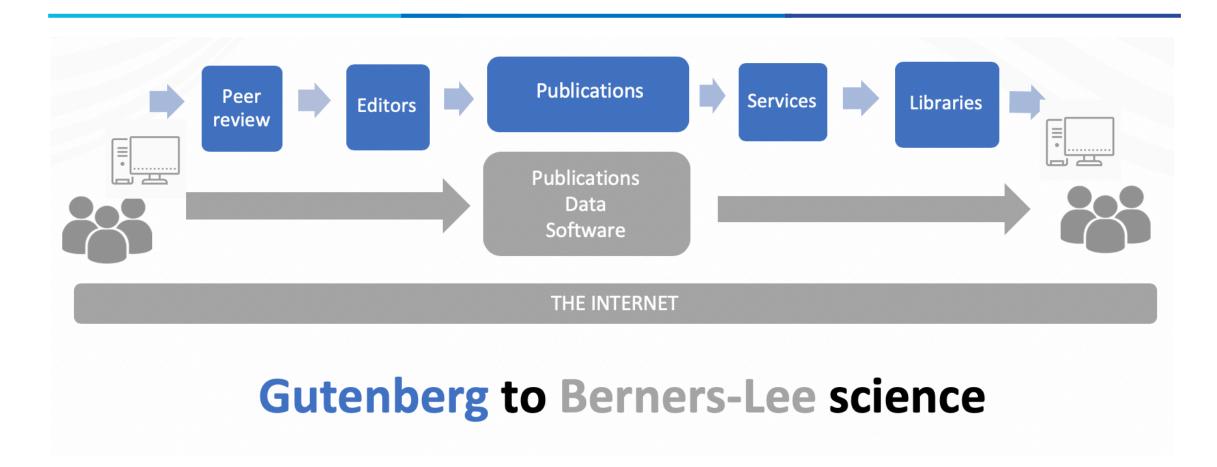
# **EOSC Prochaines Etapes**

Jean-François ABRAMATIC EOSC Executive Board member

Atelier CNRS
Paris, 22 Janvier 2020



#### The Times They Are a-Changin': New Ways of Science





#### **Lindau Nobel Laureate Meetings: Declaration 2020**

#### New Ways of Science – Elizabeth Blackburn – Nobel Prize 2009 – Molecular Biology

- Goal 1 Collaborate globally on global problems
- Goal 2 Share knowledge
- Goal 3 Publish results Open Access
- Goal 4 Publish data to repositories
- Goal 5 Work transparent and trustful
- Goal 6 Change reward system
- Goal 7 Support talent worldwide
- Goal 8 Communicate to society
- Goal 9 Engage into education
- Goal 10 Ensure global funding



## Agenda

• Emergence 2015-2018

• Transition 2019-2020

Horizon Europe 2021-2027

- Partnership Proposal
- Strategic Research & Innovation Agenda
- Prochaines Etapes



#### **Emergence: 2015-2018**

2015

2016

2017

2018

Council conclusions on open, data-intensive and networked research as a driver for faster and wider innovation

51 9360 2015 INIT

Council Conclusions on the transition towards an open science system

> Realising the European Open Science Cloud

European Cloud Initiative COM(2016) 178 final EP resolution on the European Cloud initiative supporting EOSC P8 TA(2017)0052

**EOSC Declaration** 

OSPP – Report on the governance and financial schemes for the European Open Science Cloud Council Conclusions
Accelerating knowledge
circulation in the EU

<u>iT 9291 2018 INIT</u>

The European open science cloud governance model

Cost-benefit analysis for FAIR research data.
Policy recommendations

Prompting an EOSC in practice

Turning FAIR into reality

**Council Conclusions** 

on EOSC

OSPP recommendations

Implementation roadmap for the EOSC SWD(2018) 83 final

Horizon 2020 Work
Programme 2018–2020
on European research
infrastructures
C(2018) 7238

Set up the EB Expert Group C(2018) 5552 final

EC Recommendation on access to and preservation of scientific information L 134/12 2018

