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ERCHO20 SCIENTIFIC REPORTING GUIDELINES

VERSION 1.2 JULY 2022





OBJECTIVES AND WHERE TO REPORT

As the grantee of a Horizon 2020 ERC-funded project, you are required to submit scientific and financial reports as set out in Article 20 of your Grant Agreement. ERC Scientific Officers will carefully assess your scientific reports and may contact you to request additional information if they believe something is missing or not clear enough.

Scientific reports are due halfway through and at the end of your project and must be submitted within 60 days after each period ends:

- In the **mid-term scientific report**, you summarise the scientific progress that allows the Scientific Officers to monitor the implementation of the work and reported achievements against the commitments in your "Description of Action" (part B2 of your project proposal).
- In the **final report**, submitted at the end of the project covers scientific and financial aspects. You are asked to report the work carried out and results obtained over the whole duration of your grant, including about the scientific and social impact of your research.

As corresponding Principal Investigator of a **Synergy Grant**, the scientific reporting is similar to main grants, however with two interim scientific reports after months 24 and 48 of your project. **Proof of Concept** specificities are outlined below.

WHERE TO REPORT

At the end of each scientific reporting period, you will receive a notification via the Funding & Tenders Portal to complete your scientific report in the "Scientific Reporting" module. You are required to modify your report in the "Scientific Reporting" module, a part of which is filled out automatically with information from the "Continuous Reporting" module. Note that the "Continuous Reporting" module is activated when your project starts and remains active for some time even after the end of the project.

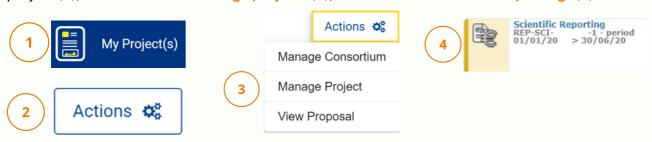
The "Scientific reporting" module can be found in the Funding and Tenders Portal.

Step 1 Go to:

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/myarea/projects

<u>Step 2</u> Use your EU login credentials to log in.

<u>Step 3</u> Navigate to "My Project(s)" via the left-hand bar (1), click on "Actions" next to your project (2), and then select "Manage project" (3), then click on "Scientific Reporting" (4).





SUMMARY FOR PUBLICATION

The three subsections of the summary for publication will appear for the public on the CORDIS website, together with general information about your project (e.g., acronym/title, grant amount, abstract; publications). This summary is accessible via web search engines such as Google, and should be drafted for a wider audience. It should not make reference to confidential or personal information.

The different sections of the summary are meant to give an overview of the overall objectives of your project, progress and work performed and main results achieved. The subsections form a "stand-alone" text that is not linked to other parts of the report. To finalise the submission, you will also be asked to upload a suitable image related to your research project.

The summary will be public, should be informative, and should not include confidential information.

Confirm that the version of your summary is **final** in the report you submit through the Participant Portal. Note that any changes you make to the summary for publication may only become public after a periodic or scientific report is approved.

The three subsections should contain **no more than 2,500 characters each, including spaces**, i.e. in total no more than 7,480 characters, including spaces.

DELIVERABLES, ETHICS, DMP, OTHER REPORTS

ERC-funded projects may have two types of deliverables: for Ethics and the Data Management Plan. Neither of these need to be reported in the context of your scientific report. These sections will not block the submission of your scientific report.

For more information about the DMP, see page 7 below.



PUBLICATIONS

Report all publications resulting from your ERC project by encoding (1) the doi of the publication (this should point to the version of record, i.e., the original publication) and (2) the doi of the deposited version (i.e., the repository).

