# SCIENTIFIC PROGRESS REPORT (PART B)
# (HE ERC STG, COG, ADG INTERIM REPORTS)

**Annotated Template**

**Prepared by Technion Grant
Writing Consultancy Team**

**\*In case of discrepancy between this document and the formal guidelines, the formal guidelines shall prevail**

\*\*Our comments are marked in blue and are not part of the formal template.

The formal guidelines are here (2024) but a previous version which some might find clearer is here (2019). The guidelines for Horizon 2020 (H2020) reports are currently valid for Horizon Europe projects as well (until further notice).

**The report is reviewed in its entirety by your project officer, who typically has some background in your general field. If the ERC representative finds flaws in the report, you will be asked to make corrections and resubmit by a given deadline.**

**Examples of possible reasons for requests from the project officer to correct the report** (which can be prevented in advance) are typically lack of adherence to the guidelines:

- Absence of ERC acknowledgements (or acknowledgments not according to the guidelines) for publications listed in the Publication tab as ERC outputs (e.g., for scientific publications, website, brochures, videos, equipment). The formal guidelines state: "For all kinds of publications, use the official text included in your Grant Agreement. When feasible, add the ERC logo."

  **Horizon Europe** official text: *"Funded by the European Union (ERC, acronym, project number). Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or the European Research Council Executive Agency. Neither the European Union nor the granting authority can be held responsible for them."*

- Absence of open access version in a trusted repository for publications listed in the Publication tab as ERC outputs or links directing to the publisher's website instead of trusted repositories providing open access.

- No publications listed, especially on the final report. The project officer will likely verify if you have forgotten to indicate them.

- Poor readability or coherence of the text, especially in the Summary for Publication section.

- Poor addressing of the required information, especially in the Major Achievements section

## SCIENTIFIC PROGRESS REPORT (PART B)
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## COVER PAGE

*Part B of the Scientific Progress Report must be downloaded from the Portal Scientific Reporting Technical Report (Part B) screen, completed and then assembled and re-uploaded as PDF on that screen.*

| PROJECT | |
|---|---|
| **Project number:** | [project number] |
| **Project name:** | [project title] |
| **Project acronym:** | [acronym] |

| REPORTING PERIOD | |
|---|---|
| ⚠ *Please note that you must report on the entire reporting period.* | |
| **RP number:** | *[*1*] [*2*] [*3*] [*4*] […] [*Final*]* |
| **Duration**: | from [dd/mm/yyyy] to [dd/mm/yyyy] |

#@SCI-REP-HEERC@#
#@PRO-GRE-PG@# #@IMP-ACT-IA@# [This document is tagged. Do not delete the tags; they are needed for the processing.]

## 1. SUMMARY OF MAJOR ACHIEVEMENTS

Explain in a clear manner the work performed during the period covered by this report (the entire lifetime of your research project for the final report), along the main objectives/activities foreseen in the Description of the Action (Annex 1 GA).

Please connect each achievement, where appropriate, with the relevant publication/conference presentation indicated in the other sections.

Please specify the outcome in terms of:

### 1.1 Research and technological achievements

Describe the research and technological achievements along the main objectives/activities (in line with the Description of the Action (Annex 1 GA)).

[insert text, not exceeding 6000 characters]

This section can be organized by aims or sections. Provide a concise conceptual description of your achievements in the project. Indicate relevant publications/conference presentations for each aim/section (where ERC is acknowledged).

If any tasks have been completed, indicate it clearly. Typical verbs used in this section: We have completed, demonstrated, developed a novel…, shown, improved, performed, designed, constructed, validated, discovered, explored (e.g., an alternative method), analyzed, screened for…

Typical length: 0.5-1 page (single spaced, through this document, whenever text length is mentioned).

## 1.2 Novel methodologies, inter-disciplinary developments, and knowledge transfer

If applicable, describe novel methodologies, and/or inter-disciplinary developments, and/or knowledge and technology transfer.

[insert text, not exceeding 4000 characters]

**Novel methodologies:** Indicate what they were if relevant and what they were used for. If you have none, you can say that you used sophisticated/advanced methods or adapted methods used in other fields to your field. If you encountered challenges, explain (briefly) what they were, and indicate the current status of these methods (whether operational or still under development).

Typical length: a few lines (~3-5).

**Inter and cross disciplinary developments:** If relevant, indicate the different fields involved and the purpose of combining knowledge from these different fields in the context of your project. Example: Our work combines fields X,Y,Z towards developing/understanding …

If resources (human or other) from different fields are combined, explain why (e.g., to develop the X described in Aim 2), and indicate if this has resulted in any achievements so far, or led you to create collaborations (and with whom).

Typical length: a few lines (~3-5).

**Knowledge and technology transfer:** Relevant info here: Have you filed a patent? If so, on what, and at what stage are you in (provisional, etc.)? Have you transferred knowledge to other groups? On what? If so, have you formed collaborations for this (academia/industry/pharma/medical centers, etc.)?

