



eOSC | Focus

Reflections about Tripartite  
Representations

Paolo Budroni, TU Wien



Funded by  
the European Union

## Austria: Tripartite Event – 23 May 2022

At Austrian Ministry BMBWF

- Organized by EOOSC-Café Austria
- “The hybrid event featured an exchange of presentations from the three parties – European Commission, EOOSC Association and EOOSC Steering Board”

<https://colab.tuwien.ac.at/display/EOOSCAT/EOOSC+National+Tripartite+Event+23.5.2022+Vienna>

<https://eosc.eu/news/first-eosc-national-tripartite-event>



*The Austrian Counterpart focused on these relevant questions: How can relevant Austrian communities engage with the EOOSC? How can Austrian EOOSC Stakeholders contribute to the structuring of these co-creation processes? How can the addressed communities help to prepare the transition to a new "Stakeholder-based governance" at domestic level?*

# Austria Country Profile Q2/2022

 Sanchez, Barbara;  Budroni, Paolo;  Guba, Beate; Hanslik, Stefan;  Hasani-Mavriqi, Ilire;  Hönegger, Lisa;  Panigl, Christian;  Vohland, Katrin;  Rieck, Katharina

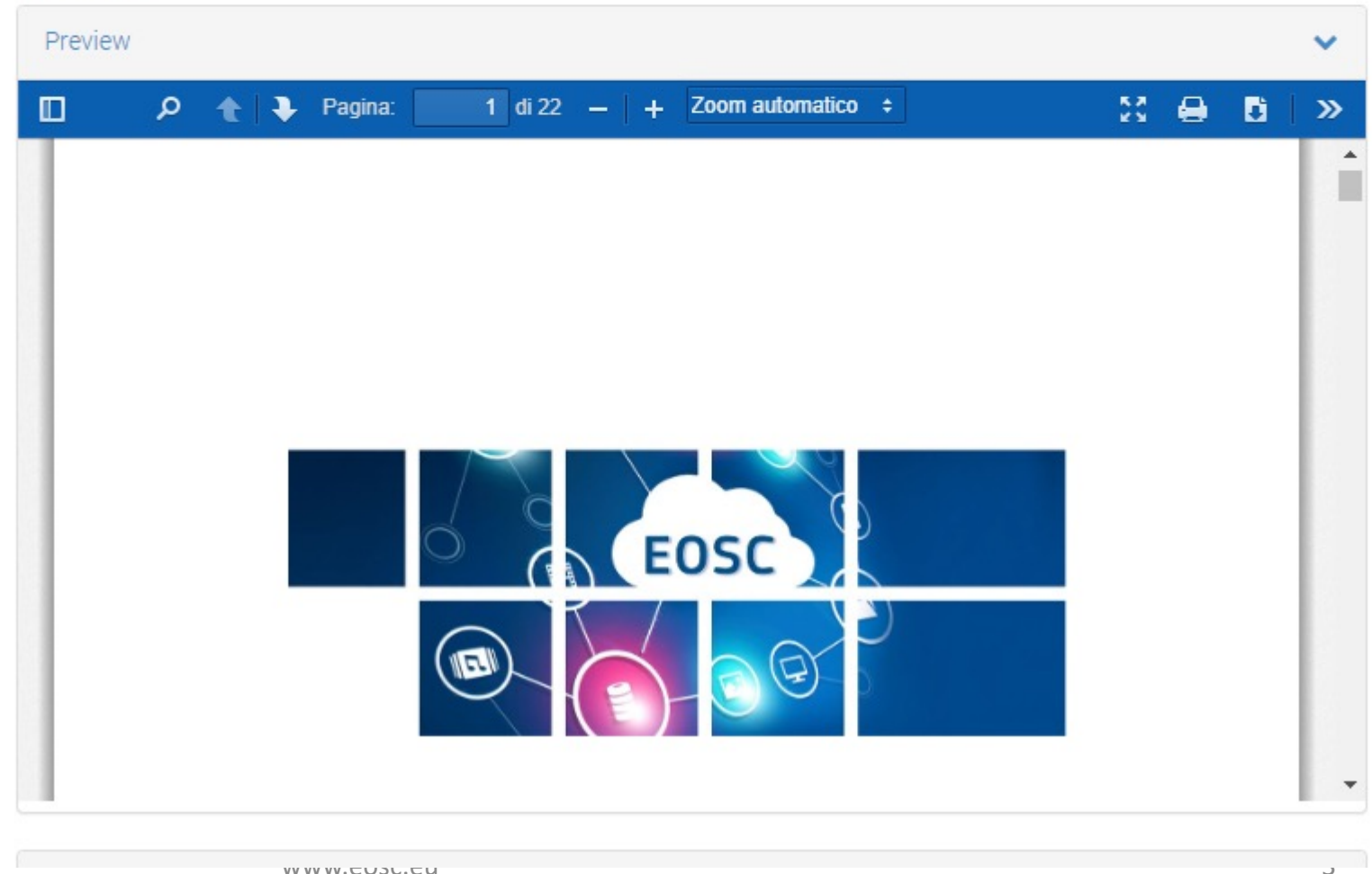
The Austria Country Profile was created within the initiative of the EOSC Support Office Austria. It is a deliverable of the Working Group (WG) "Austria Country Profile". The WG is tasked with the regular monitoring of EOSC building processes in Austria, i.e. open science and FAIR related policies, projects, activities as well as research data (management) infrastructures.