DOI	10.1038	
Type of publication	Article in Journal	
Repository Link 1	http://	
Link to the publication Title Authors Title Authors Title of the Journal/Proceedings/Books series/Book (for book chapters Number, date or frequency of the Journal/Proceedings/Book Relevant Pages ISSN/eISSN Publisher Place of publication Year of publication)	
Is this publication available in Open-Access, or will it be made available?	Yes - available in Green Open Access Yes - available in Gold Open Access No	
Processing charges for Gold Open Access	€	
Is this a peer-reviewed publication?	⊚ Yes ○ No	
Is this a joint public/private publication? 🔟	○ Yes ◎ No	

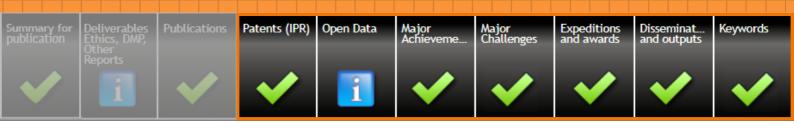
Ensure that:

ERC funding is acknowledged;

the final version of the manuscript ("author's accepted manuscript") or the published version ("version of record") is deposited in an institutional, discipline-specific or general-purpose open access **repository** -> Direct link to repository page;

the "repository link" points to the deposited version in an Open Science repository. This link should not lead to the publisher's website, your own website, nor to platforms such as ResearchGate or Academia.edu.

Do you have manuscripts under review at the time you have to submit your scientific reports? Mention these in the "Major Achievements" section. However, abstracts, posters, slides, conference programmes, etc. should not be included in the publication list. Report participation in major conferences in the Dissemination and Outputs section.



PATENTS (IPR)

This tab is reserved for reporting the Patents and the Intellectual Property Rights (IPR). [IT How-To]

OPEN DATA

Complete the Open Data questionnaire. [IT How-To]

MAJOR ACHIEVEMENTS

You are asked to provide a concise overview of the progress of the scientific work, as compared to the Description of the Action in your grant agreement (part B2), i.e. describing progress and results achieved for each of the objectives, making reference to your relevant publications.

MAJOR CHALLENGES

As the ERC funds high-risk/high-gain research, it is possible that different challenges occur in the funded projects. Specify any major scientific or technical challenges you have encountered to date or anticipate in the near future related to the implementation of your research project. Where appropriate, indicate any changes of direction of work you envisage. In case your project needs significant scientific changes compared to the original plans stated in the Description of Action (part B2), please request an amendment. [Read more here]

PROOF OF CONCEPT

Proof of concept projects are asked to submit a final report at the end of the project, which has a specific reporting template you can find here. In addition to the publishable summary, the lists of publications, dissemination and communication activities and IPR resulting from your project, you are asked to describe the results of the implementation of your project as compared to the Description of Action (Annex1). You may also submit any additional material (e.g., business plan, feasibility study, etc.) as you see fit, which can serve the ERC for information purposes about your project.

EXPEDITIONS AND AWARDS

List any major research expeditions you have undertaken in order to conduct your research project (i.e., not simply visits to other research groups). Also list any awards and recognitions that you or your team members have received for your research. [IT How-to]

DISSEMINATION AND OUTPUTS

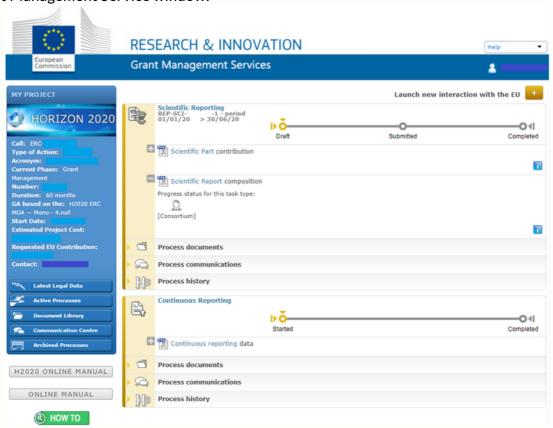
You can list here the major conferences or events in which you presented results to academic and non-academic audiences, as well as any other project output such as software, tools, or media. You may also highlight them under "Major Achievements". [IT How-to]

KEYWORDS

Provide only those keywords that are meaningful for your project, to enable e.g. searches concerning specific disciplines, topics and methods.

