



ERC 2023 Starting Grant Call Webinar

Session 2:

Submitting your proposal and how it is evaluated by the ERC

6 July 2023



## **About the Presenter**

**Jon Brookes** 

- European Advisor since January 2017
- Interim ERC National Contact Point
- They/Them



# What will be covered in this webinar?



UKRO & UK Participation in Horizon Europe



Recap about the ERC & other considerations



**Submission Process** 



How the proposal is evaluated



Q&A





All participants will be muted for the duration of the webinar.



We will be recording this session.



Slides will be shared after the webinar on the event page.

## Housekeeping



Please use the Q&A function to submit questions.



You can 'up vote' your favourite questions in the Q&A



A chat function is available and will be monitored.



## **About UKRO**

We support UK research intensive organisations

UK National Contact Point for the **European Research Council** and **Marie Skłodowska-Curie Actions** programmes

Unique partnership between UKRI and subscribing organisations

Provide a service to more than 140 subscribing organisations

A Brussels-based team of advisors

Part of UKRI's wider International team





# UK participation in Horizon Europe

On 24 December 2020, the negotiations on the UK-EU Trade and Cooperation Agreement concluded

The <u>announcement</u> sets out the UK's intention to **associate** to Horizon Europe

This includes **full participation in the programme** (with the exception of the EIC Fund)

UK entities can participate in/coordinate projects and receive funding from Horizon Europe, incl. ERC grants

<u>European Commission's Q&A</u> confirms **UK eligibility to** apply.

UKRO <u>website</u> provides latest information on UK participation





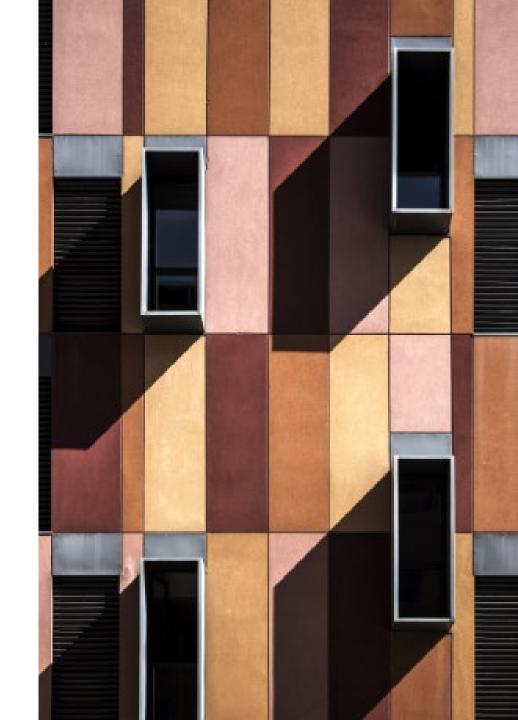
# Commission Q&A Guidance

European Commission's Q&A confirms UK eligibility to apply:

"UK entities including universities, research centres, scientists, innovative businesses, industry, etc. can participate in the first calls for proposals of Horizon Europe as soon as they are published on the European Commission's website."

"...UK applicants are treated as if the UK is an associated country throughout the process, from admissibility and eligibility to evaluation, up until the preparation of grant agreements."





# **UK's Horizon Europe Guarantee fund**

**Short-term measure** intended to address the delays in the formalisation of the UK's association to Horizon Europe.

Guaranteed funding for the first two waves of eligible, successful applicants unable to sign their grant agreements with the EU. List of covered calls available in <a href="UKRI guidance annex">UKRI guidance annex</a>.

The UK government has stated that it continues to monitor the situation closely and may consider whether it is appropriate to change the scope of the guarantee, in which case it will provide updated guidance.

If UK does not associate to Horizon Europe this guarantee will be part of the initial measures to be delivered, and will be an important part of the plan to provide stability for the UK sector, as we transition to a bold domestic alternative.

If you have any queries about the scope of the guarantee, please contact us at <a href="mailto:EUGrantsFunding@ukri.org">EUGrantsFunding@ukri.org</a>.



Guarantee Fund
for successful UK
applicants to first &
second waves of
calls of Horizon
Europe, including
ERC calls



Brief recap of the overview presented previously in Session 1



## ERC Frontier Research Grant Schemes

#### The ERC funds

- the best 'frontier research' proposals
- submitted by excellent researchers
- in the research field of their choice

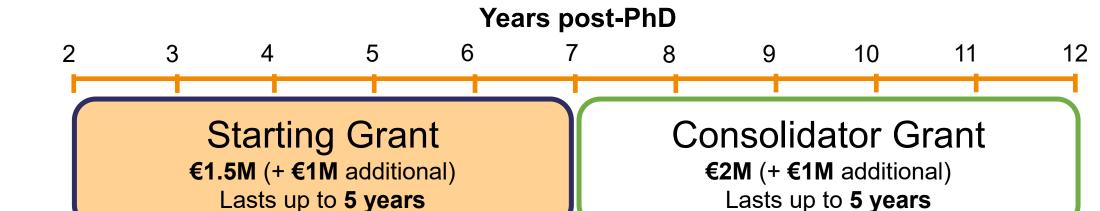
# Projects are led by a Principal Investigator

- plus team members (if required)
- NOT the same as a collaborative grant

## **Funds any field of research**

- Evaluation by 27 expert panels under 3 domains:
  - Physical Sciences and Engineering (PE)
  - Life Sciences (LS)
  - Social Sciences and Humanities (SH)





### No PhD Requirements

Advanced Grant €2.5M (+ €1M additional) Lasts up to 5 years

Synergy Grant
€10M (+ €4M additional)
Lasts up to 6 years with 2-4 PIs

## **Proof Of Concept Grant**

€150k Lump Sum, Lasts for 1.5 years
Top-up grants for current ERC grantees



# Tentative 2024 Starting Grant call details\*

Call Identifier	ERC-2024-StG
Budget	€601 Million
Estimated no. grants funded	387





<sup>\*</sup> Double check with the 2024 ERC Work Programme is published later this month