A Digital Single Market Strategy for Europe COM(2015) 192 final

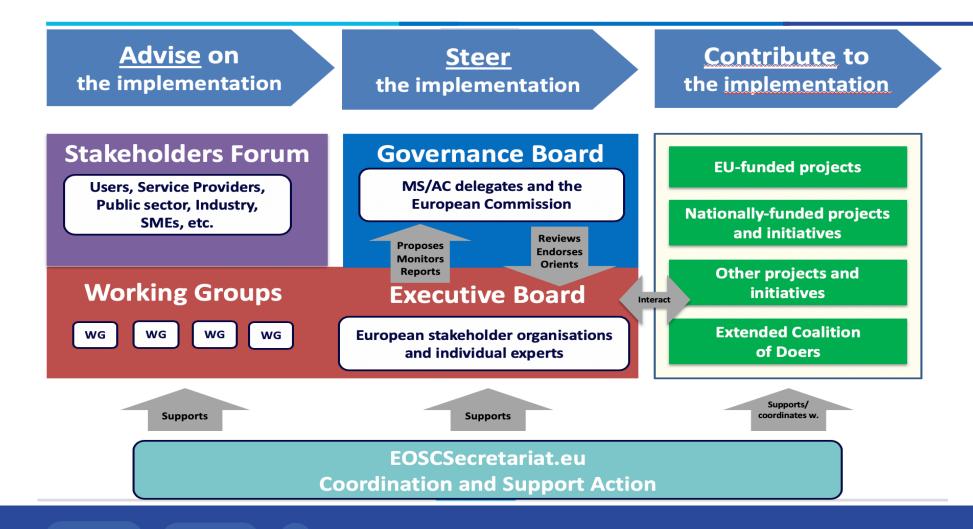
Council & EP

**Experts** 

Commission

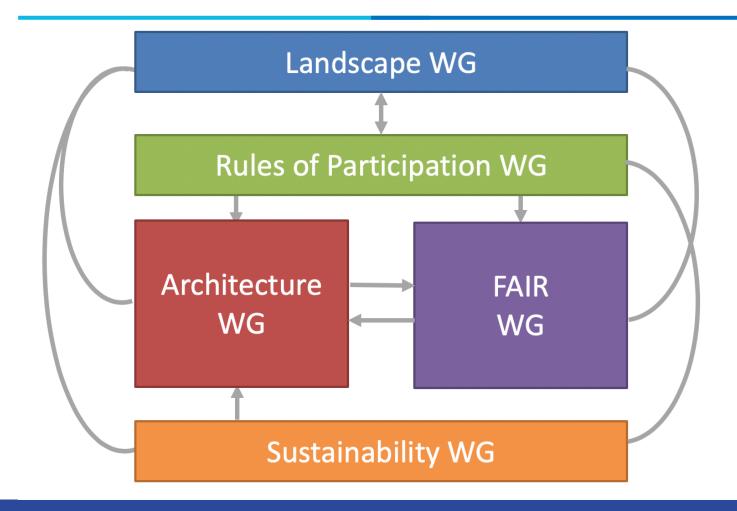


#### **Transition: 2019-2020**





## **EOSC Working Groups: 2019-2020**





#### **EOSC Architecture Working Group: 2019-2020**

- Mission: Consensus technique
- Membres: Pays (18) & Projets H2020 (16)
- Activités: Accès, Identifiants, Portail et Catalogues



## **Horizon Europe Partnerships: 2021-2027**

#### **Co-programmed European Partnerships**

Between the Commission and private and/or public partners.

Based on memoranda of understanding and/or contractual arrangements

#### Co-funded European Partnerships using a programme co-fund action

Partnerships involving EU countries, with research funders and other public authorities at the core of the consortium.

#### **Institutionalised European Partnerships**

EU participates in R&I programmes that are undertaken by a number of EU countries.



## EOSC as a Co-programmed Partnership: 2021-2027

- Partnership Proposal
- Strategic Research & Innovation Agenda
- Multiannual Roadmap
- Articles of Association
- Memorandum of Understanding



## Strategic Research & Innovation Agenda (SRIA): 2021-2027

- Executive Summary
- Introduction: The Web of FAIR data for Science
- Implementation
- Technical Challenges
- Non-Technical Challenges
- Demonstrators
- Expected Impacts
- Conclusion
- Annexes



#### **Prochaines Etapes: 2020**

- Q1 SRIA Outline
- Q2 Partnership Proposal SRIA
- Q3 Articles of Association
   Memorandum of Understanding
   Multiannual Roadmap Annex to the MoU
- Q4 Symposium
   End of Transition



## **MERCI**

Contact: jean-francois.abramatic@inria.fr

