

# Horizon Europe European Research Council (ERC) Frontier Research Grants

Administrative form
Research proposal (Part B1 and Part B2)
Letter of commitment of the host institution

Synergy Grant Call (HE ERC SyG)



Established by the European Commission

Version 2.0 24 September 2021

Version	Publication Date	Description
1.0	17.07.2021	<ul> <li>Application Forms to the ERC Synergy Grant 2022 call</li> </ul>
2.0	24.09.2021	■ The administrative form A is now included
		■ The Host support letter clarifies that the 50% work time commitment applies only to Principal Investigators hosted in EU or Associated Countries

Call:

()

**Topic:** 

**Type of Action:** 

()

**Proposal number:** 

Proposal acronym:

**Type of Model Grant Agreement:** 

Table of contents

Section	Title	Action
1	General information	
2	Participants	
3	Budget	
4	Ethics and security	
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## How to fill in the forms

The administrative forms must be filled in for each proposal using the templates available in the submission system. Some data fields in the administrative forms are pre-filled based on the steps in the submission wizard.

Proposal ID

Acronym

# 1 - General information

Fields marked \* are mandatory to fill.

Topic	Type of Action
Call	Type of Model Grant Agreement
Acronym	
Proposal title	The title should be no longer than 200 characters (with spaces) and should be understandable to the non-specialist in your field.
	Note that for technical reasons, the following characters are not accepted in the Proposal Title and will be removed: < > " &
Duration in months	
	Please select minimum 4 ERC keywords that best characterise the subject of your proposal.
ERC Keyword 1*	Please choose one from the list.
ERC Keyword 2*	Please choose one from the list.
ERC Keyword 3*	Please choose one from the list.
ERC Keyword 4*	Please choose one from the list.
ERC Keyword 5	Not applicable
ERC Keyword 6	Not applicable
Free keywords	In addition, please enter free text keywords that you consider best characterise the scope of your proposal. The choice of keywords should take into account any multi-disciplinary aspects of the proposal.

Proposal ID Acronym  Abstract *  Remaining characters 2000  Has this proposal (or a very similar one) been submitted in the past 2 years in response to a call for proposals under any EU programme, including the current call?  Please give the proposal reference or contract number.  Remove	Application forms	
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Proposal ID

Acronym

## **Declarations**

rieiu(s) markeu - ale ma	nuatory to mi.
1) We declare to have the explicit consent of all applicants on their participation and on the content of this proposal. *	
2) We confirm that the information contained in this proposal is correct and complete and that none of the project activities have started before the proposal was submitted (unless explicitly authorised in the call conditions).	
3) We declare:  - to be fully compliant with the eligibility criteria set out in the call  - not to be subject to any exclusion grounds under the EU Financial Regulation 2018/1046  - to have the financial and operational capacity to carry out the proposed project.	
4) We acknowledge that all communication will be made through the Funding & Tenders Portal electronic exchange system and that access and use of this system is subject to the <u>Funding &amp; Tenders Portal Terms</u> and <u>Conditions</u> .	
5) We have read, understood and accepted the <u>Funding &amp; Tenders Portal Terms &amp; Conditions</u> and <u>Privacy Statement</u> that set out the conditions of use of the Portal and the scope, purposes, retention periods, etc. for the processing of personal data of all data subjects whose data we communicate for the purpose of the application, evaluation, award and subsequent management of our grant, prizes and contracts (including financial transactions and audits).	
6) We declare that the proposal complies with ethical principles (including the highest standards of research integrity as set out in the <a href="ALLEA European Code">ALLEA European Code</a> of Conduct for Research Integrity, as well as applicable international and national law, including the Charter of Fundamental Rights of the European Union and the European Convention on Human Rights and its Supplementary Protocols. <a href="Appropriate procedures">Appropriate procedures</a> , policies and structures are in place to foster responsible research practices, to prevent questionable research practices and research misconduct, and to handle allegations of breaches of the principles and standards in the Code of Conduct.	
7) We declare that the proposal has an exclusive focus on civil applications (activities intended to be used in military application or aiming to serve military purposes cannot be funded). If the project involves dual-use items in the sense of Regulation 428/2009, or other items for which authorisation is required, we confirm that we will comply with the applicable regulatory framework (e.g. obtain export/import licences before these items are used).	
<ul> <li>8) We confirm that the activities proposed do not <ul> <li>aim at human cloning for reproductive purposes;</li> <li>intend to modify the genetic heritage of human beings which could make such changes heritable (with the exception of research relating to cancer treatment of the gonads, which may be financed), or</li> <li>intend to create human embryos solely for the purpose of research or for the purpose of stem cell procurement, including by means of somatic cell nuclear transfer.</li> <li>lead to the destruction of human embryos (for example, for obtaining stem cells)</li> </ul> </li> <li>These activities are excluded from funding.</li> </ul>	
9) We confirm that for activities carried out outside the Union, the same activities would have been allowed in at least one EU Member State.	

The coordinator is only responsible for the information relating to their own organisation. Each applicant remains responsible for the information declared for their organisation. If the proposal is retained for EU funding, they will all be required to sign a declaration of honour.

False statements or incorrect information may lead to administrative sanctions under the EU Financial Regulation.