## **Changes to 2024 ERC Calls**

- Excellence remains the only evaluation criterion, with a **primary evaluation of the research project** and at the same time an evaluation of the Principal Investigator
- Changes to the evaluation procedure **introducing a maximum number of proposals** (44) per panel for 2024 Starting, Consolidator and Advanced Grant calls (*More on this in webinar 2*)
- **New panel** in the SH domain **SH8** and changes to the panel title, sub-title and descriptors for others
- The applicant's CV and Track Record are now merged into a single four-page document. The Funding ID is moved to Part B2
- The 2024 Advanced Grant call will be implemented as a pilot call using lump sum funding and has a
  deadline in August now, three months later than in 2023
- The 2024 Proof-of-Concept call will have two cut-off dates instead of three
- The 2024 Consolidator Grant call is in December, two months earlier than in 2023



# Other points to consider

Important aspects of proposal development that might not be immediately apparent.



# Open Science

Under Horizon Europe, beneficiaries of ERC grants must ensure open access to all peer-reviewed scientific publications relating to their ERC project results.

- Open access means accessible on:
  - a trusted repository
  - under a CC BY (or equivalent) licence (either to the 'author accepted manuscript' or the published 'version of record').
- For long-text publications like monographs
  - a CC BY-NC / ND / NC-ND licence (or equivalent) is acceptable.
  - The ERC Scientific Council recommends the use of the OAPEN Open Books library (<a href="https://oapen.org">https://oapen.org</a>) as repository for monographs and other books as well as book chapters.



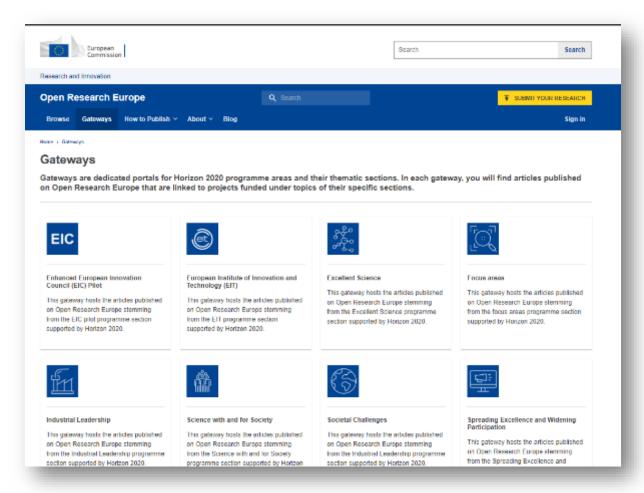
- Guidelines on FAIR Data
   Management in Horizon 2020
- www.openaire.eu
- https://www.fosteropenscience.eu/

## **Publishing Fees**

Will not be eligible for funding from the grant if the publication venue is not fully open access

(i.e. a fully open access journal or book, or an open access publishing platform like, e.g., Open Research Europe)

## Open Research Europe



Scholarly publishing platform that will provide Horizon 2020 and Horizon Europe beneficiaries with a no-cost full open access peer-reviewed publishing service, across all fields of research

https://open-research-europe.ec.europa.eu/

# Data Management Plan (DMP)

Every ERC grantee must submit a DMP within 6 months of the start of their ERC project.

### Further information:

- Information for ERC Grantees on DMP
- Data Management Plan



Established by the European Commission

#### **Open Research Data and Data Management Plans**

Information for ERC grantees

by the ERC Scientific Council

Version 4.0 11 August 2021





## Gender Equality Plans (GEPs)

## The host institution will need a GEP in place for this call

- Necessary before the signing of the Grant Agreement
- Not the responsibility of individual PI applicants, it is meant for the organisation, approved by management.
- Applies to public bodies, research organisations and HEIs, not required for SMEs, industry, NGOs or civil society organisations.

### GEP must have the following building blocks:

#### **Publication**

 formal document published on the institution's website and signed by the top management

## Dedicated resources

 commitment of 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

## Why Gender?

- Sex & Gender is not an evaluation criteria, but it could have a lot to do with your proposal's scientific excellence.
- Make sure you think about it in your research design relative your field/discipline, evaluators might see this as a gap in your proposal.
- Integrating the gender dimension in R&I can be added value in terms of excellence and creativity
- S&G helps researchers question gender norms and stereotypes, to rethink standards and reference models **improve methodology**
- It can **enhance** the **validity of results** and the **societal relevance** of the knowledge, technologies and innovations produced.
- It also contributes to the **production of goods and services** better suited to potential markets



#### Click here to watch an ERC workshop

ERC grantees talking about how the **Sex and Gender Dimension is involved in each ERC domain** 

(Physical Sciences & Engineering, Life Sciences and Social Sciences & Humanities)

# Bibliometrics and Impact Factors

ERC has formally endorsed the **San Francisco Declaration on Research Assessment (DORA):** 

Do not use journal-based metrics, such as Journal Impact Factors, as a surrogate measure of the quality of individual research articles, to assess an individual scientist's contributions, or in hiring, promotion, or funding decisions

What does this mean for applicants?

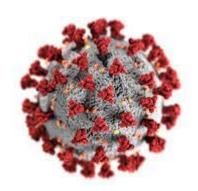
Publications listed in the "track record" **can have contextual details** incl. field-relevant bibliometric indicators

**Journal Impact Factor will be disregarded** anywhere in the proposal





## Covid-19 and the ERC



- Possible to postpone project start date by 6 months
- Possible to extend duration of project by 6 months or further on case by case basis
- Flexibility on teleworking and time commitments (notify ERCEA)
- New since 2022 Covid-19 Impact to scientific productivity

Remember – EU financial contribution to the project cannot be raised

Click here for the ERC's up to date coronavirus measures (covering submission, evaluation, interviews and implementation)



## Useful links

Links to 2023 Work Programmes & Guidance.

