

Danish Agency for Science and Higher Education

Welcome and current discussions in the EOSC Governance Board

6 February 2020, EOSC, Nordic Policy workshop Thomas Midtgaard, Danish Agency for Science and Higher Education, EOSC Governance Board member for DK



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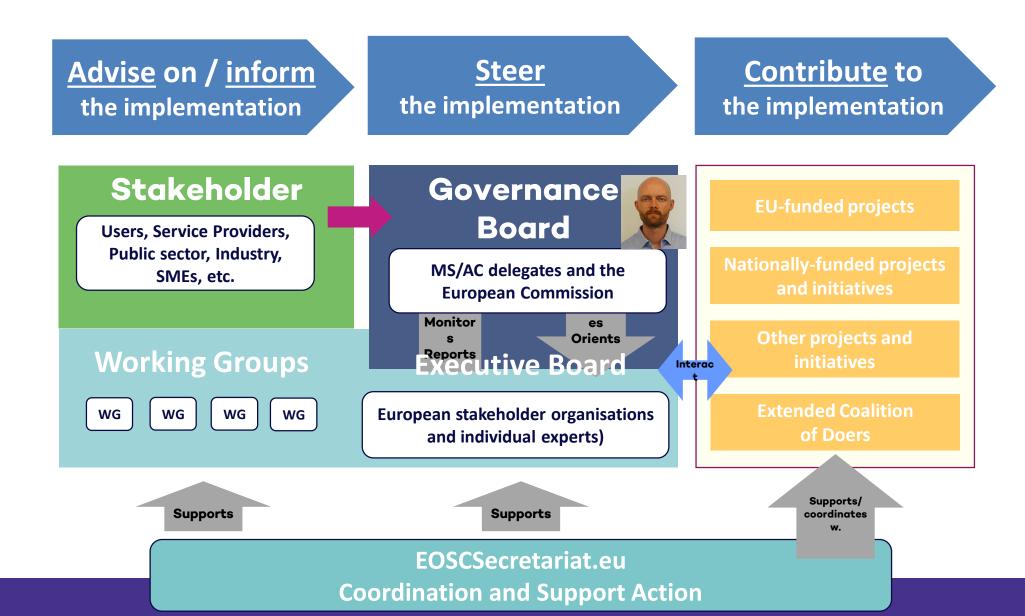
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Research Infrastructures Head of Division Lars Christensen

RD Analysis, Educational Statistics and the Coordinated Admission Head of Division Jens Storm



EOSC governance in 2019-2020



Content of EOSC

Content documents developed by the Executive Board and its working groups. The current content discussions in the GB focuses on the Tinman report and the partnership proposal.

Historic definition of EOSC

"The main goal of the EOSC initiative was to offer European researchers a virtual environment with free, open, and seamless services for the storage, management, analysis and re-use of research publications, data and software that are linked to their research activities across borders and disciplines."

Content of EOSC

What to emphasise in EOSC (and in the partnership)?

Focus on **Web of FAIR data** in the EOSC partnership proposal. Thus a focus on the reuse of research data. Does not exclude services.

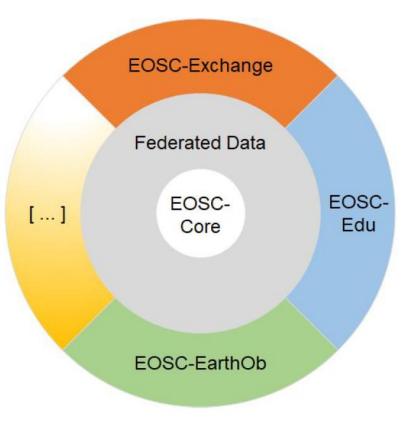
Content of EOSC

Iterative approach:

First: EOSC-Core and EOSC Exchange

Secondly: Serving the public sector

Thirdly: Serving industry



Content of EOSC

Soon to be discussed:

- Strategic research and innovation agenda (SRIA).
- Translation of SRIA, partnership proposal and Tinman report/Iron Lady report into call text for the work programmes of Horizon Europe.