Proposal ID

Acronym

# 2 - Participants

# List of participating organisations

List of participating organisations						
	Participating Organisation Legal Name	Country	Action			
			X.C			

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Proposal ID

Acronym is mandatory

Short name

# Organisation data

PIC	Legai name		
Short name:			
Address			
Street		X	
Town		10	
Postcode			
Country			
Webpage			
Specific Legal Status	es		
Legal person		unknown	
Public body		unknown	
Non-profit		unknown	
International organisation .		unknown	
Secondary or Higher educa	tion establishment	unknown	
Research organisation		unknown	
SME Data			
Based on the below details fr	om the Participant Registry	the organisation is unknown (small- and medium-sized enterprise) for the call.	
SME self-declared status		unknown	
SME self-assessment		unknown	
SME validation		unknown	

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Proposal ID

Acronym Acronym is mandatory

Short name

# **Gender Equality Plan**

Does the organization have a Gender Equality Plan (GEP) covering the elements listed below?



No

### Minimum requirements (building blocks) for a GEP

**Public GEP:** formal document published on the institution's website and signed by the top management, addressing the following issues:

- **Dedicated resources:** commitment of human resources and gender expertise to implement it.
- Data collection and monitoring: sex/gender disaggregated data on personnel and students and annual reporting based on indicators.
- **Training:** Awareness raising/trainings on gender equality and unconscious gender biases for staff and decision-makers.
- Minimum areas to be covered and addressed via concrete measures and targets:
  - o work-life balance and organisational culture;
  - o gender balance in leadership and decision-making;
  - o gender equality in recruitment and career progression;
  - o integration of the gender dimension into research and teaching content;
  - o measures against gender-based violence including sexual harassment.

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Short name

# Departments carrying out the proposed work

# Department 1 Department name Name of the department/institute carrying out the work. not applicable Same as proposing organisation's address Street Please enter street name and number. Town Please enter the name of the town. Postcode Area code. Example Country

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Proposal ID

Acronym Acronym is mandatory

Short name

# Corresponding/Principal Investigator

The following information of the Principal Investigator (PI) is used to personalise the communications. The EU services will contact the PI together with the HI contact person concerning this proposal (e.g. for additional information, invitation to interviews, sending of evaluation results, convocation to start grant preparation). Please make sure that your personal information is accurate and please inform the ERC in case your e-mail address changes by using the call specific e-mail address indicated in the below webpage. Please also provide your mobile phone number as we may need to urgently contact you regarding your submitted proposal and/or potential interview.

## https://erc.europa.eu/about-erc/contact-us

The name and e-mail of contact persons including the Principal Investigator, Host Institution contact are read-only in the administrative form, only additional details can be edited here. To give access rights and contact details of contact persons, please save and close this form, then go back to Participants Step of the submission wizard and save the changes.

ORCID	If you have a ORCID number please	e enter it here (e.g. 9999-	9999-9999-999X. where 9 re	presents numb	ers and X represe	nts numbers up to 10)
Researcher ID		TH le	he maximum length of the idength is 9 characters (A-1001-	entifier is 11 chai 2010).	acters (ZZZ-9999-	2010) and the minimum
Other ID	Please enter the type of ID h	nere	Please enter the ide	ntifier numb	er here	
Career Stage			60			
Last Name*		I	Last Name at Birth			
First Name(s)*		(	Gender*	○ Male	○ Female	○ Non Binary
Title			Country of residence			
Nationality*			Country of Birth*			
Date of Birth* (DD/N	MM/YYYY)	I	Place of Birth*			
Contact address	s	Si				
Current organisati	ion name					
Current Departme Laboratory name	ent/Faculty/Institute/					
	47				Same as organ	isation address
Street	Please enter street nan	ne and number.				
Postcode/Cedex		(	Country*			
Town*						
Phone*	+XXX XXXXXXXX	ı	Phone2 / Mobile	+XXX XXXX	XXXXX	
E-mail*						

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Proposal ID

Acronym Acronym is mandatory

Short name

### Main Administrative Contact Person

This will be the person the EU services will contact concerning this proposal (e.g. for additional information, invitation to hearings, sending of evaluation results, convocation to start grant preparation). The data in blue is read-only. Details (name, first name and e-mail) of Main Contact persons should be edited in the step "Participants" of the submission wizard.

litle	Gender Male Female Non Binary
First name*	Last name*
E-Mail*	~~
Position in org.	Please indicate the position of the person.
Department	Name of the department/institute carrying out the work.  Same as organisation name
	☐ Same as proposing organisation's address
Street	Please enter street name and number.
Town	Please enter the name of the town.  Post code Area code.
Country	Please select a country
Website	Please enter website
Phone	+XXX XXXXXXXX Phone 2 +XXX XXXXXXXX

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Proposal ID

Acronym is mandatory

# 3 - Budget



This simplified budget table summarises the total estimated eligible cost and the requested EU contribution, as they are also presented in the proposal (Part B2, Section c, Resources and time commitment). Please ensure the table contains the correct total eligible cost and requested grant in whole Euro integers.

