OSCARS project

Quick reminder

In response to an EU call on EOSC (HORIZON-INFRA-2023-EOSC-01-01)

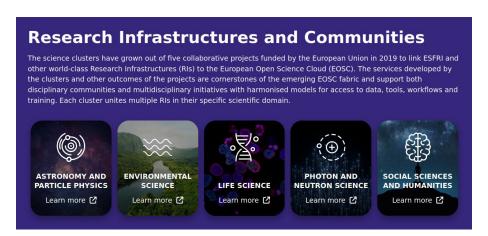
- Building on the science cluster approach
- to ensure the uptake of EOSC by research communities

Partners

- Coordinator: CNRS LAPP
- 15 partners, 3 representing each community
- ESRF, DESY and CERIC-ERIC for PaN

Science clusters shaping the EOSC





Budget and timeline

Starting date: 2024-01-01

Duration: 4 years

EC funding: 25 M€ (100%)

OSCARS project

18 / 25 M€ = Open calls

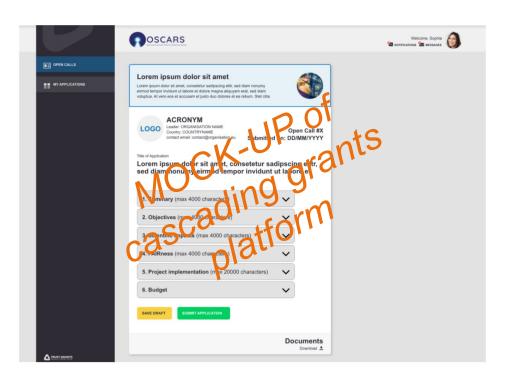
Submission process for round 1

- Opens: ~ March 2024
- 10 pages max
- Submission within 60 days
- Project start: Sept-Dec. 2024

Limits

Budget: 100 - 250 k€ / project

Duration: 1 - 2 years



Evaluation criteria for the independent expert panel

- Project description: clear objectives, towards FAIR and open
- Scientific impacts: multiple Rls / cross-cluster
- Digital resources: use of EOSC services / new EOSC service
- Implementation: realistic within budget

OSCARS project

Brainstorming examples of open call projects

Machine learning training on open data

- Idea coming from this upcoming workshop (see also QR code)
- Agree on metadata needs for a specific machine learning application
- New facilities publishing their data in <u>data.panosc.eu</u>
- Use of the pilot tool to directly access data from the DOI



PaN container registry for VISA

- Idea coming from the VISA collaboration
- Extend the <u>PaN software catalogue</u> to a container registry, hosting the containers to be published in VISA
- Same base offer for users across facilities using VISA
- Publish workflows in https://workflowhub.eu/ or a PaN fork

