

# Skills 4 eoscs

- Skills for the European
- Open Science
- Commons

## Vision and Objectives

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Supporting

 eoscs



Funded by  
the European Union

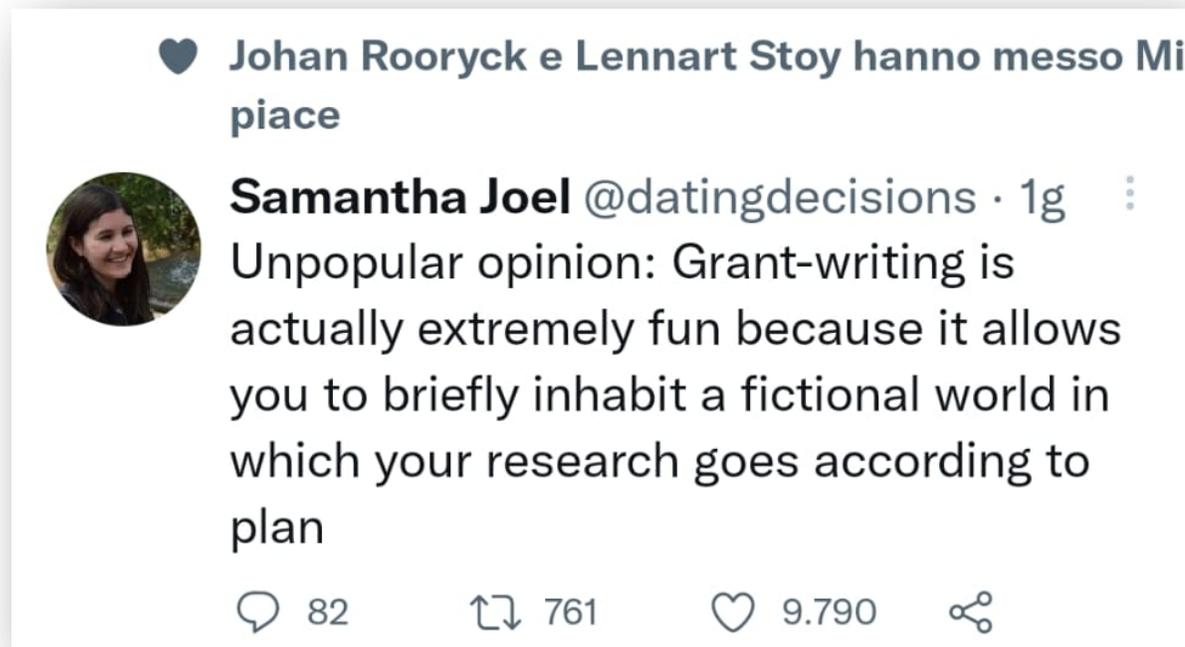


DANKE!  
THANK YOU!  
MERC I!  
GRAZIE!  
GRACIAS!  
DANK JE WEL!

.....

We survived the proposal...

Now let's  
make it into  
reality!



<https://twitter.com/datingdecisions/status/1570102928307798016>



Supporting an EOSC-ready digitally skilled workforce:

Researchers can transform how they carry out research and exploit research outputs, leading to better quality and contributing to the Horizon Europe EOSC Partnership.

Horizon Europe call INFRA 2021 EOSC01-01

# Meeting the stakeholders' needs

 **Open Science** @open\_science\_

What do you think is the biggest barrier regarding the adoption of open science practices?

[Traduci il Tweet](#)

10:00 PM · 18 set 2022 · Twitter Web App

10 Retweet 4 Tweet di citazione 20 Mi piace

 **Dr. Adam L. Mahood** 🌻 @adm0n · 19 set

In risposta a @open\_science\_

Lack of training/know how. It seems like a lot of people know what they need to know to get the analysis done, but not how to have reproducible and legible scripts in their GitHub repo, set up a doi, find a data repository, etc

1 5

 **V. Protonotarios** @vprot · 18 set

In risposta a @open\_science\_

Potential key stakeholders are not adequately informed about the benefits of open science

2 5

 **Marcel Swart** @Marcel\_Swart · 18 set

In risposta a @open\_science\_e @AcademicChatter

Money for APCs.  
Laziness and ignorance.

