

European Research Council (ERC)

erc

Infoday on-line ERC grants

Gobierno Vasco, UPV/EHU e Ikerbasque

09 Julio 2020

Estefanía Muñoz y Laura Mohedano – NCPs ERC





BIENVENIDA

Infoday on-line ERC grants

WP2021

ikerbasque
Basque Foundation for Science



NCPs ERC

Soporte a la comunidad investigadora en participando en las convocatorias del European Research Council (ERC)

Laura Mohedano – OPE-ISCIII
Estefanía Muñoz – OE-FECYT

Descargo de responsabilidad:

Parte de la información de esta presentación está basada en aprendizajes personales y no constituye una información directa de la CE, ni del ERC.



Table of content

I. General features of ERC Grants

- ERC structure
- ERC Grant schemes (StG, CoG, AdG, SyG, PoC)

II. ERC WP2021 Main Novelties

- Transition to Europe
- Novelties
- ERC 2021 calls

III. ERC Evaluation Process

IV. The ERC proposal

IV. ERC 2019 – 2020 overview

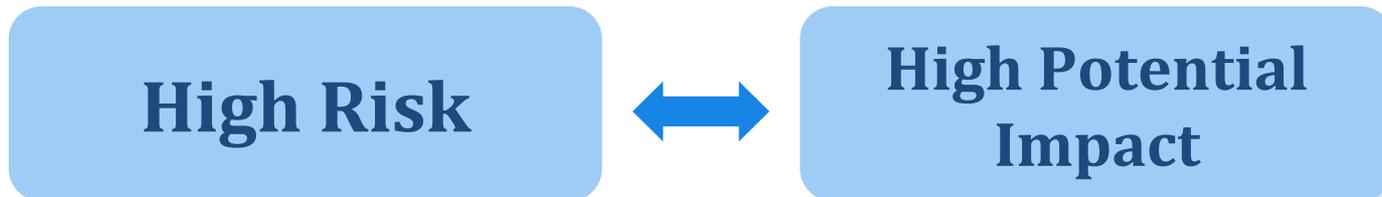


I. General features of ERC Grants



Financiar proyectos de investigación en la frontera del conocimiento liderados por un investigador **individual**.

- ✓ Reforzar la *excelencia científica*
- ✓ Fortalecer el *dinamismo*
- ✓ Incrementar el **atractivo de Europa** para los mejores investigadores



- ✓ Proyectos *excelentes*
- ✓ Proyectos que vayan *más allá del estado actual de la ciencia*
- ✓ Proyectos *innovadores, ambiciosos, punteros*
- ✓ Proyectos *factible*

Principios Generales

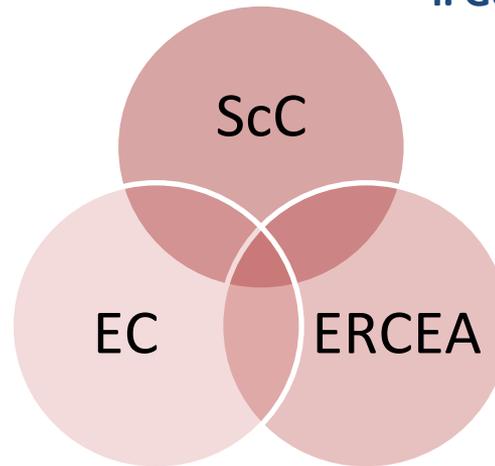


- ✓ La **excelencia investigador/Proyecto**: único criterio de evaluación
- ✓ **Abierto a todas las líneas de investigación** (bottom-up)
- ✓ Se financian proyectos de investigación **individuales (IP)**
- ✓ **No co-financiación ni consorcio**
- ✓ Financiación atractiva, para 5 años:
 - ✓ StG: hasta 1,5 M€
 - ✓ CoG: hasta 2 M€
 - ✓ AdG: hasta 2,5 M€ } + hasta 1 M€
- ✓ **Compromiso** de la Institución de acogida, que debe estar en MS o AC
- ✓ Al menos, el 50% del tiempo del investigador debe de estar en la Host Institutions en Estado Miembro, Asociado o Organización Internacional de Interés Europeo
- ✓ **Portabilidad** de las ayudas
- ✓ Incentivos a la atracción de talento de 3^{os} países (mayor dotación, 1M€ extra)

Scientific Council

- ✓ **Estrategia científica**, incluido el programa de trabajo en el que se determinan las convocatorias, los criterios de evaluación y las reglas de financiación
- ✓ **Control de calidad** de las evaluaciones y la selección de evaluadores
- ✓ **Estrategia de comunicación**

<https://erc.europa.eu/about-erc/erc-president-and-scientific-council>



ERCEA

- ✓ **Implementación Programa**, gestión de todas las propuestas, organización de los paneles de evaluación, comunicación de resultados, firma de acuerdos de subvención.
- ✓ **Gestión de las ayudas**

<https://erc.europa.eu/about-erc/erc-executive-agency-ercea>

ERC Grant Schemes

Starting Grants

starters
(2-7 years after PhD)**
up to € 1.5 Mio
for 5 years
+ up to € 1 Mill*.
Al menos una publicación
importante sin el
supervisor de tesis o
una publicación importante
como autor principal

Consolidator Grants

consolidators
(7-12 years after PhD)**
up to € 2 Mio
for 5 years
+ up to € 1 Mill*.
Al menos varias publicaciones
importantes sin el
supervisor de tesis or
Varias publicaciones
importantes como autor
principal

Advanced Grants

track-record of
significant research
achievements in the
last 10 years
up to € 2.5 Mio
for 5 years
+ up to € 1 Mill*.

