

**Open Access and Open Data within H2020** means making publicly-funded scientific information available online, at no extra cost, to European researchers, innovative industries and the public, while ensuring that it is preserved in the long term. The EC objectives are to build on previous research results, encourage collaboration & avoid duplication of effort, speed up innovation, and involve citizens and society.

**OPEN ACCESS – WHAT IS IT?**

In the context of research and innovation, ‘scientific information’ can mean:

1. peer-reviewed scientific research articles (published in scholarly journals), or
2. research data (data underlying publications, curated data and/or raw data)”.

All beneficiaries of H2020 funded project must at least provide free access to publications directly linked to it.

In order to do so, two main routes to open access exist.

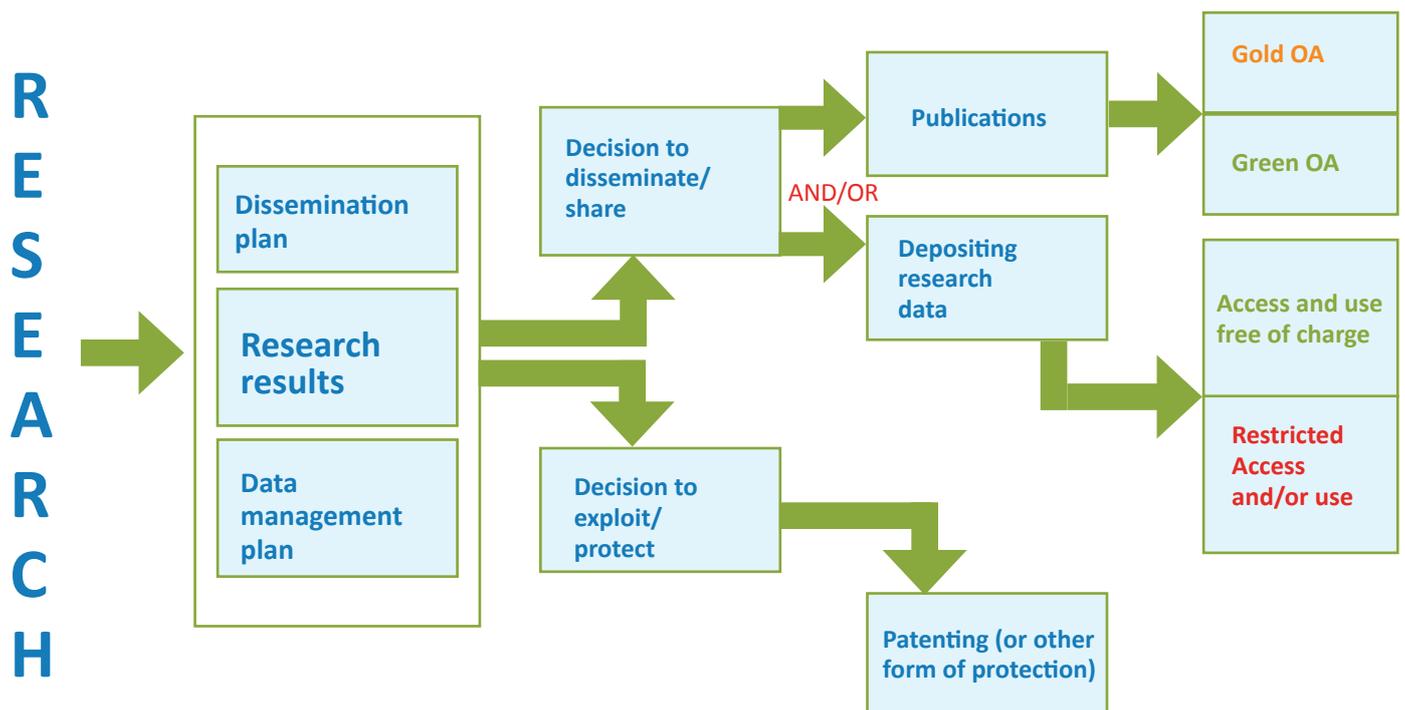
**Self-archiving /Green access**

- The author archives the published article or the final peer-reviewed manuscript,
- In an online repository,
- Before, at the same time as, or after publication (6 months maximum, or 12 for SSH).
- Free of charge for the author.

**Open access publishing / Gold access**

- Publication in a journal, via an editor,
- Immediately published in open access an article mode,
- The researcher’s university or research institute or the agency funding the research costs of borne by publishing in the journal (Article Processing Charges APCs)

**Open access to scientific publication and research data in the wider context of dissemination and exploitation**



## HELPDESK

[Open Access \(FAQ\), EU IPR helpdesk](#)

[Guidelines on Open Access to Scientific Publications and Research Data in Horizon 2020](#)

[OpenAIRE](#)

[re3data](#)

## REFERENCE DOCUMENTS

[Framework Programme for Research and Innovation, \(Regulation No 1291/2013\), articles 18 and 28](#)

[Rules for participation \(Regulation No 1290/2013\), article 43](#)

[H2020 General Model for Grant Agreement, article 29.2](#)

[H2020 annotated General Model for Grant Agreement, article 29.2 and comments](#)

## OPEN DATA PILOT – WHAT IS IT?

One step further than open access for publication, the European Commission is Research Data Open Access. The Open Research Data Pilot aims to improve and maximise access to and re-use of research data generated by projects.

### How can you participate?

If you participate to the pilot, you must give free access to research data, using a “**research data repository**” with free access by any third party to:

- Data and metadata necessary to review and validate publications,
- All other data that you are choosing to release.

Any third party will have the right to access, extract, exploit, reproduce and disseminate.

### Is it compulsory in H2020? (Opt-in/opt-out)

Some calls automatically include participation to the pilot: **opt-out in the Form A** if you do not want to participate.

If your call does not include the pilot: **opt-in** when filling out Form A.

## DATA MANAGEMENT PLAN

Mandatory deliverable expected within the first 6 months of the project, it describes datas generated and collected during and after the project (methodologies, standards...), what will be open access, how the datas will be stored...

The DMP can evolved through the project.

## HELPDESK

[Guidelines on Open Access to Scientific Publications and Research Data in Horizon 2020](#)

[Guidelines on Data Management in Horizon 2020](#)

[Open Access checklist](#)

