

NTE France Post Event Report

Country: *France*

Place: *University of Montpellier (Amphithéâtre Jean-Jacques Moreau)*

Date: *13/06/2023 & 14/06/2023*

Format: *Hybrid*

National Organisers: *MESR – University of Montpellier – Collège EOSC-France*

Executive summary

Around 75 stakeholders in the French Open Science landscape attended, virtually or in person, the third tripartite event in France. The first day the European Commission, EOSC-A and the EOSC Steering Board highlighted the current status and what the focus should be in the near future. This was followed by a presentation of four use cases in France and by a panel session. The second day some relevant projects, partnerships, and community building activities in regard to EOSC were discussed, followed by a second panel session. The tripartite event ended with an overview of the opportunities in the HORIZON-INFRA-EOSC-2024 program.

1. Overview

After the EOSC-France virtual days in 2021 and 2022, the first in-person tripartite event in France was hosted at and by the University of Montpellier. The event took place in hybrid form and started on the 13th of June at 13.00h. An average of 40 people attended the event in person and 35 joined virtually. Michel Schouppe, Senior Expert of the European Commission and team leader on EOSC in the Open Science Unit for DG RTD, and Tobias Wiesenthal, Deputy Head of the Open Science Unit for DG CNECT, represented the European commission (EC). Suzanne Dumouchel, Member of the Board of Directors, and Ute Gunsenheimer, the Secretary General, were present for the EOSC Association (EOSC-A) and Volker Beckmann represented the EOSC Steering Board (EOSC-SB). On the national level Laurent Crouzet, head of the department of Digital Services and Infrastructures, represented the French Ministry of Higher Education and Research (MESR). Next to those main stakeholders the other participants represented the research community, research performing organizations, universities or the national EOSC initiative 'Collège EOSC-France'.



2. Main highlights

The first day Anne Laurent, vice-president for Open Science at the University of Montpellier welcomed all participants and cleared the stage for the first speaker of the event, Laurent Crouzet who gave an overview regarding France's experiences on Open Science over the years.

Michel Schouppe referred to EOSC as a pillar of the EU digital transition policy and Tobias Wiesenthal added that the EOSC must be seen as a federated system of systems with the EOSC-Core as a starting point.

Ute Gunsenheimer mentioned France as one of the European countries with the highest involvement of organizations in the EOSC-A and in its Task Forces. According to Ute, two of the most important tasks in the near future are deploying and operating the EOSC EU node, maintaining and updating it and expanding the EOSC federation.

Volker Beckmann focused in his presentation on the key players for EOSC in France. Suzanne Dumouchel shared here perspectives and thoughts for the future on how to build a strong EOSC.

After the coffee break four EOSC success stories were presented: The Diamond Plan and Diamas, MesoNET, EOSC-Life and the ESPADON project.

The last session of the day was a panel discussion where all participants were asked what they think the main challenges for EOSC are. According to Laurent Crouzet we should demonstrate the added value of EOSC and discuss the plans of funding after 2027. Michel Schouppe added that to do so, we will need a tangible EOSC by then. He also said that preserving the public root nature of EOSC will always be the focus, even when new or private partners are added in the implementation phase. Ute Gunsenheimer prioritised five C's: the countries, coordination, connection, the need to converge and communication. Baptiste **Cecconi**, researcher at the Observatoire de Paris, said that EOSC should not forget to use the bricks that are already there to build the future EOSC.

On the second day of the Tripartite event new projects and key themes regarding Open Science and EOSC filled the program. Jean-François Dufayard of the IFB (Institut Français de Bioinformatique) showed us how the IFB is the French node of the European infrastructure for bioinformatics ELIXIR and where there are common grounds between ELIXIR and EOSC. David Chopard-Lallier and Sébastien Peyrard revealed the new French EOSC website: <https://eosc-france.fr/>. They explained how to define and implement strategies and tools to increase EOSC knowledge and how to improve the communication and dissemination with and within the Open Science communities in France. Just before the coffee break Clément Jonquet focused on how the FAIR-impact project influences FAIR solutions across EOSC.

Sylvie Rousset presented CoARA and explained how we need to change the way on how research is evaluated. Joanna Janik informed us about the importance of skills and competences in the EOSC context. She made clear that we need those skills to put Open Science in to practice.

During this Tripartite event, a second panel discussion followed on how France can improve the impact of and on EOSC nationally. Recognizing and disseminating best practices, speaking a language that everyone understands, finding accelerators and networks to help things forward, structuring all research in France and a lot of other

ideas were mentioned to help and improve the participation in EOSC and make Open Science the new form of how science should be performed.

Volker Beckmann ended the second day of the tripartite event with the opportunities that will arise when submitting for the new HORIZON-INFRA-EOSC-2024 program and Anne Laurent summarized this fruitful 2-day event with her closing statements.

3. Tripartite collaboration

European commission:

Michel Schouppe, Senior Expert of the European Commission and team leader on EOSC in the Open Science Unit for DG RTD, referred to EOSC as a pillar of the EU digital transition policy and emphasised the need to leverage national investments in research infrastructures. He also emphasised the importance of working on key enablers, as EOSC is a multi-stakeholder approach that needs to be implemented gradually. Tobias Wiesenthal, Deputy Head of the Open Science Unit for DG CNEC, added that EOSC should be viewed as a federated system of systems, with the EOSC-Core serving as a starting point. Michel and Tobias both represented the EC.

