

**EOSC**secretariat.eu

Setup and management of the EOSC Secretariat supporting the EOSC Governance



# Introduction to EOSC

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*EOSCsecretariat.eu Supporting EOSC Governance and its stakeholders*



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# Outline

- What is EOSC
- The role of EOSC Secretariat.eu
- EOSC Stakeholders
- Resources



# What is EOSC?

# A step back to understand why...

- **6 May 2015:** Adoption of the [Digital Single Markets strategy](#), the Commission announced the of a cloud for research data – the ‘research open science cloud’.
- **June 2015:** at the [ERA of Innovation Conference, in June 2015](#), Commissioner Carlos Moedas first flagged the initiative. Oettinger and Moedas joint [blogpost](#): EOSC 'will combine existing and future data infrastructures, offering secure and seamless access to European researchers for storing, managing and processing data from different sources
- **27 October 2015:** [Franco-German Conference on Digital](#) President Juncker speech: «Our ambition is to provide Europe with powerful technical capabilities in terms of infrastructure, processes, analysis and data storage. Only the data that will be processed efficiently and securely will create wealth for our society.»
- **September 2015:** The Commission appointed a [High Level Expert Group on the European Open Science Cloud](#) to advise on the scientific services to be provided on the cloud and on its governance structure.

## EOSC gets supported...

- **January 2017** [European Parliament Resolution](#) on the European Cloud Initiative
- **May 2016** [Council Conclusions \(May 2016\)](#) EOSC is fully supported by the European Council
- **12 June 2017**: Brussels, Belgium: [EOSC Summit](#) and [Declaration](#), EOSC receives supported of the European scientific community
- It also received favourable opinions from the [Economic and Social Committee \(September 2016\)](#) and from the [Committee of the Regions \(October 2016\)](#).

# From vision to action...

- **30 November 2015:** Stakeholder Workshop on the European Open Science Cloud, Brussels.
- **29 June 2016:** Workshop Governance and funding of the EOSC, Brussels.
- **April 2016:** publication of the [Communication: European Cloud initiative](#) (COM(2016)178), and start of extensive and conclusive consultation process.
- **14 March 2018:** the EC adopted the [Implementation Roadmap for the European Science Cloud](#) (Staff Working Document SWD(2018) 83), 6 actions lines for the implementation of the EOSC (architecture, data, services, access & interfaces, rules and governance)
- **24 May 2018:** [EOSC strategic implementation roadmap](#), a detailed presentation to introduce, illustrate and update with the latest developments the information presented in the Staff Working Document SWD(2018) 83 published on 14.3.2018.

## Going more into practice...

- **20 November 2018:** [Prompting an EOSC in practice](#)  
Report of the Commission 2nd High Level Expert Group on the European Open Science Cloud (EOSC 2nd HLEG)
- **20 November 2018:** [Turning FAIR into reality](#)  
Report of the Commission FAIR Data Expert Group (FAIR Data EG)
- **25 July 2019:** [EOSC strategic implementation plan](#),  
the first report of the EOSC Executive Board

# November 23, 2018: Commission launches European Open Science Cloud



*«With the Open Science priority, we set out to change the way European science works. And the launch of the first Cloud portal today is a major milestone on that journey. The Cloud will give Europe a global edge in reaping the full benefits of data-driven science. Thanks to the commitment of scientists, the industry and the EU member states we have seen an idea become reality in less than three years.»*

Carlos Moedas, Commissioner for Research, Science and Innovation



# EOSC Vision and Values

**EOSC  
as federated  
infrastructure that can  
enhance value-based open  
trusted, user centric digital services  
across borders within the Digital Single  
Market  
*(Vienna Declaration)***

## EOSC Common values:

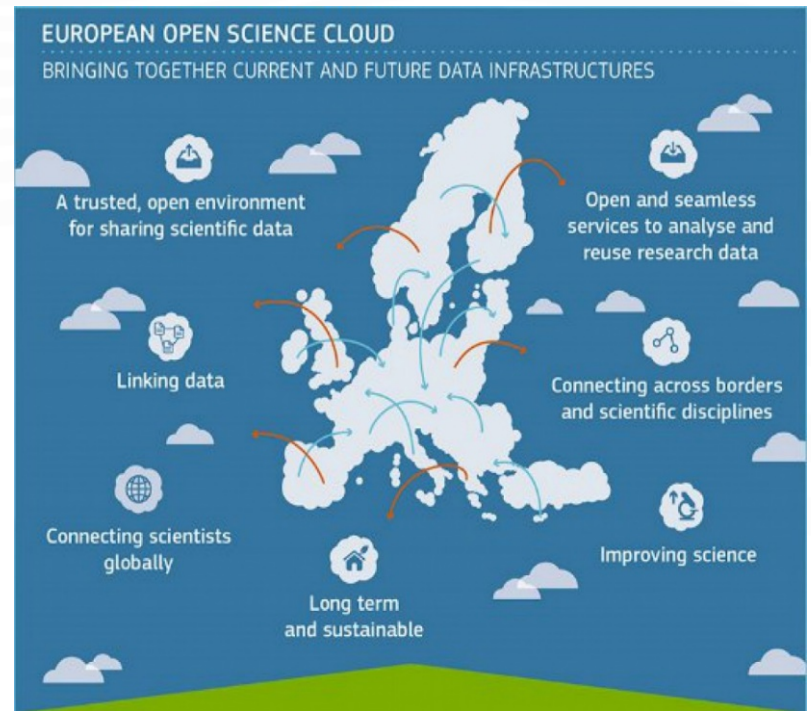
- Focussed on research needs
- Community driven
- Inclusive and respectful of diversity
- Transparent and trustworthy

# The Vision

EOSC will provide 1.7m EU researchers an environment with free, open services for data storage, management, analysis and re-use across disciplines.

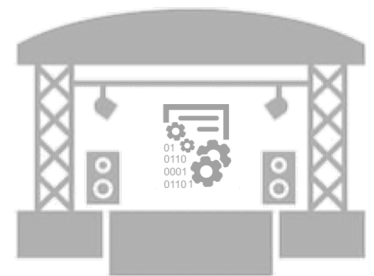
EOSC will join existing and emerging horizontal and thematic data infrastructures, bridging today's fragmentation and ad-hoc solutions.

EOSC will add value and leverage past infrastructure investment (10b per year by MS, two decades EU investment).



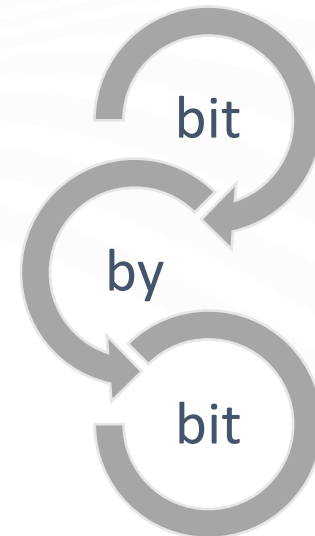
# A platform for European research

- Federation of existing services
- Web of FAIR research data (and services)
- Virtual space where science producers and consumers come together
- An open-ended range of content and services
- Quality mark « Data made in Europe »



# EOSC design principles

- Co-creation
- Research-led
- Community-driven
- Flexible by design
- Extensible / scalable
- Incremental and iterative
- Hands-on and participatory
- Continuous engagement, consultation & user testing



# EOSC is here to stay

**EOSC** aims at creating a **virtual research environment** to access and interoperate research data and other research outputs in Europe across the different disciplines.



