

European Research Council

Consejos escritura

16 Septiembre 2022

Estefanía Muñoz

NCP ERC

ERC 2023 PROPOSAL

Algunas recomendaciones



ERC Guides – 3 essential documents

ERC Work Programme Information for Applicants

1 / calls calendar



- IfA to StG & CoG calls
- IfA to AdG call
- IfA to SyG call
- IfA to PoC call



Guide for Peer Reviewers

- GfPR StG & CoG calls
- GfPR AdG call
- GfPR SyG call
- GfPR PoC call



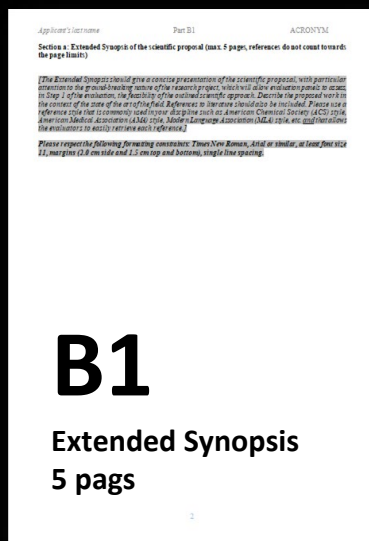
ERC 2023 Proposal – individual

1 step evaluation

- B1
- Panel Members

One deadline | 2 steps evaluation process

The ERC full proposal = B1 + B2 + **PartA***



B1

Extended Synopsis
5 pags

Part B1 – documento pdf

- Cover Page and summary
- Extended Synopsis (5pags)
- Curriculum vitae (2pags)
- Track-record (2p)

Parte A – Formularios online

A1 General Information

abstract

A2 Participants (GEP)

A3 Budget *

table + description (8000c)

A4 Ethics and security

A5 Other questions

% Time commitment*

Exclusión hasta 3 evaluadores

Annexes

- HI support letter
- Ethics issues and security
- Eligibility window
- PhD certificate

ERC 2023 Proposal – individual 2 step evaluation

One deadline | 2 steps evaluation process

- B1 + B2
- Panel Members + External referees

The ERC full proposal = B1 + B2 + PartA*

Applicant's surname Part B1 ACRONYM

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

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 access to Step 1 of the evaluation, the feasibility of the intended scientific approach. Describe the proposed work in the context of the state of the art of the field. 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. Guidelines on the references to consult are available at [https://www.erc.es/](#)

Please report the following formatting constraints: Times New Roman, Arial or similar, at least 10pt size 12, margins (2.8 cm side and 1.5 cm top and bottom), single line spacing.

B1
Extended Synopsis
5 pags

Applicant's surname Part B2 ACRONYM

ERC Advanced Grant 2020
Part B2¹
(not evaluated in Step 1)

Section: (a) and (b) of Part B2 together with section (c) Reference given in the online submission form should not exceed 14 pages. Budget table and References do not count towards the page limit.

*Not highlighted in grey should be deleted.
Please report the following formatting constraints: Times New Roman, Arial or similar, at least 10pt size 12, margins (2.8 cm side and 1.5 cm top and bottom), single line spacing.*

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

Section b. Methodology

Do NOT include any description of resources or budgets here (Part B2). The Resources section and the detailed budget table are a non-part of the online submission form (Part A, Section 2 - Budget). This content will be accessed and provided in the paper comments.

B2
Scientific proposal
14 pags

¹ Instructions for completing Part B2 can be found in the "Information for Applicants to the Advanced Grant 2020 Call".

Parte A – Formularios online
A1 General Information
abstract

A2 Participants (GEP)

A3 Budget *

table + description (8000c)

A4 Ethics and security

A5 Other questions

% Time commitment*

Exclusión hasta 3 evaluadores

Annexes

- HI support letter
- Ethics issues and security
- Eligibility window
- PhD certificate

Part B1 – documento pdf

- Cover Page and summary
- Extended Synopsis (5pags)
- Curriculum vitae (2pags)
- Track-record (2p)

Part B2 – documento pdf (14pags)

- SoA & objectives
- Methodology

¿Por dónde empezar?

Applicant's last name Part B1 ACRONYM

Section a. Extended Synopsis of the scientific proposal (max. 5 pages; references do not count towards the page limits)

[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. 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. and 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, margins (2.0 cm side and 1.5 cm top and bottom, single line spacing).

B1

5 pags



Applicant's last name Part B2 ACRONYM

**ERC Advanced Grant 2020
Part B2'
(not evaluated in Step 1)**

Sections (a) and (b) of Part B2 together with section (c) Resources present in the online submission form should not exceed 15 pages. Budget table and References do not count towards the page limits.

*Text highlighted in grey should be deleted.
Please respect the following formatting constraints: Times New Roman, Arial or similar, at least font size 11, margins (2.0 cm side and 1.5 cm top and bottom, single line spacing).*

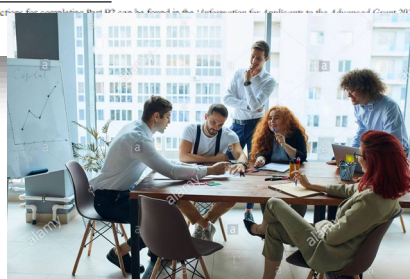
Section a. State-of-the-art and objectives

Section b. Methodology

Do NOT include any description of resources or budget table here (Part B2). The Resources section and the detailed budget table are now part of the online submission form (Part A, Section 3 - Budget). This section 3 will be extracted and provided to the peer reviewers.

B2

14 pags



ó

Section B1a (Extended Synopsis)

Applicant's last name

Part B1

ACRONYM

Section a: Extended Synopsis of the scientific proposal (max. 5 pages, references do not count towards the page limits)

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.

References to literature should also be included.

** GfA StG&CoG2023 p.22*

Section a: Extended Synopsis of the scientific proposal (max. 5 pages) should contain all essential information including the feasibility of the scientific proposal since the panel will only evaluate Part B1 at Step 1.

References should be included (they do not count towards the page limits).

