The European Research Council

ERC Scientific Reporting and Open Science

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Call and Project Follow-up Coordination

14 May 2024

PI Event in Slovenia





ERC Scientific Reporting







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Scientific reporting

As an ERC grai Scientific Office something is m

https://erc.europa.eu/manageyour-project/scientific-reporting

Current as of 04-02-2022

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 work committed in your "Description of Action" (part B2 of your project proposal).
- The final report submitted at the end of the project reports and which covers scientific and financial aspects, in addition to reporting the work
 carried out and results obtained over the whole duration of the grant, you also report about the scientific and social impact of your research as
 well as the impact of the ERC funding on the PI and team members' careers.

As corresponding Principal Investigator of a Synergy Grant, note that the scientific reporting is similar to main grants only you have to submit two

Reporting schedule in Horizon 2020

Mid-term Scientific Report Month 30 (+ 60 days) Final Scientific Report Month 60 (+ 60 days)

Financial Report 1
Month 18

Financial Report 2

Month 36

Financial Report 3
Month 54

4 M60

Typical 5-year ERC project

The reporting schedule for shorter projects and for Synergy projects can differ.





Reporting schedule in Horizon Europe

Mid-term Scientific Report Month 24 (+ 60 days) Final Scientific Report Month 60 (+ 60 days)

Financial Report 1

Month 30

Financial Report 2
Month 60

Typical 5-year ERC project

The reporting schedule for shorter projects and for Synergy projects can differ.





EU Funding & Tenders Portal





ERC Scientific Reporting forms (1/2)



Project Summary

- This section consists and support the exploita The project summary (for You may also wish to pro (1) Any rights of third pa
- Context and overall
- Work performed and
- Results beyond the s



Points for attention when completing the different sections:

- The 'Project Summary' section will be published on the CORDIS website on the internet: make sure that this short text is understandable for a broader audience, and don't include any confidential information;
- For Horizon Europe projects, a new section called 'Impact' has been added to collect statistical information on the EU budget expenditure. This section is not a part of the scientific reporting, but you will be asked to complete it at project-end, if applicable to your project.

ERC Scientific Reporting forms (2/2)

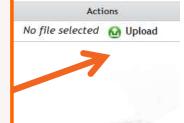


Scientific Report (Part B)



For Horizon Europe ERC grants, part B of the Scientific Report needs to be upload as a Word-document, based on a template made available in the portal and with the guidance.

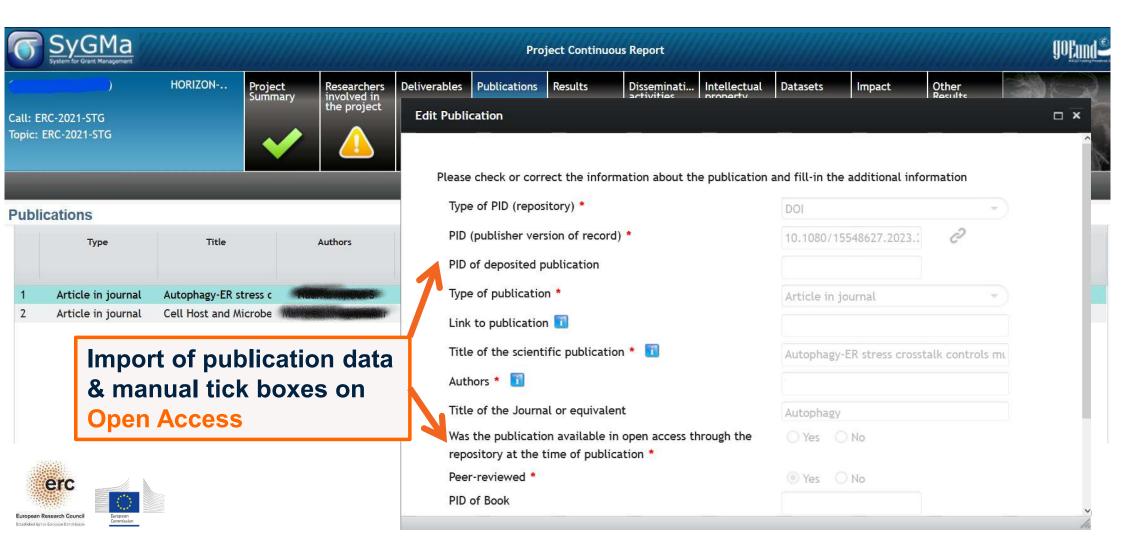
Please provide a concise summary of the progress of the scientific activities and achievements, as compared to the Description of Action.