# First phase of EOSC: 2018-2020

H2020 EOSC-related projects:  
ca. €600 million

Address six roadmap action lines:  
◆ Data ◆ Services ◆ Architecture  
◆ Access ◆ Rules ◆ Governance

Current EOSC governance tasks:  
◆ steer initial implementation  
◆ involve all R&I stakeholders  
◆ transition to 2nd stage 2020+

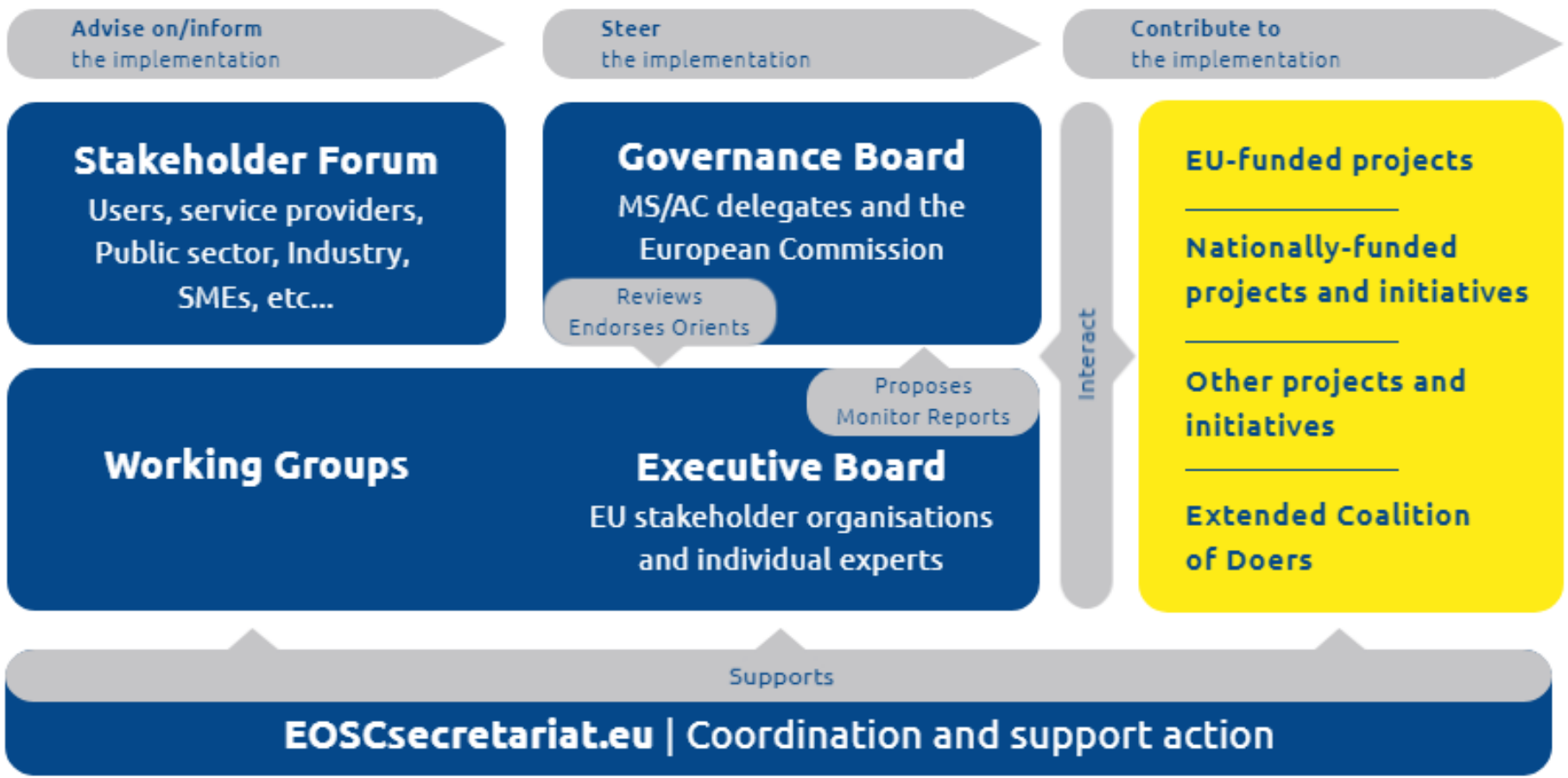
“Start of the second phase of the implementation is dependent on an evaluation by the Commission and the Member States of the first phase and without prejudice to the Multiannual Financial Framework after 2020”

# The Current EOSC Governance

EOSC is currently governed by three constituent bodies, as defined by the European Commission Staff Working Document **Implementation Roadmap for the European Open Science Cloud**:

- The [Executive Board](#), a body tasked to ensure implementation and accountability. Chaired by Karel Luyben (European Association of Universities of Technology – CESAER) and Cathrin Stöver (GÉANT)
- The [Governance Board](#), gathering representatives from the Member States, Associated Countries and the Commission to ensure effective supervision of the implementation
- The [Stakeholder Forum](#), organised by the EOSC Secretariat, is formed by a group of representatives from a wider range of actors, tasked to provide input and recommendations through events and online consultation mechanisms

# EOSC governance structure





# EOOSC Governance Board

- The EOOSC Governance Board is tasked with:
  - approving the list of the [Executive Board](#) members;
  - deciding the strategic orientations for the EOOSC (based on the advice of the Executive Board) and approving an annual work plan;
  - assessing the progress of the EOOSC implementation;
  - ensuring coordination with relevant Member States/Commission initiatives;
  - discussing new activities in support of the EOOSC, including its long-term sustainability.
- All 28 Member States and 10 associated countries have delegates sitting in the GB (82 as of today).

# EOSC Governance Board Country delegates

Country	Delegate	Affiliation
Greece	Karavangeli Vassiliki	General Secretariat for Research & Technology (GSRT)
Greece	Sartzetakis Stelios	Athena Research & Innovation Center
Cyprus	Epaminondou Evgenios	Directorate General for European Programmes
Cyprus	Poeti Maria	Directorate General for European Programmes
Bulgaria	Ancheva Hristiyania	Ministry of Education and Science
Bulgaria	Zherkova Yanita	Ministry of Education and Science
Bulgaria	Kodzhayumer Yumer	Ministry of Education and Science
Croatia	Maric Ivan	University Computing Centre, University of Zagreb
Hungary	Mohacsi Janos	Governmental Information Technology Development Agency
Romania	Barbu Dragos	Ministry of Communications and Information Society
Romania	Constantinescu Sorin	Ministry of Communications and Information Society
Romania	Mihail Iulia	Ministry of Research and Innovation

# EOOSC Governance Board Country delegates

Country	Delegate	Affiliation
Slovenia	Javorsek Jan Jona	Jožef Stefan Institute
Serbia	Crnojevic Vladimir	Institute BioSense
Albania	Kamberi Geron	Ministry of Education & Sport
Bosnia-Herzegovina	<i>Vacant</i>	
FYR of Macedonia	<i>Vacant</i>	
Montenegro	<i>Undisclosed</i>	
Republic of Moldova	<i>Undisclosed</i>	
Armenia	<i>Vacant</i>	
Georgia	<i>Vacant</i>	

# EOSC Executive Board

The **EOSC Executive Board** is formed by 8 representatives of Pan-European research e-infrastructures plus 3 individual experts, nominated by the EC

- Provide advice and support on the strategy, implementation, monitoring and reporting on the progress of the implementation of the EOSC as set out in the Staff Working Document on the Implementation Roadmap (SIP) for the EOSC, notably in the form of:
  - a strategic implementation plan and annual work plans, and of a proposed mechanism for overseeing and steering the implementation of the strategic and annual work plans, and for monitoring and reporting on progress;
  - rules for participation to guide service provision and an action plan for scientific data interoperability to operationalise the FAIR principles.
- Provide recommendations on the appropriate mechanisms and possible forms for the EOSC governance after 2020 including business models and modes of financing, and on how the user base of the EOSC could be extended to the public sector and the industry.