Use the 2024 call documents when they become available

- ERC 2024 StG call on the Funding and Tenders portal - Not yet available.
- ERC 2023 StG and CoG Information for Applicants
- Horizon Europe Model Grant Agreement
- Part B1/B2, Host Institution Support Template (pdf)
- <u>ERC Website</u>, including the easy to use <u>Project Database</u> and the more in depth <u>ERC Information System</u>
- Novelties in the Horizon Europe MGA –
   Commission Stakeholder Workshop video







## Approaching Proposal Submission

Register in the Funding & Tender Opportunities Portal and create an ECAS account

Get in touch with your research support office

Add relevant contact people to the online application

Submit early and often – latest version will be accepted

Keep the Information for Applicants in front of you throughout!!!



## **ERC Proposal Submission**

### Part A

 Administrative Forms and Abstract

### Part B1

 Proposal Overview and PI Track Record

### Part B2

- Detailed Research Proposal
- Funding I.D.

### Annexes

 Host Institution Letter, Ethics, Eligibility Documents

1-step submission: all parts of the proposal are submitted together at deadline

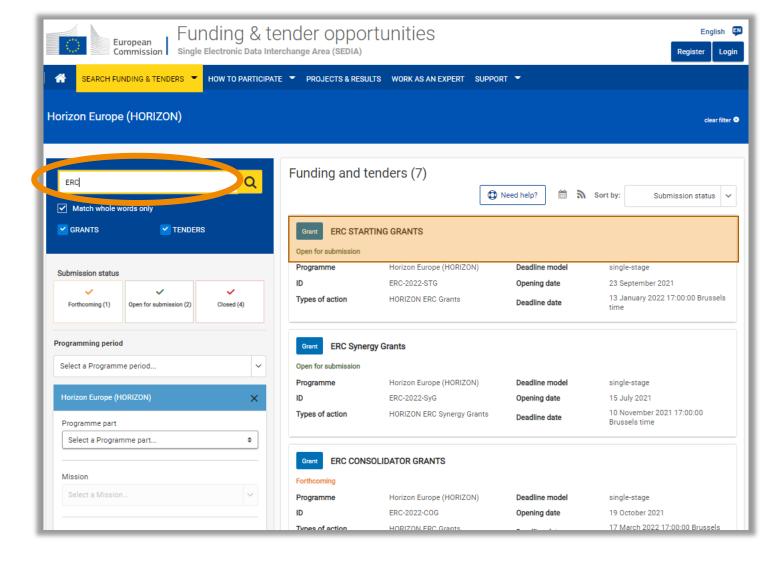
- Part A is filled in online on the Funding and Tenders Portal
- Part B1, Part B2 and the Annexes are uploaded as PDFs to the Funding and Tenders Portal.



A combined template of these forms is <u>available on the EC website</u>.

# Find the call on the Funding & Tenders Portal

Use the topic search





Programme

Work programme part

<u>Horizon Europe Framework</u> <u>Programme (HORIZON)</u> **HORIZON-ERC-2022** 

Call

**Call for Proposals for ERC Starting Grant (ERC-2022-STG)** 

Work programme year

**HORIZON-ERC-2022** 

See budget overview

Closed

Type of action

**HORIZON-ERC HORIZON ERC Grants** 

Type of MGA

HORIZON Action Grant Budget-

Based [HORIZON-AG]

Deadline model

single-stage

Opening date

23 September 2021

Deadline date

13 January 2022 17:00:00

Brussels time

Call not listed yet

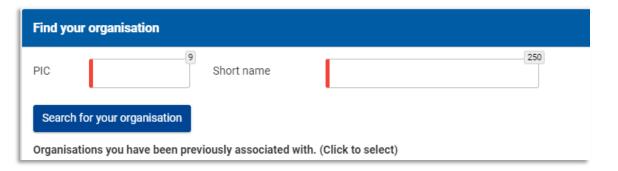
Until the submission link is available, key documents are available on the ERC website.



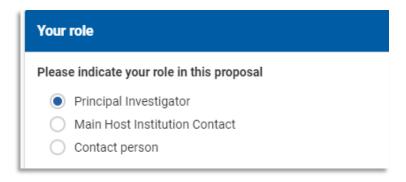
PDF of the 2023 Starting Grant application template is available Incl. Part A, B1 & B2 – use it before the call opens on the portal.

## First page of proposal submission

#### IDENTIFY THE HOST INSTITUTION (PIC number)



#### WHAT IS YOUR ROLE ON THE PROPOSAL?





#### **BASIC DETAILS ABOUT THE PROPOSAL**

	ronym for your proposal.		
It will appear also in	the "General Information" section	of the Application Form Part A	A and can also be updated there.
Acronym	Enter value	20	
Short Summary	Enter value		
ERC Panel		*	
	_		

## Select your primary evaluation panel (e.g. LS3/SH1/PE4 etc)

See a full list of ERC panels and keywords in <u>Annex 4 of the Information for Applicants</u> document (from page 31)

Anything you enter in this part of the form can be edited later!

## **ERC Panel Structure**

Must choose a primary evaluation panel

Optional secondary evaluation panel

Optional free key words

Read the descriptors

Applicants can flag their proposal as interdisciplinary

Physical Sciences & Engineering	Life Sciences	Social Sciences & Humanities
PE1 Mathematics PE2 Fundamental Constituents of Matter Particle PE3 Condensed Matter Physics PE4 Physical and Analytical Chemical Sciences PE5 Synthetic Chemistry and Materials PE6 Computer Science and Informatics PE7 Systems and Communication Engineering PE8 Products and Processes Engineering PE9 Universe Sciences PE10 Earth System Science PE11 Materials Engineering	LS1 Molecules of Life: Biological Mechanisms, Structures & Functions  LS2 Integrative Biology: From Genes and Genomes to Systems  LS3 Cell Biology, Development, Stem Cells and Regeneration*  LS4 Physiology in Health, Disease and Ageing  LS5 Neuroscience and Disorders of the Nervous System*  LS6 Immunity, Infection and Immunotherapy  LS7 Prevention, Diagnosis and Treatment of Human Diseases  LS8 Environmental Biology, Ecology and Evolution  LS9 Biotechnology and Biosystems Engineering	SH1 Individuals, Markets and Organisations SH2 Institutions, Governance and Legal Systems SH3 The Social World and its Interactions* SH4 The Human Mind and Its Complexity SH5 Texts and Concepts* SH6 The Study of the Human Past SH7 Human Mobility, Environment, and Space SH8 Studies of Cultures and Arts*

