

The European Research Council

ERC Scientific Reporting and Open Science

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Call and Project Follow-up Coordination

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PI Event in Slovenia



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ERC Scientific Reporting



Set-up & develop your team

Scientific reporting

Open Science

Ethics guidance

Communicate your research

Public engagement award

Scientific reporting

<https://erc.europa.eu/manage-your-project/scientific-reporting>

As an ERC grant holder, you must submit a Scientific Officer report if something is not going as planned.

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



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.



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EU Funding & Tenders Portal

ERC Mid-term or Final Scientific Report

RESEARCH & INNOVATION Grant Management Services

MY PROJECT

HORIZON 2020

Call: ERC-2017-STG
 Type of Action: ERC-STG
 Acronym:
 Current Phase: Grant Management
 Number:
 Duration: 60 months
 GA based on the: H2020 ERC
 MGA → Mono - 3.null
 Start Date: 01 Jan 2018
 Estimated Project Cost: C1,158,403.00
 Requested EU Contribution: C1,158,403.00
 Contact:

Scientific Reporting
 REP-SC-1 - period 01/01/2018 > 30/06/2020
 01 Jul 2020
 Draft Submitted

Scientific Part contribution
 Scientific Report composition

Process documents
 Process communications
 Process history

Continuous Reporting
 01 Jan 2018
 Started
 Continuous reporting data

Process documents
 Process communications

SyGMA System for Grant Management

ERC-STG
 THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION
 HORIZON 2020
 Period No: 1 Duration (months): 30
 Reporting Period : [01 Aug 2015 - 31 Jan 2018]

Grant Management		Scientific Report						
Summary for publication	Deliverables Ethics, DMP, Other Reports	Publications	Patents (IPR)	Project achieve...	Problems and difficulties	Expeditions and awards	Disseminati... and outputs	Keywords
✓	i	✓	✓	✗	✓	✓	✗	✗

ERC-ADG
 THE FRAMEWORK PROGRAMME FOR RESEARCH AND INNOVATION
 HORIZON 2020
 Call: ERC-2014-ADG
 Topic: ERC-ADG-2014 Unit: ERCEA/C/03

Project Continuous Report						
Summary for publication	Deliverables	Publications	Disseminati...	Patents (IPR)	Gender	
✓	i	✓	✓	✓	✓	

Continuous Reporting

ERC Scientific Reporting forms (1/2)

Grant Management		Scientific Report										
HORIZON-..		Project Summary	Researchers involved in the project	Deliverables	Publications	Results	Disseminati... Activities	Intellectual property rights (IPR)	Scientific Report (Part B)	Impact	Other Results	Datasets
Period No: 1	Duration (months): 24	✓	✓	i	i	✓	✓	✓	i	✓	✓	✓
Reporting Period : [01 Mar 2022 - 29 Feb 2024]												

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)

Grant Management

Scientific Report

Project Summary ✓

Researchers involved in the project ✓

Deliverables ⓘ

Publications ⓘ

Results ✓

Dissemination Activities ✓

Intellectual property rights (IPR) ✓

Scientific Report (Part B) ⓘ

Impact ✓

Other Results ✓

Datasets ✓

Period No: 1 Duration (months): 24 Reporting Period : [01 Mar 2022 - 29 Feb 2024]

Scientific Report (Part B)

Number
1

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.

Actions

No file selected Upload



Reporting of publications: OpenAIRE or DOI

The screenshot displays the SyGMA Project Continuous Report interface. At the top, the SyGMA logo and 'System for Grant Management' are visible. The main navigation bar includes 'Project Continuous Report' and various report categories: Deliverables, Publications (selected), Results, Dissemination activities, Intellectual property, Datasets, Impact, and Other Results. A sidebar on the left shows 'HORIZON-...' with a call number 'ERC-2021-STG' and a topic 'ERC-2021-STG'. It also features a 'Project Summary' with a green checkmark and 'Researchers involved in the project' with a yellow warning icon.

The 'Publications' table lists two entries:

	Type	Title	Authors
1	Article in journal	Autophagy-ER stress c	[Redacted]
2	Article in journal	Cell Host and Microbe	[Redacted]

An 'Edit Publication' modal window is open, displaying a form with the following fields and values:

- Type of PID (repository) *: DOI
- PID (publisher version of record) *: 10.1080/15548627.2023.:
- PID of deposited publication: [Empty]
- Type of publication *: Article in journal
- Link to publication: [Empty]
- Title of the scientific publication *: Autophagy-ER stress crosstalk controls mi
- Authors *: [Empty]
- Title of the Journal or equivalent: Autophagy
- Was the publication available in open access through the repository at the time of publication *: Yes No
- Peer-reviewed *: Yes No
- PID of Book: [Empty]

An orange box highlights the text: 'Import of publication data & manual tick boxes on Open Access'. Two orange arrows point from this box to the 'Was the publication available in open access...' and 'Peer-reviewed' fields in the form.

Logos for the European Research Council and the European Commission are visible at the bottom left.

Scientific Project Monitoring by the ERC EA

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.



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Open Science



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The mission of the ERC is to support the acquisition of new knowledge, ideas and methods. 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.

Current as of 04-02-2022

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.**

* For Horizon Europe projects only publication fees in full open access venues can be reimbursed.



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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](#).



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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



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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	PIs 'must aim to deposit ... the research data ...'	PIs 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.



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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**.



ERC OPEN RESEARCH DATA MANAGEMENT PLAN (DMP)

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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/files/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!)

Sherpa Romeo

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Science

Publication Information

Title	Science [English]
ISSNs	Print: 0036-8075 Electronic: 1095-9203
URL	https://www.science.org/
Publishers	American Association for the Advancement of Science [Society Publisher]

Publisher Policy

Open Access pathways permitted by this journal's policy are listed below by article version. Click on a pathway for a more detailed view.

Published Version

✘ Not Permitted

+

Accepted Version

⌚ None ☰

[pathway a]

📁 Institutional Repository. Author's Homepage

+



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Open Science web resources: OAPEN



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Please consult the [ERC OA requirements](#) for full details.

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

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ERC Support and Resources

- The ERC scientific follow-up team:
ERC-SCIENTIFIC-FOLLOW-UP@ec.europa.eu
- The ERC Open Science team:
ERC-OPEN-ACCESS@ec.europa.eu
- The ERC website:
<https://erc.europa.eu/manage-your-project/scientific-reporting>
<https://erc.europa.eu/manage-your-project/open-science>



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