Participant Number in this proposal	Organisation Short Name	Organisation Country	Total eligible costs/€ (including 25% indirect costs)	Requested grant/€	
1			0	0	
	Total		0	0	



Proposal ID

Acronym

# 4 - Ethics & security

# **Ethics Issues Table**

1. Human Embryonic Stem Cells and Human Embryos			Page
Does this activity involve Human Embryonic Stem Cells (hESCs)?	○ Yes	<ul><li>No</li></ul>	
Will they be directly derived from embryos within this project?	○ Yes	<ul><li>No</li></ul>	
Are they previously established cells lines?	○ Yes	No     No	
Are the cell lines registered in the European registry for human embryonic stem cell line	es ( Yes	No     No     No	
Does this activity involve the use of human embryos?	Yes	© No	
Will the activity lead to their destruction?	Yes	<ul><li>No</li></ul>	
2. Humans	K		Page
Does this activity involve human participants?	○ Yes	<ul><li>No</li></ul>	
Are they volunteers for non medical studies (e.g. social or human sciences research)?	○ Yes	<ul><li>No</li></ul>	
Are they healthy volunteers for medical studies?	○ Yes	<ul><li>No</li></ul>	
Are they patients for medical studies?	○ Yes	<ul><li>No</li></ul>	
Are they potentially vulnerable individuals or groups?	○ Yes	● No	
Are they children/minors?	○ Yes	<ul><li>No</li></ul>	
Are they other persons unable to give informed consent?	○ Yes	<ul><li>No</li></ul>	
Does this activity involve interventions (physical also including imaging technology, behavioural treatments, etc.) on the study participants?	○ Yes	<ul><li>No</li></ul>	
Does it involve invasive techniques?		<ul><li>No</li></ul>	
Does it involve collection of biological samples?	○ Yes	<ul><li>No</li></ul>	
Does this activity involve conducting a clinical study as defined by the Clinical Trial Regulation (EU 536/2014)? (using pharmaceuticals, biologicals, radiopharmaceuticals, or advanced therapy medicinal products)	○ Yes	<ul><li>No</li></ul>	
Is it a clinical trial?	○ Yes	<ul><li>No</li></ul>	
Is it a low-intervention clinical trial?	○ Yes	<ul><li>No</li></ul>	
3. Human Cells / Tissues (not covered by section 1)			Page
Does this activity involve the use of human cells or tissues?	○ Yes	No	
Are they human embryonic or foetal cells or tissues?	○ Yes	● No	
Are they available commercially?	○ Yes	● No	
Are they obtained within this project?	○ Yes	No     No	
Are they obtained from another project, laboratory or institution?	○ Yes	No     No	
Are they obtained from biobank?	○ Yes	No     No	
4 Personal Data			Page

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Acronym

Does this activity involve processing of personal data?	Yes	<ul><li>No</li></ul>	
Does it involve the processing of special categories of personal data (e.g.: genetic, biometric and health data, sexual lifestyle, ethnicity, political opinion, religious or philosophical beliefs)?	○ Yes	<ul><li>No</li></ul>	
Does it involve processing of genetic, biometric or health data?	○ Yes	<ul><li>No</li></ul>	
Does it involve profiling, systematic monitoring of individuals, or processing of large scale of special categories of data or intrusive methods of data processing (such as, surveillance, geolocation tracking etc.)?	○ Yes	<ul><li>No</li></ul>	
Does this activity involve further processing of previously collected personal data (including use of preexisting data sets or sources, merging existing data sets)?	○ Yes	<ul><li>No</li></ul>	
Is it planned to export personal data from the EU to non-EU countries? Specify the type of personal data and countries involved	○ Yes	<ul><li>No</li></ul>	
Is it planned to import personal data from non-EU countries into the EU or from a non-EU country to another non-EU country? Specify the type of personal data and countries involved	○ Yes	<ul><li>No</li></ul>	
Does this activity involve the processing of personal data related to criminal convictions or offences?	( Yes	<ul><li>No</li></ul>	
5. Animals			Page
Does this activity involve animals?	○ Yes	<ul><li>No</li></ul>	
Are they vertebrates?	○ Yes	<ul><li>No</li></ul>	
Are they non-human primates? (NHP)	○ Yes	<ul><li>No</li></ul>	
Are they genetically modified?	○ Yes	<ul><li>No</li></ul>	
Are they cloned farm animals?	○ Yes	<ul><li>No</li></ul>	
Are they endangered species?	○ Yes	<ul><li>No</li></ul>	
6. Non-EU Countries			Page
Will some of the activities be carried out in non-EU countries?	○ Yes	<ul><li>No</li></ul>	
In case non-UE countries are involved, do the activities undertaken in these countries raise potential ethics issues?	Yes	<ul><li>No</li></ul>	
It is planned to use local resources (e.g. animal and/or human tissue samples, genetic material live animals, human remains, materials of historical value, endangered fauna or flora samples etc.)?	Yes	<ul><li>No</li></ul>	
Is it planned to import any material (other than data) from non-EU countries into the EU or from a non-EU country to another non-EU country? For data imports, see section 4.	Yes	<ul><li>No</li></ul>	
Is it planned to export any material (other than data) from the EU to non-EU countries? For data exports, see section 4.	Yes	<ul><li>No</li></ul>	
Does this activity involve <u>low and/or lower middle income countries</u> , (if yes, detail the benefit-sharing actions planned in the self-assessment)	○ Yes	<ul><li>No</li></ul>	
Could the situation in the country put the individuals taking part in the activity at risk?	○ Yes	<ul><li>No</li></ul>	
7. Environment, Health and Safety			Page
Does this activity involve the use of substances or processes that may cause harm to the environment, to animals or plants.(during the implementation of the activity or further to the use of the results, as a possible impact)?		<ul><li>No</li></ul>	
Does this activity deal with endangered fauna and/or flora / protected areas?	○ Yes	<ul><li>No</li></ul>	