****(see 'Information for Applicants to the StG&CoG2023 Call'– instructions for completing 'Part B' of the proposal)***

Section B2 (Scientific Proposal)

Applicant's last name

Part B2

ACRONYM

ERC Advanced Grant 2020
Part B2¹
(not evaluated in Step 1)

Part B2 (References should be included – they do not count towards the page limit)

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

Section b. Methodology

The limit of **14 pages** applicable to the 'Scientific Proposal' as per the ERC WP 2021 will apply to Part B2.

Do NOT include any description of resources or budget table here (Part B2).

¹ Instructions for completing Part B2 can be found in the 'Information for Applicants to the Advanced Grant 2020 Call'.

***(see 'Information for Applicants to the StG&CoG2023 Call' – instructions for completing 'Part B' of the proposal)**

*GfA StG&CoG 2023 p.20 **

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

Specify the proposal **objectives in the context of the state of the art** in the research field. It should be clear **how** and **why** the proposed work is important for the field, and what **impact** it will have if successful, such as how it may open up new horizons or opportunities for science, technology or scholarship. Specify any particularly challenging or **unconventional aspects** of the proposal, including multi- or inter-disciplinary aspects.

Section b. Methodology

Describe the proposed methodology in detail including any **key intermediate goals**. Explain and justify the **methodology in relation to the state of the art**, and particularly novel or unconventional aspects addressing the 'high-risk/high-gain' balance. Highlight **any intermediate stages** where results may require adjustments to the project planning. In case you ask that team members are engaged by another host institution, their participation has to be fully justified by the scientific added value they bring to the project.



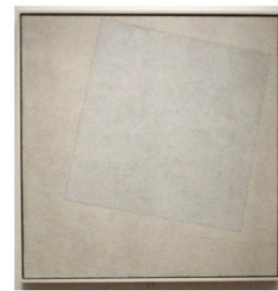
Each proposal page:

header [PI's last name, acronym of the proposal, and the reference to the respective proposal section (Part B1 or Part B2)]

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

Page limits will be strictly applied!

ERC 2023 templates



- Important challenges
- Ambitious objectives (novel concept or approach)
- High-risk/high-gain balance
- Feasibility of outlined scientific approach
- Appropriate methodology and working arrangements (solo B2)
- Novel methodology (solo B2)
- Timescales and resources and PI commitment (solo B2)

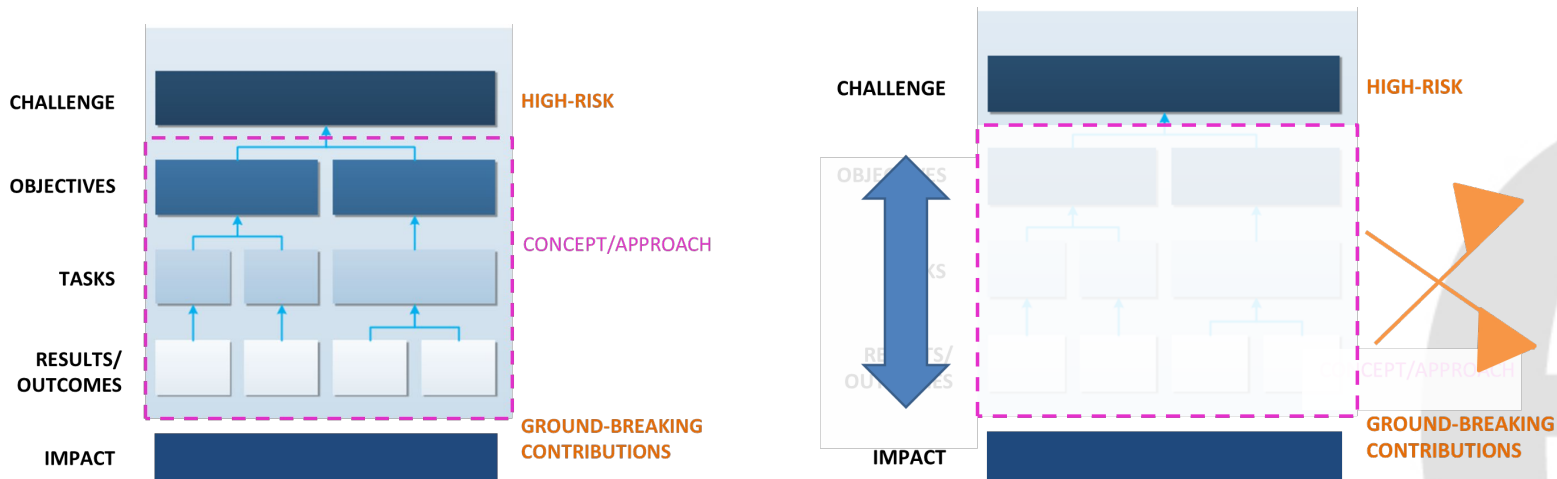
ERC 2023 PROPOSAL

Estructura argumental según los criterios de evaluación

Estructura

Narración de la propuesta encuadrada en un marco lógico-conceptual que permita entender la ejecución del proyecto como consecuencia de un conjunto de acontecimientos relacionados y que tienen un orden conceptual.

Hilo argumental que conteste a los criterios de evaluación



Evaluation criteria 2023 individual schemes

Excellence is the sole evaluation criteria

applied to the Research Project + PI

Principal Investigator - Intellectual capacity and creativity

- demonstrated the ability to conduct ground-breaking research?
- evidence of creative independent thinking?
- required scientific expertise and capacity to successfully execute the project?
- demonstrated sound leadership in the training and advancement of young scientists? Only for AdG

Research Project - Ground-breaking nature, ambition and feasibility

Ground-breaking nature and potential impact of the research project (B1+B2)

- does the proposed research address important challenges?
- are the objectives ambitious and beyond the state of the art?
 - are there novel concepts and approaches or development between or across disciplines?
- is the proposed research high risk-high gain?

