Open Access and Open Data in Horizon 2020
How can OpenAIRE help?

**Factsheet for
Research Administrators and
Project Coordinators**

The Horizon 2020 Open Access Mandate

In Horizon 2020, the European Commission (EC) requires that all peer-reviewed publications resulting from project funding are open access (OA), i.e., freely available online with no restrictions on use.

4 Simple Steps to Open Access

Step 1. Submit a paper to a journal of your choice (there is no restriction). Publishing costs (article processing fees) are eligible costs and can be reimbursed within the project period.

Step 2. Deposit the final peer reviewed manuscript or publisher's PDF in an institutional or subject repository (or Zenodo.org if no other option is available) as soon as possible and at the latest on publication. It is not enough to list publications via a project website – they'll go unnoticed!

Step 3. Acknowledge project funding in the article's metadata by including the terms ["European Union (EU)" and "Horizon 2020"] or ["Euratom" and Euratom research and training programme 2014-2018"]; the name of the action, acronym and grant number; the publication date and length of embargo period if applicable, and a persistent identifier (e.g. DOI, handle).

Step 4. Ensure Open Access to the deposited publication. An embargo of 6 months (or 12 months for the social sciences and humanities) is acceptable.

OpenAIRE: Services for Research Managers

Search for your project at: www.openaire.eu.

We maintain a page for every Horizon 2020 project, featuring project information, related project publications and datasets, and a statistics section.

OpenAIRE includes an **App Box** that allows you to generate a project publication list with just one click. Use it to communicate your project results with your collaborators, or embed it *dynamically* in your project site and keep it automatically up-to-date.

Putting your work into OpenAIRE-compliant repositories automatically ensures that you:

i. **Comply** with the Horizon 2020 Mandate on Open Access to scientific publications.

ii. **Save time** as you can import your project publications into the **EC's participant portal** with a click of a button!

Can't find or see all of your project's publications in OpenAIRE at reporting time?

This means that they are not deposited in an OpenAIRE compliant repository. Use our portal services (Participate – Link Research Results) to claim your publications that are either deposited and not yet viewable, or not deposited at all. We help you out with a few simple steps, but in this case you must ensure that all H2020 rules are followed through!

Project Publications

OpenAIRE
Automatically

European Commission

EC's Open Research Data Pilot

Open Research Data Pilot

Starting from 2017, participating in the Open Research Data Pilot will be the default option; these are the minimum requirements:

- Develop and keep up-to-date a Data Management Plan (DMP). Use existing tools like Digital Curation Center's DMP online dmponline.dcc.ac.uk which contains templates for H2020.

- Deposit data in a research data repository. Check out www.re3data.org, a global a registry of data repositories. If you cannot find one, use OpenAIRE/CERN's catch-all repository www.Zenodo.org.

- Provide information on the tools needed to use the raw data to validate research results (or provide the tools directly).

OpenAIRE compiles and maintains a list of resources that help you out in understanding and implementing the requirements of the Data Pilot.

For start you may download our Data Pilot factsheet at www.openaire.eu/services-factsheets and check out our support pages at www.openaire.eu/opendatapilot.

Can you opt in? Find the H2020 areas that the projects are automatically part of the pilot at www.openaire.eu/opendatapilot. Projects in other areas can participate on a voluntary basis.

Can you opt out? With the right justification, projects may at any stage opt out of the Pilot. For more information, see www.openaire.eu/opendatapilot.

OpenAIRE answers your questions

What is a repository?

An open access repository stores, and provides free access to a digital collection of research outputs. Researchers often self-archive their publications in their institutional repository or a community-based, subject-specific repository (e.g. arXiv, Europe PubMed Central). A repository can provide you with a 'persistent identifier' which allows easy discoverability.

What is special about an OpenAIRE compliant repository?

We make sure that all deposited documents use proper metadata, that they are associated with funding (project ids), and that they correctly convey the access rights (OA status). Visit www.openaire.eu (Participate->Deposit) and find the repository that will help you comply with the EC's mandates. Or use OpenAIRE and CERN's www.zenodo.org, a repository targeted at data and publications from EU projects.

Will publishers allow self-archiving of copies of an article in a repository?

In most cases, yes. Most publishers (check www.sherpa.ac.uk/romeo) will allow you to deposit a copy of the article in a repository, sometimes with a period of restricted access (embargo). If the embargo period imposed by the publisher is longer than 6 months (or 12 months for social sciences and humanities), Horizon 2020 expects authors to fulfill the open access obligations by choosing open access publishing. OpenAIRE can give you advice on these aspects, especially where self-archiving is not an option.

For more FAQs go to:
www.openaire.eu/support/faq

About OpenAIRE

OpenAIRE fosters the social and technical links that enable Open Science in Europe and beyond.

www.openaire.eu

For more information please contact:
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Other links

EC's Guide on Open Access to Scientific Publications and Research Data in Horizon 2020:
http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/hi/oa_pilot/h2020-hi-oa-pilot-guide_en.pdf

EC's Open Access Factsheet:
https://ec.europa.eu/programmes/horizon2020/sites/horizon2020/files/FactSheet_Open_Access.pdf