

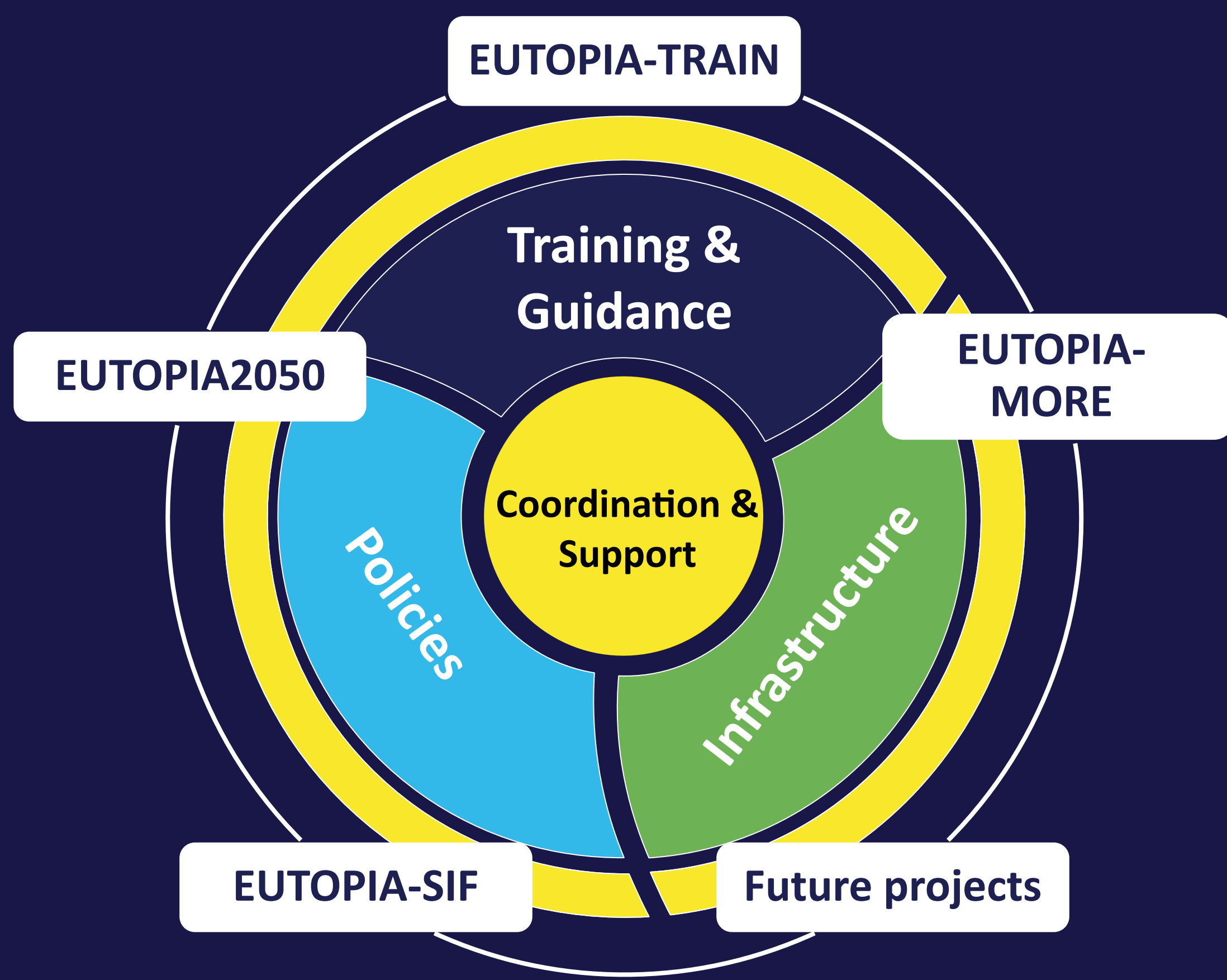
# Open Science, the alliance way: Connecting institutional efforts through the EUTOPIA European University

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## European Universities Alliances as a vehicle to advance Open Science

Universities are challenged with creating an enabling environment for Open Science, including policies, technical infrastructure, services, training and support and cross-cutting issues such as FAIR research data management and Open Access. In many universities, staff and skills to supply are in high demand and the level of implementation is often lower than the strategic importance given to Open Science (EUA, 2021).

Collaboration is crucial to address these challenges, be efficient and avoid duplication of efforts across higher education institutions and other stakeholders. European university alliances are a key mechanism that supports collaborations (Council of the EU, 2021). They allow for the integration and efficient use of local expertise and networks for the benefit of the academic community of all members. Moreover, they are platforms for experimentation and sharing experience across networks.