## The Abstract



First thing that everyone looks at



Used by the panel chair to choose which panel members will undertake the Step 1 review



Mention interdisciplinary elements



Public facing – a version will be available on CORDIS if your project is selected

## Main proposal page

## **Part A: Administrative Forms** online only

#### Part B1 & Part B2

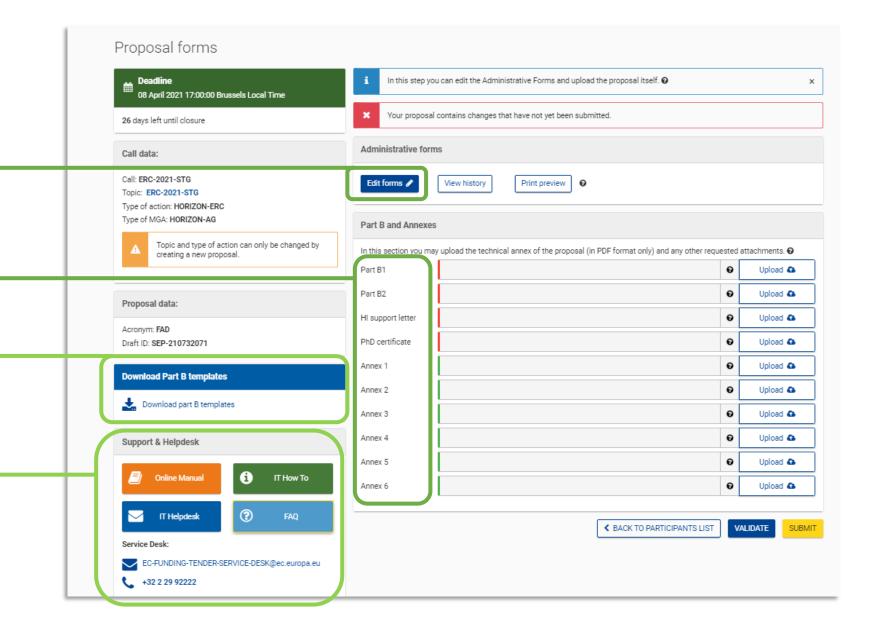
Upload PDFs based on editable templates Other documents listed below uploaded separately as PDFs

#### Part B1 & Part B2

Editable templates available to download

## **Support for using the EC portal**

- Not support on content of proposals
- Any issues during submission should be logged with the helpdesk



## IT issues

#### Avoid issues by:

- Validating your proposal regularly
- Submitting early and often. Each submission overwrites the last, so only your final version will go to evaluators
- You can always submit an improved draft later but if there are IT issues and you do not manage to make any submission before the deadline, a proposal is unlikely to be accepted after the deadline
- Avoid using special characters for file upload. Only alphanumerical characters (A-Z, a-z, 0-9, \_ (underscore), (dash), . (dot) or space are allowed.



## Problems? Contact the **EC's IT Helpdesk** ASAP

Send screenshots and clear description of the problem.

Log the problem!

Call them if it is urgent:+32 2299 2222

Once you have contact the helpdesk and your issue has been logged, you can try to resolve the issue with minor fixes, e.g.:



- Try using a different browser or computer.
- Try again at another time of day when traffic might be lower on the portal.



## Part A – PI Declaration of Consent

- These **should not be submitted with the application**, but the applicant must ensure they have written consent from all participants prior to the call submission deadline.
- The written consent doesn't need to be an official letter, our understanding is that an email with the essential info and clear consent would work.
- ERC Executive Agency may request the applicants to provide this written consent as evidence at any time during the evaluation process



# Part A - Budget & Resources

3 - Budget

Please indicate the costs for each cost category as accurate as possible using only Euro integers. The 'Total eligible costs' of the project will be automatically calculated based on the figures inserted in the individual columns. The 'Requested EU contribution' has to be filled in manually. Please make sure to update the 'Requested EU contribution' if updates are made in any of the cost categories.

PI: When calculating the salary, please take into account the percentage of your working time dedicated to the ERC project.

#### Other personnel costs and Other additional direct costs:

If applicable, please specify this cost category in the Resources section (textbox below).

#### Internally invoiced goods and services:

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.

For more details on the budget table, please consult the ERC Information for Applicants document applicable to the call and year. Please note that the budget table and the description of resources below will be made available to the experts evaluating the proposal at Step 2.

PI Senior Staff Postdocs Students Oth Perso	el personnel Subc costs€ ng C (No:			Publications Other (incl. Open additional Access fees) and direct costs		D. Internally E. Indirect invoiced Cost€ Elig goods and services€ (No
--	--	--	--	---	--	--



## Make sure the figures match



Section C. Resources (Maximum 8000 characters allowed)

This section and the budget table will be made available to the experts evaluating the proposal at Step 2. Important: your description of resources will be truncated once it exceeds the maximum allowed characters. Please make sure that your description is complete before submitting.

State and fully justify the amount of funding considered necessary to fulfil the objectives for the duration of the project cost estimation should be as accurate as possible. The evaluation panels assess the estimated costs carefully; unjustified but will be consequently reduced. Please specify if you will use third parties giving in-kind contributions to the action.

If applicable, please specify the cost items covered by your 'Other personnel costs' category and the cost items covered by your 'Other additional direct costs' category.