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Does this activity involve the use of substances or processes that may cause harm to humans, including those performing the activity.(during the implementation of the activity or further \(\tau\) Yes to the use of the results, as a possible impact)?	<ul><li>No</li></ul>	
8. Artificial Intelligence		Page
Does this activity involve the development, deployment and/or use of Artificial Intelligence? (if yes, detail in the self-assessment whether that could raise ethical concerns related to human \(\cap \text{Yes}\) rights and values and detail how this will be addressed).	<ul><li>No</li></ul>	
9. Other Ethics Issues		Page
Are there any other ethics issues that should be taken into consideration?	No     No	
I confirm that I have taken into account all ethics issues above and that, if any ethics issues apply, I will dethics self-assessment as described in the guidelines <a href="How to Complete your Ethics Self-Assessment">How to Complete your Ethics Self-Assessment</a>	complete the	

Proposal ID

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**Ethics Self-Assessment** 

# Ethical dimension of the objectives, methodology and likely impact

Explain in detail the identified issues in relation to:

- objectives of the activities (e.g. study of vulnerable populations, etc.)
- methodology (e.g. clinical trials, involvement of children, protection of personal data, etc.)
- the potential impact of the activities (e.g. environmental damage, stigmatisation of particular social groups,

political or financial adverse consequences, misuse, etc.)

Remaining characters

5000

# Compliance with ethical principles and relevant legislations

Describe how the issue(s) identified in the ethics issues table above will be addressed in order to adhere to the ethical principles and what will be done to ensure that the activities are compliant with the EU/national legal and ethical requirements of the country or countries where the tasks are to be carried out. It is reminded that for activities performed in a non-EU countries, they should also be allowed in at least one EU Member State.

Remaining characters

5000

Proposal ID

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# Security issues table

1. EU Classified Information (EUCI) <sup>2</sup>			Page
Does this activity involve information and/or materials requiring protection against unauthorised disclosure (EUCI)?	○ Yes	<ul><li>No</li></ul>	
Is the activity going to use classified information as background <sup>3</sup> information?	○ Yes	<ul><li>No</li></ul>	
Is the activity going to generate EU classified foreground <sup>4</sup> information as result?	○ Yes	<ul><li>No</li></ul>	
Does this activity involve non-EU countries?	○ Yes	<ul><li>No</li></ul>	
Do participants from non-EU countries need to have access to EUCI?	○ Yes	● No	
Do the non-EU countries concerned have a security of information agreement with the EU?	○ Yes	<b>⊘</b> No	
2. Misuse			Page
Does this activity have the potential for misuse of results?	( Yes	<ul><li>No</li></ul>	
Does the activity provide knowledge, materials and technologies that could be channeled into crime and/or terrorism?	○ Yes	● No	
Could the activity result in the development of chemical, biological, radiological or nuclear (CBRN) weapons and the means for their delivery?	○ Yes	● No	
3. Other Security Issues			Page
Does this activity involve information and/or materials subject to national security restrictions? If yes, please specify: (Maximum number of characters allowed: 1000)	○ Yes	<ul><li>No</li></ul>	
Are there any other security issues that should be taken into consideration?  If yes, please specify: (Maximum number of characters allowed: 1000)	○ Yes	⊙ No	

<sup>&</sup>lt;sup>2</sup>According to the Commission Decision (EU, Euratom) 2015/444 of 13 March 2015 on the security rules for protecting EU classified information, "European Union classified information (EUCl) means any information or material designated by an EU security classification, the unauthorised disclosure of which could cause varying degrees of prejudice to the interests of the European Union or of one or more of the Member States".

<sup>&</sup>lt;sup>3</sup>Classified background information is information that is already classified by a country and/or international organisation and/or the EU and is going to be used by the project. In this case, the project must have in advance the authorisation from the originator of the classified information, which is the entity (EU institution, EU Member State, third state or international organisation) under whose authority the classified information has been generated.

<sup>&</sup>lt;sup>4</sup>EU classified foreground information is information (documents/deliverables/materials) planned to be generated by the project and that needs to be protected from unauthorised disclosure. The originator of the EUCI generated by the project is the European Commission.