Scientific Approach

- is the outlined scientific approach feasible....high risk/high gain? (B1)
- are the proposed research methodology and working arrangements appropriate? (B2)
- does the proposal involve the development of novel methodology? (B2)
- are the proposed timescales, resources and PI commitment adequate? (B2)

Estructura – B1

Sugerencia de Headings en base a los criterios de evaluación

Research Project

Ground-breaking nature and potential impact of the research project (B1+B2)

- important challenges
- ambitious objectives and beyond the state of the art (novel concepts, approaches or development between or across disciplines)

[first page of your proposal]

1-1,5 pages/5

Scientific Approach

- feasible scientific approachhigh risk/high gain? (B1)
- research methodology and working arrangements? (B2)
- development of novel methodology (B2)
- timescales, resources and PI commitment adequate? (B2)

3 pages/5

Ground-breaking nature and potential impact of the research project (B1+B2)

- high risk-high gain research (B1+B2)

0,5-1 pages/5

Estructura – B2

Sugerencia de Headings en base a los criterios de evaluación

Research Project

Ground-breaking nature and potential impact of the research project (B1+B2)

- important challenges
- ambitious objectives and beyond the state of the art (novel concepts, approaches or development between or across disciplines)

3,5 pages/14

Scientific Approach

- feasible scientific approachhigh risk/high gain? (B1)
- research methodology and working arrangements? (B2)
- development of novel methodology (B2)
- timescales, resources and PI commitment adequate? (B2)

9 pages/14

Ground-breaking nature and potential impact of the research project (B1+B2)

- high risk-high gain research (B1+B2)

1,5 pages/14

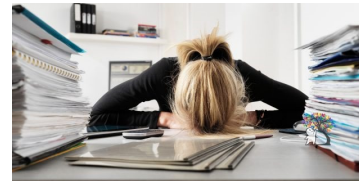
ERC 2023 PROPOSAL

La primera impresión



B1 & B2 – first impression of your proposal

Description of the State of the Art



vs.

What we want to achieve

Specific problem

Solution

proof

your experience

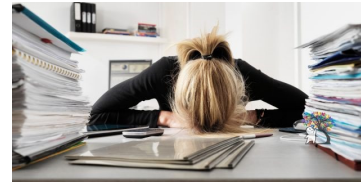
Benefits - Impact



B1 & B2 – first impression of your proposal

It takes just one-tenth of a second for us to judge someone and make a first impression.

Wargo, E (2006). "How many seconds to a first impression?". *The Observer*. 19.



Abstract (A forms)

 Proposal Submission Forms
European Research Council Executive Agency

Proposal ID **SEP-210680754** Acronym **AdG-2020**

1 - General information

Topic	ERC-2020-ADG	Type of Action	ERC-ADG
Call Identifier	ERC-2020-ADG	Deadline Id	ERC-2020-ADG

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

Primary ERC Review Panel*

Secondary ERC Review Panel (if applicable)

ERC Keyword 1*
As first keyword please choose one which is linked to the Primary Review Panel.
Please select, if applicable, the ERC keyword(s) that best characterise the subject of your proposal in order of priority.

ERC Keyword 2

ERC Keyword 3

ERC Keyword 4

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 Submission Forms
European Research Council Executive Agency

Proposal ID **SEP-210680754** Acronym **AdG-2020**

Abstract*

Short Summary

Idéntico al de la B1

Remaining characters 1986

In order to best review your application, do you agree that the above non-confidential proposal title and abstract can be used, without disclosing your identity, when contacting potential reviewers? Yes No

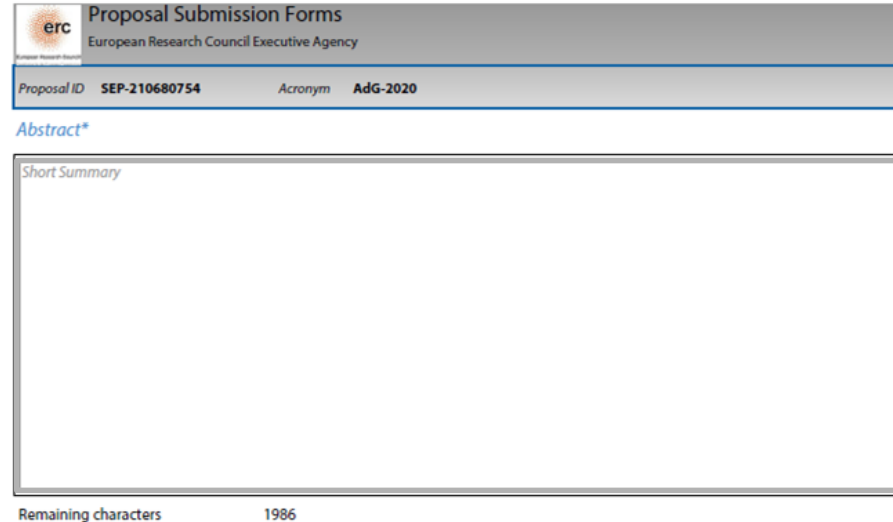
The abstract will be used as a short description of your research proposal in the evaluation process and in communications **to contact in particular the potential remote referees.**

<https://www.prophy.science/referee-finder/>

Experts identification tool: **Prophy** The ERCEA informed the ScC members about Prophy, the support tool for the identification of potential panel members and remote referees for the evaluation of proposals

Abstract (A forms)

El **abstract** sin datos personales es la información que se manda a los referees externos después del panel meeting de la 1ª fase de la evaluación para que intervengan evaluando durante la segunda fase de la evaluación



erc Proposal Submission Forms
European Research Council Executive Agency

Proposal ID SEP-210680754 Acronym AdG-2020

Abstract*

Short Summary

Remaining characters 1986

In order to best review your application, do you agree that the above non-confidential proposal title and abstract can be used, without disclosing your identity, when contacting potential reviewers?*

Yes

No

Se fijan en las **Free keywords** proporcionadas para identificar a los potenciales Referees externos

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.