## Austria Country Profile

Published on a quarterly basis with a DOI in Zenodo

The newest version (2022 / QII – June 2022)

<https://doi.org/10.5281/zenodo.6771484>





## Guiding Principles - Summary

**Openness:** open communication between all partners in the partner network.

**Culture of Dialogue:** Encouraging a "culture of dialogue" to promote institutional networking and exchange of ideas.

**Access:** The partners are committed to a free access to the results of the joint operation in the project.

**Ownership of rights:** The project partners ensure the sustainability of the results by a regulated ownership of rights within and outside the network.

**Recognizable roles:** regulated relationship between all project partners by means of defined organizational units and processes. Roles and responsibilities are clearly visible from inside and outside.

**Structured approach:** The operation of the work packages is defined by controlled sessions, responsibilities, well defined voting, and communication.

**Clear information infrastructure:** The project partners have at their disposal a common, nation-wide information infrastructure established in the form of a **Wiki**.

## According to the Charter for Mandated Organisations: The Role of M.O.s...

- ✓ Translate and communicate the mission of EOSC in the national context;
- ✓ Encourage and facilitate communication between and alignment of relevant funding agencies (public and private);
- ✓ Raise any needs of the communities to the respective EOSC-SB member;
- ✓ Inform Members, Observers, members of the EOSC National Initiative (if any) and other stakeholders on the development of EOSC and help to coordinate the discussion in their countries;
- ✓ Translate the European developments to help structure the infrastructure within their countries;
- ✓ Monitor and suggest proper alignment of infrastructures and policies within the countries and Europe;
- ✓ Reach out to relevant stakeholders and help grow the EOSC-A member base in order to increase community representation and impact.
- ✓ Organisation of so-called National Tripartite meetings and events;
- ✓ Regular meetings in the respective country with EOSC-A Members and Observers, also inviting Task Force members;
- ✓ Maintain contact with beneficiaries of relevant EU-funded projects (closing of H2020 and kick-off of HE)
- ✓ Set-up of a dedicated MO area on the future EOSC-A community platform for sharing of information;

## According to the Charter for Mandated Organisations: The Role of M.O.s...

- ✓ Translate and communicate the mission of EOSC in the national context;
- ✓ Encourage and facilitate communication between and alignment of relevant funding agencies (public and private);
- ✓ **Raise any needs of the communities to the respective EOSC-SB member;**
- ✓ Inform Members, Observers, members of the EOSC National Initiative (if any) and other stakeholders on the development of EOSC and help to coordinate the discussion in their countries;
- ✓ **Translate the European developments to help structure the infrastructure within their countries;**
- ✓ **Monitor and suggest proper alignment of infrastructures and policies within the countries and Europe;**
- ✓ Reach out to relevant stakeholders and help grow the EOSC-A member base in order to increase community representation and impact.
- ✓ **Organisation of so-called National Tripartite meetings and events;**
- ✓ Regular meetings in the respective country with EOSC-A Members and Observers, also inviting Task Force members;
- ✓ **Maintain contact with beneficiaries of relevant EU-funded projects (closing of H2020 and kick-off of HE)**
- ✓ **Promote monitoring activities of EOSC-A**

*Challenges: follow the Charter, align with the activities of EOSC Focus Project, keep an overview of the developments in the European context - and pay particular attention to these areas;*