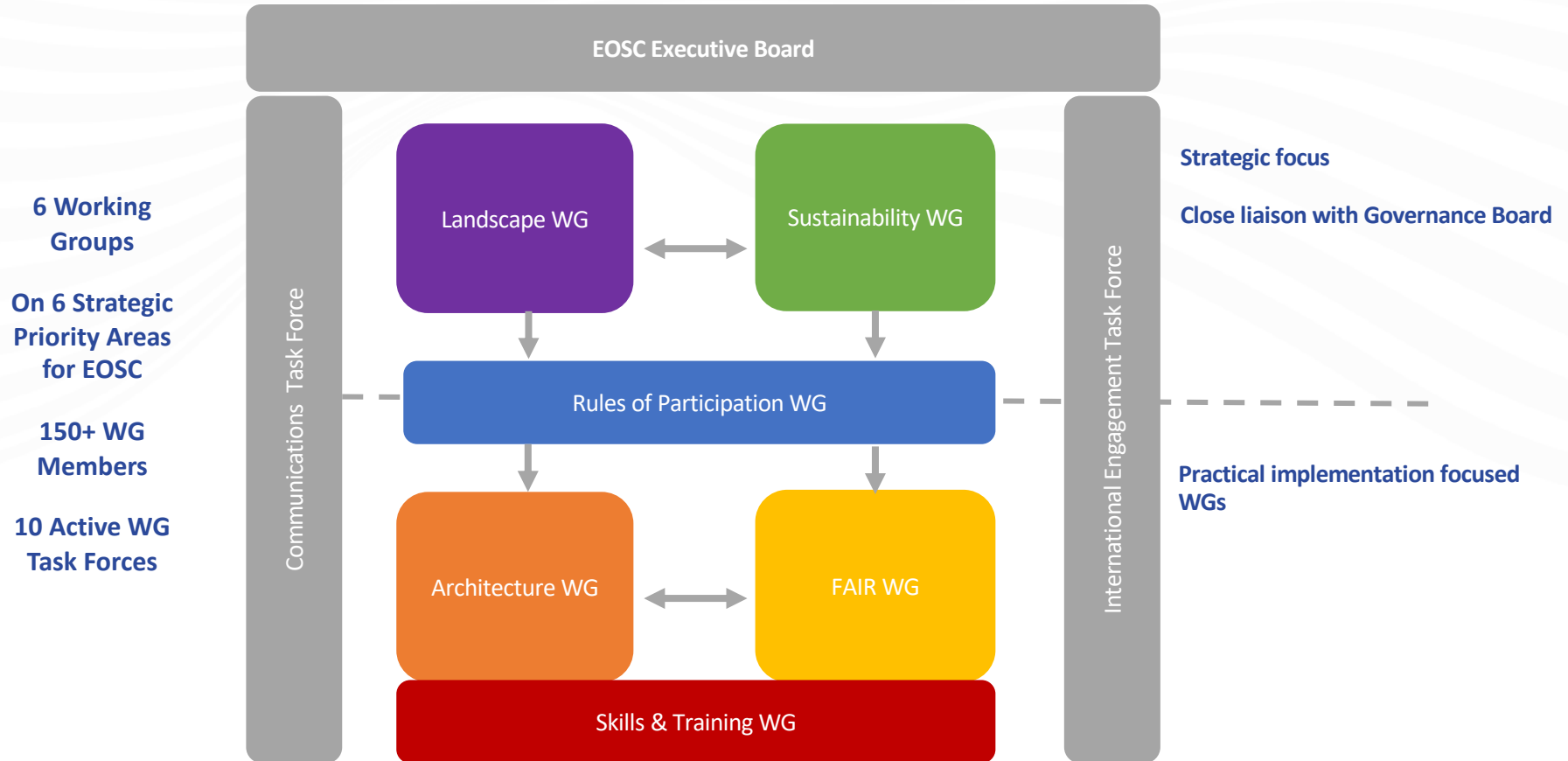


The main objectives and the timeline for the EOSC Executive Board and Working Groups in 2019-2020 are defined in the following 2 documents:

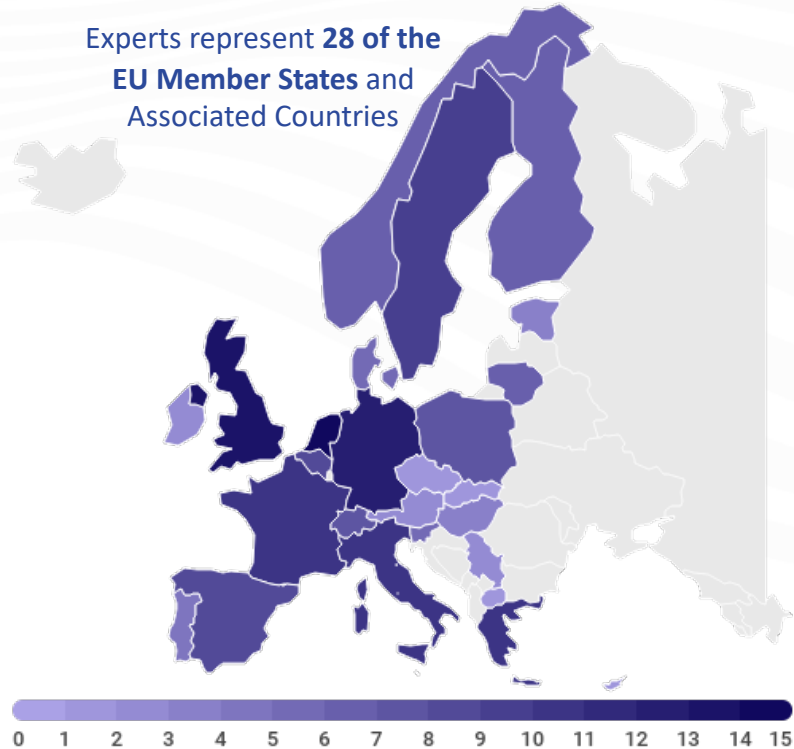
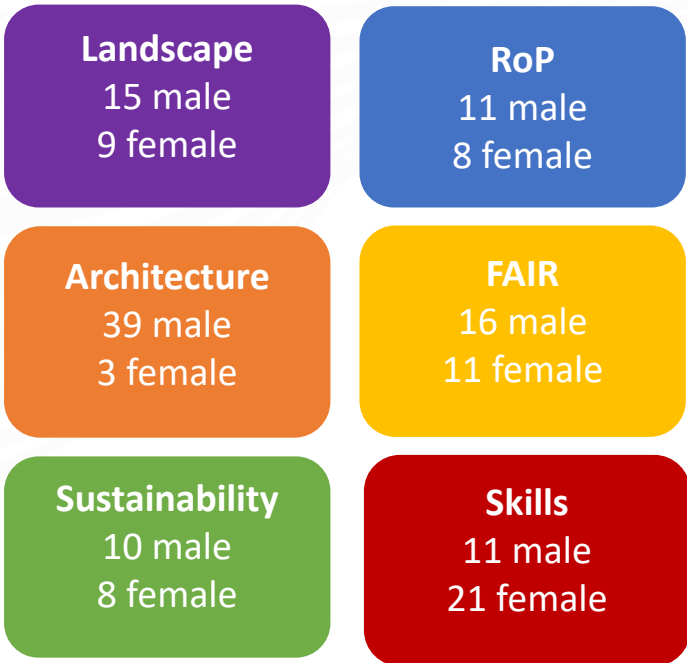
- [EOSC Strategic Implementation Plan](#)
- [EOSC Workplan](#)



