

Supporting policy making by opening scientific collections from the Natural History domain

Heimo Rainer
0000-0002-5963-349X
Natural History Museum Vienna

Nikos Gänsdorfer
0000-0001-6973-1475

Angus Whyte
0000-0002-5198-0833

Clara Linés Díaz
0000-0003-3437-5145

Digital Curation Centre



Open Scientific Collections in Skills4EOSC project

Goal: To promote the concept and spirit of Open Science, Open Scientific Collections, as well as the FAIR (Findable, Accessible, Interoperable, and Reusable) and CARE (Collective Benefit, Authority to Control, Responsibility, and Ethics) Principles among professionals who manage scientific collections, with a particular focus on Natural History collections.



Activities

Case studies on how open natural science collections can support policy goals, especially at the European level, with a focus on biodiversity, climate change, or tackling pollution

- To be shared through a policy brief and by hosting a round table for parliamentarians and policy administration in Brussels.
- These findings will also be integrated into the project's training materials for policymakers.

Minimum Viable Skillsets (MVS) and training materials for Digital Collections Managers:

- Developing a job profile based on the MVS concept, to empower professionals with essential skills for fostering the role of open collections in research and policy. Digital transformation of museum collections requires different ways of working and new skills.
- The MVS will inform learning materials piloted in training to help people acquire the essential skills to make collections more open for research that informs policy.

Professional network of data curators in museums and collections

- Facilitate networking at both national and international levels.
- To exchange good practices in open science and digital collections.



Get in touch

We are looking forward to engaging with other initiatives dedicated to advancing open scientific collections and discovering cases of scientific collections supporting biodiversity policy goals. If you work with natural history collections - and this has informed policy on biodiversity, climate change, or pollution - Skills4EOSC would love to share your story.

If any aspect of our work aligns with your interests let's talk!
Speak to us here or please reach out to us!



Skills4EOSC

Skills for the European Open Science commons: creating a training ecosystem for Open and FAIR science

Funded by the European Commission Horizon Europe programme (GA 101058527).

Coordinated by Consortium GARR 44 partners in 18 European countries. Skills4EOSC has set up a pan-European network of competence centres to speed up the training of European researchers and harmonise the training of new professionals for scientific data management.

Minimum Viable Skillsets

The MVS are one of the key outputs of the project and cover a variety of career profiles related to open science, such as researchers, policy-makers, knowledge brokers, and data stewards.

Each MVS distils the essential skills relating to activities, outcomes and mission typically expected of the role, in relation to Open Science.

Learning paths

To assist trainers of professionals in these roles, the project is developing learning paths and training resources based on the MVS.

Supporting



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