Proposal ID

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# 5 - Other questions

Academic data		
PhD reference date		
Date of earliest award (PhD or equivalent) - DD/MM/YYYY		
Working time commitment		
As the corresponding Principal Investigator, I confirm that each Principal Investigator will spend a minimum of 50% of their total working time in an EU Member State or Associated Country, except for a Principal Investigator hosted outside of the EU or Associated Countries.	Yes	○ No
ERC eligibility requirements		
As the corresponding Principal Investigator I acknowledge that all PIs are aware of the eligibility requirements for applying for this ERC call as specified in the ERC Work Programme 2022, and certify that, to the best of my knowledge this application is in compliance with all these requirements. I understand that this proposal may be declared ineligible at any point during the evaluation or granting process if it is found not to be compliant with these eligibility criteria.*		
Consent obtained from participants and researchers		
Please confirm that you (as corresponding PI) have the written consent of all participants on their involvement and the content of this proposal, as well as of any researcher mentioned in the proposal on their participation in the project (either as team member, collaborator, other PI or member of the advisory board). We may request you to provide proof of the written consent obtained at any time during the evaluation.*		
Sharing evaluation data		
If your proposal is not funded (due to budget limitations), do you consent to allow us to disclose the results of your evaluation (score and ranking range), together with all PIs' names, non-confidential proposal title, acronym, abstract and your/your host institutions' contact details to national or regional public research funding authorities that run funding schemes specifically for ERC applicants that scored highly in the evaluation?	○ Yes	○ No
If your proposal is funded, do you consent to allow us to disclose all PIs' names, non-confidential proposal title, acronym, abstract and your/your host institutions' contact details to institutions that are awarding prizes to excellent researchers?	○ Yes	○ No

Proposal ID

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### **Excluded Reviewers**

You can provide up to four names of persons that should not act as an evaluator in the evaluation of the proposal for potential competitive reasons.

First Name		
Last Name		
Institution		e e
Town		
Country		
Webpage	60,	

# Validation result



The red 'Show Error' button indicates an error due to a missing or incorrect value related to the call eligibility criteria. The submission of the proposal will be blocked unless that specific field is corrected!



The yellow 'Show Warning' button indicates a warning due to a missing or incorrect value related to the call eligibility criteria. The submission of the proposal **will not be blocked** (proposal will be submitted with the missing or incorrect value).

### Section

### Description

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Complete

Complete

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# ERC Synergy Grant 2022 Research proposal [Part B1]<sup>1</sup>

(Part B1 is evaluated in Step 1, Step 2 and Step 3, Part B2 is only evaluated in Step 2 and Step 3)

# Proposal Full Title

# PROPOSAL ACRONYM

### **Cover Page:**

- Name of the corresponding Principal Investigator (cPI) and corresponding Host Institution (cHI)
- List the other PIs, indicating the Host Institution of each PI
- Proposal duration in months

Please delete all text highlighted in grey in this template.

Proposal summary (identical to the abstract from the online proposal submission forms, section 1).

The abstract (summary) should, at a glance, provide the reader with a clear understanding of the objectives of the research proposal and how they will be achieved. The abstract will be used as the short description of your research proposal in the evaluation process and in communications to contact in particular potential independent external experts and/or to inform the Commission and/or the programme management committees and/or relevant national funding agencies (provided you give permission to do so where requested in the online proposal submission forms, section 1). It must therefore be short and precise and should not contain confidential information.

Please use plain typed text, avoiding formulae and other special characters. The abstract must be written in English. There is a limit of 2000 characters (spaces and line breaks included).

Do NOT split the sections and/or references in Part B1 and do NOT upload them as separate documents. The peer reviewers will only receive one single document for evaluation at Step 1. Hence, Part B1 should contain all elements as explained in this template. If some parts of Part B1 are uploaded in the submission system as separate attachments, the peer reviewers will not have access to them.

<sup>1</sup> Instructions for completing Part B1 can be found in the 'Information for Applicants to the Synergy Grant 2022 Call'.

1

Section a: <u>Extended Synopsis of the scientific proposal (max. 5 pages, references do not count towards the page limit)</u>

[The Extended Synopsis should give a concise presentation of the scientific proposal, with particular attention to the ground-breaking nature of the research project, which will allow evaluation panels to assess, in Step 1 of the evaluation, the feasibility of the outlined scientific approach. Describe the proposed work in the context of the state of the art of the field. It is important that the extended synopsis contains minimum information relevant to the evaluation criteria, since the **step 1 panel will have access only to part B1**. References to literature should also be included. Please use a reference style that is commonly used in your discipline such as American Chemical Society (ACS) style, American Medical Association (AMA) style, Modern Language Association (MLA) style, etc. <u>and</u> that allows the evaluators to easily retrieve each reference.

Please respect the following formatting constraints: Times New Roman, Arial or similar, at least font size 11, margin sizes (2.0 cm side and 1.5 cm top and bottom), single line spacing.]

**Section b: Curriculum vitae** (max. 2 pages for each PI)

[Please follow the template below as closely as possible; it may be modified if necessary.]

### PERSONAL INFORMATION

Family name, First name:

Researcher unique identifier(s) (such as ORCID, Research ID, etc. ...):

Date of birth:

Nationality:

URL for web site:

### EDUCATION

DD/MM/YYYY PhD

Name of Faculty/ Department, Name of University/ Institution, Country

YYYY Master

Name of Faculty/ Department, Name of University/ Institution, Country

### • CURRENT POSITION(S)

YYYY - YYYY Current Position

Name of Faculty/ Department, Name of University/ Institution/ Country

YYYY-YYYY Current Position

Name of Faculty/ Department, Name of University/ Institution/ Country

### PREVIOUS POSITIONS

YYYY-YYYY Position held

Name of Faculty/ Department, Name of University/ Institution/ Country

YYYY-YYYY Position held

Name of Faculty/ Department, Name of University/ Institution/ Country

### FELLOWSHIPS AND AWARDS

YYYY-YYYY Name of Faculty/ Department/Centre, Name of University/ Institution/ Country

