

EOSCExecutiveBoard

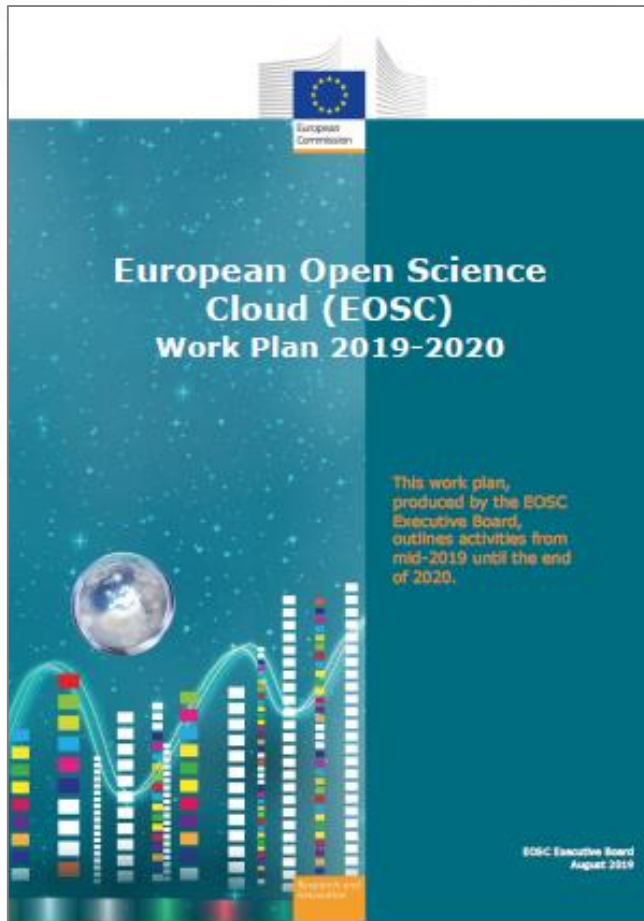
EOSC Work Plan

Sarah Jones
Chair of EOSC FAIR
Twitter: @sjDCC



Latest news...

Work Plan is published!



Contents

- A first EOSC iteration by end 2020
- Timeline
- Procedures and required inputs

<http://doi.org/10.2777/972843>

A first EOSC iteration 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 EOSC data and services
- EOSC Interoperability Framework
- Persistent Identifier policy
- Metrics for FAIR data and certified services