# EOSC-EB Working Groups and Task Forces



# Working Groups in numbers



## A first iteration of EOOSC by end 2020

- Agreed and tested Rules of Participation
- Analysis of the existing national infrastructures and policies
- Financing model, legal entity & post 2020 governance structure
- Functioning federated core
- Initial set of EOOSC data and services
- EOOSC Interoperability Framework
- Persistent Identifier policy
- Metrics for FAIR data and certified services





[EOSCSecretariat.eu](https://EOSCSecretariat.eu)

Photo by [Neil Thomas](#) on [Unsplash](#)

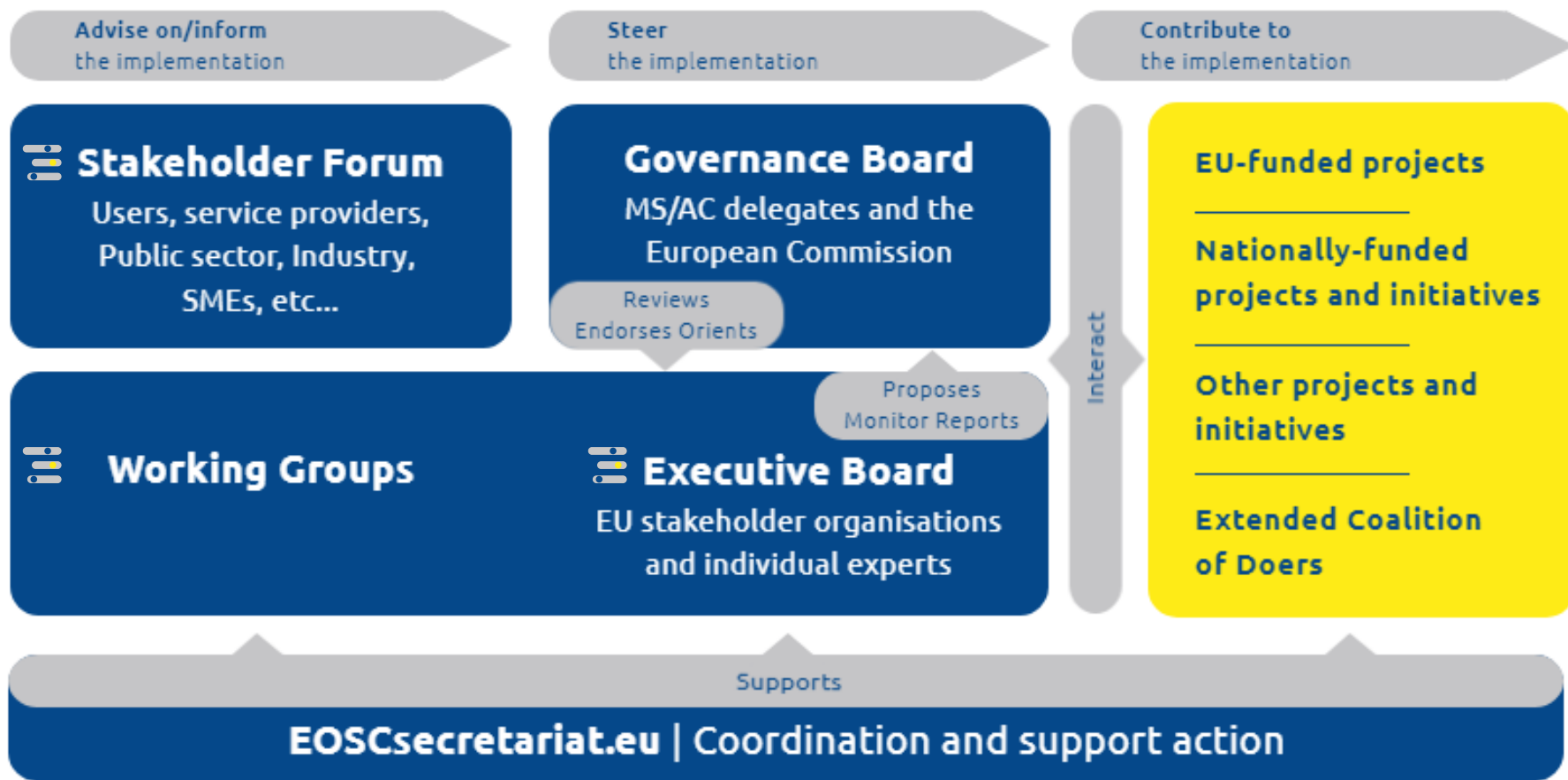


# Setting the scene for 2021+

- The EOSC Secretariat, effectively delivers 360° support to the EOSC Governance (Executive Board and its Working Groups), and works openly and inclusively together with communities to co-create an all-encompassing European Open Science Cloud

- 
- Interim character (2019/20), enabling and advisory approach
  - Working for and under the supervision of the Executive Board and supporting the Governing Board
  - Supporting a user-centric EOSC implementation, with the Co-creation budget at the command of the EB

# EOSCsecretariat.eu facilitating the EOSC Governance & EOSC projects



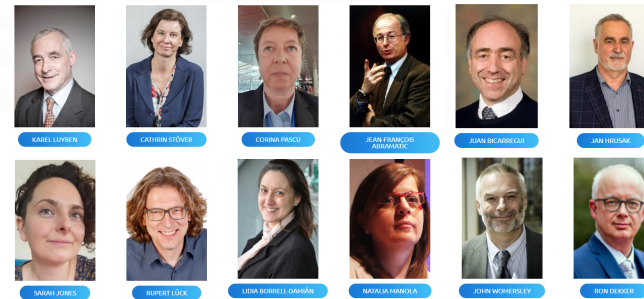
# Supporting the EOSC Executive Board and Working Groups

The **EOSC Executive Board** is formed by 8 representatives of Pan-European research e-infrastructures plus 3 individual experts, nominated by the EC

The EOSCsecretariat.eu provides support the EOSC Governance by:

- Organising **monthly EB meetings** and periodical team building meetings with the EOSC Executive Board
- **Regularly publishing and disseminating results** and outputs
- Collecting feedback from the EOSC Stakeholders
- Organising **EOSC Stakeholder events** to engage the community
- Disseminating results and informing the broader public about developments in the EOSC

## EOSC Executive Board



The main objectives and the timeline for the EOSC Executive Board and Working Groups in 2019-2020 are defined in the following 2 documents:

- [EOSC Strategic Implementation Plan](#)
- [EOSC Workplan](#)

# How can you contribute to the EOOSC Working Groups?

- Submit your project outputs to the EOOSC WGs
  - Contact the EOOSCsecretariat at [info@eoscsecretariat.eu](mailto:info@eoscsecretariat.eu)
  - Liaise with the EOOSC Governance through your project representatives in the [allprojects@eoscsecretariat.eu](mailto:allprojects@eoscsecretariat.eu) mailing list
  - Directly contact the WG at their public emails
  - Inform the WGs about the most relevant contacts in your project/organisation
- Join the EOOSC Working Groups
  - Nominate a project representative to join the **Architecture** or **Skills&Training** WGs
  - Join a WG meeting **as invited contributor**
- Join the EOOSC Stakeholder Forum events as the EOOSC Symposium
- Provide feedback on open consultations on the WG outputs
- Discuss Horizontal topics through the EOOSC Interest Groups

The **Architecture** and **Skills & Training WG** are currently accepting nominations from the EOOSC Projects



[Read more in this blog post by EOOSC FAIR WG Chair Sarah Jones on the EOOSCsecretariat.eu website](#)

# WG Documents out for Consultations

- EOSC FAIR WG
  - [Initial PID Policy](#)
  - [Metrics & Certification](#)
- EOSC RoP WG
  - [Draft EOSC Rules of Participation](#)
- EOSC Sustainability WG
  - Tinman report “Solutions for a Sustainable EOSC” – Will be shared with a wider public in the next round of consultations
- EOSC & HPC:
  - [Exploring cooperation opportunities between HPC & EOSC: a survey for HPC projects](#)

# Engage with the community

The **[EOSC Liaison Platform](#)** an online discussion environment that allows the collection of input and provision of feedback to EOSC governance bodies.