Abstract

Applicant's last name

Part B1

ACRONYM

ERC Advanced Grant 2019
Research proposal [Part B1]¹
(Part B1 is evaluated both in Step 1 and Step 2,
Part B2 is evaluated in Step 2 only)

Proposal Full Title

PROPOSAL ACRONYM

Que contenga el objetivo principal del proyecto

<20 caracteres.
Que sea pronunciable

Cover Page:

- Name of the Principal Investigator (PI)
- Name of the PI's host institution for the project
- Proposal duration in months

The abstract should provide the reader with a clear understanding of the objectives of the research proposal and how they will be achieved.

- short and precise.
- plain typed text, no formulae and other special characters. in English.
- Up to 2000 characters (spaces and line breaks included).
- No confidential information
- Identical to A forms

Cross-panel box. If a secondary panel is indicated in the A forms.

Inspirar y convencer a 2 paneles
Indicar qué partes del proyecto se dirigen a cada panel

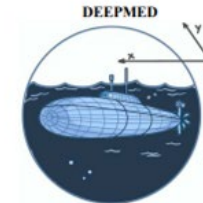
Camprubi

DEEPMED

B1

ERC Consolidator Grant 2020
Research Proposal. Part B1.

Discovering the Deep Mediterranean Environment:
A History of Science and Strategy (1860-2020)



Cover Page

Name of the Principal Investigator (PI): Lino Camprubi
Name of host institution for the project: Universidad de Sevilla
Proposal duration in months: 60

Proposal summary

Few geographical spaces have been more relevant to human life and more intensively theorized than the Mediterranean Sea. Today, this sea poses some of the most pressing challenges and opportunities for European economic, security, and environmental policies. Answers to how to manage the region depend on ideas and perceptions of integration and division of the basin and its peoples. But the Mediterranean as a spatial concept has radically changed in the last 160 years as humans have gained access to its depths, unveiling an underwater world to discover, exploit, and navigate. The Mediterranean has become a volume. DEEPMED is the first historical account of the discovery of the deep Mediterranean environment. Its main hypothesis is that science and strategy jointly made the Mediterranean depths into an object of analysis and a political space, which in turn shaped science and strategy in the region. DEEPMED pursues three specific objectives: 1) identifying the actors and contexts that enabled perceptions and practices of depth in the Med; 2) describing how natural and human time-scales interact in this body of water, and 3) tracking key conceptual landmarks defining the uniqueness and representativeness of the Mediterranean volume *vis à vis* the global ocean.

DEEPMED is the first basin-scale step in a novel approach to oceanic history that incorporates analyses of deep and bottom layers of the Sea to gauge the causes and effects of the historical emergence of depth. This requires an innovative interdisciplinary, transnational and digital methodology. The project identifies overarching trajectories of human engagement with depths from the mid-19th century to the present, including contrasting timelines and perspectives. The availability of digital tools for creating a database that facilitates geospatial and visual analyses make the project timely. The current security and environmental Mediterranean crises make it essential.

https://www.academia.edu/49122878/B1_ERC_CoG_DEEPMED_Discovering_the_Deep_Mediterranean_Environment_A_History_of_Science_and_Strategy_1860_2020_

Abstract

Summary:

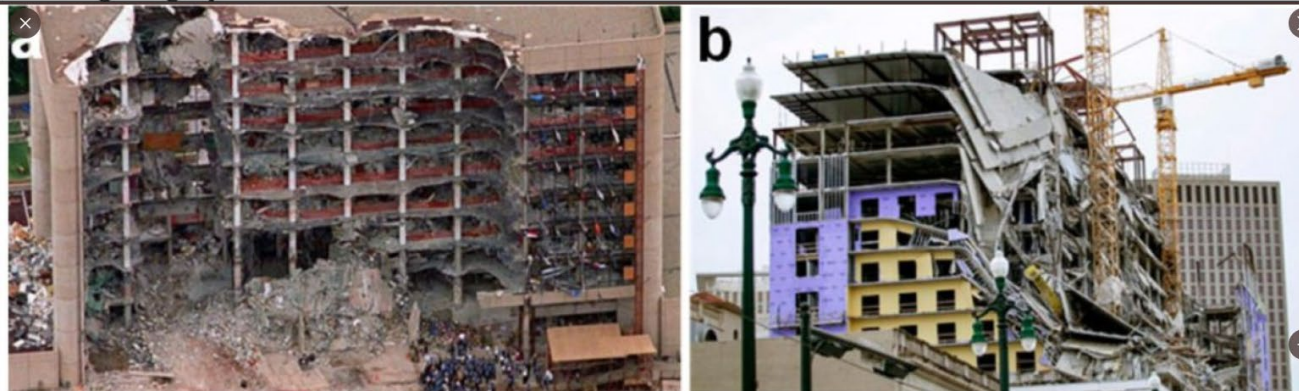
Extreme events often cause local-initial damage to the critical elements of building structures, followed by a cascade of further failures in the rest of the building; a phenomenon known as “progressive collapse”. Current design philosophies are based on giving buildings extensive continuity, so that when a critical element fails its load can be re-distributed among the rest of the structure. *However, in certain situations (e.g. initial failure of several columns) this extensive continuity introduces undesirable effects and actually increases the risk of progressive collapse.*

Segmenting a building into individual units connected only by means of fuses would avoid a failure in one zone propagating to others. While such fuses would provide continuity for normal loads or small local-initial failure, they would “isolate” the different parts of the building when otherwise the forces generated by the initial failure would pull down the rest of the structure. *Although fuse segmentation is probably the only alternative that can fill the gaps in the present design philosophies, so far, no studies have been carried out on the possibility of applying it to buildings.*

Endure’s overall aim is to develop a novel fuse-based segmentation design approach to limit or arrest the propagation of failures in building structures subjected to extreme events.

The project will be multidisciplinary and highly ambitious, and will achieve its overall aim by: 1) Developing a performance-based approach for the design of fuse-segmented buildings; 2) Designing, manufacturing and testing fuses for segmenting buildings; and 3) Implementing fuses in segmented realistic building prototypes and testing and validating the new fuse-based approach in these structures.

Endure will open up a new research area and design approach, and also deliver novel construction procedures. The project will lead to safer buildings, especially in the case of extreme events with severe consequences for building integrity.