Synergy Grants *(reintroduced by 2022)*

2 - 4 Principal Investigators
up to 10 M€ for 6 years

Proof-of-Concept

bridging gap between research - earliest
stage of marketable innovation
up to € 150,000 for ERC grant holders

ERC Grant Schemes

Starting Grants

starters
(2-7 years after PhD)**
up to € 1.5 Mio
for 5 years
+ up to € 1 Mill*.
Al menos una publicación
importante sin el
supervisor de tesis o
una publicación importante
como autor principal

Consolidator Grants

consolidators
(7-12 years after PhD)**
up to € 2 Mio
for 5 years
+ up to € 1 Mill*.
Al menos varias publicaciones
importantes sin el
supervisor de tesis or
Varias publicaciones
importantee como autor
principal

Advanced Grants

track-record of
significant research
achievements in the
last 10 years
up to € 2.5 Mio
for 5 years
+ up to € 1 Mill*.

(*) Additional funding

() Extensions to the eligibility window may apply:** maternity, paternity, long-term illness, national service, medical training



GOBIERNO
DE ESPAÑA

MINISTERIO
DE CIENCIA
E INNOVACIÓN



FUNDACIÓN ESPAÑOLA
PARA LA CIENCIA
Y LA TECNOLOGÍA



ikerbasque
Basque Foundation for Science





ERC Grant Schemes (*)

(*) **Additional funding** up to the amounts set out in the table can be requested in the proposal to cover the following eligible costs when these are necessary to carry out the proposed work:

- (a) "start-up" costs for Principal Investigators moving to the EU or an Associated Country from elsewhere as a consequence of receiving the 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.**

All funding requested is assessed during evaluation.



ERC Starting Grant

A competitive StG Principal Investigator must have already shown the potential for research independence and evidence of maturity, for example by having produced **at least one important publication as main author or without the participation of their PhD supervisor**

Early achievements track record

1. ***Up to five publications in major international peer-reviewed multi-disciplinary scientific journals and/or in the leading international peer-reviewed journals, peer-reviewed conferences proceedings and/or monographs of their respective research fields, highlighting those as main author or without the presence as co-author of their PhD supervisor (properly referenced, field relevant bibliometric indicators may also be included); preprints may be included, if freely available from a preprint server (preprints should be properly referenced and either a link to the preprint or a DOI should be provided);***
2. ***Research monographs and any translations thereof;***
3. ***Granted patent(s);***
4. ***Invited presentations to internationally established conferences and/or international advanced schools;***
5. ***Prizes, awards, academy memberships.***



ERC Consolidator Grant

A competitive CoG Principal Investigator must have already shown research independence and evidence of maturity, for example by having produced **several important publications as main author or without the participation of their PhD supervisor.**

Early achievements track record

1. ***Up to ten publications in major international peer-reviewed multi-disciplinary scientific journals and/or in the leading international peer-reviewed journals, peer-reviewed conferences proceedings and/or monographs of their respective research fields, highlighting those as main author or without the presence as co-author of their PhD supervisor (properly referenced, field relevant bibliometric indicators may also be included); preprints may be included, if freely available from a preprint server (preprints should be properly referenced and either a link to the preprint or a DOI should be provided);***
2. ***Research monographs and any translations thereof;***
3. ***Granted patent(s);***
4. ***Invited presentations to internationally established conferences and/or international advanced schools;***
5. ***Prizes, awards, academy memberships.***

ERC Advanced Grant Principal Investigators are expected to be active researchers and to have a track record of significant research achievements **in the last 10 years** which must be presented in the application.

Ten-year track record

- 1. Up to ten representative publications, from the last ten years, as main author (or in those fields where alphabetic order of authorship is the norm, joint author) in **major international peer-reviewed multi-disciplinary scientific journals and/or in the leading international peer-reviewed journals and peer-reviewed conference proceedings** of their respective research fields (properly referenced, field relevant bibliometric indicators may also be included); preprints may be included, if freely available from a preprint server (preprints should be properly referenced and either a link to the preprint or a DOI should be provided);**
- 2. Research monographs and any translations thereof;**
- 3. Granted patents;**
- 4. Invited presentations to internationally established conferences and/or international advanced schools;**
- 5. Research expeditions that the applicant Principal Investigator has led;**
- 6. Organisation of international conferences in the field of the applicant (membership in the steering and/or organising committee);**
- 7. Prizes, awards, academy memberships;**
- 8. Major contributions to the early careers of excellent researchers;**
- 9. Examples of innovation leadership.**