- **Organisation of so-called National Tripartite meetings and events**
  - **Promote monitoring activities of EOSC-A**
  - **Maintain contact with beneficiaries of relevant EU-funded projects (closing of H2020 and kick-off of HE)**
  - **Raise any needs of the communities to the respective EOSC-SB member;**
- **Translate the European developments to help structure the infrastructure within their countries;**
  - **Monitor and suggest proper alignment of infrastructures and policies within the countries and Europe**



## Thinking from the end:

### **EOSC Focus and Tripartite Events, in connection with the Charter**

- Translate the European developments to help structure the infrastructure within their countries;
- Monitor and suggest proper alignment of infrastructures and policies within the countries and Europe

What could be the vision of the landscape in the next five to ten years?

What can we expect that will happen in this period? /1

- In the next 5-10 years, there will be significant progress in all major e-Infrastructures, GEANT, EOSC and EuroHPC along with their national or regional constituents, as well as greater cooperation, federation, and possibly even tighter integration among them.
- The main effort should be towards serving the end users providing integrated added-value services gathering all their tools in a **user-friendly and personalised manner**, enabling them to focus on their disciplinary research *and not on the technologies and infrastructures*.
- Furthermore, **deeper cooperation with industry** is foreseen such as the one with GAIA-X.

What could be the vision of the landscape in the next five to ten years?

What can we expect that will happen in this period? /2

- The consolidation and operationalisation of the EOSC will also ease the cooperation with the thematic and **industrial data spaces**.
- The **joint efforts** from the **EOSC Association**, the **Mandated Organisations**, the **NRENs**, and the different **ERICs and Research Infrastructures** will fully support the EOSC members in the EOSC building process and the **cooperation beyond research**, including industry, the public sector and the citizens; and I see in the horizon **new forms of Universitarian systems**, it means joint clusters of Universities (alliances), which will enable more mobility and interoperability between ALL stakeholders (incl. students and academic teachers)

Generally, the Open Science policy will permeate the research landscape and the interconnection between publications, data, software, instruments, etc. will be **much closer** and facilitate the interdisciplinarity of research.

Indeed EOSC (and its building processes) were conceived and started as **pre-pandemic processes**, and were developed **during the pandemic**. and in the meantime we are already starting to operate from **post-pandemic points** of view

The following designations (among others) can be found under the originally mentioned targets: “reduction of fragmentation”, “foster harmonisation”, “increase interoperability”.

Today however, the time is characterised by volatile political systems, the globalisation is showing its negative aspects (e.g. the extremely fast spread of COVID-19; the dramatically rapid development of the consequences of the war in Central Europe ), and the repercussions of the climate change will increase and have effects of all parts of life and society.

Thus, the need for **resilient e-Infrastructures** and their ability to react in short-term (→ rapid reconfiguration) will become more important and need to be addressed now.

There are two other arguments: a rapidly occurring **digital transition** and the demand for green computing (one keyword: digital sobriety /sobriété digitale)

These are aspects that (**among others**) the EOSC A (and so EOSC Focus) will have to consider because they will be in the focus for the next years.

Another circumstance that will be discussed is the **emerging Data Spaces**. There are currently around 8 data spaces being created in Europe alone.

- A reflection about the **governance issues** related to the Data Spaces is needed.
- A deep reflection on the **role(s) of the EOSC** in this context will be required, as well as what functions the EOSC A should fulfil.
- And of course what **impact this will have at the local level**, e.g. in the design of tripartite events.
- What form should the different "**partnerships**" take?

Taking these possible scenarios into account....

I believe the **EOSC Focus** project will be another important and flexible tool for the successful completion of all EOSC building processes, including the **Tripartite Events**

EOSC Focus will fit in well in the grand concert of the EOSC orchestra and will

- Promote **Openness** → open communication between all partners in the partner network
- Foster a **Culture of Dialogue** → Encouraging a "culture of dialogue" to promote institutional networking and exchange of ideas
- **Act as a bridge**

# Thanks !

Paolo Budroni

Head of EOSC and International Liaison Office at TU Wien Bibliothek

Austrian e-IRG Delegate – e-IRG Chair

Chair of the GA of Austrian Members of the Austrian EOSC M.O.

[paolo.budroni@tuwien.ac.at](mailto:paolo.budroni@tuwien.ac.at)