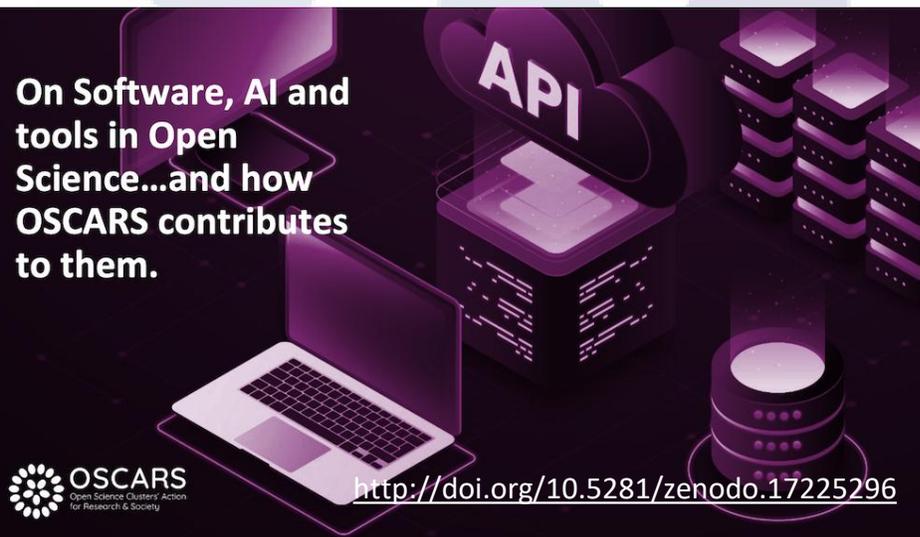
On promoting Open Science and how OSCARS and the Science Clusters contribute to it.

http://doi.org/10.5281/zenodo.17225296

Open Science Projects

OSCARS funded projects define their key contributions to EOSC and the Science Clusters

In response to a questionnaire shared in the first half of 2025, the Open Science projects funded via the 1st OSCARS...

Published on 16 October 2025

What are OSCARS–funded projects contributing to the EOSC and the Science Clusters?

- Metadata and standardisation platforms for data discovery and interoperability.
- Open-source and AI-powered data processing tools.
- Knowledge graphs and semantic web resources.
- User platforms for data exploration and visualisation.
- Datasets and domain resources for reuse.
- Training materials and community support for adoption of Open Science.
- Sustainable and federated infrastructures for long-term reuse.

A spectrum of EOSC–ready assets

Funded by the European Union

https://oscars-project.eu/news/oscars-funded-projects-define-their-key-contributions-eosc-and-science-clusters

OSCARS Open Science Clusters' Action for Research & Society

Funded projects' OUTPUTS/OUTCOMES

Upgraded infrastructure:
New stations installed, VREs

Governance frameworks and FAIR data policy adoption:
Regulatory documentation, DMPs, user requirements collection and publication, gap analysis, reports