EOSC-A:

From the Board of Directors of the EOSC Association, Suzanne Dumouchel shared her perspectives and thoughts on building a strong EOSC, addressing questions such as its target audience, financing before and after 2027, and expectations regarding implementation in the coming years, with the Minimal Viable EOSC and the creation of the EOSC node as central themes.

The extensive participation of France in EOSC and its Task Forces was presented by Ute Gunsenheimer, Secretary General of the EOSC Association, showcasing France as one of the European countries with the highest organisational involvement in EOSC. She also mentioned the ongoing discussions with the EC regarding new tasks for EOSC, such as deploying and operating the EOSC EU node and expanding the EOSC federation. This led to a lively discussion on the future development of the EOSC node and national nodes.

EOSC Steering Board:

Volker Beckmann, co-chair of the EOSC Steering Board (EOSC-SB) and of the EOSC national initiative, the Collège EOSC-France, focused on the key players for EOSC in France, providing an overview of the country's position on EOSC and Open Science in terms of national and institutional policies, involvement in EOSC projects, best practices, and concrete examples related to FAIR data, Open Access, and Data Management.

4. Government level contributions

Laurent Crouzet, head of the Department of Digital Services and Infrastructures at the French Ministry of Higher Education and Research (MESR), highlighted France's experience over the years in areas such as FAIR data, cross-domain services, and e-infrastructures, expressing hope that the EC will continue to support EOSC beyond 2027, as the MESR plans to do on the national level.

5. Relevant quotes

Laurent Crouzet:

- “EOSC is a vital part of the French research landscape, and it is also a pillar of the digital transition in France.”
- “We hope the EU Commission continues to support EOSC after 2027. We will do the same on the national level, but there is still a lot of work to do.”

Michel Schouppe: “We must capitalize on national investments for research infrastructures. We have to work on the key enablers of open science practices, including EOSC.”

Tobias Wiesenthal: “EOSC must be seen as a federated system of systems with the EOSC core as a starting point.”

Volker Beckmann: “EOSC is supporting the digital transition in France by developing research challenges solutions through the European Commission funded projects”

Suzanne Dumouchel: “EOSC is the European web of FAIR data and services for unlocking the full potential of research data to accelerate discoveries and scientific innovation”

Ute Gunsenheimer: “The EOSC road ahead contains 5* C: Countries, Coordination, Connection, Convergence and Communication”

Sébastien Peyrard:

- “We need to make sure that the right EOSC aspect is explained to the right profile.”
- The long-term goal is to make Open Science the standard in scientific research.”

Joanna Janik: “Open Science is the tool to have a sounder #science, more responsive to societal needs”

Laurence El Khouri: When we do science in best practices, we are doing Open Science.”

6. Future plans and actions

As mentioned by Laurent Crouzet there is willingness of the French government to keep investing in EOSC after 2027 if the European Commission sets the example. France needs to demonstrate the added value of EOSC. They are doing so via the École EOSC France with a new website (<https://eosc-france.fr/>) and prioritizing, defining and implementing strategies and tools to increase EOSC knowledge, improve communication and dissemination within the research communities in France.

For the EOSC-A in collaboration with the European Commission the main focus in the near future lies in prioritizing financing before and after 2027, and the new tasks for EOSC, such as deploying and operating a Minimal Viable EOSC with the creation of the EOSC EU node and expanding the EOSC federation.

7. Use cases or practices

On the first day four use cases were discussed and identified as successful in France:

- *The Diamond Plan and the DIAMAS project focused on Open Access within a sustainable scholarly communication ecosystem.*
- *MesoNET showcased the process of establishing a distributed national mesocentre infrastructure and creating a research infrastructure.*
- *EOSC-Life France emphasized the importance of common tools for creating and optimizing a collaborative space for the life sciences.*
- *The ESPADON project presented an interdisciplinary mapping of cultural heritage, illustrating what a multidimensional cultural heritage atlas ecosystem could look like.*

The second day a final use case was presented. Jean-François Dufayard of the IFB (Institut Français de BioInformatique) highlighted the connection between the IFB as the French node of ELIXIR, the European infrastructure for bioinformatics, and identifying common ground between ELIXIR and EOSC.