YYYY Award received from Name of Institution/ Country

YYYY-YYYY Scholarship, Name of Faculty/ Department/Centre, Name of University/ Institution/

Country

# • SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS (if applicable)

YYYY-YYYY Number of Postdocs/ PhD/ Master Students

Name of Faculty/ Department/ Centre, Name of University/ Institution/ Country

## • TEACHING ACTIVITIES (if applicable)

YYYY-YYYY Teaching position – Topic, Name of University/ Institution/ Country YYYY-YYYY Teaching position – Topic, Name of University/ Institution/ Country

### • ORGANISATION OF SCIENTIFIC MEETINGS (if applicable)

YYYY-YYYY Please specify your role and the name of event / Country YYYY-YYYY Please specify type of event / number of participants / Country

### • INSTITUTIONAL RESPONSIBILITIES (if applicable)

YYYY-YYYY Faculty member, Name of University/ Institution/ Country

YYYY-YYYY Graduate Student Advisor, Name of University/ Institution/ Country

YYYY-YYYY Member of the Faculty Committee, Name of University/ Institution/ Country

YYYY-YYYY Organizer of the Internal Seminar, Name of University/ Institution/ Country

YYYY-YYYY Member of a Committee; role, Name of University/ Institution/ Country

### • REVIEWING ACTIVITES (if applicable)

YYYY -	Scientific Advisory	Board, Name of	University/	Institution/	Country
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- YYYY Review Board, Name of University/ Institution/ Country
- YYYY Review panel member, Name of University/ Institution/ Country
- YYYY Editorial Board, Name of University/ Institution/ Country
- YYYY Scientific Advisory Board, Name of University/ Institution/ Country
- YYYY Reviewer, Name of University/ Institution/ Country
- YYYY Scientific Evaluation, Name of University/ Institution/ Country
- YYYY Evaluator, Name of University/ Institution/ Country

# • MEMBERSHIPS OF SCIENTIFIC SOCIETIES (if applicable)

- YYYY Member, Research Network "Name of Research Network"
- YYYY Associated Member, Name of Faculty/ Department/Centre, Name of University/

Institution/ Country

YYYY - Founding Member, Name of Faculty/ Department/Centre, Name of University/ Institution/

Country

# • MAJOR COLLABORATIONS (if applicable)

Name of collaborators, Topic, Name of Faculty/ Department/Centre, Name of University/ Institution/ Country

### • CAREER BREAKS (if applicable)

Exact dates Please indicate the reason and the duration in months.

### • COVID-19 IMPACT TO SCIENTIFIC PRODUCTIVITY (if applicable)

Please specify which of the following situations apply to you:

ш	increased caring responsibility for dependent person, including nome schooling of children;
	No access to laboratory facilities, archives, or other necessary facilities;
	No access to field work;
	Adaptation to online teaching;
	Physical and/or mental health issues;
П	Other(s)

optional	

Explain with objective facts how your productivity was affected by the COVID-19 pandemic. There is a limit of 300 characters, spaces and line breaks included.



### **Appendix**

# All ongoing grants and submitted grant applications of each of the PIs (Funding ID)

<u>Mandatory information</u> (not counted towards page limits)

Please include as many tables as participating Principal Investigators in the group.

Ongoing grants (Please indicate 'No funding' as applicable):

Project Title	Funding source	Amount (Euros)	Period	Role of the PI	Relation to current ERC proposal <sup>2</sup>
					0,

**Submitted grant applications** – still in evaluation at the time of this application (Please indicate 'None' as applicable):

Project Title	Funding source	Amount (Euros)	Period	Role of the PI	Relation to current ERC proposa <sup>3</sup>
				60	
			v O		

6

<sup>&</sup>lt;sup>2</sup> Describe clearly any scientific overlap between your ERC application and any ongoing grant or grant application.

Section c: Early achievement track-record / Ten years track-record (max. 2 pages for each PI)<sup>3</sup>

[Provide a list of achievements reflecting each Principal Investigator's track record. You may include a short narrative description of the scientific importance of the research outputs of each Principal Investigator describing the role that the Principal Investigator played in their production.

(for more information see 'Information for Applicants to the Synergy Grant 2022 Call' – section 2.3 The research proposal)]

Example

<sup>&</sup>lt;sup>3</sup> Please list the order of authors as indicated in the original publication.

# ERC Synergy Grant 2022 Research proposal [Part B2]<sup>1</sup> (not evaluated in Step 1)

- Name of the corresponding Principal Investigator (cPI) and corresponding Host Institution (cHI)
- List the other PIs, indicating the Host Institution of each PI

Part B2: <u>The scientific proposal</u> (max. 15 pages, excluding the Resources and time commitment section and References)

Please delete all text highlighted in grey in this template.

Please respect the following formatting constraints: Times New Roman, Arial or similar, at least font size 11, margin sizes (2.0 cm side and 1.5 cm top and bottom), single line spacing. <u>References and Resources</u> section do not count towards the page limit.

Section a. State-of-the-art and objectives

Section b. Methodology

Section c. Resources and time commitment (including project costs)

(Note: Describe the resources needed according to the indications in the *Information for Applicants to the Synergy Grant 2022 call, section 2.3 The research proposal.* 

Each PI is required to fill in their budget breakdown using the following budget table and the declaration of their level of commitment to the project. Depending on the number of PIs you may delete unneeded columns. All eligible costs requested should be included in the budget.