Typical length: a few lines (~3-5).

## 1.3 Most significant achievements

Indicate what you would consider to be the (up to) five most significant achievements in your project (e.g. the five most important scientific publications and other research outputs, patents, interactions with stakeholders such as industry or policy makers, media reports or events, etc).

[insert text, not exceeding 4000 characters]

Typical length: a few lines (~5-10). Write this as a list of achievements.

## 1.4 Breakthroughs or advances beyond state-of-the-art

Would you consider any of these significant achievements as breakthroughs or as advancing a research field significantly beyond the state-of-the-art? Were any of these unplanned/ unexpected? Give a brief explanation.

[insert text, not exceeding 4000 characters]

## 1.5 Research group *(n/a for Advanced Grants)*

Describe how the ERC grant has enabled you to establish or consolidate your research group.

[insert text, not exceeding 4000 characters]

List the team members by name and position, or list the different categories, e.g., 2 PhD students, 3 post docs, etc. What are the different team members doing? For example, student A is responsible for part X of Aim 1.

Typical length: a few lines (~3-5) if written as a paragraph, or about a line per person if given as a list.

## 2. MAJOR CHALLENGES

(The information provided in this section will only be available to ERC staff, to members of the ERC panels, and to the Scientific Council.)

This part appears only in the mid-term report.

Specify any major challenges that you may have encountered to date or anticipate in the near future, related to the implementation of your research project. For Synergy grants, include specific challenges linked to the implementation of the Synergy collaboration. Where appropriate, indicate any changes of direction you envisage.

### 2.1 Scientific challenges

[insert text, not exceeding 4000 characters]

If relevant, indicate the problem and the solution you have thought about. Have you started exploring an alternative plan? Indicate where things stand and what you plan to do (corrective actions).

Typical length: a few lines (~3-5).

### 2.2 Technical challenges

[insert text, not exceeding 4000 characters]

Same as 2.1.

Typical length: a few lines (~3-5)

### 2.3 Host institution support

Issues related to the support provided by the Host Institution (start-up facilities, working space, access to labs, equipment, resources, etc.)

[insert text, not exceeding 4000 characters]

Typical length: a few lines (~5-15)

### 2.4 Other

[insert text, not exceeding 4000 characters]

## 3. LIST OF FREE KEYWORDS

In this section you may provide a list of keywords.

[insert keywords]

#§IMP-ACT-IA§# #§PRO-GRE-PG§#

HISTORY OF CHANGES

| VERSION | PUBLICATION DATE | CHANGE |
|---------|------------------|--------|
| 1.0 | 01.12.2023 | Initial version (new MFF). |
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## 1. PUBLISHABLE SUMMARY

The image below, with guidelines pertaining to the publishable summary section to the report, appears in the formal guidelines:

> ✅ *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 become public whenever a periodic or scientific report is approved.*
>
> ✅ *The three subsections should contain **no more than 2,500 characters each, including spaces**, in total no more than 7,480 characters, including spaces.*

The summary for publication should be written as a "stand-alone" text, in a language easily understandable by a broader public and must not contain any confidential data.

**Summary of the context and overall objectives of the project (For the final period, include the conclusions of the action)**
This section should include information on:
What is the problem/issue being addressed?
Why is it important for society?
What are the overall objectives?

The text here can be the same as the abstract or an extended version of it. What is the problem or gap the project aims to address? What has been done so far? What is your overarching goal? What are your specific aims? Write a few words about the approach, especially if it is the main novelty (optional). What is the expected impact (especially scientific impact)? Throughout the document, use scientific language, but since this is meant to be published, the contents should be understood by the intelligent reader from your general field. Minimize the use of jargon, and if you need to use it, explain or define it. Throughout this section, keep in mind that this text is meant for non-specialist audience, and it will be publicly available in the Cordis website where all EU-funded research can be found. Keep readability in mind: if you have major repetitions, eliminate them.

Typical length for this section: 1/2-1 page (single spaced, through this document, whenever text length is mentioned).

**Work performed from the beginning of the project to the end of the period covered by the report and main results achieved so far** (For the final period please include an overview of the results and their exploitation and dissemination

Describe the work performed so far. It is convenient for the reader (but optional) if you organize it by aims:

Aim 1: We showed…

Aim 2: We developed…

Aim 3:…

Optional: Indicate papers published since the beginning of the project, on which the ERC is acknowledged, according to relevance to the different sections.

Optional: Write (briefly) about the implications of the results.

Typical length for this section: 1/2-1 page. 2

**Progress beyond the state of the art and expected results until the end of the project**

Describe how your results are unique: what did you show or succeed in doing for first time? This can be indicated as a list. Are the results published? If you mentioned publications in the previous sections, no need to repeat these – just indicate that the results have been published.

Typical length for this section: a few lines to 1/2 page.

**Address (URL) of the project's public website**
**Schematic illustration of the [Acronym]**

This is optional but recommended: a conceptual illustration describing the project.