2

 **Dr Cody Porter** @Cody\_N\_Porter · 19 set

In risposta a @open\_science\_e @AcademicChatter

How expensive they are. Academics should not be paying to publish their work

9

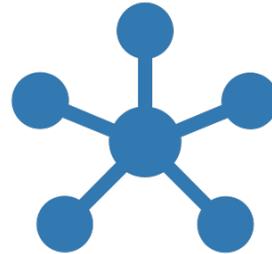
[https://twitter.com/\\_open\\_science\\_/status/1571589893595463682?t=dk7ApIFOVp7ACFTXxeBXAA&s=08](https://twitter.com/_open_science_/status/1571589893595463682?t=dk7ApIFOVp7ACFTXxeBXAA&s=08)

# How?



## ● Propose

A FAIR-by-design methodology for open science teaching and learning



## ● Coordinate

Network of Competence Centers on Open Science and FAIR Data



## ● Enable

Raise competences for an EOSC-skilled European workforce



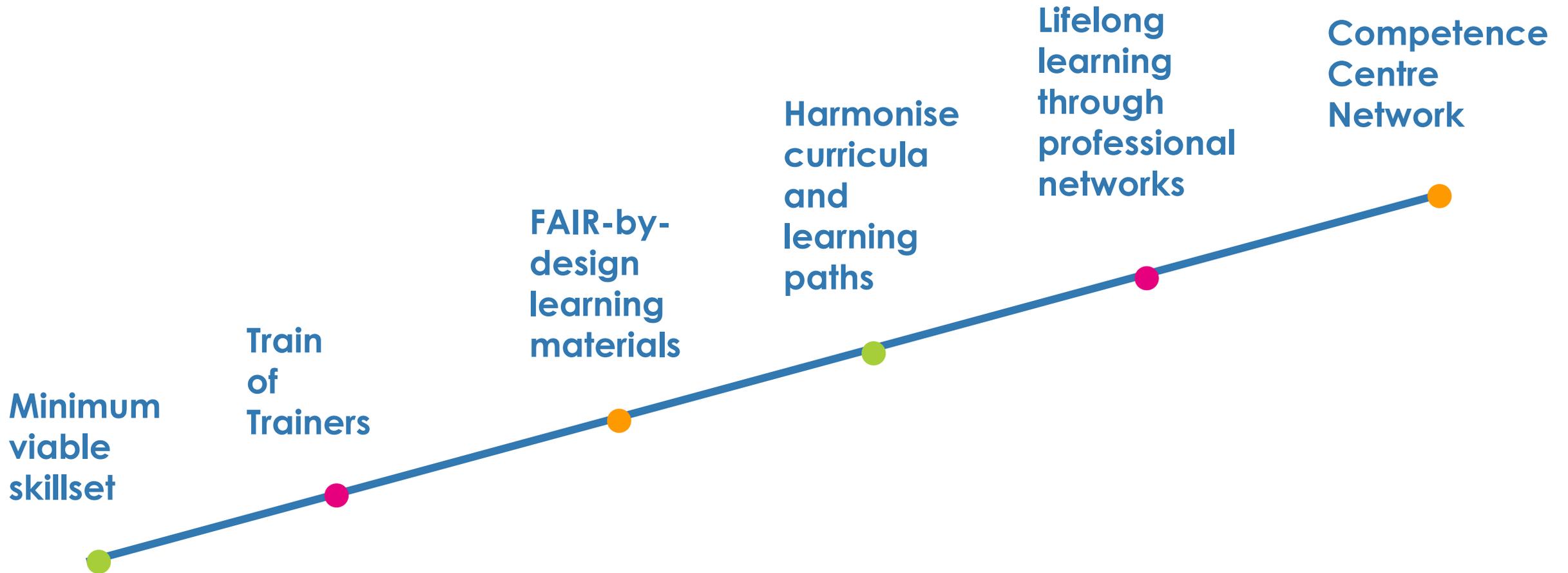
# Skills4EOSC Main Objective

Advance Open Science skills by unifying the current training landscape into a common and trusted pan-European ecosystem, closing the three gaps identified in the EOSC Strategic Research and Innovation Agenda in relation to Open Science competences:

- lack of Open Science and data expertise,
- lack of a clear definition of data professional profiles and corresponding career paths, and
- fragmentation in training resources.