Request for additional funding if applicable (All items MUST be included in the overall budget table above): (Cost in EUR)

Justification:

# Budget

## **Budget and Resources description are seen by evaluators**

#### Four main sections:

- Personnel
- Subcontracting
- Purchase
- Internally invoiced good and services

#### All 'Additional Funding' requested must be

- Included in the overall budget table
- Added to sums under each appropriate cost category
- For example fieldwork travel would go under Travel & Subsistence along with non-fieldwork travel like conferences

## If funding is requested for 'Other personnel costs' & 'Other additional direct costs'

- Should be entered as a total figure on your budget table
- Should be unpacked in the Resource section with each item briefly described

#### **Budget summary**

Beneficiary organisation(s)	Total cost (€)	Requested AMT (€)
1. Name of Institution, country	x,xxx,xxx.00	xxx,xxx.00

#### **Budget details**

Cost Category / Ben	egory / Beneficiary			Total
PI			xx	xx
	Senior Staff		xx	xx
A. Personnel costs	Postdocs		xx	xx
	Students		xx	xx
	Other Personnel costs		xx	xx
Total Personnel Jost	s		Xxx	Xxx
B. Subcontracting co	osts (no indirect costs)	xx	xx	
	C.1 Travel and subsistence		хх	xx
	C.2. Equipment incl. major equipment		хх	xx
		Consumables incl. fieldwork and animal costs	xx	xx
C. Purchase costs	C.3 Other goods,	Publications (incl. Open Access fees) and dissemination	xx	xx
	works and services	Other additional direct costs	хх	ж
		C.3 Total other goods, works and services	Xx	Xx
Total Furchase costs	s (C1 + C2 + C3)		Ххх	Xxx
D. Internally invoice	d goods and services (	no indirect costs)	Xx	Xx
E. Indirect costs (= 25% * (A + C1 + C2 + C3))  Total eligible costs (A + B + C + D + E)			Xxx	Xxx
			X.xxx.xxx	X.xxx.xxx
Requested EU contr	ibution		x.xxx.xxx	x.xxx.xxx

<sup>&</sup>lt;sup>53</sup> This is an example of how the Proposal Budget Report looks like for the experts. Please note that the layout may be further adapted when needed.

# Part A – Description of Resources

Specify all the resources required and justify them against the needs of the project.

Unjustified budget lines may be reduced or count against your proposal.

#### Suggested elements to briefly describe and justify:

- Describe your commitment to the project
- Describe all the cost categories considered necessary for the project
- Describe the size and nature of the team, indicating the key team member(s) and their roles, or key vacant roles, specify and justify if they based at organisations other than the Host
- Describe any requested equipment, justify why you need it and how much it will be used
- Include the costs for Open Access to project outputs including data management
- Describe any additional funding requested for the project
- Describe any existing resources that will be used but don't require funding

# Template for Resources Description (from <u>Information for Applicants</u> page 53)

- "I plan to allocate ...." +Justification
- Max. 8000 characters (equivalent to about 2 pages)
- Request for **additional funding** if applicable.
  - Provide a total figure (cost in EUR)
  - Address specific grounds for additional funding in justification..
  - Additional funding described separately in Resources section

# **ERC** Additional funding

Additional funding up to €1 million (incl. 25% indirect costs) can be requested to cover the following eligible costs when these are necessary to carry out the proposed work:

### **Additional funding:**

- Mixed in the budget table
   with the main budget,
   included in totals for the
   fitting cost categories
- Separate in the Description of Resources text

"Start-up" costs
for Pls moving to
the EU or an AC
from elsewhere as a
consequence of
receiving the ERC
grant

The purchase of major equipment

Access to large facilities

Other major experimental and field work costs, excl. personnel cost

AND/OR

AND/OR

AND/OR

### **Special features of Additional Funding:**

- What fits into the 4 categories in your field will vary from other fields
- If this additional part of the budget is not spent it cannot be transferred
- Same amount available to all ERC schemes





Any Questions?







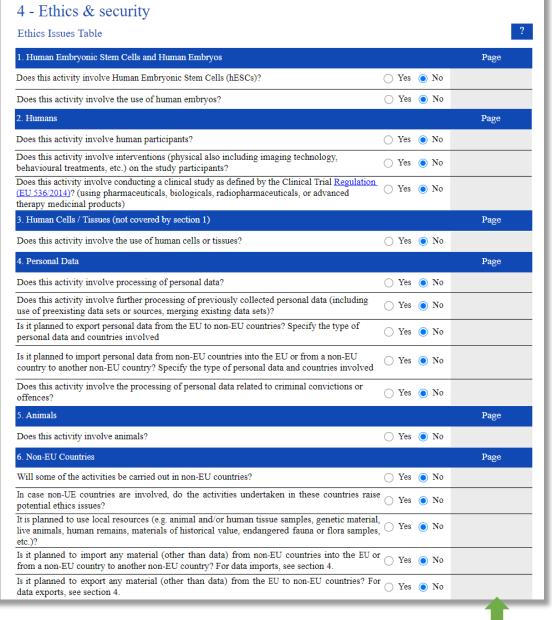


# Short break



# Part A – Ethics & Security questions

- Follow Horizon Europe guidance document:
   'How to complete your ethics self-assessment'
- UK applicants should **answer 'yes' on questions about non-EU activity.** This will not affect eligibility.
- Answering 'yes' on certain questions may require a brief text response from the applicant.
- Applicants may be requested to upload documents related to particular questions.
- Free text character limits: 5000 per text box
- If the character limit is too short, we recommend using a separate document uploaded as one of the optional PDF annexes. Make a reference to the annex in the Ethics text box in the application form.





Include page references to relevant sections in Part B1 & B2 for each issue if you answer 'Yes'

# Part A – Responses on non-EU activity

Ethics Section 6, Non-EU countries — "Will some of the activities be carried out in non-EU countries?"

- Answer yes for UK activity and cite relevant points in the proposal.
- Similarly if there are any other activities outside EU member states.

Ethics Section 4, Personal data – "Is it planned to export personal data from the EU to non-EU countries?"

- Explain how these exports are in accordance with GDPR (Chapter V of the General Data Protection Regulation 2016/679).
- Mention the EU Adequacy Decisions for the UK on the protection of individuals regarding the
  processing of personal data and free movement of such data from the EU to the UK.