In addition to the budget table, please **describe and fully justify** the amount of funding considered necessary to fulfil the objectives throughout the duration of the project. The project cost estimation should be as accurate as possible. Mathematical mistakes may reflect poorly on the credibility of the budget table and the proposal overall. The evaluation panels assess the estimated costs and the justification carefully; unjustified budgets will be consequently reduced.

Please specify if you will use third parties giving in-kind contributions to the action. Specify the cost items covered by the 'Other personnel costs' category if applicable. Please also specify the cost items covered by the 'Other additional direct costs' category if applicable.

Please use integer euro values only throughout the table and fill in the 'Requested EU contribution' field as well. In case you are requesting additional funding (up to EUR 4 million) above the normal EUR 10 million, include these top-up costs in the common budget table as well and justify your request in the second table at the end. The Total Eligible Costs and the Requested EU contribution amounts in the table MUST match those presented in the online proposal submission form, section 3 – Budget.)

<sup>1</sup> Instructions for completing Part B2 can be found in the 'Information for Applicants to the Synergy Grant 2022 Call'.

1

	Cost	category	Corresponding PI	2 <sup>nd</sup> PI	3 <sup>rd</sup> PI	4 <sup>th</sup> PI	Total in euro (no decimals)
	P	I name					
	Host	Institution					
s/E		$PI^2$					
cost	S	Senior Staff					
nne		Post docs					
erso		Students					
rect 1	Other	personnel costs				x	
A. Direct personnel costs/€	Total <sub>J</sub>	personnel costs/€				10	
В		tracting Costs/€ direct costs)			Ċ	Ó,	
		1 Travel and subsistence					
	C.2 Equipment - including major equipment				3		
sts/€	C.3 Other goods, works and servic es	Consumables incl. fieldwork and animal costs		"×O			
C. Purchase Costs/€		Publications (incl. Open Access fees) and dissemination		5			
C. P		Other additional direct costs	0.1				
		C.3 Total other goods, works and services					
		Purchase costs/€ 1 + C.2 + C.3)					
D.	and	y invoiced goods services/€ lirect costs) <sup>3</sup>					
E. Indirect Cost/€ e= 25% * (A + C1 + C2 + C3)							
	Total el	igible costs/€					
Red	quested I	EU contribution/€					

<sup>&</sup>lt;sup>2</sup> When calculating the salary, please take into account the percentage of each PI's dedicated working time to run the ERC project (i.e. minimum 30% of the working time).

<sup>&</sup>lt;sup>3</sup> Costs for host institution invoices and invoices for other entities should be included here; e.g. access to large facilities, access to other services that are charged as unit costs.

In case you are requesting additional funding (up to EUR 4 million) above the normal EUR 10 million, fully justify your request by filling in the table below (please delete the table if not applicable). **Include these costs in the above budget table.** 

Request for additional funding above EUR 10 000 000 for	Justification
Keep only the category(ies) that apply to the	
project.	
(a) covering eligible 'start-up' costs for a PI	
moving from another country to the EU or an	
Associated Country as a consequence of	
receiving an ERC grant and/or,	
(b) the purchase of major equipment and/or,	
(c) access to large facilities and/or	
(d) other major experimental and field work	
costs, excluding personnel costs.	

Please indicate the duration of the project in months <sup>8</sup> :	
Please indicate the % of working time each PI dedicates to the project over the period of the grant:	%
Corresponding PI name:	
2 <sup>nd</sup> PI name:	
3 <sup>rd</sup> PI name:	
4 <sup>th</sup> PI name:	

Each PI must specify their commitment to the project and how much time each one of them is willing to devote to the proposed project. Please note that each PI is expected to devote at least 30% of their working time to the ERC project.

<sup>8</sup> The maximum award is reduced pro rata temporis for projects of a shorter duration than 72 months (e.g. for a project of 60 months duration the maximum requested EU contribution allowed is EUR 8 333 333). Additional funding to cover major one-off costs is not subject to pro-rata temporis reduction for projects of shorter duration (e.g. with additional funding it is possible to request a maximum EU contribution of EUR 12 333 333 million for a project of 60 months duration).

3

<u>Print on paper bearing the official letterhead of the institution.</u> Each institution is required to provide a separate support letter listing the PI(s) who will be engaged by them.

# Commitment of the Host Institution for the ERC Synergy Call 2022<sup>1, 2, 3</sup>

The << please fill in here the name of the legal entity that is associated to the proposal and may host the Principal Investigator(s) and the project (action) in case the application is successful>>, which is the applicant legal entity (Host Institution), confirms its intention to sign a supplementary agreement with

<< please fill in here the name of the Principal Investigator(s) who will be engaged by the Host Institution >>4,

in which the obligations listed below will be addressed should the proposal submitted by the Principal Investigators listed below be retained.

The applicant legal entity (Host Institution) confirms that it is aware that the Synergy project will involve the following Principal Investigators (PIs):

< <please below<="" enter="" th=""><th>the names of all Principal Investigators participating in the project.&gt;&gt;</th></please>	the names of all Principal Investigators participating in the project.>>
Corresponding PI:	
( -   -   /	

The fact that the applicant legal entity confirms its awareness of the group's Synergy project does not imply an obligation to contractually engage all of the Principal Investigators.