Reporting of publications: OpenAIRE or DOI



Scientific Project Monitoring by the ERCEA

Scientific project monitoring is:

- A follow-up of the project's progress and achievements, as compared to the Description of Action in the Grant Agreement.
- A check for signs of irregularities.

Scientific project monitoring is not:

- A peer review or a scientific re-evaluation of the project.
- An assessment of the scientific quality of the project outcomes.



Open Science







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ERC considers that providing nee online access funds can be accessed, read, and used as the basis for further research.

Current as of 04-02-2022

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Key Concepts

This glossary outlines the main concepts and terms related to open science in the context of the ERC programme. For further information, consult the Annotated Grant Agreements for Horizon 2020 or for Horizon Europe.

Open Science requirements (1/2)

- All peer-reviewed publications resulting from ERC projects must be made available in Open Access, including monographs and long-texts.
- The Open Access requirements relate to the accepted manuscript (AAM/'author's accepted manuscript'), not to the published version (VOR/'version of record') of a publication.
- Open Access fees are eligible costs* and can be charged to the ERC grant, if incurred during the project lifetime and in line with the grant agreement.
- No extra funding for Open Access fees is available: we strongly advise to include an estimate for Open Access fees in the budget.



Open Science requirements (2/2)

The H2020 Open Science requirements continue to apply to H2020 projects

H2020 ERC projects (2014-2020 calls)

Horizon Europe ERC projects (2021-2027 calls)

- The Horizon Europe (HE) Open Science requirements are stricter.
- The responsibility to comply with the Open Science requirements is shared between the Principal Investigator and the Host Institution.
- The detailed Open Science requirements are set out in the ERC Model Grant Agreement (available here) and on the ERC's website.





Open Access to Publications (1/2)

	Horizon 2020	Horizon Europe
Deposition	Immediate deposition in OA repository (no change!)	
Version of the publication to be shared in OA	Final accepted manuscript (AAM) or published version (VoR) (no change!)	
Open Access repository	'Repository for scientific publications'	'Trusted repository for scientific publications'
Embargo period	Maximum of 6 months (12 months for Social Sciences and Humanities)	No embargo period: immediate open access upon publication





Open Access to Publications (2/2)

	Horizon 2020	Horizon Europe
Licence of the deposited version of the publication	No specific requirements	Creative Commons (CC BY) or equivalent; for long-text formats CC BY-NC/ND/NC-ND acceptable (book chapters are treated like articles!)
Publication metadata (deposited version)	Basic metadata (PID, etc.)	More detailed metadata, for example on licence, research data, outputs/ tools, PIDs, etc.
Publication fees (APC, BPC, other fees)	Eligible costs, if they incur during the project lifetime and are in line with the grant agreement	'Only publication fees in full open access venues for peer-reviewed scientific publications are eligible for reimbursement'

Responsible Research Data Management

	Horizon 2020	Horizon Europe
Deposition and sharing of data	Pls 'must aim to deposit the research data'	Pls must deposit 'digital research data generated in the project' as soon as possible (to be outlined in the DMP)
Data Management Plan (DMP) (due at month 6)	Only ERC projects participating in the 'Open Research Data Pilot'; the participation is voluntary	All ERC projects
Data repository	'Research data repository'	'Trusted repository'
Licence	No specific requirements	Creative Commons (CC BY or CC0) or equivalent

What is an acceptable OA repository?