100% Costes Directos **elegibles:**

- ✓ Personal (dedicación real al proyecto)
- ✓ Equipo (amortización y dedicación)
- ✓ Fungibles
- ✓ Gastos de viaje
- ✓ Costes de publicaciones
- ✓ Otros

+ 25% Costes Indirectos

Direct costs													A. Total Direct Costs	B. Indirect Costs	C1. Subcontracting Costs	C2. Costs of in kind contributions not used on the beneficiary's premises	Total Estimated Eligible Costs	Requested EU contribution	
Personnel						Other direct costs					A.3 Internally invoiced goods and services								
PI	Senior Staff	Postdocs	Students	Other Personnel costs	A.1. Total direct costs for personnel	Travel	Equipment - including major equipment	Other goods and services				A.2. Total Other Direct Costs							
								Consumables incl. fieldwork and animal costs	Publications (incl. Open Access fees) and dissemination	Other additional direct costs	Total other goods and services								
0	0	0	0	0	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0	0	0.00	0.00
0	0	0	0	0	0.00	0	0	0	0	0	0.00	0.00	0	0.00	0.00	0	0	0.00	0.00

Gestión de las ayudas

- ✓ Se aplican las reglas de la Host Institution
- ✓ **Flexibilidad:** se aceptan modificaciones mediante enmiendas al acuerdo de subvención
- ✓ **Informes :**

Informe científico a la mitad

Financieros cada 18 meses

y final del proyecto



- ✓ Las ayudas reciben entre 25-40% de pre-financiación
- ✓ Gestión de los fondos por parte del IP
- ✓ Las ayudas son **portables**



II. ERC WP2021 Main Novelties





Horizon Europe (2021-2027)



Propuesta de presupuesto de la Comisión: 100 000 millones EUR* (2021-2027)



* Esta dotación incluye 3 500 millones EUR asignados en el marco del Fondo InvestEU.

Pilar 1 CIENCIA EXCELENTE: reforzar y ampliar la excelencia de la base científica de la Unión

Consejo Europeo de Investigación

- Investigación de frontera realizada por los mejores investigadores y sus equipos.

Propuesta de la Comisión: 16 600 millones EUR

Acciones Marie Skłodowska-Curie

Proporcionar a los investigadores nuevos conocimientos y capacidades a través de la movilidad y la formación.

Propuesta de la Comisión: 8 800 millones EUR

Infraestructuras de investigación

- Infraestructuras de investigación de primera categoría mundial, integradas e interrelacionadas.

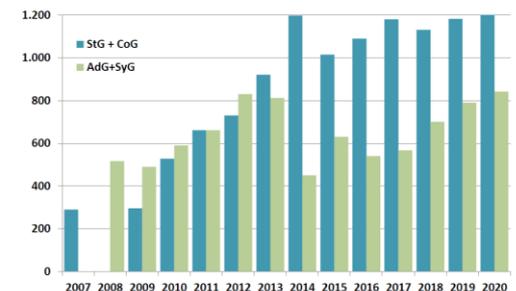
Propuesta de la Comisión: 2 400 millones EUR



WP 2021 ERC – Main novelties

- ✓ **Stability** of ERC mission, continuity of rules and procedures
- ✓ **First calls** can open **only after** the expected **adoption of the 2021-2027 EU budget and of the Horizon Europe regulation**
- ✓ Scientific Council confirmed past budget allocation principles. Budget priority to early career stages.
- ✓ Postponement of opening of the first calls to January 2021, suspension of Synergy Callreturn to “usual” calendar by 2023 WP.
- ✓ Eligibility periods for StG and CoG not affected

WP frontier research budget, M€



WP 2021 ERC – Main novelties

- Review of **ERC panel structure**, in keeping pre-existing approach:
 - Ensure balanced workload between panels
 - Disciplinary coherence within and across panels
 - Interdisciplinarity
- Introduction of **interviews in the Advanced Grant evaluation process** to enable applicants to defend their proposals in front of the panel and hold a direct exchange with panel members, similarly to StG and CoG
- The **Synergy Grants** are not available under the 2021 WP. The award of Synergy Grants is likely to resume as from Work Programme 2022.
- As from 2021 it is no longer possible for applicants to opt out of the submission of **Research Data Management plans**. Art. 35 Exploitation and dissemination GA - Provisions on Open Access: new rules apply to the ERC with implementation aspects to be in the Model Grant Agreement –not for Work Programme
- **International organisations*** headquartered in the EU or Associated Countries are now eligible to become Host Institutions. Intergovernmental organisations with legal personality under international public law



WP 2021 ERC

Fuente draft ERC-WP 2021

(este programa de trabajo está pendiente de adopción, por lo tanto, esta información está sujeta a cambios y es confidencial)