Security Section 1 EU classified information — "Does this activity involve non-EU countries?"

 You need to answer yes for UK activity if the project involves EU classified information (EUCI; see Article 3 definition)



Read the Commission's step-by-step guidance on how to complete the ethics self-assessment

# **Supporting Documents**

# **About the Applicant**

- Evidence of degree & date of award
- Documentation to support extension of the eligibility window (if relevant)
- ➤ Birth certificates
- ➤ Doctor's letters
- ➤ Proof of leave from an employer/previous employer
- ➤Etc.

# **About the Institution**

- Host Institution support letter
   (using the template, on official headed letter)
- Documentation to support extension of the eligibility window for applicant (if relevant)

# About the **Project**

- Ethics documents if requested by the Part A Ethics questionnaire (e.g. ethics committee decisions, licenses etc.)
- If the character limit in the Ethics questionnaire is too short, upload appropriate responses as PDF annexes.

4.2 HOST INSTITUTION SUPPORT LETTER TEMPLATE 2020

#### (Print on paper bearing the official letterhead of the host (estitution)

Commitment of the host institution for ERC Calls 2020<sup>33,11,12</sup>

The implemental in here the name of the high entity that is associated to the proposal and may been the present introduction and the proposal and may been the present introduction on the proposal proposal interest in the proposal proposal interest in the proposal proposal

confirms its intention to sign a supplementary agreement with confequential in large the asset of the mission in restautory.

in which the obligations listed believe will be addressed aboutd the proposal surified the proposal of the pro

#### he returned

Performance obligations of the applicant legal ends that will become the beneficiary IENN ERC Grant Approximate (harvather referred to as the Approximate, should the proper retained and the propuration of the Approximate to reconcludy resoluted:

The applicant liquid analy commits itself to besting fund anguging! the principal investigative duration of the grounder.

- a) ensure that the work will be performed under the scientific guidance of the princepage who is expected to devote:
- to the one of a Storting Green in local MS, of herbit morking that in the BBC project (action) and spend at least 50% of herbit working time in an EU 5 State or Associated Country;
- in the case of a Consultation Great at least APS, of horshis marking time to the landed project (action) and spend at least 50% of horshis working time in Member State or Associated Country;
- in the case of an Advanced Greet or last \$1% of health working time to the funded project (action) and spend at least \$9% of health working time in a Monther State or Associated Country.

- b) carry out the work to be performed, as it will be identified in Annex 1 of the Agreement, taking into consideration the specific rate of the principal investigator;
- c) onter before signature of the Agreement into a "supplementary agreement" with the principal Agreemptor, that question the obligation of the applicant triple entire to meet to adligations under the Agreements.
  - provide the principal investigator with a copy of the signed Agreement;
  - grammics the principal investigator's scientific independence, in particular for the
  - i) use of the budget to achieve the scientific objectives;

**UPLOAD AS** 

PDF DOCUME

 ii) authority to publish as senior author and invite as ex-authors there who have contributed substantially to the work;

#### Bij preparation of scientific reports for the project (action);

- iv) relection and supervision of the other new members (heated fund engaged) by the applicant legal entity or other legal entities), in the width the profiles needed to exeduct the research and in accordance with the applicant legal entity's usual management practices;
- v) possibility to apply independently for funding
- vi) access to appropriate space and facilities for conducting the research;
- provide during the implementation of the project (action) research support to the principal descriptors and the trans members (regarding infrastructure, equipment, across rights, annulation and other services recovery for constanting the research):

that the team members send their

curity scheme, each as pension

support the principal investigator and provide administrative assistance, in particular

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allow the installer of the Agreement is a new beneficiary ('partiability's see Article State) the Agreement.

- i) take all measures to implement the principles set out in the Commission Economicalism on the Norspean Charter for Recorders and the Carle of Contact for the Economics of Recorders,"—in practical regarding working conditions, transparent constitutes processes based on most and carrier development — and course that the principal directigates, recorders and tiled partics involved in the unifort Carles as several offices.
- i) respect the fundamental principle of research integrity and course that persons energing out records hade follow the good research previous and refrain from the research integrity violation described in the European Code of Conduct for Research Integrity<sup>2</sup>. If any each violation or adoptions occur, virily and pursue them and bring them to the attention of the Agency.

For the heat institution (applicant legal entity):

Date

Name and Function

Email and Signature of legal representative

Steep of the host institution (applicant legal entity)

IMPORTANT NOTE: In order to be complete all the ab be included in the commitment of the corresponding Official documents can be submitted in any EU official language

OR

certified translation into any EU language



# Part B1 – Step 1 of the Evaluation



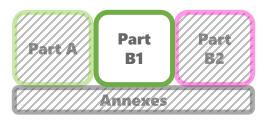
## **Strict formatting requirements:**

Page Format	Font Type	Font Size	Line Spacing	Margins
A4	Times New Roman, Arial or similar	At least 11	Single	2cm Side 1.5cm Bottom

## Part B1 includes:

- Cover Page (info repeated from Part A)
- Extended Synopsis (5 pages)
- CV and Track Record (4 pages)

# Writing the Extended Synopsis



### **Self-contained**

- All the essential info about your idea in 5 pages.
- Describe where the novelty lies what is the state-of-the-art and how does this proposal go further?
- Your synopsis should be referenced, these won't count towards page limits – using end-notes is recommended.

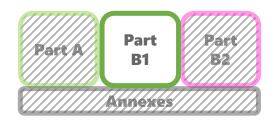
## **Persuasive to generalists**

- A variety of experts decide collectively whether to pass the proposal to Step 2.
- Be clear and don't use specialist jargon because the panel are generalists as a whole, some will be less familiar with your field.
- Applicants need to persuade the whole panel – include just enough info and don't give any reasons to reject!

## **Entertaining!**

- Sell your idea and yourself the synopsis should grab the panellists' attention
- Your idea should be ambitious – be explicit about high risk and potentially high gain.
- The description of novelty and ambition should leave them curious to find out more detail in Part B2 and the interview at Step 2.