[@BldgResilient](#)

Writing an [@ERC Research](#) proposal?

Be sure that your ABSTRACT is attractive.

How we organised our abstract:

The context of the proposal ('what' and 'why')

The aim of the proposal

How we will achieve the aim

The expected outcomes and scientific impact

<https://twitter.com/BldgResilient/status/1432953869995319297/photo/1>

B1 & B2 – first page Synthesis

@BldgResilient

Writing an @ERC Research proposal?

First page of your proposal

The key to success

☐ How we made it attractive:


1. A figure showing what we wanted to solve
2. Clearly define the overall aim of the project
3. Objectives associated with the overall aim

<https://twitter.com/BldgResilient/status/1441019542495453190>

Section a: Extended Synopsis of the scientific proposal

The Mediterranean Sea is likely the world's most studied and theorized body of water. Its importance for past and present civilizations is amply recognized, as are the challenges this Sea poses today in environmental, economic, security, and humanitarian terms. In such a complex space, ideas and perceptions of the region shape attitudes and practices towards it. European policy oscillates between integration (in devising economically and environmentally sustainable futures) and division (with the building of a new maritime border). The field of Mediterranean studies has aptly discussed notions of unity and disunity as the historical co-production of culture and nature, but as historians of science and the environment show, what counts as "nature" changes historically. In the last 160 years, the Mediterranean Sea has changed in the eyes of scientists, strategists, and economic actors as humans have ventured below the surface, discovering a world to know, exploit, navigate, and conquer. The historical emergence of depth has come to define the Mediterranean Sea as a volume rather than a surface.

DEEPMED aims at unravelling the discovery of the deep Mediterranean environment. My ground-breaking hypothesis is that, from the late 19th century to the present, joint developments in **science and strategy** transformed perceptions of the Mediterranean retooling it into a deep three-dimensional maritime space that in turn shaped scientific and strategic approaches to the Sea. I identify three interrelated domains in which this process took shape: science and technology, strategy, and the environment. DEEPMED explores each of these through three specific objectives (SO). **SO1 (Topographies)**: Tracking the development of volumetric notions of the Mediterranean from the late 19th century to the present; **SO2 (Temporalities)**: Understanding the interplay between human and natural temporalities in past and present three-dimensional conceptions of the Mediterranean; and **SO3 (Globalities)**: Analysing historical ideas about the place of the 3D Mediterranean with regards to the world oceans, global climate, and world history. Our deep history demands a novel **methodology** that is decisively **interdisciplinary** (bringing together the history of science and technology with strategic studies, environmental history, and the natural sciences), **transnational** (building a team with broad geographic and linguistic expertise), and **digital** (developing Historical GIS to understand the transformation of this marine space in scientific and strategic terms). DEEPMED bridges a major division between the views of the Mediterranean held by the natural sciences and studies of the human past, where the environment is no longer Braudel's durable structure but a fragile regime dependent on political events and decisions. As such, the project will highly impact the fields of Mediterranean Studies, maritime history, and the history of oceanography, among others. It will also inform more integrated public views of this Sea. The future of the Mediterranean depends on managing its deep environment. Knowing how it came to be opens up new possibilities about ways to face that future.

Borders of state of the art	DEEPMED's novelties	DEEPMED's impact
<p>Mediterranean Studies:</p> <ul style="list-style-type: none"> ○ Gap between human sciences and natural sciences ○ Difficulty in locating Mediterranean's modern significance <p>Maritime History, oceanic history and history of oceanography:</p> <ul style="list-style-type: none"> ○ Not entire basin ○ Overlooks specificities 	<p>Aim: Historical discovery of the deep Med</p> <p>Specific objectives:</p> <ul style="list-style-type: none"> • Topographies of deep Mediterranean • Natural and human volumetric temporalities • New globalities of the 3D Mediterranean <p>Methodology:</p> <ul style="list-style-type: none"> • <i>Interdisciplinary</i>: history science & tech, strategy, environmental hist., oceanography • <i>Transnational</i>: broad linguistic and geographical expertise; plural and non-linear • <i>Digital</i>: Historical GIS unveils spatial links <p>Domains:</p> <p>•Science & Technology •Strategy •Environment</p> <p>Work Packages:</p> <p>•Space•Territory•Change•Synthesis•Management</p>	<ul style="list-style-type: none"> ➢ Disrupts Mediterranean studies through attention to depth ➢ Contributes to oceanic history with study of entire basin ➢ Integrates disciplinary approaches from the humanities and the sciences to understand change ➢ Fosters active understandings of Mediterranean's volume by relevant audiences 

State of the Art

The Mediterranean Sea is receiving increasing attention from the public and policy makers, as well as a wide variety of disciplines. Yet, not all groups concerned with the Mediterranean agree on what defines this space. The most striking differences are between the natural sciences and historical approaches. For earth and environmental scientists, the Mediterranean is a semi-enclosed volume of water covering 3,750,000 km³ with depths extending up to a maximum of 5km below the surface.¹ For oceanographers, geo-chemists, and ecologists, the Mediterranean forms a connected system with sub-regions that demand specific instruments, theories, and expertise.² Meanwhile, historians focus mainly on the land-based Mediterranean region. With few exceptions, when they look at the Sea, they understand it as a surface connecting or separating human groups. This is particularly the case in the burgeoning field of **Mediterranean Studies**. While this field has a