II. ERC WP2021 Main Novelties

Grant	Call Opens	Call closes (cut-off dates for PoC)	Qualifications
Starting Grant 2021	12/01/2021	09/03/2021	prior to 1 January 2021 Cut-off dates: PhD awarded from 1 January 2014 to 31 December 2018 (inclusive)
Consolidator Grant 2021	21/01/2021	20/04/2021	prior to 1 January 2021 Cut-off dates: PhD awarded from 1 January 2009 to 31 December 2013 (inclusive)
Advanced Grant 2021	20/05/2021	31/08/2021	10-year excellent scientific track record
Proof of Concept 2021	14/01/2021	16/03/2021 17/06/2021 20/10/2021	Grant Holders of an ERC grant



WP 2021 ERC – Main novelties

Panel structure - Changes per domain

Life Sciences

- Contours of panels redefined, descriptors enriched

Physical Sciences and Engineering

PE11 will cover Materials Engineering – advanced materials development: performance enhancement, modelling, large-scale preparation, modification, tailoring, optimisation, novel & combined use of materials etc.

PE5 – the conceptualisation & synthesis of all types of materials

PE8 – advanced processing of materials towards specific industrial applications e.g. aerospace, transport, energy, biomedical etc.

Social Sciences and Humanities

SH7 will cover Human Mobility, Environment and Space - sustainability science, environment, geography, planning (currently SH2) demography, health (currently SH3)

SH2 – political science, international relations, law

SH3 – sociology, social psychology, social anthropology, education sciences, communication studies

https://erc.europa.eu/sites/default/files/document/file/Revision_ERC_panel_structure.pdf





ERC Evaluation Process





WP 2021 ERC – Main novelties

Primary panel structure

27 paneles de evaluación

<https://erc.europa.eu/news/new-erc-panel-structure-2021-and-2022>

Life Sciences

- LS1 Molecules of Life: Biological Mechanisms, Structures and Functions
- LS2 Integrative Biology: from Genes and Genomes to Systems
- LS3 Cellular and Developmental Biology
- 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

Physical Sciences & Engineering

- PE1 Mathematics
- PE2 Fundamental Constituents of Matter
- PE3 Condensed Matter Physics
- PE4 Physical & Analytical Chemical Sciences
- PE5 Synthetic Chemistry and Materials
- PE6 Computer Science & Informatics
- PE7 Systems & Communication Engineering
- PE8 Products & Process Engineering
- PE9 Universe Sciences
- PE10 Earth System Science
- PE11 Materials Engineering (New)

Social Sciences and Humanities

- SH1 Individuals, Markets and Organisations
- SH2 Institutions, Governance and Legal Systems
- SH3 The Social World and its Diversity
- SH4 The Human Mind and Its Complexity
- SH5 Cultures & Cultural Production
- SH6 The Study of the Human Past
- SH7 Human Mobility, Environment, and Space (New)





Presidentes Paneles

Panel Chairs of the ERC Peer Review Panels ERC Advanced Grant 2020

PHYSICAL SCIENCES AND ENGINEERING

PE1 Mathematics:
 PE2 Fundamental Constituents of Matter:
 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:

Prof. Jan Philip Solovej
 Prof. Marc J.J. Vrakking
 Prof. Cait MacPhee
 Prof. Giuletta Smulevich
 Prof. Bruno Chaudret
 Prof. Peter Druschel
 Prof. Holger Schmidt
 Prof. Shekhar Bhansali
 Prof. Mario Monteiro
 Prof. Robert Stephen John Sparks

LIFE SCIENCES

LS1 Molecular Biology, Biochemistry, Structural Biology and
 Molecular Biophysics:
 LS2 Genetics, 'Omics', Bioinformatics and Systems Biology:
 LS3 Cellular and Developmental Biology:
 LS4 Physiology, Pathophysiology and Endocrinology:
 LS5 Neuroscience and Neural Disorders:
 LS6 Immunity and Infection:
 LS7 Applied Medical Technologies, Diagnostics, Therapies,
 and Public Health:
 LS8 Ecology, Evolution and Environmental Biology:
 LS9 Applied Life Sciences, Biotechnology and Molecular
 and Biosystems Engineering:

Prof. Robert Tampé
 Prof. Frederic Berger
 Prof. Freddy Radtke
 Prof. Karin Sipido
 Prof. Marie-France Bader
 Prof. Steffen Jung
 Prof. Robin Franklin
 Prof. Jacobus Boomsma
 Prof. João Mano

SOCIAL SCIENCES AND HUMANITIES

SH1 Individuals, Markets and Organisations:
 SH2 Institutions, Values, Environment and Space:
 SH3 The Social World, Diversity, Population:
 SH4 The Human Mind and its Complexity:
 SH5 Cultures and Cultural Production:
 SH6 The Study of the Human Past:

Prof. Alan Kirman
 Prof. Jan Klabbers
 Prof. Elizabeth Thomson
 Prof. Ruth Byrne
 Prof. Irene De Jong
 Prof. Francesca Tinti

28/04/2020

[tps://erc.europa.eu/sites/default/files/document/file/Panel_Chairs_ERC_Advanced_Grant_2020.pdf](https://erc.europa.eu/sites/default/files/document/file/Panel_Chairs_ERC_Advanced_Grant_2020.pdf)

