



Facilitate Open Science Training for European
Research



Horizon 2020 Open Access (OA) policy

The policy:

- Is mandatory for peer-reviewed publications;
- Is mandatory for Green OA: researchers publish as usual in subscription-based journals and; and place copy of peer-reviewed publications in repositories, at the latest upon publication;
- Sees payments for OA journal publication (Gold OA) as eligible for grant expenditure;
- Does not however favour either Gold or Green OA;
- Requires open access via a repository to the bibliographic metadata that identify the deposited publication;
- Is silent as regards monographs;
- Is definite on data, announcing an open data pilot for H2020

Member States:

The European Commission recommends that Member States:

- Develop OA policies;
- Ensure consistency between Member States and H2020 OA policy;
- Promote coordination at EU level;
- Report on progress at MS and EU level;
- Establish multi-stakeholder dialogue.

Policy Alignment in Member States

The rationale is to:

- Iron out dissonances for researchers working in interdisciplinary areas or on international teams;
- Support the EU harmonisation agenda for ERA (research conditions, researcher mobility, etc.);
- Change authors' practices and norms;
- Allow generic infrastructural services to be established in support of policy.

Research Data

- The 2012 European Commission recommendation on access to and preservation of scientific information states that: *“open access to scientific research data enhances data quality, reduces the need for duplication of research, speeds up scientific progress and helps to combat scientific fraud”*.
- Research data are defined as the data, files, and other records, produced in research or that evidences and validates research results, or more specifically as units of information: facts or numbers used as the basis for reasoning and calculation
European Commission 2012 recommendation on access to and preservation of scientific information.

OA Policy Alignment Checklist

An *OA Policy Alignment Checklist* has been produced by the PASTEUR4OA Project (<http://pasteur4oa.eu/resources>). It enables institutions and funders to measure their compliance with the requirements of the European Commission's Horizon 2020 Multi-beneficiary General Model Grant Agreement (http://ec.europa.eu/research/participants/data/ref/h2020/mga/gga/h2020-mga-gga-multi_en.pdf).