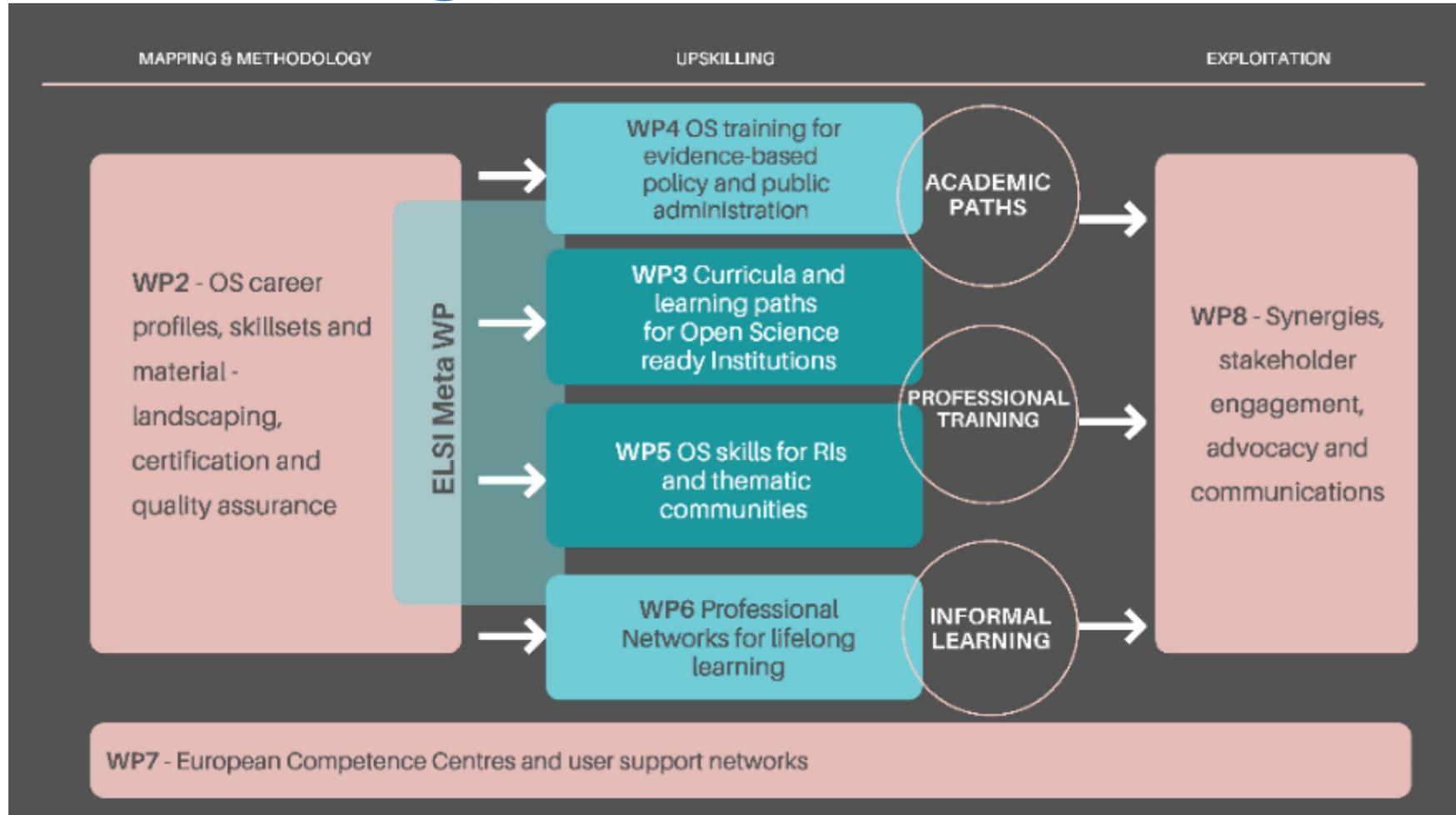
# Key Concepts



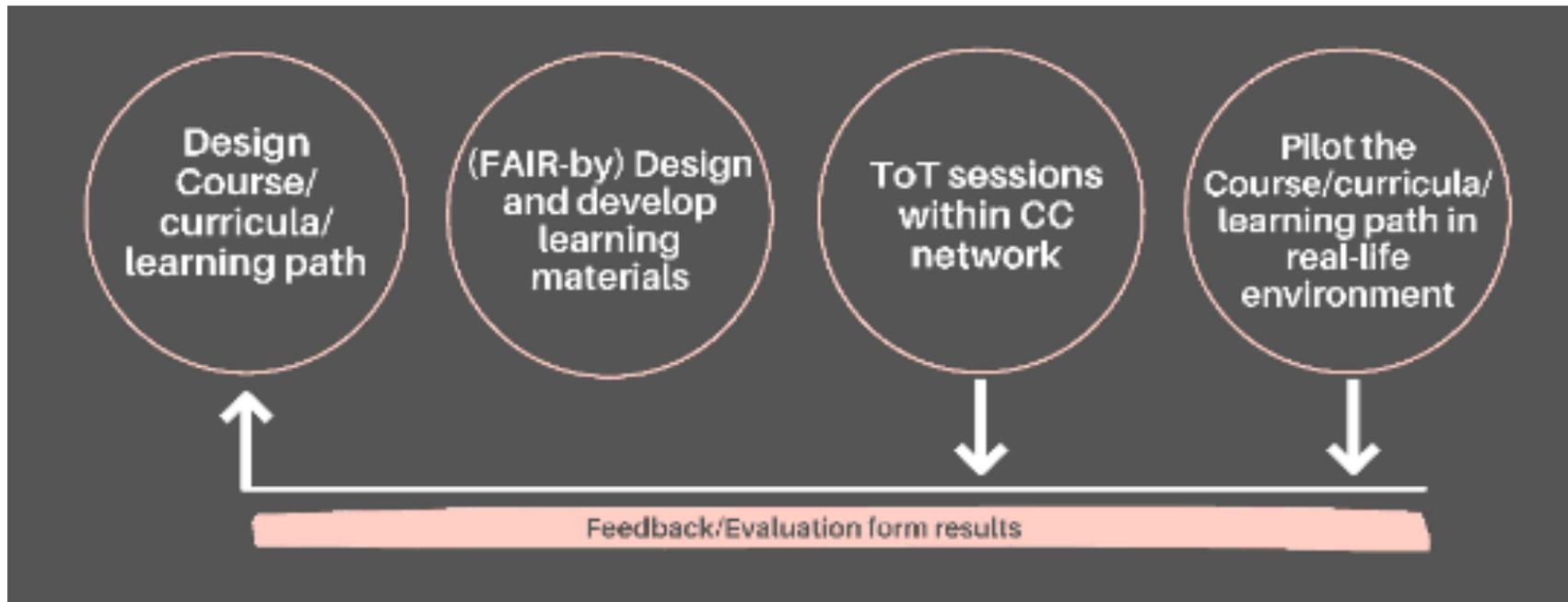
# Points of strenght

- **familiarity with the context** of applying open science skills development in Member States,
- **knowledge of local and regional programmes** and
- **contacts with key decision makers** which allow influencing the status quo at these levels.

# Methodology



# Train of trainers, desing, test



# Developing paths for different targets



**Science for policy:** honest brokers, civil servants, policy makers



**Institutions:** undergraduate, PhD, data stewards and professionals, including data librarian and curators, legal and ethical experts



**Research Infrastructures and thematic communities:** designing training with and for researchers and professionals



**Professional networks:** lifelong learning through peer networks



Photo by [Majestic Lukas](#) on [Unsplash](#)



Skills  
4 eosc

< name & contact -other presentation info>

Supporting



# Engage and align

- Alignment with national and international funders, policy makers and national open science programmes,
- Engagement of key stakeholders on the European level



# What's in it for me?



## Collaborative Environment

European dimension



## Best practice exchange

Learn from your peers, apply and adapt others approach and strategy



## Training courses reserved to the consortium members

Slide/Speech/Pitch design, Science for Policy, ...



## Consortium variety

Different level of engagement and maturity, diversity of stakeholder representation



THE  
JOURNEY  
IS ONLY

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Funded by  
the European Union

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# Thank you! Questions?

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