Panelistas año por año



Home » Info for Applicants

EVALUATION PANELS

Old tid:

382

PANEL CHAIRS ERC ADVANCED GRANT 2020



European Research Council

Submitted by Paolo.BORGHESI on Thu, 07/05/2020 - 1:39pm

Read time: 0 mins

ERC PANEL STRUCTURE 2020



European Research Council

Submitted by Paolo.BORGHESI on Wed, 06/05/2020 - 11:23am

Read time: 0 mins

PANEL MEMBERS ERC PROOF OF CONCEPT 2019



European Research Council

Submitted by Paolo.BORGHESI on Wed, 05/02/2020 - 12:03pm

Read time: 0 mins

PANEL MEMBERS ERC CONSOLIDATOR GRANT 2019

Submitted by sengaal on Fri, 24/01/2020 - 6:32pm

Read time: 0 mins

PANEL CHAIRS ERC CONSOLIDATOR GRANT 2020

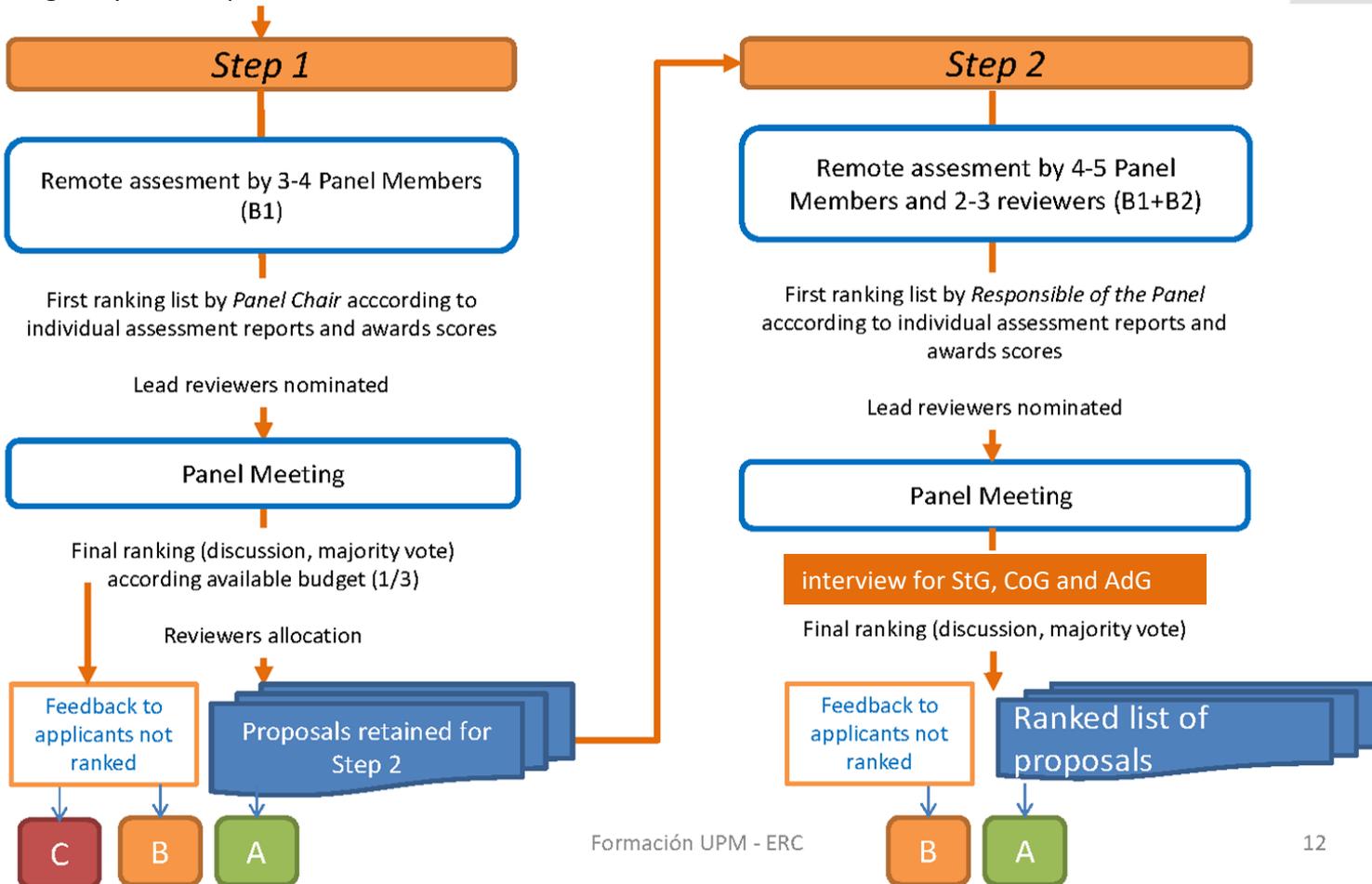
Panelistas: <https://erc.europa.eu/document-category/evaluation-panels>