Timeline

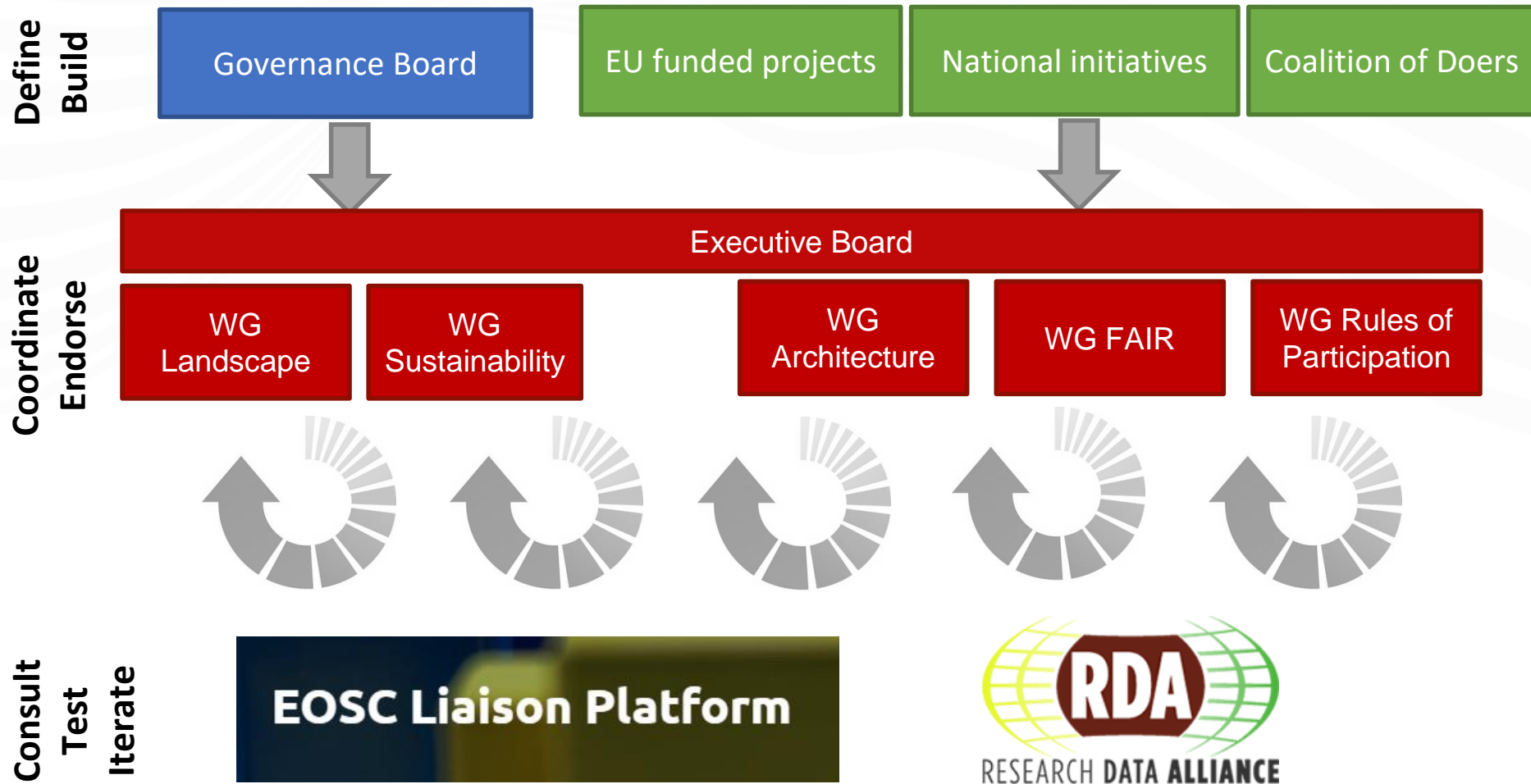
Iteration and testing built into plan

Initial / outline outputs → TEST → Updated / final

Agree versions for implementation post 2020

	Landscape (Jan Hrusak)	Sustainability (Rupert Lueck)	Architecture (JF Abramatic)	FAIR (Sarah Jones)	Rules of Participation (Juan Bicarregui)	EB/GB Comms Task Force (Ron Dekker)
Q2 2019 Apr-Jun				Annual FAIR workplan		 <p>Continual comms and engagement via Liaison Platform & Stakeholder Community events</p> <p>EOSC brand</p> <p>Trademark</p>
Q3 2019 Jul-Sep	Initial landscape mapping				Initial EOSC Rules of Participation	
Q4 2019 Oct-Dec	Final landscape mapping		Outline PID policy			
			Initial federating core Registry of infrastructure Updated catalogue & Portal	Outline FAIR metrics & repository certification		
Q1 2020 Jan-Mar				Annual FAIR workplan		
Q2 2020 Apr-Jun			Preliminary connection of infrastructures and services EOSC Catalogue of datasets			
Q3 2020 Jul-Sep	Report on EOSC readiness		EOSC Interoperability framework (joint output)			
	Strategic & financing options post 2020				Final EOSC Rules of Participation	
Q4 2020 Oct-Dec			Updated PID policy			
				Updated FAIR metrics & repository certification		

