

Marina Angelaki, EKT

Athens, 15.06.2017

OpenAIRE

An Open Knowledge &
Research Information Infrastructure



Open Access infrastructure for research in Europe

THE POINT OF REFERENCE FOR OPEN SCIENCE IN EUROPE

Human Network



e-infrastructure



- ✓ NOADS: National Open Access Desks
- ✓ Monitor and foster the adoption of Open Access policies at the local level
- ✓ Support the implementation of the Open Data in H2020
- ✓ FP7 post grant APCs Pilot

- ✓ e-infrastructure for monitoring impact of OA mandates and research projects
- ✓ OpenAIRE guidelines for metadata exchange
- ✓ Zenodo Repository for the deposition of research products

50 Partners: EU countries, data centers, universities, libraries, repositories



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www.openaire.eu/contact-noads

RESEARCHERS

Why Open Access. How to comply. What services to use.

RESEARCH ADMINS

How to monitor research results. What services to use for your needs.

LEARN ON POLICIES AND HOW TO COMPLY



HORIZON 2020

Open Access

is the

DEFAULT

for research results in H2020



Multi-beneficiary General Model Grant Agreement

29.2 Open access to scientific publications

29.3 Open access to research data



Open Access requirements and who is covered by them?

All beneficiaries of H2020 funding must provide open access (free of charge, online access for any user) to all peer-reviewed publications by **depositing them into a repository**



http://ec.europa.eu/research/participants/data/ref/h2020/grants_manual/amga/h2020-amga_en.pdf

www.openaire.eu/h2020openaccess



**RESEARCHER
DECIDES WHERE
TO PUBLISH**



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policies on**

www.sherpa.ac.uk/romeo



Open Access Journals
doaj.org



Subscription-based journal



**Check for Article
Processing Charges**



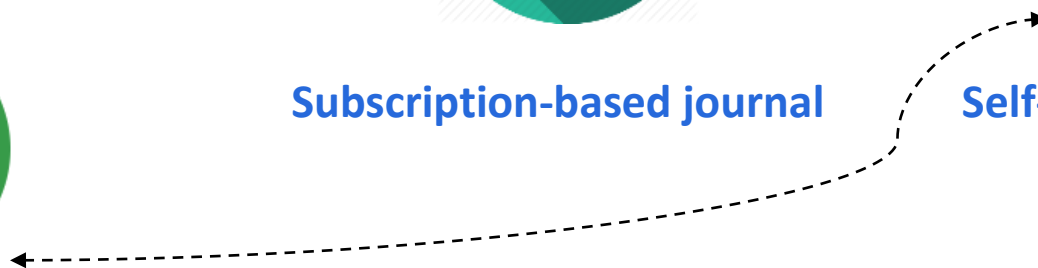
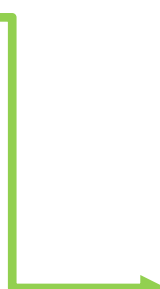
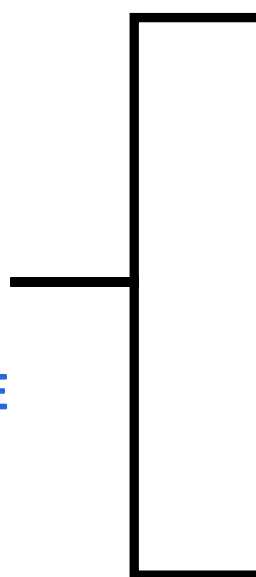
Self-archive in a repository
Find at: openaire.eu



**IMMEDIATE
OPEN ACCESS**



**IMMEDIATE OR DELAYED
OPEN ACCESS**





In other words...

Authors are free to choose between the two main and non-exclusive routes toward Open Access



- **Self-archiving** (,green' open access): the published article or the final peer reviewed manuscript is uploaded in an online repository – access is often delayed (,embargo period')
- **Open access publishing** (,gold' open access): the article is immediately in open access mode, through the publisher. The associated costs are covered by the author/institution/funder.

The **article must always be deposited in a repository**, even if the gold route has been chosen.



Where to deposit?