Proceso evaluación StG, CoG, AdG 2021

Eligibility check / panel



Formación UPM - ERC

12



Proceso evaluación StG, CoG, AdG 2021

STEP 1 – section a. extended synopsis + section b. CV and section c. PI's track record will be evaluated (**Part B1**)

Scores

A - is of sufficient quality to pass to step 2 of the evaluation

B - is of high quality but not sufficient to pass to step 2 of the evaluation

C - is not of sufficient quality to pass to step 2 of the evaluation

→ Applicants who pass to Step 2 do not receive a Step 1 evaluation report

exclusion of up to 3 individual reviewers

STEP 2 - full proposal (Part B1 and Part B2 and Section 3 – Budget, present in the submission form)

Scores:

A - proposals fully meet the ERC's excellence criterion and are recommended for funding. Such projects will be funded in priority order based on their rank if sufficient funds are available. This means that it is very likely that not all proposals scored 'A', will eventually be funded by the ERC. ***Main list, reserve list, sufficient quality but not enough funding***

B - score proposals meet some but not all elements of the ERC's excellence criterion and will not be funded.

→ The Step 2 **evaluation outcome** is provided to all applicants through an information letter together with an evaluation report

Restricciones a los re-envíos

Call to which the Principal Investigator applied under previous ERC Work Programmes and proposal evaluation outcome		2021 ERC calls to which a Principal Investigator is <u>not</u> eligible
2019 and 2020 Starting, Consolidator, Advanced Grant or Synergy Grant	Rejected on the grounds of a breach of research integrity	Starting, Consolidator and Advanced Grant
2019 Starting, Consolidator or Advanced Grant	C at Step 1	Starting, Consolidator and Advanced Grant
2020 Starting, Consolidator or Advanced Grant	A, or B at Step 2	No restriction
	B, or C at Step 1	Starting, Consolidator and Advanced Grant
2020 Synergy Grant	A, or B at Step 3	No restriction
	B at Step 2	No restriction
	C at Step 1	Advanced Grant

Fuente draft **ERC-WP 2021** (este programa de trabajo está pendiente de adopción, por lo tanto, esta información está sujeta a cambios y es confidencial)-

IV. The ERC proposal





https://ec.europa.eu/research/participants/data/ref/h2020/wp/2018-2020/erc/h2020-wp20-erc_en.pdf



https://ec.europa.eu/research/participants/data/ref/h2020/other/guides_for_applicants/h2020-guide20-erc-stg-cog_en.pdf

erc ERC templates and A forms

- ✓ Evaluación en dos etapas
- ✓ Criterio de evaluación único: EXCELENCIA
- ✓ Presentación completa (B1+B2) de la propuesta antes del “deadline”
- ✓ Respetar límites de páginas, tamaño de letra y uso de “templates”

Under revision!
WP2021

Parte A – Formularios online

A1 General Information,
A2 Participants & contacts
Host Institution
A3 Budget
table + description of resources (8000c)
A4 Ethics
A5 Call-specific questions
Exclusión evaluadores

Annexes – supporting documentation. pdf

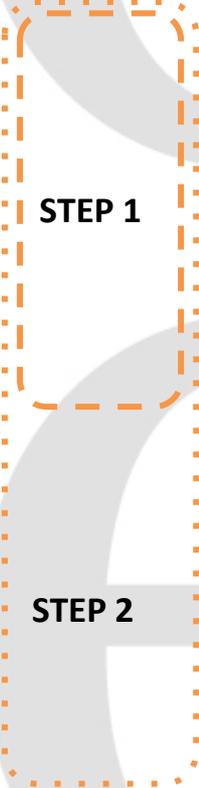
HI support letter
Ethics issues and security

Part B1 – documento pdf

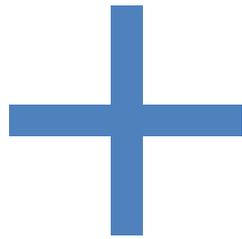
Section a: Extended Synopsis (5pags)
Section b: Curriculum vitae (2pags)
Section c: Early achivement or 10 years track-record (2pags)

Part B2 – documento pdf (15pags – A3)

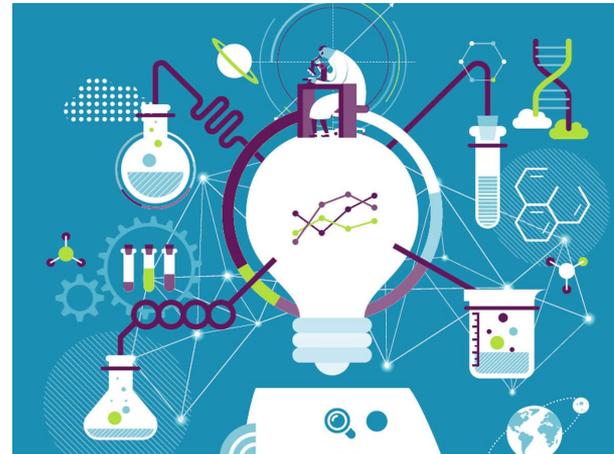
Section a: State-of-the-art and objectives
Section b: Methodology.
Section 3 – Budget (in submission form)