## What we do in the EUTOPIA alliance

The EUTOPIA European University alliance consists of 10 member universities from ten European countries. EUTOPIA understands Open Science as a core pillar of its activities, recognizing that knowledge needs not only to be free but also accessible and findable for everyone. Therefore, our alliance aims to mainstream Open Science across the network and create closer policy alignment between individual alliance members.

We have developed an ambitious Open Science work programme and are implementing it through several projects:

- EUTOPIA2050** – the original Erasmus+ project to launch the alliance
- EUTOPIA-TRAIN** – the H2020 SwafS project focussing on capacity development and strategies on research and innovation
- EUTOPIA-SIF** – a H2020 MSCA Cofund offering postdoctoral fellowships
- EUTOPIA-MORE** – a follow-up project for EUTOPIA2050 which will mainstream Open Science across the Connected Research Communities in our alliance.

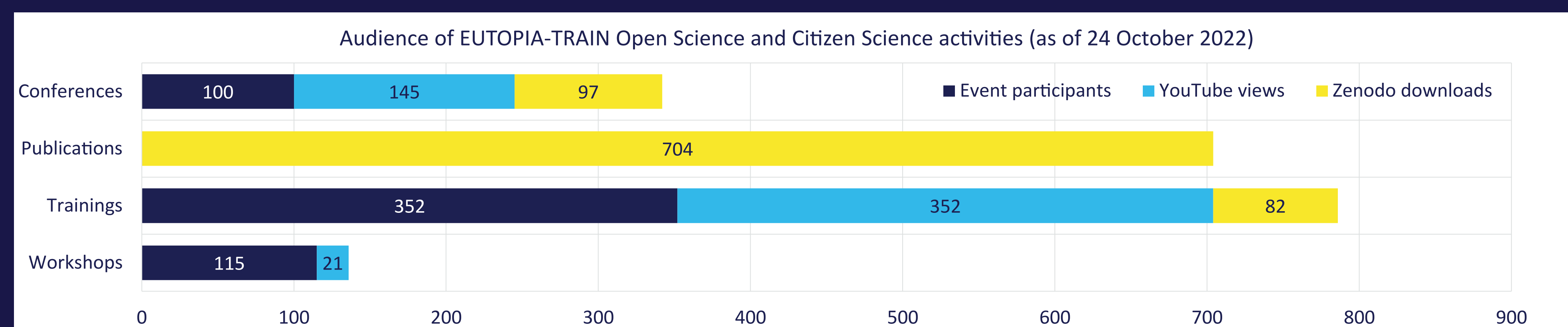
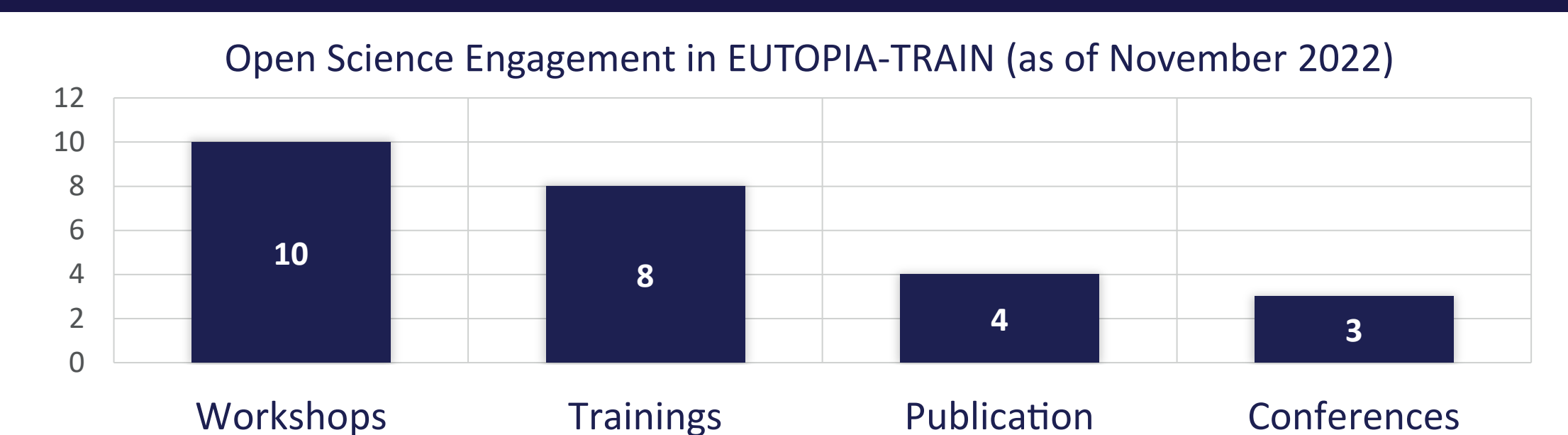
We are addressing different dimensions relevant for Open Science, from *policies* over to joint *training*, as well as *coordination and support* of these activities across the alliance and building common *infrastructure*.