# Things to think about: Extended Synopsis



- **Dual role:** key text in stand-alone B1, then goes hand-in hand with the B2 full proposal. Make it work in both ways, not as a summary of the full proposal
- What excites you about your research? Convey that in your application
- Scientific Impact how can you change your field of research and make progress beyond the current state-of-the-art.
  - Does the research open new lines of research and/or enquiry
  - Will it lead to new scientific activity and further questions beyond the current frontier?
  - Be positive about achievements made by others thus far then demonstrate you have something new and different to offer.



- Timeliness and relevance of the work during the project, not just at the deadline but throughout the project's five years. Scientific impact can also be made at anytime of the project, not just at the end
- Research Aims, should clearly link to the research objectives, which should clearly link to research methodology(ies)

# Writing your CV and Track Record

## No prescriptive PI profiles

- Personal details: education, employment
- Research achievements (up to a max. 10)
  - Demonstrating advancement in the field
  - Emphasis on more recent achievements
  - Short narrative on significance of achievements
- Peer recognition, prizes, fellowships, academy memberships, etc
- Additional information (setting the context)
  - Career breaks, diverse career paths, life events
  - Other contribution to research community









# Part B2

# State of the art and objectives

 Objectives here become grant agreement objectives

## Methodology

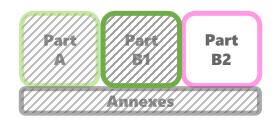
- Proposed methodology
- Milestones and alternatives
- Risk and mitigation
- Project Management
- Publication & Exploitation of results







# Writing your State of the Art and Objectives



# Coherence with Part B1

- Elaborate Part B1 coherently: Explain precisely how you plan to achieve what you promised.
- A remote expert review will be provided to the generalist panel, add technical detail that someone much closer to your field would need to know.
- Don't copy & paste from Part B1.

  Both looked at together at Step 2, so make them complementary.

#### State of the art

- It should be clear how and why the proposed work is important for the field.
- What scientific impact will your project have if successful? What new horizons or opportunities for science, technology or scholarship?

### **Objectives**

- Objectives should fit the context of the state-of-the-art – they should match the ambition to go past the current frontier.
- These objectives will become part of the Grant Agreement if successful – so the need to be feasible.



# Writing your Methodology

# Part Part B2 Annexes

### Methodology

- Should be extensive, include the essential detail that an expert in your field would need to know.
- Don't leave any reasons for experts to raise doubts for the panel
- Work plan should also be clear and persuade evaluators that you can carry out the logistics of a long term project.

## UK Research Office Brussels

## Risk Mitigation Strategy

- Where possible cover every risk with a mitigation strategy.
- ERC accepts high risk to hopefully reach high gain
  so don't shy away
- But evaluators and external experts can be risk averse.
- Explicit but controlled risk

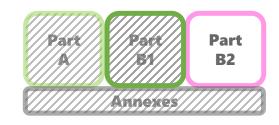
#### Your team

- Be sure to show how you will be the leader of the team and central figure for the project.
- Explain what each team member will do – these can be named people or roles specified for recruitment.

### **Justify resources**

- Be **ambitious**, if you don't ask for something needed that can be a problem.
- Justify: budget lines must have place in the project and be linked to objectives.

# Things to think about for Part B2



- Recap and expand on Part B1 introductory Extended Synopsis.
- Detail the **current state of the art** in your field: highlight the achievements, challenges and gaps. How will your project go beyond these?
- Explain how, and why, your project is important to the field and what **impact** and **implications** it will have if successful. Timeliness should be shown throughout.
- Discuss the challenges and unconventional aspects of your project.
- Coherence and clear linkages throughout proposal text: linking aims to budget via research methodologies. The better your proposal is organised the more feasible the project work plan will appear.
- Any preliminary data management plans could add to the excellence of your scientific approach. The full data management plan is required by Month 6 if funded.







**ERC Evaluation Process**& Criteria



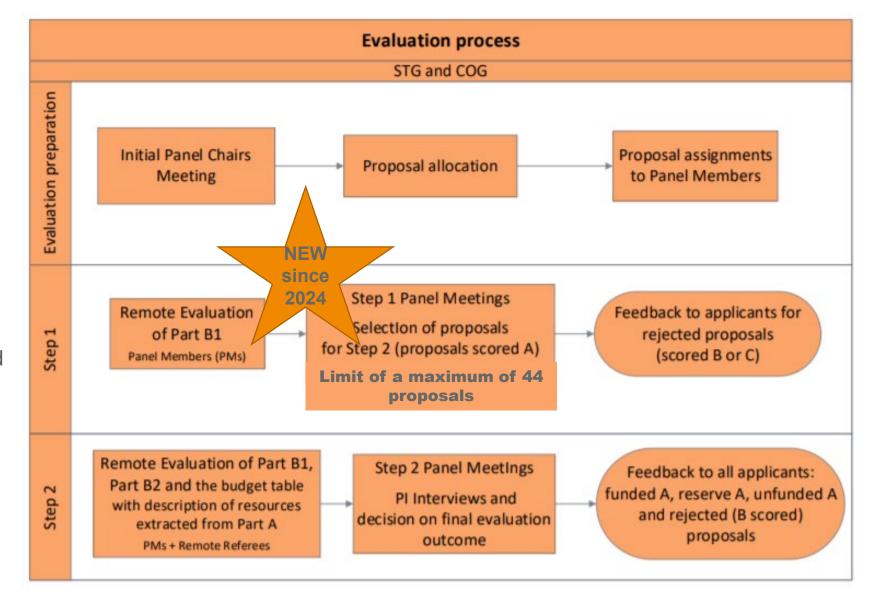
# Evaluation Process

# **Tentative timeframe for StG call feedback**

May 2024

Feedback to unsuccessful applicants about Step 1 evaluation.
Interview invitations sent to successful candidates passed to Step 2