The
Principal
Investigator



The
Research
proposal



Principal Investigator



Criteria evaluación StG, CoG, AdG 2021

2. Principal Investigator StG, CoG and AdG

Intellectual capacity and creativity

To what extent has the PI demonstrated the **ability to conduct ground-breaking research?**

Impacto

To what extent does the PI provide evidence of creative **independent thinking?**

Independencia

To what extent does the PI have the required **scientific expertise and capacity to successfully execute the project?**

Viabilidad

To what extent has the PI demonstrated sound **leadership in the training and advancement of young scientists?**

Criterio para AdG

Crear escuela

Section B1b Curriculum vitae

Applicant's last name Part B1 ACRONYM

Section b: Curriculum vitae (max. 2 pages)

[Please follow the template below as much as possible (it may however be amended 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**

200? PhD
 Name of Faculty/ Department, Name of University/ Institution, Country
Name of PhD Supervisor

199? Master
 Name of Faculty/ Department, Name of University/ Institution, Country

• **CURRENT POSITION(S)**

201? - Current Position
 Name of Faculty/ Department, Name of University/ Institution/ Country

200? - Current Position
 Name of Faculty/ Department, Name of University/ Institution/ Country

• **PREVIOUS POSITIONS**

200? - 200? Position held
 Name of Faculty/ Department, Name of University/ Institution/ Country

200? - 200? Position held
 Name of Faculty/ Department, Name of University/ Institution/ Country

• **FELLOWSHIPS AND AWARDS**

200? - 200? Scholarship, Name of Faculty/ Department/ Centre, Name of University/ Institution/
 Country

200? Award, Name of Institution, Country

199? - 199? Scholarship, Name of Faculty/ Department/ Centre, Name of University/ Institution/
 Country

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

200? - 200? Number of Postdocs/ PhD/ Master Students
 Name of Faculty/ Department/ Centre, Name of University/ Institution/ Country

• **TEACHING ACTIVITIES (if applicable)**

200? - Teaching position - Topic, Name of University/ Institution/ Country

200? - 200? Teaching position - Topic, Name of University/ Institution/ Country

3

Applicant's last name Part B1 ACRONYM

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

201? Please specify your role and the name of event/ Country

200? Please specify type of event / number of participants / Country

• **INSTITUTIONAL RESPONSIBILITIES (if applicable)**

201? - Faculty member, Name of University/ Institution/ Country

201? - 201? Graduate Student Advisor, Name of University/ Institution/ Country

200? - 200? Member of the Faculty Committee, Name of University/ Institution/ Country

200? - 200? Organizer of the Internal Seminar, Name of University/ Institution/ Country

200? - 200? Member of a Committee, role, Name of University/ Institution/ Country

• **REVIEWING ACTIVITIES (if applicable)**

201? - Scientific Advisory Board, Name of University/ Institution/ Country

201? - Review Board, Name of University/ Institution/ Country

201? - Review panel member, Name of University/ Institution/ Country

201? - Editorial Board, Name of University/ Institution/ Country

200? - Scientific Advisory Board, Name of University/ Institution/ Country

200? - Reviewer, Name of University/ Institution/ Country

200? - Scientific Evaluation, Name of University/ Institution/ Country

200? - Evaluator, Name of University/ Institution/ Country

• **MEMBERSHIPS OF SCIENTIFIC SOCIETIES (if applicable)**

201? - Member, Research Network "Name of Research Network"

200? - Associated Member, Name of Faculty/ Department/ Centre, Name of University/
 Institution/ Country

200? - 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.

[Please follow the template below as closely as possible; it may be adapted as necessary]

erc Appendix (Funding ID)

Applicant's last name: _____ Part B1 ACRONYM: _____

Appendix: All ongoing and submitted grants and funding of the PI (Funding ID)
Mandatory information (not counted towards page limits)

On-going Grants (Please indicate "No funding" when applicable):

Project Title	Funding source	Amount (Euros)	Period	Role of the PI	Relation to current ERC proposal ²

Grant applications (Please indicate "No funding" when applicable):

Project Title	Funding source	Amount (Euros)	Period	Role of the PI	Relation to current ERC proposal ²

² Describe clearly any scientific overlap between your ERC application and the current research grant or any grant application.