Performance obligations of the applicant legal entity (Host Institution) that will become the beneficiary of the HE ERC Grant Agreement (hereafter referred to as the Agreement), should the proposal be retained and the preparation of the Agreement be successfully concluded:

The following obligations apply <u>only</u> to the Principal Investigators, hereinafter referred as the PI(s), who will be engaged by the applicant legal entity (Host Institution) signing this letter.

The applicant legal entity (Host Institution) commits itself to ensure that the action tasks described in Annex 1 of the Agreement are performed under the guidance of the PI(s) who is/are expected to:

devote at least 30% of their working time to the ERC funded project (action);

<sup>&</sup>lt;sup>1</sup> A scanned copy of the signed statement should be uploaded electronically via the <u>Funding & Tenders Portal</u> Submission Service in PDF format.

<sup>&</sup>lt;sup>2</sup> The statement of commitment of the Host Institution refers to most of the Host Institution obligations, stated in the Model Grant Agreement (MGA) used for ERC actions. The <u>MGA</u> is available on the <u>Funding & Tenders</u> portal. The reference to the time commitment of the Principal Investigator(s) is stated in the ERC Work Programme 2022.

<sup>&</sup>lt;sup>3</sup> This statement (on letterhead paper) shall be signed (blue ink or digital) by the institution's legal representative indicating their name, function, email address, address and, in case of blue ink signature, along with the stamp of the institution.

<sup>&</sup>lt;sup>4</sup> Please insert the names only of those Principal Investigators that will be engaged by the Host Institution.

- spend at least 50% of their working time in an EU Member State or Associated Country (except for a PI hosted or engaged by an institution outside of the EU or Associated Country).

The applicant legal entity (Host Institution) commits itself to respect the following conditions for the PI(s) and their team:

- a) host and engage the PI(s) for the whole duration of the action;
- b) take all measures to implement the principles set out in the Commission recommendation on the European Charter for Researchers and the Code of Conduct for the Recruitment of Researchers<sup>5</sup> in particular regarding working conditions, transparent recruitment processes based on merit and career development and ensure that the PI(s), researchers and third parties involved in the project (action) are aware of them.
- c) enter before grant signature into a *Supplementary Agreement* with the PI(s), that specifies the obligation of the *applicant legal entity* to meet its obligations under the Agreement;
- d) provide the PI(s) with a copy of the signed Agreement;
- e) guarantee the PI(s) scientific independence, in particular for the:
  - i) use of the budget to achieve the scientific objectives;
  - ii) authority to publish as senior author and invite as co-authors those who have contributed substantially to the work;
  - iii) preparation of scientific reports for the project (action);
  - iv) selection and supervision of the other *team members*, in line with the profiles needed to conduct the research and in accordance with the *beneficiary's* usual management practices;
  - v) possibility to apply independently for funding;
  - vi) access to appropriate space and facilities for conducting the research;
- f) provide during the implementation of the project (action) research support to the PI(s) and the team members (regarding infrastructure, equipment, access rights, products and other services necessary for conducting the research);
- g) support the PI(s) and provide administrative assistance, in particular for the:
  - i) general management of the work and their team;
  - ii) scientific reporting, especially ensuring that the team members send their scientific results to the PI(s);
  - iii) financial reporting, especially providing timely and clear financial information;
  - iv) application of the beneficiary's usual management practices;
  - v) general logistics of the project (action);
  - vi) access to the electronic exchange system;
- h) inform the PI(s) immediately (in writing) of any events or circumstances likely to affect the Agreement;
- i) ensure that the PI(s) enjoys adequate:
  - i) conditions for annual, sickness and parental leave;
  - ii) occupational health and safety standards;
  - iii) insurance under the general social security scheme, such as pension rights;
- j) allow the transfer of the Agreement to a new beneficiary, if requested by the P(s) and provided that the objectives of the action remain achievable (portability; see Article 41 of the Agreement);

<sup>&</sup>lt;sup>5</sup> <u>Commission Recommendation 2005/251/EC</u> of 11 March 2005 on the <u>European Charter for Researchers</u> and on a <u>Code of Conduct for the Recruitment of Researchers</u> (OJ L 75, 22.3.2005, p. 67).

k) respect the fundamental principle of research integrity and ensure that persons carrying out research tasks under the action follow the good research practices and refrain from the research integrity violations described in the European Code of Conduct for Research Integrity<sup>6</sup>. If any such violations or allegations occur, verify and pursue them and bring them to the attention of the Agency.

For the applicant legal entity (Host institution)	
Date	
Name and Function	(2)
Email and Signature (blue ink or digital) of legal representative	
;;;	0)
Stamp of the applicant legal entity (Host Institution) <sup>7</sup>	
	omp

IMPORTANT NOTE: In order to be complete all the above mentioned points are mandatory and shall be included in the commitment of the applicant legal entity (Host Institution). The highlighted fields should be filled in.

<sup>&</sup>lt;sup>6</sup> The European Code of Conduct for Research Integrity of ALLEA (All European Academies) and ESF (European Science Foundation) of March 2011.

<sup>&</sup>lt;sup>7</sup> No need to stamp this letter of support when it is digitally signed.