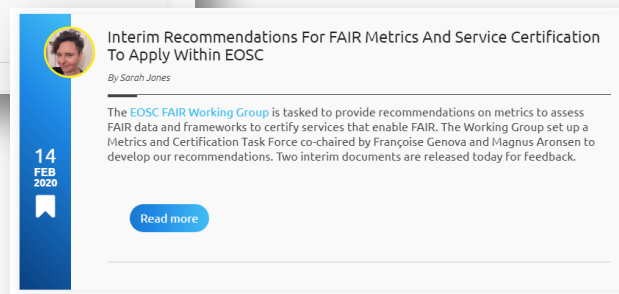



 **ESFRI Cluster Projects - Position Papers On Expectations And Planned Contributions To The EOSC**  
*By Federico Drago*

The ESFRI cluster projects, ESCAPE, ENVRI-FAIR, SSHOC, PaNOSC and EOSC-Life, produced concise position papers featuring their views and expectations about EOSC as well as the ESFRI contributions to the European data infrastructure. The papers were collected by EOSC Secretariat in a unique file, and made available online.

19  
FEB  
2020

[Read more](#)



 **Interim Recommendations For FAIR Metrics And Service Certification To Apply Within EOSC**  
*By Sarah Jones*

The **[EOSC FAIR Working Group](#)** is tasked to provide recommendations on metrics to assess FAIR data and frameworks to certify services that enable FAIR. The Working Group set up a Metrics and Certification Task Force co-chaired by Françoise Genova and Magnus Aronsen to develop our recommendations. Two interim documents are released today for feedback.

14  
FEB  
2020

[Read more](#)

# Contribute with your specific Experties

The **[EOSC Interest Groups](#)** were created to give the EOSC related community the opportunity to collaborate, share information, and discuss EOSC related topics.

They are supported by **online collaborative and open environments** for discussion. Each one is facilitated by a member of EOSCSecretariat.eu

EOSC Researcher  
Engagement and Use  
cases

EOSC Service and  
Research Product  
Catalogues

EOSC Federating Core

EOSC Glossary

# EOSCsecretariat Funding Opportunities for the Co-creation of EOSC

**Do you have an idea that will help co-create the EOSC? Take the chance to get funding for your activity!**

**Three ways to apply:**



[Study Suggestions](#)



[Co-creation ideas and projects](#)



[Open Calls](#)

[Learn more in the latest video from the EOSCsecretariat.eu](#)

## WHAT CAN I APPLY FOR?



Studies and support for the EOSC Working Groups



Analyses and studies to support EOSC in practice

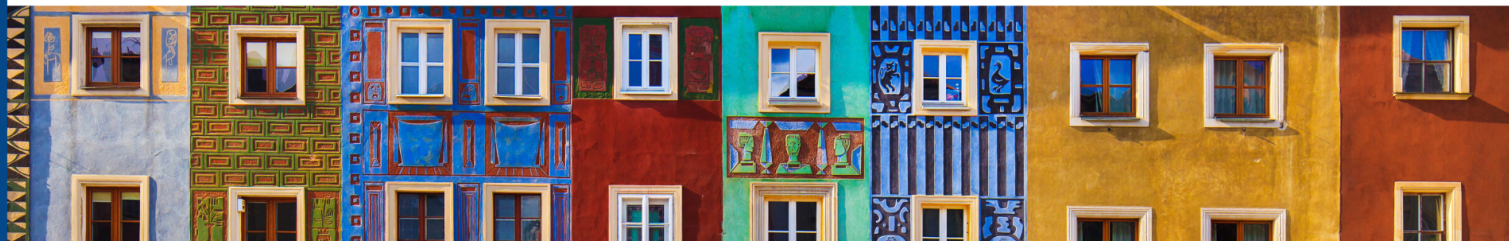


EOSC-related workshops and meetings



EOSC use case development

## 2020 Co-creation submission deadlines



9 January

| 3 February

| 2 March

| 2 April

| 4 May

| 1 June



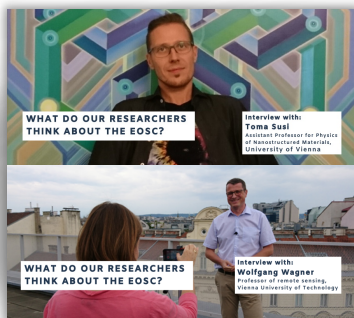
# Contributions from our different stakeholders to the EOSC

## Researcher engagement

Video: EOSC - The New Frontier of Data-Driven Science



Interviews

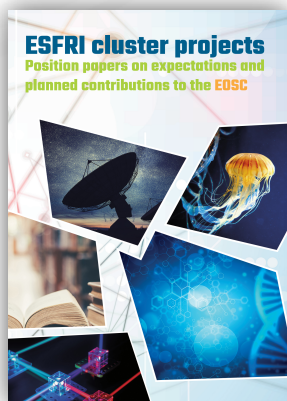


Workshops



## Engagement with International Initiatives

The international Research Data Community Contributing to EOSC



ESFRI Cluster projects – Position Papers



EOSC Symposium 2019 - Highlights



Building the European Open Science Cloud



HPC Assets and Contributions to the EOSC



*EOSC 5b projects (Regional)*

**zenodo**

EOSCsecretariat.eu just launched its [Zenodo community](https://zenodo.org), where all publications will be collected, in a collaborative and curated manner.

# Stakeholder Engagement Opportunities

- EOSC Executive Board Consultation Day @EOSC-hub week, 18 May 2020, Karlsruhe, Germany