- Institutional repository

OR

- Disciplinary repository (arXiv, Europe PubMed Central, etc.)

OR

- Zenodo (www.zenodo.org) if none of the above is available. EC-cofunded, multidisciplinary repository, for publications and data.



Remarks:

- Finding a repository via registries: ROAR <http://roar.eprints.org/>, OpenDOAR <http://www.opendoar.org/> or via OpenAIRE (more details later)
- A list of publications on the project website is not sufficient.
- How to bring all publications together?
 - OpenAIRE-compatibility to enable the harvesting of metadata (more details later)

where

what

when



Are Article Processing Charges (APCs) supported?

Yes

- For open access publishing, **researchers can publish in open access journals, or** in journals that sell subscriptions and also offer the possibility of making individual articles openly accessible (**hybrid journals**).
- Where the case, the **Article Processing Charges** (APCs) incurred by beneficiaries **are eligible for reimbursement** during the duration of the action.



FP7 Post-Grant Open Access Pilot

- Pilot runs for *two years* (i.e. until ~~Apr 30th, 2017~~)
Now extended for 8 more months!
- Provides funding to *cover the OA publishing fees for publications arising from completed FP7 projects*
- 4 million euros are made available by the EC to fund the OA “post-grant” publications of *over 8,000 completed FP7 projects*
- No hybrid journals; 2000 EUR cap on APCs; max 3 pubs per project

<https://postgrantoapilot.openaire.eu/>



OPEN DATA IN H2020

Multi-beneficiary General Model Grant Agreement

29.2 Open access to scientific publications

29.3 Open access to research data





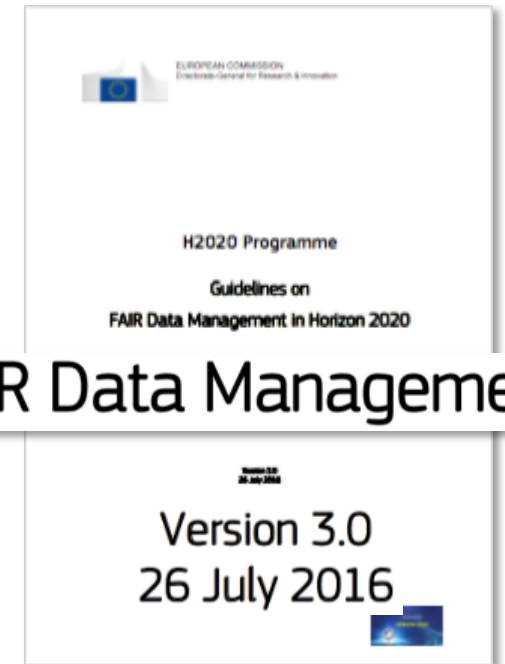
Which H2020 projects are affected?

Projects starting from January 2017 are by default part of the Open Data policy. If your project started earlier and stems from one of these Horizon 2020 areas, you will automatically be part of the pilot as well:

- Future and Emerging Technologies
- Research infrastructures (including e-Infrastructures)
- Leadership in enabling and industrial technologies – Information and Communication Technologies
- Nanotechnologies, Advanced Materials, Advanced Manufacturing and Processing, and Biotechnology: ‘nanosafety’ and ‘modelling’ topics
- Societal Challenge: Food security, sustainable agriculture and forestry, marine and maritime and inland water research and the bioeconomy - selected topics in the calls H2020-SFS-2016/2017, H2020-BG-2016/2017, H2020-RUR-2016/2017 and H2020-BB-2016/2017, as specified in the work programme
- Societal Challenge: Climate Action, Environment, Resource Efficiency and Raw materials – except raw materials
- Societal Challenge: Europe in a changing world – inclusive, innovative and reflective Societies
- Science with and for Society
- Cross-cutting activities - focus areas – part Smart and Sustainable Cities.

Open Research Data policy requirements

- Deposit the **data** underlying your scientific publications, including the **metadata**, **documentation** and **tools** needed to validate the results, in a research data repository.
- Sharing more data is encouraged.
- Write, and keep up-to-date, a Data Management Plan.
- Make data “as open as possible, as closed as necessary”: opting out – fully or in part – is possible, but needs justification.