SUBMIT YOUR REPORT

Save the report when all sections are completed, and go back to the Research & Innovation – Grant Management Service window:



You will need a "Coordinator" or "Primary Coordinator" user profile in the Grant Management Service Portal to submit the scientific report. Should you not have such a profile, please contact your host institution. [Read more about roles]

Then follow Steps 1-3 below to submit the report. [Technical instructions]



OPEN SCIENCE IN HORIZON 2020

The mission of the ERC is to support excellent research in all fields of science and scholarship. The main outputs of this research are new knowledge, ideas and understanding, which the ERC expects its grantees to publish in peer-reviewed articles and monographs. The ERC considers that providing free online access to these materials is the most effective way of ensuring that the fruits of the research it funds can be accessed, read, and used as the basis for further research.

SCIENTIFIC PUBLICATIONS

The obligations of the grant agreement related to open access apply to all peer-reviewed scientific publications related to results from the project. This means in particular that they apply regardless whether the underlying research has been supported in whole or only in part by the ERC.

Before publishing results related to your Horizon 2020 ERC-funded project, take into account that you are required by your grant agreement to take the following steps:

Step 1 Acknowledge ERC funding

For all kinds of publications, use the official text included in your Grant Agreement. When feasible, add the ERC logo.

"This project has received funding from the European Research Council (ERC) under the European Union's Horizon 2020 research and innovation programme (grant agreement n° xxxx).'

This also applies to other outputs of your project (see 'Communicating your research').

Step 2 Select a publishing venue taking into account your contractual obligations and submit your manuscript

Keep in mind that open access to the publication (AAM or VoR) has to be provided via a repository at the latest within 6 months (for LS or PE) or 12 months (for SH) after publication. Check if the publisher's embargo period is compatible with this requirement.

To decide where to publish your journal article, you may find the <u>SHERPA/RoMEO service</u> useful for a first orientation. This community-maintained site provides a listing of publishers' copyright conditions concerning authors archiving their work online. However, as journal policies change over time, it is important that you also check the detailed information on the journal website. The <u>Directory</u> Open Access Journals provides useful information specifically on fully open access journals.

Step 3 Ensure that your publication is deposited in a suitable repository of your choice immediately upon publication

Option 1

- Immediate open access via the publisher
- Immediately deposit your publication (generally the VoR) in a repository of your choice and provide open access through the repository
- Publishing fees (including APCs/BPCs, but also e.g. page charges or colour charges) are eligible costs if incurred during the lifetime of your project and in line with the provisions in your grant agreement

Option 2

- No immediate open access via the publisher
- Self-archive your publication (generally the AAM) in a repository of your choice, immediately upon publication
- Provide open access to the publication via
- the repository within 6 months (for LS or PE) or 12 months (for SH)
 Publishing fees (e.g. page charges, colour charges) are eligible costs if incurred during the lifetime of your project and in line with the provisions in your grant agreement

OPEN SCIENCE IN HORIZON 2020

RESEARCH DATA

You may at any point decide to opt out of the Open Research Data Pilot (ORDP) through an amendment to your grant agreement.

Step 1 If you have opted in: Submit a DMP

Writing a DMP is directly linked to the methodology of your research. In other words, good research data management will make your work more efficient, contribute to safeguarding information and to increasing the impact and the value of the data among the beneficiaries and others, during and after the research.

The ERC proposes a DMP template here. You are welcome to adapt it or use a different template, as long as you cover the FAIR principles and outline the allocation of resources as well as data security. Also elaborate when and why you will not give access to your research data.

Step 2 If applicable, deposit your research data in a research data repository

Step 3 Give open, free-of-charge access to the end-user to the digital research data generated during your project, as specified in your DMP

REPOSITORIES FOR PUBLICATIONS AND DATASETS

Next to institutional repositories (e.g. those of universities or research organisations), you may find general-purpose repositories useful (e.g. <u>Zenodo</u>, <u>Figshare</u> or <u>HAL</u>) as well as domain-specific ones:

- <u>Europe PMC</u>.
- arXiv.
- OAPEN Library.

For examples of **repositories for research data**, consult the information document <u>"Open Research Data and Data Management Plans"</u> produced by the ERC Scientific Council. You may also find the Registry of Research Data Repositories (re3data.org) and the Directory of Open Access Repositories (OpenDOAR: https://v2.sherpa.ac.uk/opendoar/) useful resources. These registries cover research data repositories from different academic disciplines.