

WEBINAR

STARTING YOUR CAREER IN HERITAGE SCIENCE AT ISPC-CNR:
MARIE SKŁODOVSKA-CURIE ACTIONS POST-DOCTORAL FELLOWSHIPS

MONDAY 30TH MAY 2022

OPEN SCIENCE MANDATES AND PRACTICES

DONATELLA CASTELLI (CNR-ISTI)



National
Research Council
of Italy



INSTITUTE OF
HERITAGE
SCIENCE



Open Access



Open Access through APC

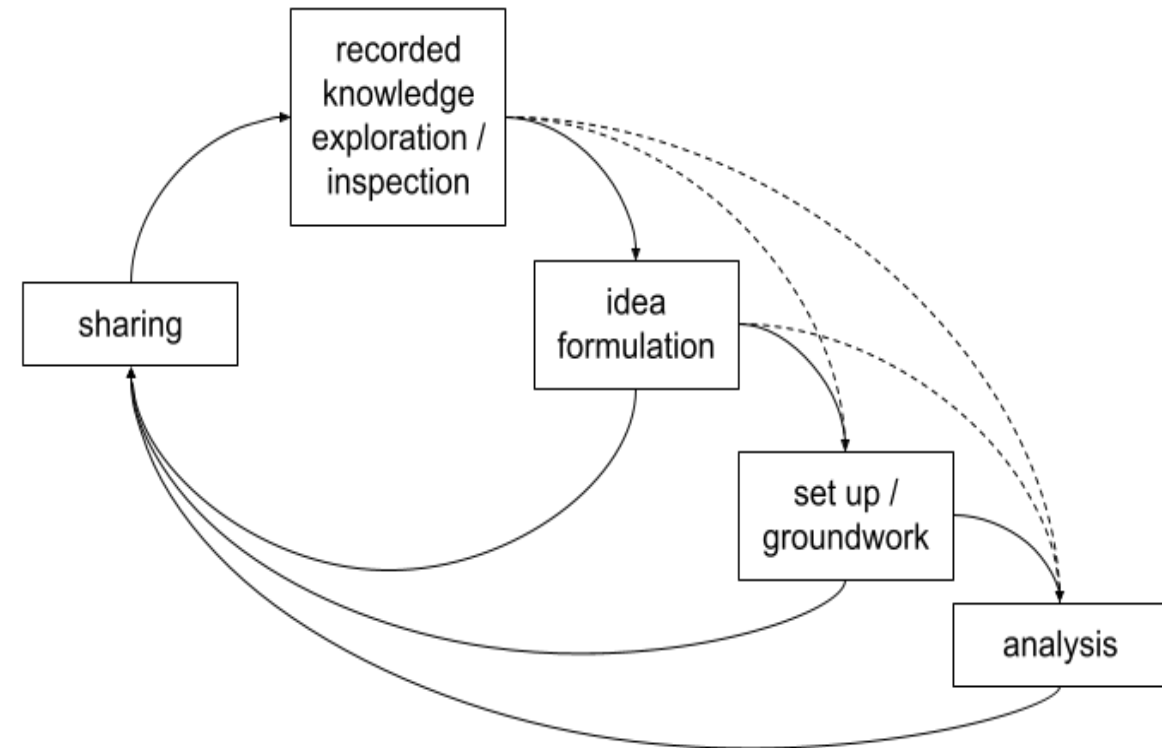
Practice of providing online access to research outputs free of charge to the end-user

“Author-pay” is one of the models for OA publishing. The author, or her institute pays for the cost of publishing a scientific article

Open Science



An approach based on open collaborative work and systematic sharing of knowledge and tools as early and widely as possible in the research process



How the EC fosters the transition towards Open Science Horizon Europe

Open Science becomes
the «**new normal**»

Mandates

Evaluation
criteria



Mandates: publications

- ✓ Mandatory OA for all publications resulting from the project
- ✓ Deposit of OA version immediate upon publication (no embargo)
- ✓ Use of trusted repository for deposit and long term preservation
- ✓ All authors must retain sufficient rights - right retention strategy
- ✓ Non-reimbursable costs for hybrid journals (subscription + author-paid OA option)
- ✓ Link to other research outputs needed to validate published results



Mandates: data

- ✓ Mandatory Data Management Plan for all projects
- ✓ Mandatory FAIR data management (FAIR = Findable, Accessible, Interoperable, Reusable)
- ✓ OA by default, with exceptions that can be justified in the DMP and accepted by the Project Officer /Reviewers
- ✓ Use of trusted repository for deposit and long term preservation