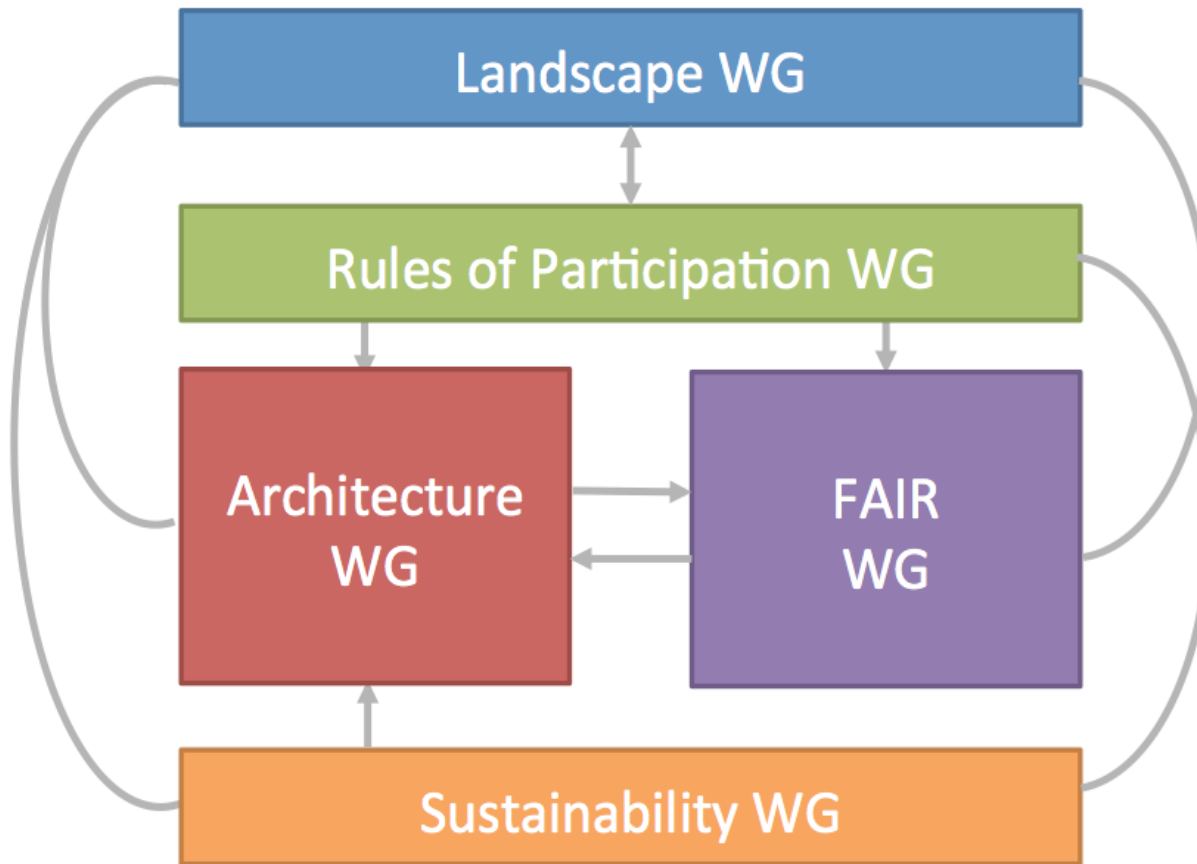
Procedures and inputs





Working Groups

EOSC Exec Board Working Groups



<https://www.eoscsecretariat.eu/eosc-working-groups>

Parallel / proposed groups

- Communications Task Force
 - Run by EB/EC/Secretariat
 - Tasked with branding, trademark and comms
- Skills WG
 - Proposed to run in 2020
- International WG
 - Proposed to run in 2020
 - Separate WG or international advisors in each WG?

How initial 5 WGs were formed

Members

- Nominations by Governance Board (all WGs)
- Nominations by Executive Board (FAIR WG)
- Nominations by H2020 projects (Architecture WG)

Contributors

- All WGs seeking inputs from existing projects and initiatives
- Architecture WG members have nominated experts to Task Forces
- WGs may invite presentations from H2020 projects, have experts join meetings/telecons, and commission consultancy reports