B1 & B2 – first page = Synthesis

DEEPMED aims at unravelling the discovery of the deep Mediterranean environment. My ground-breaking hypothesis is that, from the late 19th century to the present, joint developments in **science and strategy** transformed perceptions of the Mediterranean retooling it into a deep three-dimensional maritime space that in turn shaped scientific and strategic approaches to the Sea. I identify three interrelated domains in which this process took shape: science and technology, strategy, and the environment. DEEPMED explores each of these through three specific objectives (SO). **SO1 (Topographies)**: Tracking the development of volumetric notions of the Mediterranean from the late 19th century to the present; **SO2 (Temporalities)**: Understanding the interplay between human and natural temporalities in past and present three-dimensional conceptions of the Mediterranean; and **SO3 (Globalities)**: Analysing historical ideas about the place of the 3D Mediterranean with regards to the world oceans, global climate, and world history. Our deep history demands a novel **methodology** that is decisively **interdisciplinary** (bringing together the history of science and technology with strategic studies, environmental history, and the natural sciences), **transnational** (building a team with broad geographic and linguistic expertise), and **digital** (developing Historical GIS to understand the transformation of this marine space in scientific and strategic terms). DEEPMED bridges a major division between the views of the Mediterranean held by the natural sciences and studies of the human past, where the environment is no longer Braudel's durable structure but a fragile regime dependent on political events and decisions. As such, the project will highly impact the fields of Mediterranean Studies, maritime history, and the history of oceanography, among others. It will also inform more integrated public views of this Sea. The future of the Mediterranean depends on managing its deep environment. Knowing how it came to be opens up new possibilities about ways to face that future.

<u>Borders of state of the art</u>	<u>DEEPMED's novelties</u>	<u>DEEPMED's impact</u>
<p>Mediterranean Studies:</p> <ul style="list-style-type: none"> ○ Gap between human sciences and natural sciences ○ Difficulty in locating Mediterranean's modern significance <p>Maritime History, oceanic history and history of oceanography:</p> <ul style="list-style-type: none"> ○ Not entire basin ○ Overlooks specificities 	<p>Aim: Historical discovery of the deep Med</p> <p>Specific objectives:</p> <ul style="list-style-type: none"> • Topographies of deep Mediterranean • Natural and human volumetric temporalities • New globalities of the 3D Mediterranean <p>Methodology:</p> <ul style="list-style-type: none"> • <i>Interdisciplinary</i>: history science & tech, strategy, environmental hist., oceanography • <i>Transnational</i>: broad linguistic and geographical expertise; plural and non-linear • <i>Digital</i>: Historical GIS unveils spatial links <p>Domains:</p> <p>•Science & Technology •Strategy •Environment</p> <p>Work Packages:</p> <p>•Space•Territory•Change•Synthesis•Management</p>	<ul style="list-style-type: none"> ➢ Disrupts Mediterranean studies through attention to depth ➢ Contributes to oceanic history with study of entire basin ➢ Integrates disciplinary approaches from the humanities and the sciences to understand change ➢ Fosters active understandings of Mediterranean's volume by relevant audiences



Ground-breaking nature and potential impact of the research project (B1+B2)

- does the proposed research address **important challenges?**
- are the **objectives** ambitious and **beyond the state of the art?** (are there **novel** concepts and approaches or development between or across disciplines)
- is the proposed research **high risk-high gain?**

Hints and tips

Differences in Part B1 and Part B2

B1

- Concise and clear (5 pages)
- All the essential information
- General overview of the project
- Emphasis on **ground-breaking nature** Think big!
- **Feasibility** (\neq detailed methodology)
- Support feasibility with preliminary evidences
- Know your competitors and the state-of-art
- Why is your idea and scientific approach outstanding? Potential High gain
- **Risk assessment**
- Explain collaborations
- Research design
- Show, for StG and CoG profiles, the **scientific independence** in the CVs and the scientific leadership in the AdG profile
- **Funding ID** to be filled in carefully

B2

- Do not repeat extensively from part B1. Do not copy-paste
- Provide detail –thoroughly- on **methodology**, work plan, selection of case studies,...
- Explain any **risk mitigation strategy**
- Explain your timeline, link them to the research objectives or tasks.
- Check coherency of figures
- Explain need of **additional team members** (it is possible to have further beneficiaries/partners in the project)
- Provide alternative strategies to mitigate risk

Hints and tips

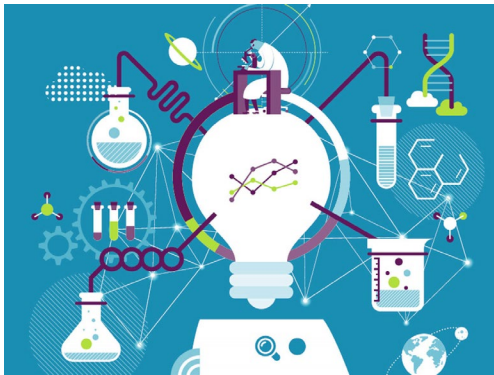
Why me, why now?

Principal Investigator



- ¿Por qué soy YO la persona adecuada para llevar a cabo este proyecto? ¿Cómo se me reconoce en el campo, a nivel internacional? ¿Se me identifica ya como líder científico?
- ¿Soy capaz de gestionar autónomamente un proyecto y un equipo de esta envergadura (5 años y 1,5-2,5M€)?

Research Project



- ¿Es mi idea de proyecto es científicamente importante? ¿Por qué? ¿Responde a un reto común de la disciplina? ¿Qué gap en el SoA aborda?
- ¿Cómo van los objetivos más allá del SoA? ¿Cuáles serán los "avances" (conocimiento científico, novedad técnica, otros...)? ¿Es alcanzable esta idea brillante?
- ¿Por qué es el momento adecuado? ¿Por qué no se ha hecho antes? ¿Es viable ahora?
- ¿Tengo un plan de trabajo? estrategia, enfoque, metodología, recursos, tiempos
- ¿Cuál es el riesgo? ¿Justifica el enorme riesgo la ganancia esperada? ¿Cuáles son los caminos alternativos? ¿Tengo un plan de riesgos?

Hints and tips

Explain the budget properly

- Budget analysis carried out in Step 2 evaluation.
- Panels have the responsibility to ensure that resources requested are reasonable and well justified.
- Budget cuts need to be justified on a proposal-by-proposal basis (no across-the-board cuts).

Not explained costs are often cut!

- Panels recommend a final maximum budget based on the resources allocated/removed.
- **Panels do not 'micro-manage' project finances.**
- Awards made on a 'take-it-or-leave-it' basis: no negotiations.
- Ask for funding for Open Access in case needed– this is obligatory in Horizon Europe!