Enhanced open access publications

Scientific networks strengthened within and across communities

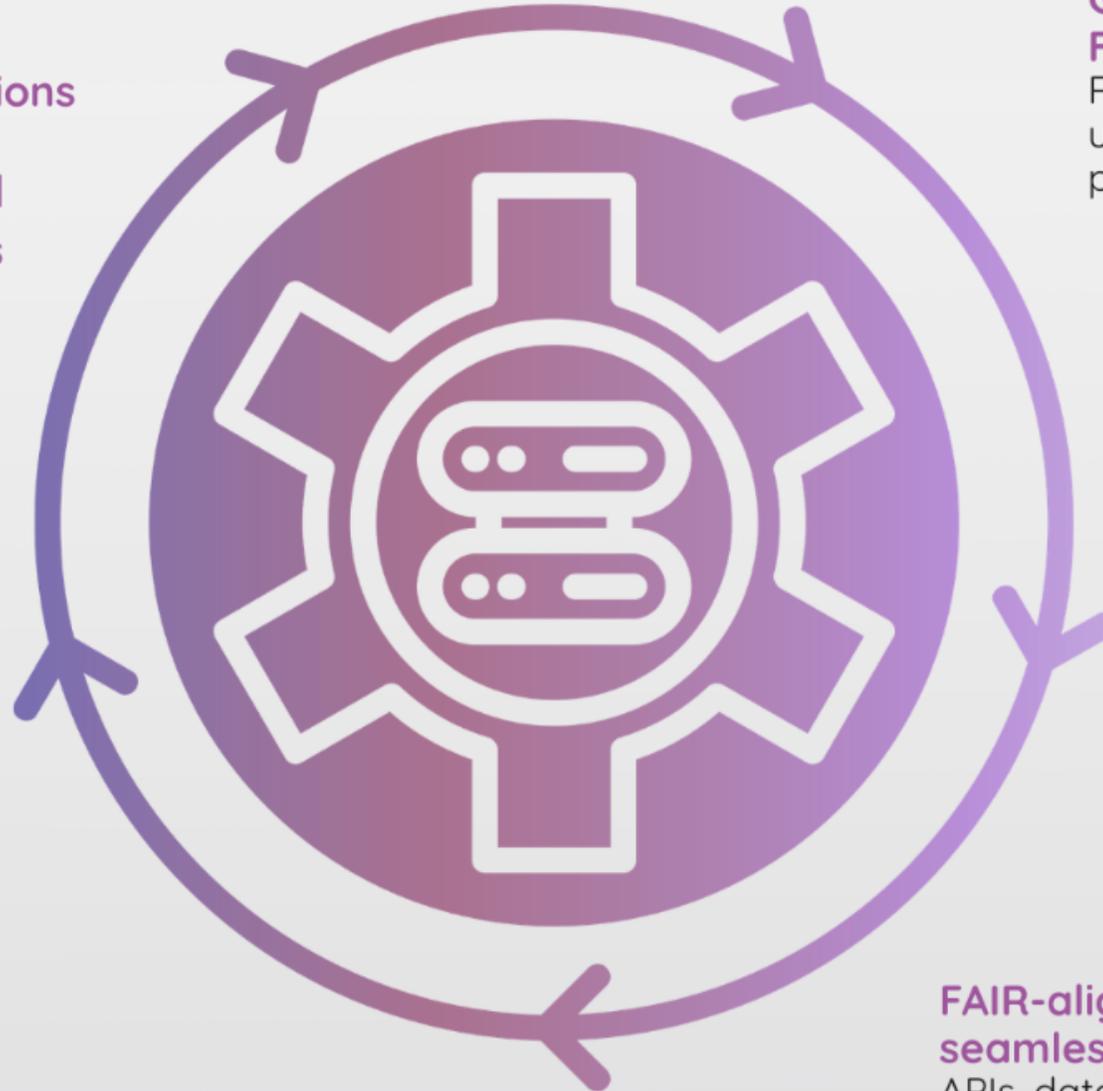**FAIR compliance of newly collected datasets:**
datasets, surveys

Capacity strengthened through training resources & events
Webinars, tutorials, hackathons, dataset training, teaching material, email courses, bootcamps, textbooks, materials & platform development

FAIR and standardised data curation practices implemented:
Data cleaning & processing workflows, (meta)data standards & protocols, vocabularies (and their integration), ontologies, annotation pipelines and tools, new data classification models, metadata schema and knowledge graphs & maps.

New and upgraded software and (AI) tools implemented:
Design, development and implementation of tools & technologies (for data annotation, search, visualisation, analysis, teaching)

FAIR-aligned data preservation and seamless access
APIs, data catalogues, repositories, database, datahub, data portals

Enhanced data analysis and exploration capacity
Jupyter Notebooks, analytical workflows, data dashboards

Roadmap

OSCARS

1) Structured Monitoring & Results Consolidation

- Ongoing collection of updates and scientific/technical results from funded projects
- Systematic tracking of outputs across the research data lifecycle
- Identification of EOSC-ready assets and reusable services

2) Updated Dissemination & Exploitation Strategy

- Revision of dissemination approach based on:
  - Questionnaire feedback from funded projects
  - Outcomes of discussions at 2nd AGM
- Targeted communication of high-value assets to:
  - Science Clusters
  - EOSC stakeholders
  - Research communities beyond the consortium

3. OSCARS Impact Report (M35 – November 2026)

- Consolidated analysis of:
  - Outputs and outcomes
  - Cross-cluster interoperability achievements
  - FAIR and Open Science adoption indicators
- Integration of survey data and portfolio-level metrics

4. Cross-WP Needs Collection & Support Alignment

- Systematic collection of needs from other WPs
- Identification of required support
- Coordination to ensure WP4 activities align with:
  - Competence Centres (WP1)
  - Cluster portfolio management & composability (WP2)
  - Mentoring & feedback mechanisms (WP3)

5. Timeline Refinement & Adaptive Planning
- Update of WP4 timeline based on:
  - ○ Feedback from funded projects
  - ○ Maturity level of outputs
  - ○ EOSC integration opportunities

OSCARS

Thank you