## Our project and activity portfolio

Project	Training & Guidance
<b>EUTOPIA2050</b>	<ul style="list-style-type: none"> <li>Training guide</li> <li>EUTOPIA Open Science training visa/passport</li> </ul>
<b>EUTOPIA-TRAIN</b>	<ul style="list-style-type: none"> <li>Open Science and Citizen Science Trainings and Materials</li> <li>Citizen Science Peer Learning Clinics and Community of Practice</li> </ul>
<b>EUTOPIA-SIF</b>	<ul style="list-style-type: none"> <li>Open Science Training for SIF Fellows</li> </ul>
<b>EUTOPIA-MORE</b>	<ul style="list-style-type: none"> <li>Open Science support for Connected Research Communities</li> <li>Sustain &amp; expand training portfolio</li> </ul>

Policies	Infrastructure	Coordination & support
<ul style="list-style-type: none"> <li>Report on Open Science Best Practices</li> <li>Model Open Science Policy</li> </ul>	<ul style="list-style-type: none"> <li>EUTOPIA Research Knowledge Bazaar</li> <li>EUTOPIA Open Research Portal (Collaboration with OpenAIRE)</li> <li>Zenodo Community for EUTOPIA</li> </ul>	<ul style="list-style-type: none"> <li>EUTOPIA Open Science Office</li> <li>Open Science &amp; Citizen Science in Grants, Legal, and Innovation Office (GLENN)</li> <li>Research assessment task force</li> </ul>
<ul style="list-style-type: none"> <li>Research Assessment Framework Policy</li> <li>Open Science input to R&amp;I strategy</li> </ul>	<ul style="list-style-type: none"> <li>Compliance with H2020 rules</li> </ul>	
<ul style="list-style-type: none"> <li>Full Open Science Communities</li> <li>Review of assessment framework</li> </ul>	<ul style="list-style-type: none"> <li>Strategic digitalization survey</li> <li>University publishing scheme</li> </ul>	

## Activities in numbers



## Key outputs and resources

### Training material

Citizen Science Starters Kit (<https://doi.org/10.5281/zenodo.6701887>)  
 Open Science in Horizon Europe: Quick guide for researchers (<https://doi.org/10.5281/zenodo.6821325>)  
 Understanding Metadata: A Beginners' Guide for Researchers & Data Stewards (*forthcoming*)  
 Training Guide on Research Data Repositories (*forthcoming*)

### Reports

From impact factor to responsible evaluation. Overview of developments in research assessment and implications for EUTOPIA (<https://doi.org/10.5281/zenodo.6323212>)  
 Open Science in research assessment. An overview of quantitative and qualitative approaches (<https://doi.org/10.5281/zenodo.7097263>)

### Webinars

Funding applications for Citizen Science (<https://youtu.be/VoDSb9jrxZo>)  
 How to engage citizens in your research (<https://youtu.be/2iqREhm4nls>)  
 Navigating Open Science in Horizon Europe ([https://youtu.be/nGKAq\\_T5EnE](https://youtu.be/nGKAq_T5EnE))  
 Why Open Science and where to get started (<https://youtu.be/Tq7SD-po-kY>)

### Planned webinars

Planning for research data management: the basics (8 November 2022)  
 A deeper look into RDM practices: the FAIR principles and the role of metadata (10 November 2022)

## More information

[eutopia-university.eu](https://eutopia-university.eu)

[zenodo.org/communities/eutopia](https://zenodo.org/communities/eutopia)

[eutopia.openaire.eu](https://eutopia.openaire.eu)

[@eutopiauni](https://twitter.com/eutopiauni)

### References

Council of the EU (2021): Council conclusions on the European Universities initiative. <https://www.consilium.europa.eu/media/49659/st08658-en21.pdf>

EUA (2021): From principles to practices: Open Science at Europe's universities: 2020-2021 EUA Open Science Survey results. <https://eua.eu/downloads/publications/2021%20os%20survey%20report.pdf>