Hints and tips

Writing the CV

- Remember that the CVs/Track Records are as important as the project!
- Explain what your own contribution to your key publications has been
- Explain publishing habits in the field and country if needed.
- If the PI knows that he/she has gaps or other issues in the CV, explain them.
- Describe activities which can indicate scientific maturity.
- Follow the CV template provided by the ERC in the submission system.

Typical reasons for rejection

Principal Investigator

- Insufficient track-record
- Insufficient (potential for) independence (StG and CoG profiles)
- Insufficient experience in leading projects (AdG profile)

Research proposal

Incremental research
Scope: oo narrow <> too broad/unfocussed

Work plan not detailed enough/unclear
Insufficient risk assessment

Interview not convincing

B1



B2

Hints and tips

Summing-up

- Have an **original and exciting idea**
- **Design a research project** to implement the idea
- Get a letter of support from your **Host**
- **Write** the research proposal (carefully plan the resources)
 - Choose carefully the panel and keywords
- Read carefully the **evaluation criteria** and try to ensure that the reviewers can find the answers to them in your proposal (part B2 is not a mere repetition of part B1)
- **Get feedback** from your peers
- Don't underestimate the **obstacle of different scientific languages** when you are merging fields
- **Submit** your research proposal **before the deadline** -> fully electronic/web based submission system – try to avoid submitting on the last day

Take-home message

- No te excluyas de participar en las convocatorias de ERC porque pienses que no tienes un CV competitivo aún.
- Si crees que tienes una gran **idea que supondrá un cambio significativo en tu campo de investigación o en alguna otra área**, considera la posibilidad de escribir una propuesta y enviarla al ERC.
- Durante la ideación de la propuesta: asume riesgos (te darán 1,5-2,5 M€!), explica el alto impacto científico de tu proyecto en caso de alcanzar los objetivos y proporciona evidencias de que puedes ejecutar este trabajo.
- Planifica tu propuesta ERC con tiempo (mucho tiempo: 9 meses, ideal).
- Si no te sale a la primera, vuelve a intentarlo.

SERVICIOS ESTATALES ERC



Servicios estatales ERC



<https://www.horizonteeuropa.es/erc>

- **Jornadas informativas**
- **Talleres de preparación propuestas**
- **ERC Proposal Reading Days**
- **Revisión propuestas**
- **Simulacros de entrevistas** para aquellas personas invitadas a la **segunda/tercera fase de la evaluación**
- **Asesoramiento fase propuesta y fase contrato**
- **Soporte al tramitar la portabilidad a una institución española**
- **Europa Excelencia (AEI) para las ERC individuales con A sin financiar**

Árbol de servicios ERC

<https://www.horizonteeuropa.es/arbol-de-servicios-de-apoyo-al-programa-european-research-council-erc>

Consejo Europeo de Investigación (ERC)

Información relacionada con los servicios de apoyo a las convocatorias del programa European Research Council (ERC) organizados desde FECYT:

ERC Starting Grant

Si estás preparando tu solicitud a [ERC-StG 2023](#)

- [ERC Reading Days \(lectura de propuestas financiadas\) 02-Nov-2022 - 25-Nov-2022](#)
- [Webinars ERC-StG enlace a grabación y presentaciones](#)
- [Revisiones de propuesta ERC-StG abierto hasta 05-Sept-2022 a 08.00h](#)

Si has sido invitado a segunda fase en ERC-StG: simulacros de entrevista: [en marcha ERC-StG2022](#)

ERC-Consolidator Grant

Si estás preparando tu solicitud a [ERC-CoG 2023](#)

- [ERC Reading Days \(lectura de propuestas financiadas\) 02-Nov-2022 - 25-Nov-2022](#)
- [Webinars ERC-CoG se anunciará próximamente para que tengan lugar la segunda mitad de septiembre 2022](#)
- [Revisiones de propuestas ERC-CoG se anunciará próximamente, el cierre para recibir las propuestas será 8 semanas antes del cierre oficial](#)

Si has sido invitado a segunda fase en ERC-CoG: simulacros de entrevista: [en marcha ERC-CoG2022](#)

ERC-Advanced Grant

Si estás preparando tu solicitud a [ERC-Advanced Grant 2023](#)

- [ERC Reading Days \(lectura de propuestas financiadas\) 02-Nov-2022 - 25-Nov-2022](#)
- [Webinars ERC-AdG se realizarán en torno a enero 2023](#)
- [Revisiones de propuesta ERC-AdG se anunciará más adelante, el cierre para recibir las propuestas será 8 semanas antes del cierre oficial](#)

Si has sido invitado a segunda fase en ERC-AdG: simulacros de entrevista: [próximamente ERC-AdG2022](#)

ERC-Synergy Grant

Si estás preparando una solicitud a [ERC-Synergy Grant 2023](#)

- [Webinar ERC-SyG 2023 enlace a presentaciones](#)

Si habéis sido invitados a segunda fase en ERC-SyG: simulacros de entrevista: [en marcha ERC-SYG2022](#)

Tienes ya una ERC y vas a solicitar un ERC-Proof of Concept

- [Webinar ERC-PoC 2022 enlace a presentaciones](#)



Servicios estatales ERC año 2021



Actividades ERC WP2021	nº	usuarios
Jornada informativas	15	1883
Talleres de propuestas	15	2403
Revisiones de propuestas		
Starting Grant 2021		79
Consolidator Grant 2021		57
Advanced Grant 2021		37
Simulacros entrevista		
Starting Grant 2021		56
Consolidator Grant 2021		42
Advanced Grant 2021		30
Reading Days 2021	6	117
Consultas atendidas		2231
Reuniones participantes		49
Relación con el ERC		
reu de NCPs		6
reu comité de Programa		3

- 66
34
15
17

ENLACES DE INTERÉS



Enlaces de interés

Base de datos de todos los **proyectos financiados** por año y ayuda
<https://erc.europa.eu/projects-figures/erc-funded-projects>



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FUNDING ► PROJECTS & FIGURES ► NEWS & EVENTS ► MANAGING YOUR PROJECT ► ABOUT ERC ►