Financing of EOSC

Funding for the EOSC-core will come from Horizon Europe to enable free access to research data. Over time partners of the EOSC partnership needs to find a model for finacing EOSC in the future.

Decision in GB/EB to go for a **partnership** in Horizon Europe

Decision in GB/EB to go for a **co-programmed partnership**

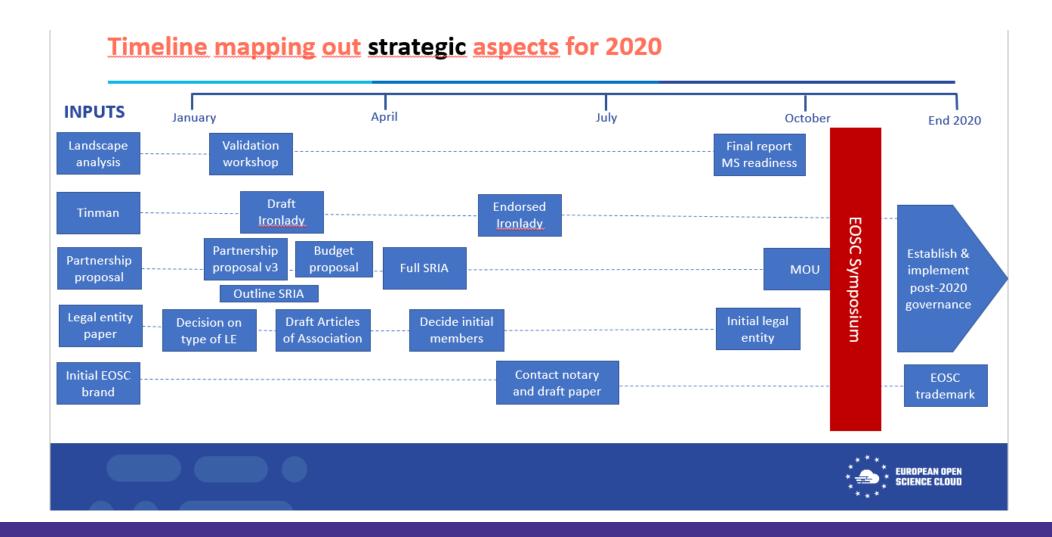
A co-programmed partnership entails that **funding will be come through the work programmes of Horizon Europe**

Remains to be decided: Size of budget of partnership. Which specific activities will be financed. How partners will co-fund activities.

Governance of EOSC

- Governance of Partnership: A co-programmed partnership entails that a Memorandum of Understanding should be signed between the European Commission and the association of partners in the partnership. But which role for the Member States? Which type of partners in the association (umbrella organisations or individual research organisations or both)? To be decided.
- Which legal entity?

Draft timeline till end 2020



Increased focus on EOSC



Washington Post, Jan 24: Scientists are unraveling the Chinese coronavirus with unprecedented speed and openness

"Just 10 days after a <u>pneumonia-like illness</u> was first reported among people who visited a seafood market in <u>Wuhan</u>, China, scientists released the genetic sequence <u>of</u> <u>the coronavirus</u>. That precious bit of data, freely available to any researcher who wanted to study it, unleashed a massive collaborative effort to understand the mysterious new pathogen that has been rapidly spreading in <u>China</u> and <u>beyond</u>."

"The pace is unmatched," said Karla Satchell, a professor of microbiology-immunology at Northwestern University Feinberg School of Medicine. "This is really new. Lots of people [in science] still try to hide what they're doing, don't want to talk about what they're doing, and everybody out there is like: This is the case where we don't worry about egos, we don't worry about who's first, we just care about solving the problem. The information flow has been really fast."

Increased focus on EOSC



- Von Der Leyen in Davos:
- "Data is a renewable resource as much as sun and wind. Every 18 months we double the amount of data we produce. Industrial and commercial data, 85% of which is never used."
- This is not sustainable. Within those data, there are hidden treasures and untapped opportunities for business and society. Europe is going to co-create a framework to allow the use of these data.
- We are creating a European Open Science Cloud now. We will create a pool of interlinked information, a 'web of research data'. Every researcher will be able to better use not only their own data, but also those of others. They will thus come to new insights, new findings and new solutions.