FAIR Data Management

Reasons for opting out

- Participation is incompatible with the Horizon 2020 obligation to protect results that can reasonably be expected to be **commercially or industrially exploited**;
- Participation is incompatible with the need for confidentiality in connection with **security issues**;
- Participation is incompatible with rules on **protecting personal data**;
- The project will **not generate / collect any research data**; or
- There are **other legitimate reasons** not to take part in the Pilot.

*Note that **partial opt out is possible** – and preferable to full opt out!*



HELPDESK, CONSULTING, TRAINING

Researchers,
Universities/libraries, Funders

Open Access implementation. RDM, DMP tools and best practices.



HELPDESK

Ask a
question

FAQs



RESOURCES

OA H2020 guide

Copyright Issues

H2020

factsheets



TRAINING

Webinars

Workshops



Training, support and dissemination



✓ OpenAIRE **helpdesk** – direct point of contact for all H2020 and Open Science questions

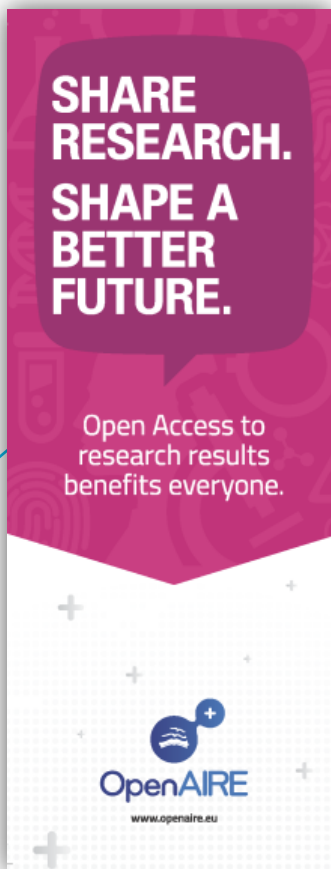
✓ Regular **webinars** on meeting H2020 Open Science requirements and other key Open Science topics

✓ **Workshops** (~40 workshops in OpenAIRE2020) on Open Access, Open Data, Open Peer Review, measuring OA impact, etc.

✓ **Factsheets, briefing papers & FAQs** for researchers, research administrators, project coordinators & data providers

✓ Updates on Open Science via monthly newsletter and blog:

- <https://www.openaire.eu/newsletter/view>
- <https://blogs.openaire.eu/>





Advising on Open Science

- Aligning/harmonizing Open Data policies across Europe via our National Open Access Desks
- Providing feedback to EC on Open Science policies
 - Open Access (OA market study)
 - Open Peer Review
 - Open Metrics
 - Open Data
 - Until 21 June 2017, OpenAIRE is collecting feedback on the Horizon 2020 template for Data Management Plans:
https://www.surveymonkey.com/r/OpenAIRE_DMP_survey



OpenAIRE Open Science Helpdesk

If you cannot find an answer to your question, please contact us through our helpdesk:

<https://www.openaire.eu/support/helpdesk>

If your question relates directly to your own country, your enquiry will be routed to your local OpenAIRE National Open Access Desk:

SUPPORT - NEW SUPPORT TICKET

Open New Ticket Open (0) Awaiting User (0) Follow Up (0) All Open (0) All Closed (1) All (1) Other ▾

PLEASE SELECT AN AREA FOR YOUR SUPPORT ENQUIRY



DATA PROVIDERS

Guidelines, validation, registration



OPEN ACCESS

Questions about Open Access initiatives and specifics.



RESEARCHERS

All you need to know about depositing Open Access and complying with policies.



POLICY MAKERS

Funders, policies, mandates, ...



RESEARCH MANAGERS

How can OpenAIRE help you out.



PORTAL SERVICES

Help on how to use the portal services.



FP7 POST-GRANT OA PUBLISHING FUNDS

European Commission's post-grant Open Access Pilot and how to access funding for OA publication.



Thank you!

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 @openaire_eu

 facebook.com/groups/openaire

 linkedin.com/groups/OpenAIRE-3893548

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