Search the website

ERC funded projects

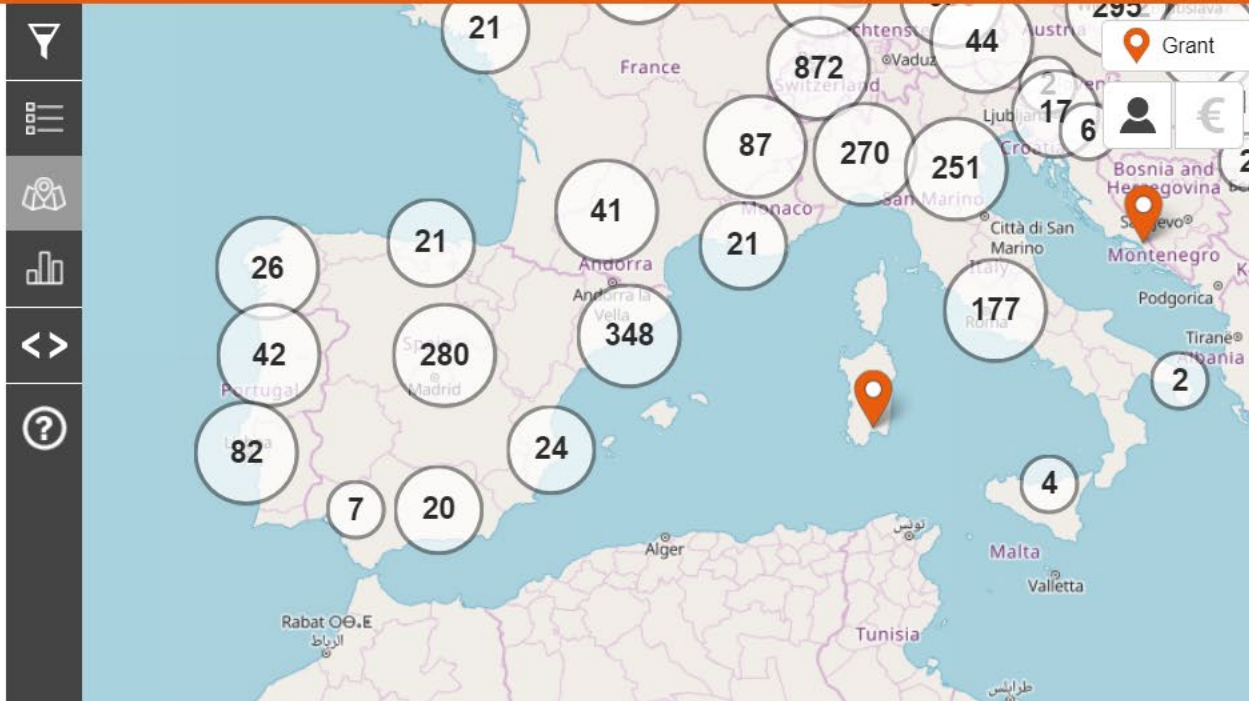
Once you filtered your content you can [generate a custom link](#)

clear all

Grant Type

- Advanced grants
- Consolidator grants
- Proof of concept
- Starting grants
- Synergy grants

Countries



Enlaces de interés

ERC Work Programme 2023

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2023/wp_horizon-erc-2023_en.pdf

Information for Applicants to the Starting and Consolidator Grant calls

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/guidance/information-for-applicants_he-erc-stg-cog_en.pdf

Information for Applicants to the Synergy Grant Call

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/guidance/information-for-applicants_he-erc-syg_en.pdf

Information for Applicants to the Proof of Concept Call

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/guidance/information-for-applicants_he-erc-poc_en.pdf

How to complete your ethics self-assessment: https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/guidance/how-to-complete-your-ethics-self-assessment_en.pdf

Open Research Data and Data Management Plans

- https://erc.europa.eu/sites/default/files/document/file/ERC_info_document-Open_Research_Data_and_Data_Management_Plans.pdf
- <https://erc.europa.eu/thematic-working-groups/working-group-open-access>
- https://ec.europa.eu/research/participants/docs/h2020-funding-guide/cross-cutting-issues/open-access-dissemination_en.htm

General Model Grant Agreement Horizon Europe

- https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/common/agr-contr/general-mga_horizon-euratom_en.pdf

Videos ERC Classes

Videos

series of videos – [ERC Classes](#) – for potential applicants:

Step-by-step to the ERC application process (5:19 min)

<https://youtu.be/xbFbzkVWgCU>

How to get started with your ERC grant? (11:37 min)

<https://youtu.be/O7mOFL2tIQ8>

How to write part 1 of your ERC proposal? (14:33 min)

<https://youtu.be/HsmQRM88yyM>

How to write part 2 of your ERC proposal? (8:26 min)

<https://youtu.be/NnDLnabEpxQ>

How do we evaluate your ERC proposal? (11:48 min)

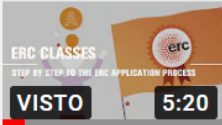


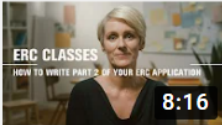
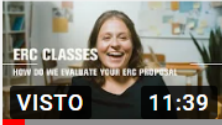
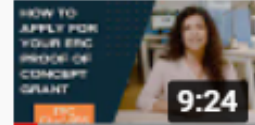
<https://youtu.be/FFhZX00AUV4>

How to prepare for your ERC interview? (9:02 min)

<https://youtu.be/F4qXVGcdH5w>

How to apply for your ERC Proof of Concept Grant

https://www.youtube.com/watch?v=v_WAKrKgWKS

-  **Step by Step to the ERC application process**
European Research Council
-  **How to get started with your ERC proposal**
European Research Council
-  **How to write part 1 of your ERC proposal**
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-  **How to write part 2 of your ERC proposal**
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-  **How do we evaluate your ERC proposal**
European Research Council
-  **How to apply for your ERC Proof of Concept Grant**
European Research Council

MUCHAS GRACIAS