8. Main indicators

8.1 Indicators organisation event

Official name of the event: *National Tripartite Event France*

Starting Date: *13/06/2023 at 13h*

Ending Date: *14/06/2023 at 13h*

Thematic profile (was there a specific theme to the event apart from the Tripartite collaboration?): *No*

Target audience: *representatives from the European Commission, the EOSC Association, and the French Ministry of Higher Education and Research (MESR). In addition to the main stakeholders, other participants included representatives from the research community, research performing organizations, universities, and the national structure 'Collège EOSC France'.*

8.2 Profile of participants

Total number of participants: *75*

In-person: *40*

Virtual (online): *35*

Gender (%): Male: 48 Female: 52 Other:

8.3 Type of participants affiliation

(we added university as affiliation type)

Research Performing Organisations: 40 (number of participants)

Research Funding Organisations: 1

Service providing Organisations: 2

Libraries: 8

Universities: *12*

Public administration: —

Others: *12*

8.4 Sectors

(Optional)

- *Engineering and technology: 47%*
- *Agricultural science: 6%*
- *Natural sciences: 15%*
- *Humanities and Art : 15%*
- *Social Sciences : 12%*
- *Health : 5%*

9. Programme and List of organisations that participated at the National Tripartite Event

Provide the agenda or programme posted by the organisers for the NTE and the list of organisations according to participants affiliation:

Agence bibliographique de l'enseignement supérieur

Aix-Marseille Université

Belnet

CEA

CINES

CIRAD

CNRS

ComUE Lyon

COUPERIN

Ecole Polytechnique

ENSEA

EOSC-Association

EPHE - PSL

ERINHA

ESRF

European Commission

e-Science Data Factory

France Universités

HESAM Université

IGESR

INRAe

Inria

Inserm

IRD

IRIT

IRSN

Jagiellonian University

MESR

Observatoire Astronomique de Strasbourg

Observatoire de Paris

Open Edition

SciencesPo

Sorbonne Université

Swiss Institute of Bioinformatics

Synchrotron Soleil

Trust-IT

Université de Bordeaux

Université CY Cergy Paris

Université Clermont Auvergne

Université de Limoges

Université de Lorraine

Université Lumière Lyon 2

Université de Montpellier

Université de Nantes

Université de Polynésie Française

Université Paris Cité

Université Paris 1

Université Paris-Saclay

Université de Reims Champagne-Ardenne

Université de Rennes
Université de Strasbourg
Université de Toulon
Université de Toulouse
Université de Tours
UPEC
Urfist de Paris

National Tripartite Event France

Agenda for Tuesday 13/06/2023



Location: Amphithéâtre Jean-Jacques Moreau, Campus Saint-Priest,
860 rue de Saint-Priest, Montpellier

Time (CEST)	Topic	Speaker
13:00 -13:15	Welcome notes	Anne Laurent and Michel Robert
13:15 -13:20	Message from the Ministry of Higher Education and Research (MESR)	Laurent Crouzet (MESR/DGRI/SSRI/A7)
13:20 -13:50	Presentation by the European Commission	Michel Schouppe (DG-RTD) and Tobias Wiesenthal (DG-CNECT)
13:50 -14:20	Presentation by the EOSC Association	Ute Gunsenheimer (EOSC-Association)
14:20 -14:45	EOSC-France Landscape	Volker Beckmann (MESR)
14:45 - 15:00	EOSC building: sharing perspectives and thoughts for the future	Suzanne Dumouchel (CNRS)
15:00 -15:25	Coffee Break	
15:25 -15:40	Plan Diamant	Karla Avanço (OpenEdition)
15:40 - 15:55	MesoNET	Anne Laurent (LIRMM, Université Montpellier)
15:55 - 16:10	EOSC-LIFE France	Anne-Françoise Adam-Blondon (INRAe)
16:10 - 16:30	ESPADON	Vincent Detalle (Paris Université)
16:30 - 17:30	Panel Discussion: "From here into the Future : the EOSC road ahead", with Michel Schouppe, Ute Gunsenheimer, Baptiste Cecconi, Suzanne Dumouchel, Laurent Crouzet, and Volker Beckmann	Moderator: Etienne Augé (Université Paris-Saclay)
18:00 - 19:00	Visit of CINES	Michel Robert (CINES)
20:00	Dinner at the Gazette Café (6 rue Levat, near Montpellier's Saint-Roch station)	

EOSC-France National Tripartite Event, 13-14/06/2023, Montpellier

Agenda for Wednesday 14/06/2023

Location: Amphithéâtre Jean-Jacques Moreau, Campus Saint-Priest,
860 rue de Saint-Priest, Montpellier

Time [CEST]	Topic	Speaker
09:00 - 09:15	Summary of the first day	
09:15 - 09:40	IFB and EOSC : Challenges and Opportunities	Jean-François Dufayard (IFB)
09:40 - 10:00	Communication and Mediation for EOSC in France	David Chopard-Lallier, Sébastien Peyrard
10:00 - 10:20	The FAIR-IMPACT project: expanding FAIR solutions across EOSC	Clément Jonquet (INRAe)
10:25 - 10:50	Coffee Break	
10:50 - 11:20	Changing the way research is evaluated	Sylvie Rousset (CNRS)
11:20 - 11:50	Skills and Competences in the EOSC context	Joanna Janik (GRICAD)
11:50 - 12:35	Panel Discussion: "How to improve the impact of and on the EOSC" with Laurence El Khouri, Clément Jonquet, and Sébastien Peyrard	Moderator: Alessandro Rizzo (IRD)
12:35 - 12:50	Opportunities in HORIZON-INFRA-EOSC	Volker Beckmann (MESR)
12:50 - 13:00	Concluding Remarks	Anne Laurent (Université Montpellier)