WGs by numbers

Landscape

15 male
9 female

RoP

9 male
8 female

Architecture

37 male
3 female

FAIR

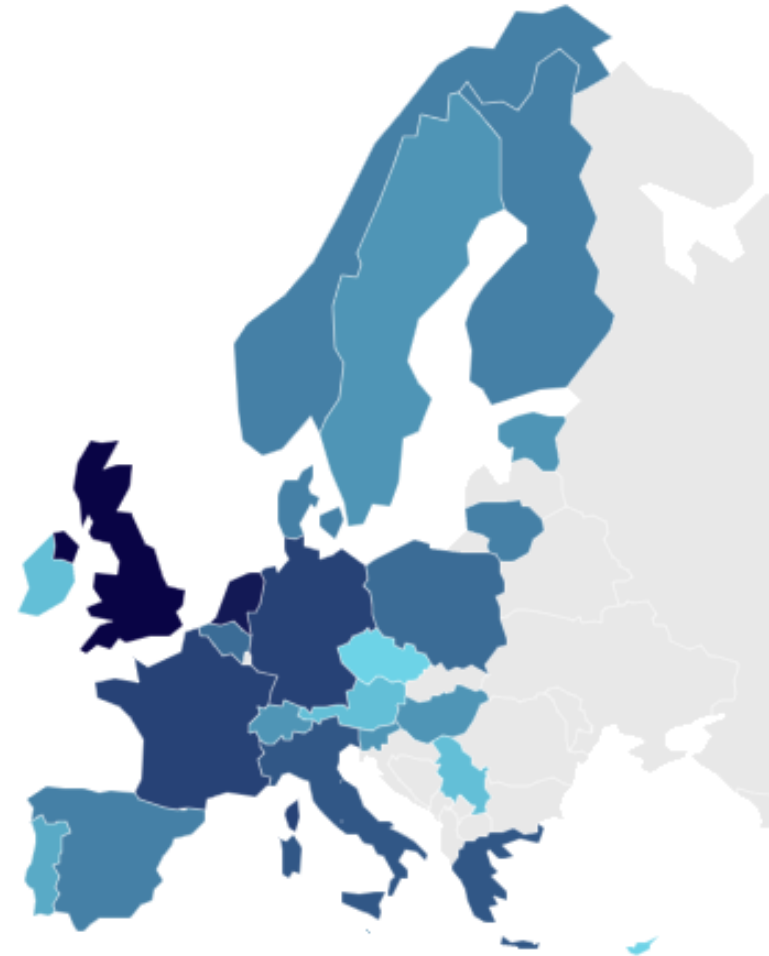
18 male
11 female

Sustainability

12 male
10 female



Experts represent 20 of the
EU Member States and
Associated Countries





No open call

- Decided against open call for additional Working Group members in Sept Executive Board meeting
- WGs are already large and have good coverage
- Any missing skills (e.g. legal interoperability, business models, legal entity) covered via co-creation fund studies



Progress to date

Landscape WG

Chair: Jan Hrusak
Independent Expert



Introduction Background



Inventory - stocktaking and synthesis from existing documents

A) EOSC related
infrastructures with
reference framework
B) policies + legislation



Mechanisms, modus operandi, trends and developments

A) operations of
infrastructures
B) policies evolution



Analysis and generalization, good practice examples, preparedness of MS

in collaboration with the other
WGs and the projects (external
subcontractor)



- Initial document drafted. Presented to EB on 25 October & GB thereafter
- Second phase inputs to come in Q4 2019 from the INFRAEOSC-5B projects
- Plan to subcontract analytical work on MS preparedness
- Validation workshop foreseen for January 2020