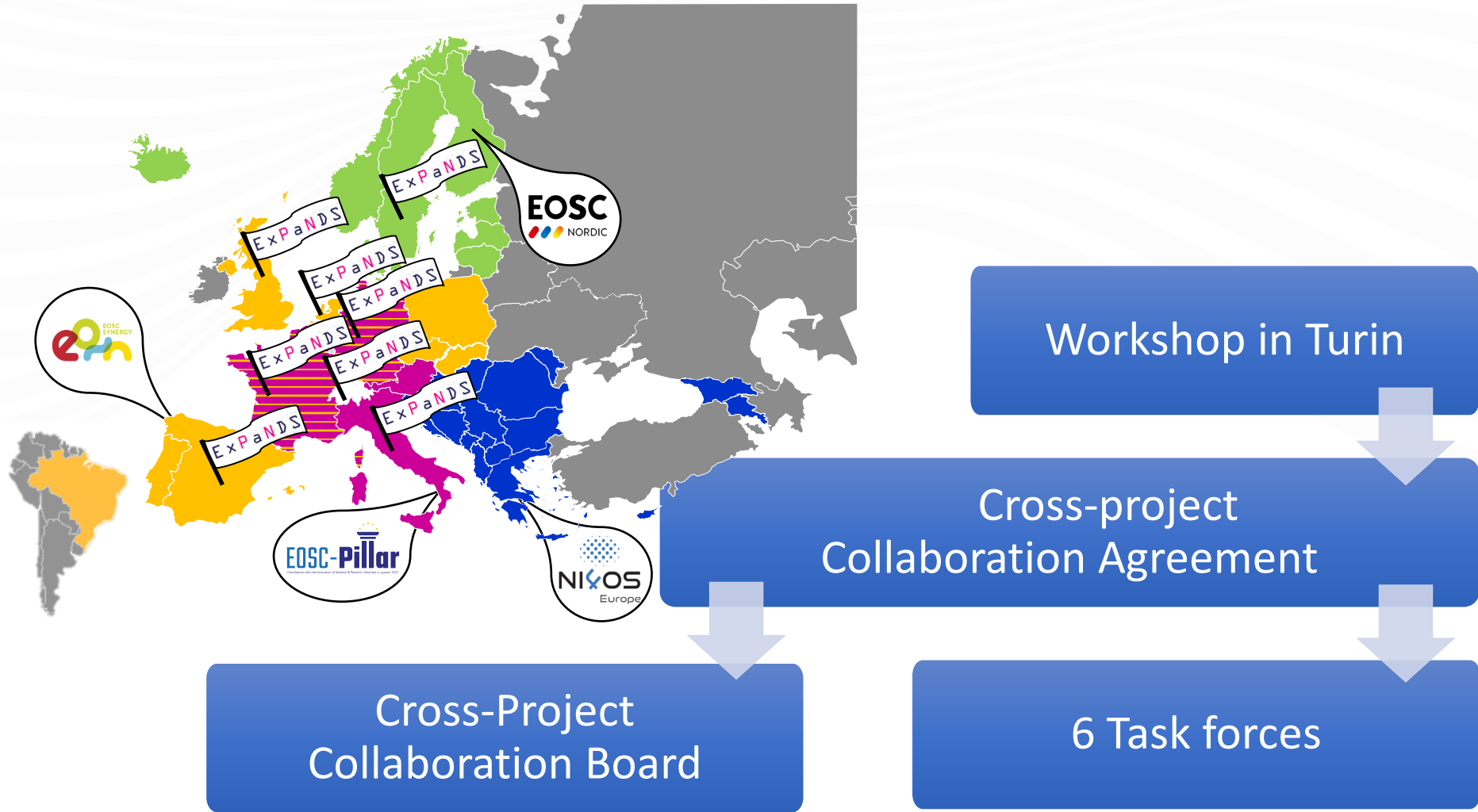


## **EOSC Symposium 2019**

**+300** participants  
**37 Countries** represented  
**49% from Academia /Research**

- EOSC Symposium 2020, October 2020, Germany
- Final policy event, December 2020, Germany

# EOSC Secretariat.eu and INFRAEOSC2019-2020 Call5 projects



# Workshop in Turin - EOSC Jam Session: Shaping the EOSC ecosystem synergies

- Objective: gather together the regional and thematic projects and research infrastructure to plan the work ahead for the co-creation of EOSC
- 35 participants among INFRAEOSC-05 projects (EOSCSecretariat.eu, EOSC-Nordic, EOSC-Pillar, EOSC-Synergy, ExPaNDS, NI4OS Europe, & ESFRI representatives/Cluster Projects)
- Representatives of the EOSC Executive Board Working Groups and European Commission joined as observers
- Outcomes: start the process for the signature of a collaboration agreement among INFRAEOSC-05 projects, design the Task Forces work, plan the collaboration with ESFRI cluster and the EOSC-EB WGs

# Cross-project Collaboration Agreement

- Call 5 projects CA
  - Version 1.0 – September 2019
  - Version 2.0 – October 2019
  - Version 3.0 – December 2019 (signed)

Formal collaboration regulating agreement

...implement the provisions of the respective Complementary Grant Agreements for INFRAEOSC-05-2019-2019 Projects concerning, amongst other things, Access Rights relating to Complementary Results and Complementary ...  
 ...provide the framework for planning, implementing and monitoring the joint activities as outlined in Annex I and ...  
 ...to prepare and take action to incorporate other EOSC initiatives into this collaboration.  
 ...Collaboration Agreement shall be implemented in accordance with the provisions of the respective Complementary Grant Agreements signed by each complementary beneficiary.

**ARTICLE 3: MANAGEMENT AND COLLABORATION ASPECTS**

1. The Parties will establish a Cross-Project Collaboration Board (CPCB). It will be composed of one representative of each on-going INFRAEOSC-05-2019-2019 Project. Each member of the Board has the right to be represented by a Deputy and/or assisted by another representative of his Project to address specific items discussed in meetings of the Board.

List of Actions

**Joint Activity Plan**

...e of the Collaboration Agreement is the *synchronisation and coordination* of the INFRAEOSC-05-2019-2019 projects. To meet this goal a Joint Agreement. This plan is divided in the following focus areas:

...on of overlaps and complementarities between the call INFRAEOSC-2019 projects in order to jointly support the implementation of the EOSC and development of a synchronised plan of activities.

...ow:

Parties will:

- organise at least two Cross-Project Collaboration Board meetings per year dedicated to presentation and exchange of information about the planned activities of each of the collaborating projects;
- develop an on-line shared Joint Activity Plan analysed and revised, if necessary, every six months. Specific sections of this plan will be formulated as part of the activities

# INFRAEOSC-05 Cross-project Collaboration Board

- 1 participant + 1 deputy for each project
- Coordinates and advises on projects specific collaboration activities
- Ni4OS members: Ognjen Prnjat, GRNET and Eleni Toli, ATHENA (deputy)

# INFRAEOSC-05 Task Forces

## Landscaping

- Started in september 2019.
- 25 participants
- Chair: Federica Tanlongo (EOSC-Pillar)
- 1 f2f meeting with Landscape WG and 2 calls
- Email exchanges: 38

## FAIR Data and Infrastructure

- Started in september 2019.
- 15 participants
- Chair: Marjan Grootveld, (FAIRsFAIR)
- 1 f2f meeting with FAIR WG and 3 calls
- Email exchanges: ??

## Natl Policies and Governance

- Started in november 2019.
- 16 participants
- Chair: Eleni Toli, (NI4OS-Europe)
- 3 calls
- Checked with EOSC RoP WG on policies requirements
- Email exchanges: 15

## Service Onboarding

- Started in november 2019.
- 21 participants
- Chair: Dusan Vudragovic, (NI4OS-Europe)
- X calls
- Email exchanges: ??

## Training and Skills

- Started in november 2019.
- 14 participants
- Chair: Emma Lazzeri, (EOSC-Pillar)
- 2 calls
- Email exchanges: 22

## Communication and Events

- Started in november 2019.
- 17 participants
- Chair: Nicholas Fergusson, (EOSCsecretariat.eu)
- 2 calls
- Email exchanges: 26

# INFRAEOSC-05 TFs Status & next steps

## LANDSCAPING

activities are on-going, delivery timeline has been planned, use of Zenodo to share data was agreed and on how to contribute to the Landscape WG activity was largely

## FAIR DATA & INFRASTRUCTURES

everyone needs repository certification and automatic FAIR validation and monitoring, strong collaboration with FAIRsFAIR is planned

## SERVICE ONBOARDING

status of activities and common plans were shared, common issues were identified and priorities were established, some issues require EOSC-governance level decisions

## NATIONAL POLICIES & GOVERNANCE

plans were shared, information on national open science and research data policy activities were collected. Is a baseline set of policies on the national level required before entering EOSC?

## TRAINING & SKILLS

The creation of a Joint Catalogue of training resources was agreed, a map of expertise, a list of planned events and a shared event calendar, including common webinars will be jointly produced.

## DISSEMINATION & EVENTS

newspiece and animated video on the collaboration between the 5b projects; google doc where projects can upload and update news about their events, webinars, workshops, etc., ESOF 2020 Workshop EOSCsecretariat will send information on the workshop organised there.