Photo by [Nana Smirnova](#) on [Unsplash](#)



Evaluation Criteria: Excellence

Open science practices

*"Describe how appropriate **open science practices** are implemented as an integral part of the proposed methodology. Show how the choice of practices and their implementation is adapted to the nature of your work in a way that will increase the chances of the project delivering on its objectives.*

If you believe that none of these practices are appropriate for your project, please provide a justification here"

- ✓ research outputs management
- ✓ open access to research outputs (such as publications, data, software, models, algorithms, and workflows)
- ✓ early and open sharing of research (for example through preregistration, registered reports, pre-prints, or crowd-sourcing)
- ✓ measures to ensure reproducibility of research outputs
- ✓ participation in open peer-review
- ✓ involvement of all relevant knowledge actors including citizens, civil society and end users in the co-creation of R&I agendas and contents (such as citizen science)
- ✓
- ✓ Sharing Web accessible services



Evaluation criteria: Excellence

Research data management and management of other research outputs

Applicants generating/collecting data and/or other research outputs (except for publications) during the project must explain how the data will be managed in line with the FAIR principles (Findable, Accessible, Interoperable, Reusable)



[Photo by Janneke Staaks on Flickr](#)

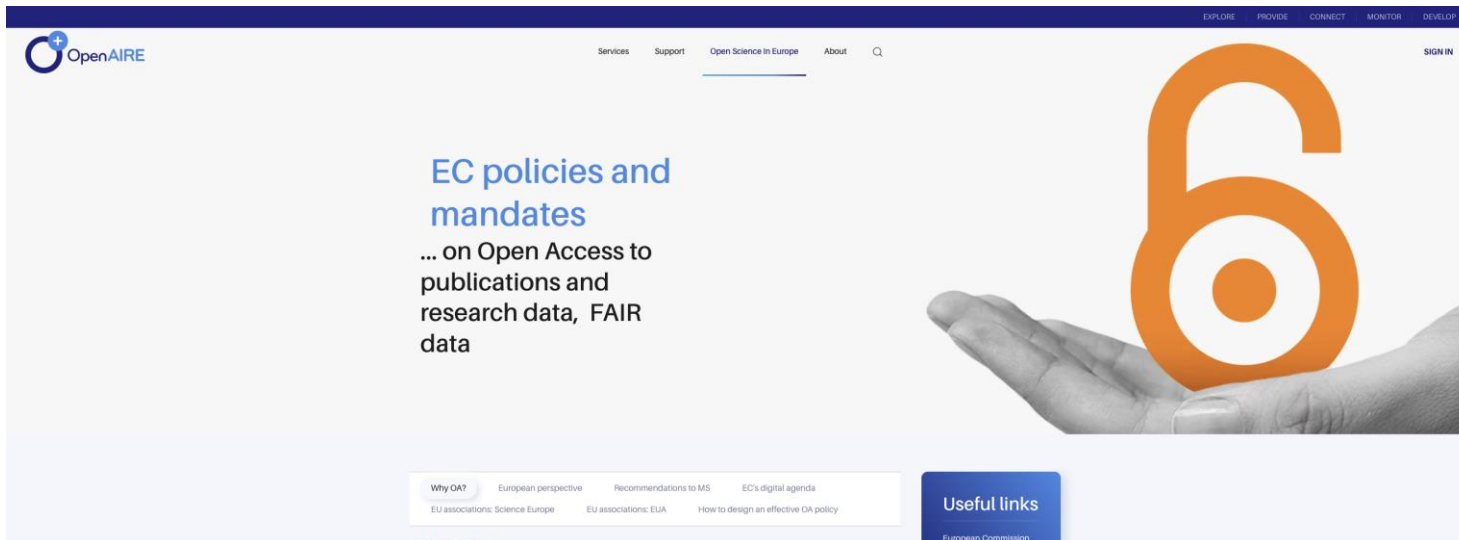


Evaluation Criteria: Part B

CV of the researcher

Publications in peer-reviewed scientific journals, peer-reviewed conference proceedings, and/or monographs (they are expected to be open access either published or through repositories) and other outputs such as data, software, algorithms significant for your research path (they are expected to be open access inappropriate repositories to the extent possible; they should be accompanied by a very short qualitative assessment of their scientific significance and not by the Journal Impact Factor)





<https://www.openaire.eu/ec-policies-and-mandates>



www.open-science.it

THANK YOU