- ERC PIs can choose a suitable open access repository, which can be institutional (for example a university repository), subject-based, or centralised/general (for example Zenodo).
- For Horizon Europe projects, the (publication and data) repositories must be 'trusted', with additional quality and metadata requirements.
- Personal or project websites, ResearchGate, Academia.edu, or Cloud services like Dropbox or Google, etc. are no suitable Open Access repositories.





Data Management Plan Template

- The ERC Data Management Plan* (DMP) template offers a set of guiding questions.
- PIs can also use their institution's template, as long as it addresses the main points, in particular the FAIR principles:
 - Making data Findable,
 - Making data openly Accessible,
 - Making data Interoperable,
 - Increase data Re-use,
 - Allocation of resources and data security.



Established by the European Commission

ERC OPEN RESEARCH DATA MANAGEMENT PLAN (DMP)

Project Acronym

Project Number

Template for the ERC Open Research Data Management Plan (DMP)¹. The following sections should describe how you plan to make the project data Findable, Accessible, Interoperable and Reusable (FAIR). Each of the following five issues should be addressed with a level of detail appropriate to the project.

SUMMARY (dataset² reference and name; origin and expected size of the data generated/collected; data types and formats)

https://erc.europa.eu/sites/default/file s/document/file/ERC-Data-Management-Plan.docx





Open Science web resources: Sherpa Romeo

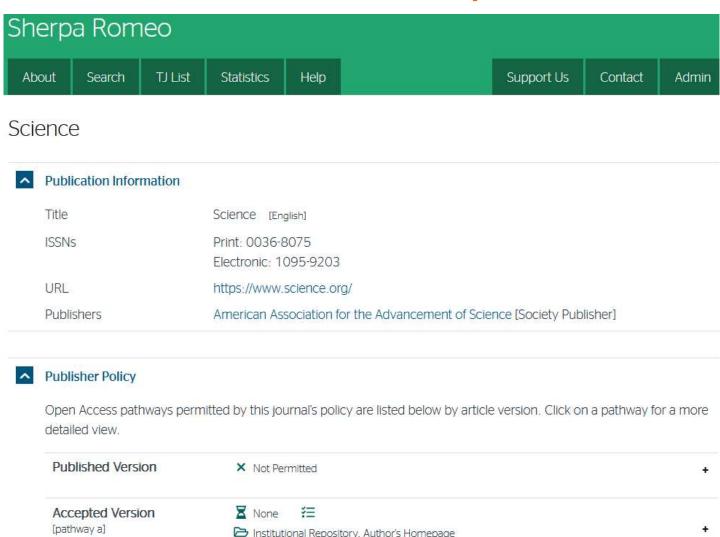
You can use web platforms such as 'Sherpa Romeo' to look up the manuscript sharing conditions of journals:

https://v2.sherpa.ac.uk/romeo/

(if in doubt, double-check the information directly with the journal or publisher!)







Open Science web resources: OAPEN



https://oapen.org/



For Librarians V

For Publishers V

For Researchers V

Funders ~

Resources

OAPEN ~

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Deposit your ERC publication

Go directly to ERC-OAPEN Deposit form

If you are the author or publisher of a publication based on research funded by the ERC please use this form to deposit the monograph or book chapter for inclusion in the OAPEN Library. If you prefer to fill in the form offline, you can download it here.

Please consult the ERC OA requirements for full details.

If you have any questions about completing this form, please contact: deposit[@]oapen.org

LINKED

ERC - European Research Council

ERC Deposit - introduction

ERC Deposit Service for publishers

ERC OA requirements

Licensing options

List of compliant book publishers

Open Acces through self-archiving

Publisher agreements

Register your upcoming publication





ERC Support and Resources

- The ERC scientific follow-up team:
 ERC-SCIENTIFIC-FOLLOW-UP@ec.europa.eu
- The ERC Open Science team: <u>ERC-OPEN-ACCESS@ec.europa.eu</u>
- The ERC website:

https://erc.europa.eu/manage-your-project/scientific-reporting https://erc.europa.eu/manage-your-project/open-science