August 2024
 All applicants informed about Step 2 evaluation





# **Evaluation Outcomes**

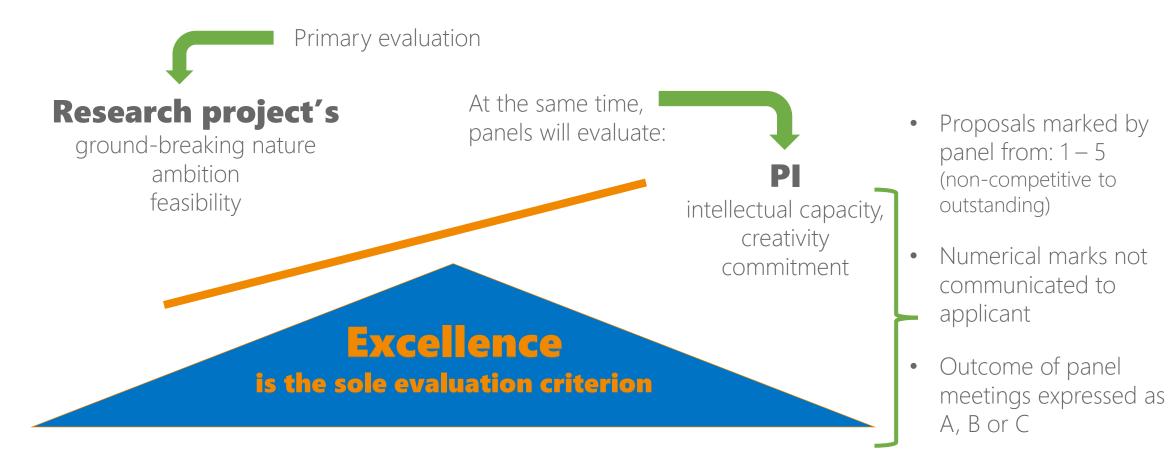
	Proposal Grading	Stage	Funded?	Reapplication Restrictions?
NEW since 2024	A	2	If sufficient budget	None
	В	2	No	None
	A invited	1	Invited to Step 2	None
	A not invited	1	No	None
	В	1	No	1 Year
	C	1	No	2 Years

## Proposals which score a B or C at Step 1 have "demand management" restrictions



- Restrictions are produced from Starting,
   Consolidator and Advanced Grant calls
- Synergy Grant calls only produce restrictions for Advanced Call applicants
- Restrictions from Starting Grant calls apply to subsequent Consolidator Grant calls

# ERC evaluation criterion - Excellence







Proposals are not judged on socioeconomic impact or relevance to European policy

## 1. Research Project - Ground-breaking nature, ambition and feasibility



#### To what extent:

- does the proposed research address important scientific challenges?
- are the objectives ambitious and beyond the state of the art?
- is the proposed research high risk/high gain?

The Scientific Approach

#### To what extent:

- is the outlined scientific approach **feasible** bearing in mind the high risk/high gain?
- are the research methodology and working arrangements appropriate to achieve project goals?
- the proposal involves the development of novel methodology?
- are the timescales, resources and PI commitment adequate and properly justified?

## 2. Principal Investigator - Intellectual capacity and creativity



## To what extent:

- has the PI demonstrated the ability to conduct ground-breaking research?
- does the PI provide evidence of creative independent thinking?
- does the PI have the required scientific expertise and capacity to successfully execute the project?

# Reviewer comments about the PI

## Unsuccessful

- PI has very good track record, yet, it is not entirely clear, what are their own original contributions their potential as an independent project leader (creativity, management) is to be demonstrated
- Based on the available information about their track record, publication activity and scientific experience, the Principal Investigator does not seem to have the capacity and is not prepared to execute the outlined project
- The PIs creativity and independent thinking are not appropriately demonstrated
- The PI has been working in a specialized field and contributed to a respectable number of publications, although the impact of these publications is not particularly high

## Successful

- The PI has a strong track record, including various aspects of scientific service, and seems ready to establish their independent career
- The PI has shown an excellent knowledge of their field and an amazing productive, including some real highlights
- The PI made several significant contributions [to their field]
- The PI has a strong track record

# Reviewer comments about Projects

## Unsuccessful

- The concepts are novel, but very ill described
- Only 5 lines of text to describe a complex set of experiments. Much more information is needed
- Is really high risk but whether it is high gain is not certain due to lack of elements
- Is an important challenge, but the proposed project is not going to make a significant contribution to it.
- There is no description of the expected outcome
- Could not find information whether the PI will have sufficient access [necessary infrastructures]
- The proposal is high risk and low return
- Less sure that the research design proposed will provide particularly convincing answers
- No novel methodology is involved

## Successful

- The proposed research is based on a bold vision
- This project certainly has substantial risks with equally substantial payoffs if successful
- Addresses a very relevant research topic
- Proposed project is challenging and the objectives are certainly ambitious
- Approach seems feasible to address the questions
- Project is well grounded in supporting evidence
- Timescale of the project looks adequate
- Funding request is fully justified
- There is also no doubt that the PI would have the optimal working conditions to achieve these results
- The breakthrough of the timescales and resources described in the project by the PI is fully justified

# Tips to Remember

Speak ASAP with your HI's Research Support colleagues

- Find colleagues to proofread drafts against evaluation criteria
- You need a strong CV (in relation to your career stage)

Read all call documentation and evaluation criteria

- Evaluators are experts, but not necessarily in your exact area
- Study previous ERC projects within your research area

The best proposals take time to write

- Use clear and concise language, make it easy to find information in your proposal
- Explain jargon used in your country/research area
- Include diagrams, images, tables if appropriate



# Useful links

- 2023 ERC Starting & Consolidator Grant Information for Applicants
- 2023 ERC Work Programme
- ERC Youtube Channel- explainer videos
- Find out more about ERC Experts who review proposals
- ERC FAQ page
- <u>ERC Information Service</u> the best way to find out about previously funded projects





### Remember

Read the Information for Applicants & Submit your proposal early and often!





Any Questions?