Sustainability WG



Co-Chairs Rupert Lueck
EMBL



Lidia Borrell-Damian
Science Europe

“Strawman
Document”
Sept 2019

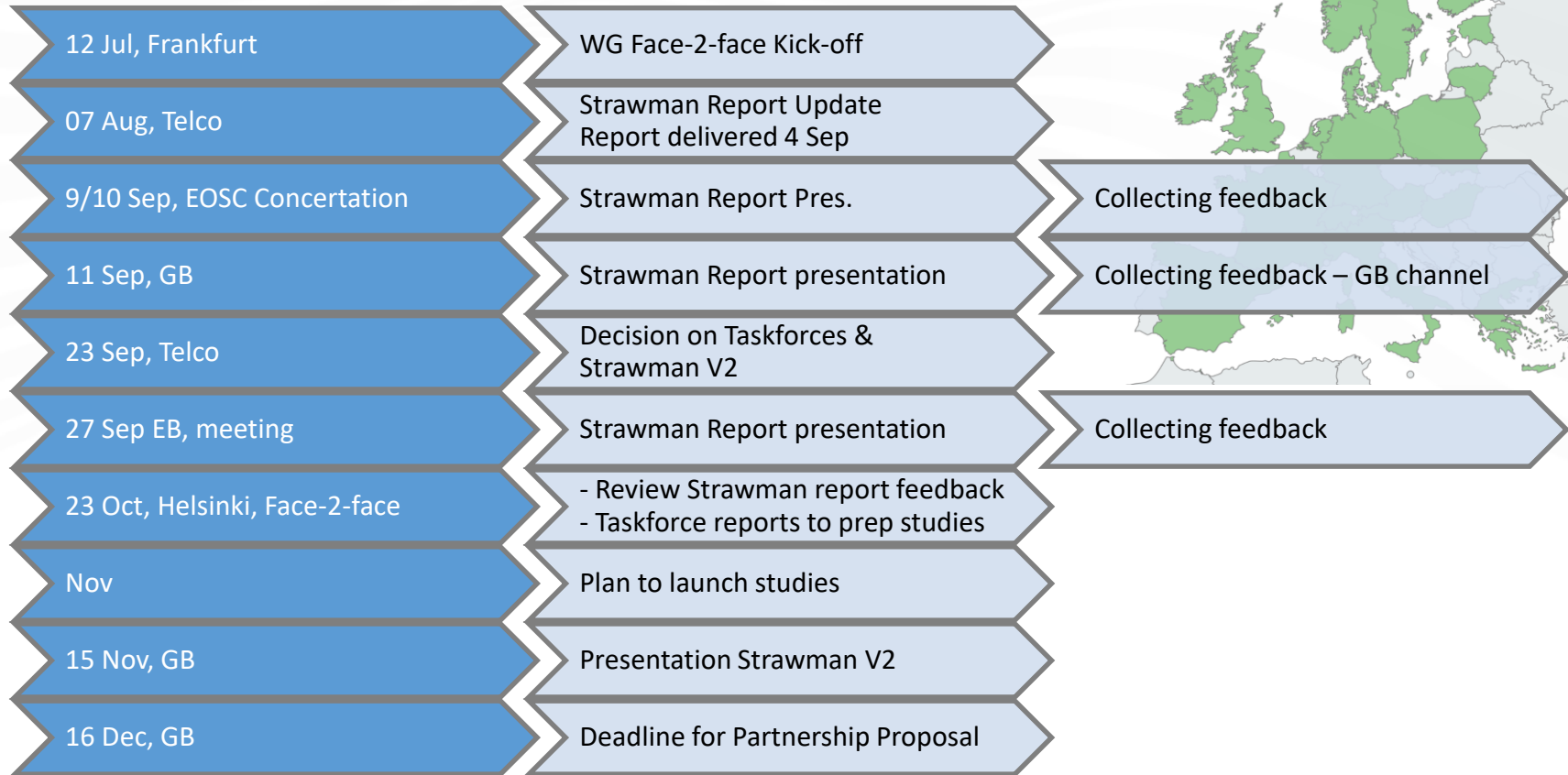
Studies
End 2019/early 2020

Results/
Recommendations
Q3 2020

Strawman document

- Iterative approach – gradual growth of EOSC
- Start with MVP for publicly-funded researchers
- Further iterations, establishing Digital Marketplaces to include additional services for researchers, public sector and industry
- Plan studies on legal entity and business models

Sustainability schedule & activities



Architecture WG

Chair: Jean-Francois Abramatic
Independent Expert



- WG members have identified 5 key areas of work
 - Authentication & Authorization Infrastructure (AAI)
 - Persistent Identifier policy (with FAIR WG)
 - Glossary (with Landscape WG)
 - Metadata
 - Data Access
- Two initial task forces launched – AAI & PID

FAIR WG task forces (and leaders)



Dynamic duo
- Rob Hooft
- Marta Teperek



Semantic specialists
- Oscar Corcho
- Krzys Kurowski



FAIR practice



Interoperability

PID policy

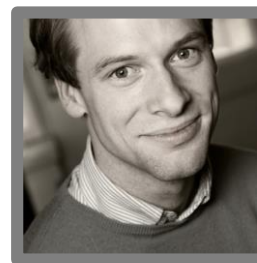
Metrics &
certification



Identifier nerds
- Peter Wittenburg
- Rachael Kotarski



Research leads
- Francoise Genova
- Magnus Aronsen



FAIR WG progress

Chair: Sarah Jones
Independent Expert



- All Task Forces have defining scope and reviewing existing work/planned inputs
- Key outputs / progress to date
 - Defining matrix map FAIR practice / maturity
 - Drafting initial PID policy to consult at events
 - Liaising with FAIRsFAIR and RDA on metrics & certification
 - Considering what the EOSC Interoperability Framework should cover and how it should be formed



Chair: Juan Bicarregui
RDA representative

Rules of Participation WG

Working on scoping and partitioning the scope

Different RoP will be required for different roles (users, providers)

Questions for discussion:

1. How should the RoP constrain what service providers can require of users?
2. How should users discover and access EOSC services?
3. How should EOSC minimise the barriers to service providers taking part?
4. To what extent should all of the above apply to Non-European users and service providers?

Engage with us!



The International Research Data Community contributing to EOSC

This EOSC Event at the RDA Helsinki Plenary is an integral part of the EOSC Stakeholder Forum

22nd October 2019, 9:00 - 17:00
Helsinki, Finland

<https://www.eoscsecretariat.eu/events/international-research-data-community-contributing-eosc>



EOSC SYMPOSIUM 2019

AN INTEGRAL PART OF THE EOSC-STAKEHOLDER FORUM

26-28 NOVEMBER 2019
BUDAPEST, HUNGARY

#EOSCSYMPOSIUM

savethedate
@EOSCSECRETARIAT

ORGANISED BY:       

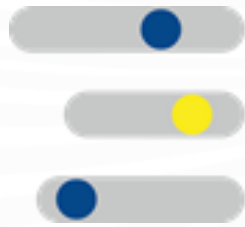
EOSC Symposium 2019

"Where the EOSC makers & shakers meet"

An integral part of the EOSC Stakeholder Forum
26-28 November 2019, Budapest, Hungary

Co-located with the EOSC Coordination Day (28-29 November 2019)

<https://www.eoscsecretariat.eu/events/eosc-symposium-2019>



EOSCExecutiveBoard

Thanks for listening!

Questions?