# The EOSC related projects

- **September 2019:** Concertation meeting organised by the European Commission in Brussels
- **November 2019:** EOSC Coordination Day, organised by the EOSC Secretariat.eu in Budapest
  - A single channel for communication among projects was created (allprojects@ mailinglist): 2 representatives for each [EOSC related project](#)
  - Four Interest Groups were created to collaborate on specific topics



# Stakeholders

Photo by [davide ragusa](#) on [Unsplash](#)

# EOSC Stakeholders as defined in the EOSC Secretariat.eu Engagement Plan

**Infrastructure initiatives in the Member States**

**EU infrastructure related initiatives**

**International initiatives**

**Industry**

**Researchers**

# Infrastructure initiatives in the Member States

- Currently, their level of development in the different Member States varies quite a lot both in terms of composition, formal agreements and sustainability.
- Members of these initiatives are usually Research Performing Organizations, Research Agencies, Universities, National Infrastructure Consortia, National Data Centers, Research Infrastructures, etc., that are in many cases publicly funded since they respond to researchers needs.
- They host, use, hold, manage, guarantee the integrity of scientific data and offer services supporting the entire research lifecycle, from basic ones, like connectivity, storage and processing, to data archiving and curation till data management, often community specific, and research outcomes publishing and linking.

# Infrastructure initiatives in the Member States: Main motivation for engagement

## ● They:

- provide services;
- bring consumers;
- contribute to the coordination with national funders across Europe to ensure support for EOOSC implementation.

## EU infrastructure related initiatives

- They represent an important stakeholder group both as potential users and providers in EOSC.
- This stakeholder group includes EU Research Infrastructures, EU e-infrastructures, EU agencies, ESFRIs, ESFRI clusters & other EOSC related initiatives, ERICs, Research Performing Organizations & Agencies, e-Science Groups, HPC Initiatives, European Research Organizations and Operational Agencies (e.g. ESA, JRC, etc.).

# EU infrastructure related initiatives: Main motivation for engagement

## ● They:

- provide services;
- bring consumers;
- are fundamental in the definition of the EOSC rules of participation and architecture;
- can contribute to shape the EOSC framework with their expertise and skills.

# International initiatives

- Initiatives like the Research Data Alliance (RDA), CODATA, GO FAIR, COAR, OECD Global science forum and WDS address the needs of the global community of researchers.
- They foster policy, technical and nontechnical developments compatible with EOSC in order to develop a global internet of FAIR data & services.
- Alignment and harmonization between these initiatives and EOSC is essential to make the European Open Science cloud a reality in a global context.
- This stakeholder group also includes Global Coordination Fora & Organizations, Standards Development Organizations (SDOs); International Organisations (e.g. the Food and Agriculture Organisation of United Nations); Research Data Organizations as well as EOSC related projects (e.g. RDA Europe).



# International initiatives: Main motivation for engagement

## ● They:

- are fundamental to provide the international perspective to EOOSC;
- support the enablement of the EOOSC ecosystem to function (e.g. with standards, good practices).

# Industry

- The EOSC governance structure currently has no defined mechanism for engaging with the private sector/industry.
- The EOSC Governance Board and Executive Board have been formed and there is no representative in these boards who has a specific mandate to represent the private sector.
- This target group includes commercial service providers, business organizations, SMEs clusters, European Cluster Observatory, Enterprise Europe Network, EU Associations of SMEs and EOSC related projects.

# Industry: Main motivation for engagement

- They:

- deliver services/technologies that can be relevant for inclusion in EOSC.

# Researchers

- Researchers are the first and ultimate target group of EOSC.
- Their role within the EOSC is two-fold: they will primarily be users of the EOSC services, but they can also offer their assets (research output such as data, software and other tools) to the EOSC.
- Not formed in homogeneous networks.
- It is therefore necessary to think of channels that get the message through by other means.
- Many individual researchers may not (yet) be aware about the EOSC or may be sceptical about it.
- Need to reach out to mediate target groups may include rectors, research networks, funding bodies or funders' associations, research support units or other representatives of researchers. Among these are “intermediators” and “ambassadors”

# Researchers: Main motivation for engagement

## ● They:

- are the main beneficiaries and users of EOSC services and infrastructures
- can help to shape EOSC so that it fits their needs and visions for future, digitalized, data-driven R&D..

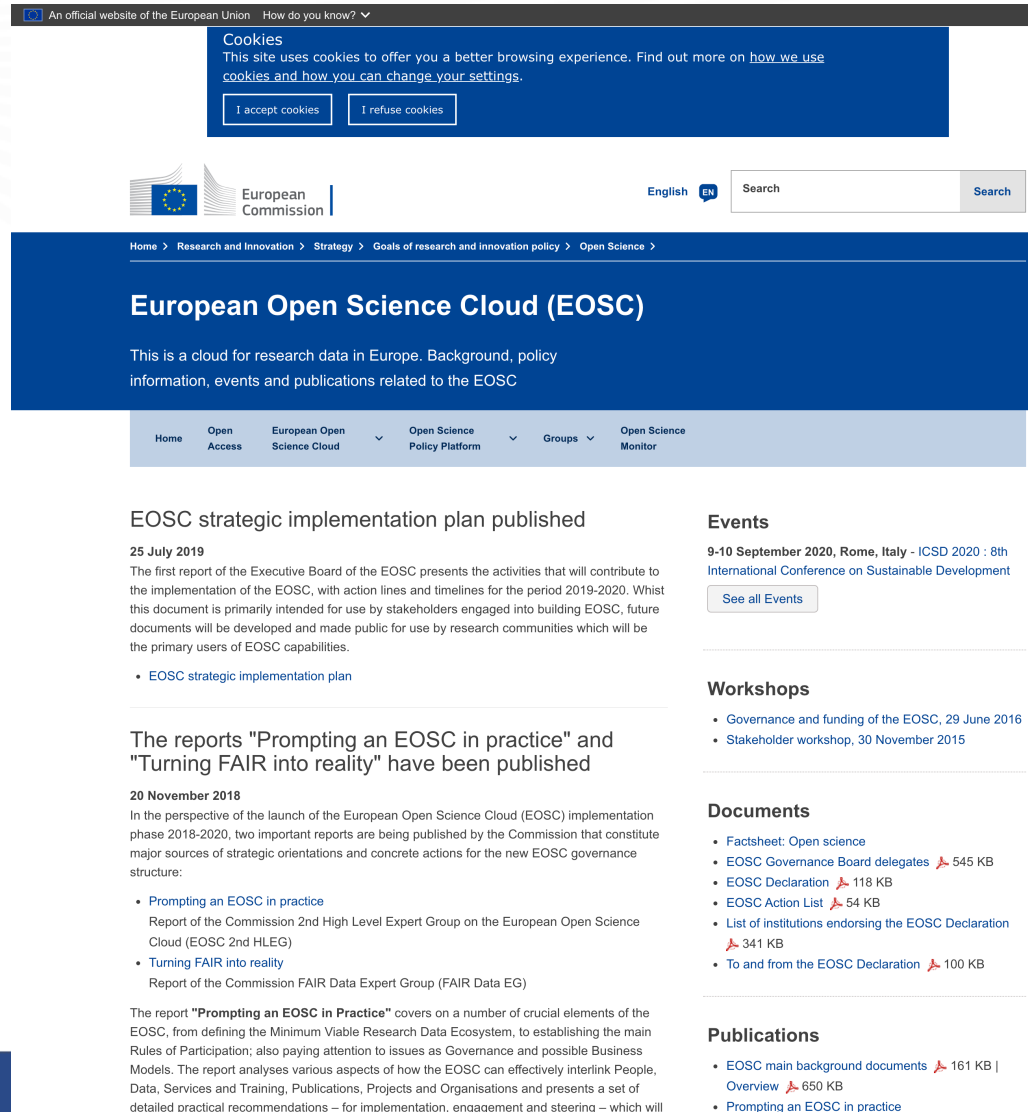
## Resources



Photo by [Beatriz Pérez Moya](#) on [Unsplash](#)

# Official Page on EC website


- Find [here](#) updated news on official European Commission documents and steps towards the creation of EOOSC



An official website of the European Union How do you know?

