The Skills4EOSC project contribution
Emma Lazzeri, GARR
orcid.org/0000-0003-0506-046X
“We need an enabling business environment, a workforce with the right skills […]”

2022 State of the Union Address by President von der Leyen, 14 September 2022, Strasbourg
We need skills to put OS and FAIR into practice!
Meeting the stakeholders’ needs

https://twitter.com/_open_science_/status/1571589893595463682?t=dK7ApIFOVp7ACFTXxeBXAA&s=08
44 Participants, 18 Countries

“Key doers” in Open Science in their Country/Region/Domain

2 ESFRI Research Infrastructures

7 millions €
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.
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
Key Concepts

- Minimum viable skillset
- Train of Trainers
- FAIR-by-design learning materials
- Harmonise curricula and learning paths
- Lifelong learning through professional networks
- Competence Centre Network
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
Thank you!

Questions?

emma.lazzeri@garr.it
info@skills4eosc.eu

This presentation is released under a CC-BY 4.0 license. To cite this presentation, please copy and paste: Lazzeri, Emma. (2022, November 15). The Skills4EOSC project contribution. EOSC Symposium, Prague, 2022. DOI: 10.5281/zenodo.7323250
Links and references

• Skills4EOSC in CORDIS, https://cordis.europa.eu/project/id/101058527
• Skills4EOSC website www.skills4eosc.eu

Photo by Tamanna Rumee on Unsplash