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## European Open Science Cloud (EOOSC)

This is a cloud for research data in Europe. Background, policy information, events and publications related to the EOOSC

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### EOOSC strategic implementation plan published

**25 July 2019**  
 The first report of the Executive Board of the EOOSC presents the activities that will contribute to the implementation of the EOOSC, with action lines and timelines for the period 2019-2020. Whilst this document is primarily intended for use by stakeholders engaged into building EOOSC, future documents will be developed and made public for use by research communities which will be the primary users of EOOSC capabilities.

- [EOOSC strategic implementation plan](#)

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### The reports "Prompting an EOOSC in practice" and "Turning FAIR into reality" have been published

**20 November 2018**  
 In the perspective of the launch of the European Open Science Cloud (EOOSC) implementation phase 2018-2020, two important reports are being published by the Commission that constitute major sources of strategic orientations and concrete actions for the new EOOSC governance structure:

- [Prompting an EOOSC in practice](#)  
 Report of the Commission 2nd High Level Expert Group on the European Open Science Cloud (EOOSC 2nd HLEG)
- [Turning FAIR into reality](#)  
 Report of the Commission FAIR Data Expert Group (FAIR Data EG)

The report "**Prompting an EOOSC in Practice**" covers on a number of crucial elements of the EOOSC, from defining the Minimum Viable Research Data Ecosystem, to establishing the main Rules of Participation; also paying attention to issues as Governance and possible Business Models. The report analyses various aspects of how the EOOSC can effectively interlink People, Data, Services and Training, Publications, Projects and Organisations and presents a set of detailed practical recommendations – for implementation, engagement and steering – which will

### Events

**9-10 September 2020, Rome, Italy - ICSD 2020 : 8th International Conference on Sustainable Development**

[See all Events](#)

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### Workshops

- [Governance and funding of the EOOSC, 29 June 2016](#)
- [Stakeholder workshop, 30 November 2015](#)

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### Documents

- [Factsheet: Open science](#)
- [EOOSC Governance Board delegates](#) 📄 545 KB
- [EOOSC Declaration](#) 📄 118 KB
- [EOOSC Action List](#) 📄 54 KB
- [List of institutions endorsing the EOOSC Declaration](#) 📄 341 KB
- [To and from the EOOSC Declaration](#) 📄 100 KB

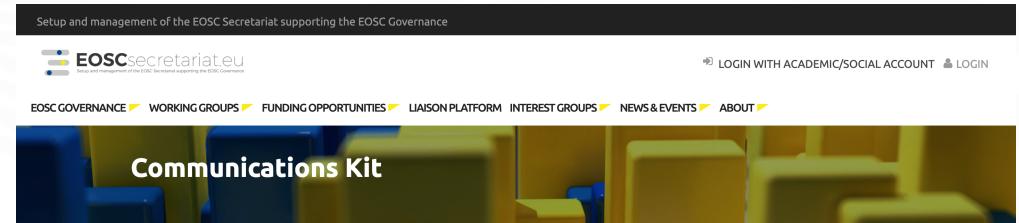
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### Publications














- [EOOSC main background documents](#) 📄 161 KB | [Overview](#) 📄 650 KB
- [Prompting an EOOSC in practice](#)

# EOSC Secretariat.eu public documents

- A collection of official material realised also in collaboration with the EOSC Executive Board



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<ul style="list-style-type: none"> <li>EOSC</li> </ul> EOSC master PPT template	 eosc_master_ppt_template.pptx
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<ul style="list-style-type: none"> <li>EOSC</li> </ul> EOSC Governance and Strategic Implementation Plan (SIP) Flyer	 eosc_sip_flier_a4_2pg_201909.pdf
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<ul style="list-style-type: none"> <li>EOSCsecretariat</li> </ul> EOSC Secretariat Co-creation Funding Opportunities Flyer	 eosc_secretariat_flyer_co-creation_funding_opportunities.pdf
<ul style="list-style-type: none"> <li>EOSCsecretariat</li> </ul> Researcher Benefits Flyer (2019)	 eoscsecretariat_flyer_20190510_rev2_copy.pdf
<ul style="list-style-type: none"> <li>EOSCsecretariat</li> </ul> EOSCsecretariat.eu HPC Flyer (2019)	 eoscsecretariat_hpc_flyer_20190510_v2.pdf
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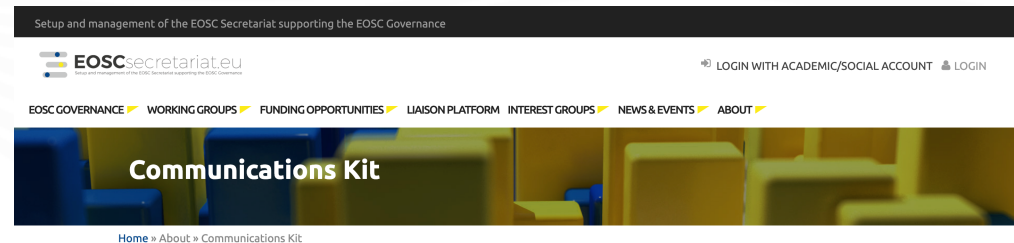
- EOSC
- Logo Pack
- Branding Guidelines
- PPT Template
- Presentations
- Dissemination Material
- EOSCsecretariat**
- Logo Pack
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# EOSC Secretariat.eu Zenodo Community

- A Community has been recently created in Zenodo with the aim to collect



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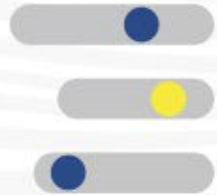
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- Logo Pack
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- Presentations
- Dissemination Material
- Roll-up Banner

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# EOSC Video

- <https://www.youtube.com/watch?v=3Hgnle1Xu8I>
- Researchers perspective (with expert interviews)

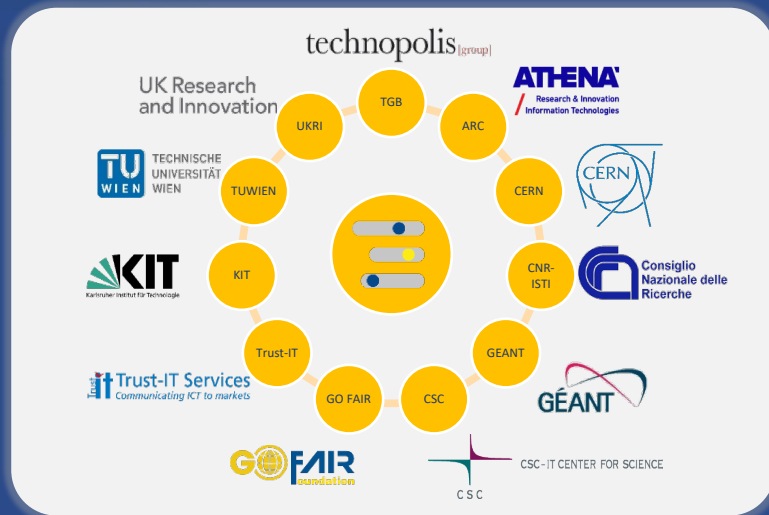




# **EOSC**secretariat.eu

Setup and management of the EOSC Secretariat supporting the EOSC Governance

Engage with the EOSCsecretariat.eu and  
Contribute to help Co-Create EOSC!



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