- ✓ Novedad
- ✓ Overlap
- ✓ Double funding

Appendix: All ongoing and submitted grants and funding of the PI
Mandatory information
(not counted towards page limits)

Section B1c Early achievements track-record

10 Year track-record

Applicant's last name Part B1 ACRONYM

Section c: Early achievements track-record (max. 2 pages)¹

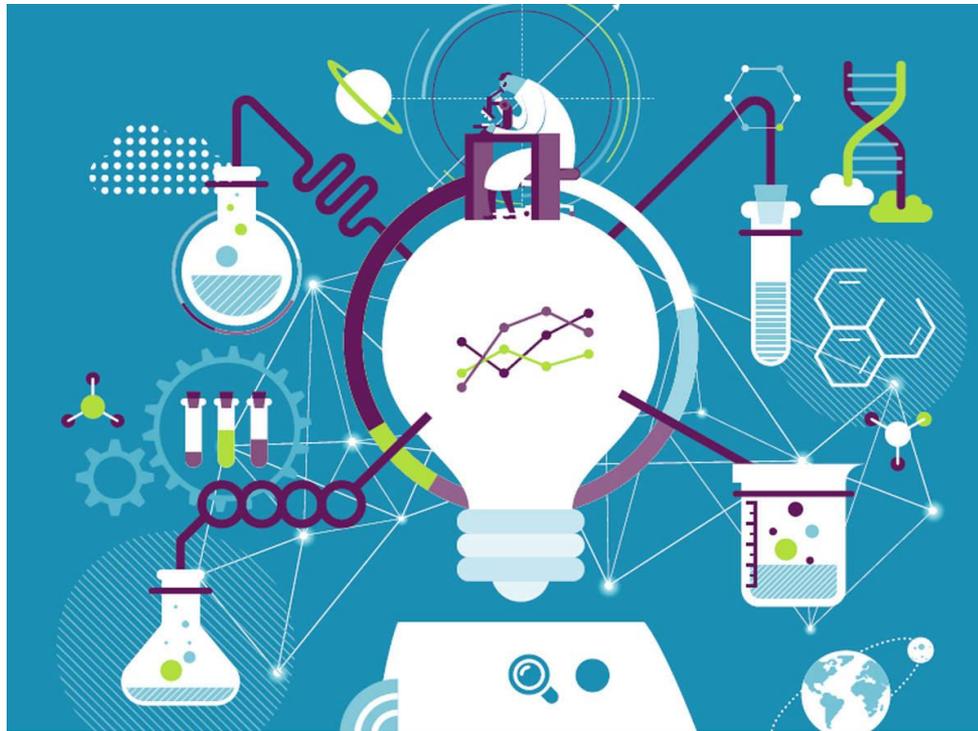
(see 'Information for Applicants to the Starting and Consolidator Grant 2020 Calls' for completing this section)

Applicant's last name Part B1 ACRONYM

should list your important achievements, Including your

- *most **important publications*** (up to five for StG and up to ten for CoG and AdV Grant)
- ***monographs***
- ***granted patent(s)***
- ***invited presentations to internationally established conferences***
- ***and/or international advanced schools;***
- ***Prizes/Awards/Academy memberships etc***

The Research proposal



¿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 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 evaluators panel 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
Abstract
+ 5 pags

y

Applicant's last name Part B2 ACRONYM

**ERC Advanced Grant 2020
Part B2¹
(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
15 pags

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

11 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

Cover Page:

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

Text highlighted in grey should be deleted.

The abstract should provide a clear understanding of the objectives of the research proposal and how they will be achieved. The abstract will be used as a short description of your research proposal in the evaluation process.

- No confidential information
- Identical to A forms

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

¹ Instructions for completing Part III can be found in the 'Information for Applicants to the Advanced Grant 2019 Call'.

Applicant's last name Part B1 ACRONYM

ERC Advanced Grant 2019
Research proposal [Part B1]¹

The Jagiellonians: Dynasty, Identity and
Memory in Central Europe
JAGEUROPE

Cover Page:

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

This ERC Starter Grant project will fund an interdisciplinary, transnational and groundbreaking study of the Jagiellonian dynasty (c.1386-1596) and its role, and legacy, in the development of identity in what we now call Central Europe. One of the most spectacularly successful of early modern dynasties, comparable only to the Habsburgs, in 1500 the Jagiellonians ruled a third of continental Europe, an area comprising no fewer than 14 present-day states. Uniquely among European dynasties in this period, the Jagiellonians created a dynastic regional hegemony, a geographical 'bloc' of neighbouring monarchies. Our knowledge of the Jagiellonians is, however, limited and highly fragmented along both national and disciplinary lines. The project will provide the first treatment of this leading Renaissance-era dynasty as a supra-national entity; it will offer a major new investigation of Renaissance dynasty itself as a political and cultural institution; explore the part played by the Jagiellonians in the evolution of pre-modern local or 'national' and regional identities, and investigate the ways in which divergent memories of their rule have, from 1596 onwards, shaped modern national identities in Central Europe. The project will transcend scholarly divisions – between disciplines (e.g. art history, anthropology, political history), between period specialisations (late medieval, early modern, modern) and between individual national historiographies (Polish, German, Czech etc.), to offer a metahistory of the meanings attributed to this landmark European dynasty, from the founder Jogaila (d.1434) to Radek Sikorski, Poland's current foreign minister. The research will be undertaken by a multi-lingual team of 5 post-doctoral researchers, led by the PI, drawing on a range of written and visual sources produced by and about the Jagiellonians over six centuries



Ejemplo ficticio de portada con proyecto financiado

erc Abstract (A forms)

erc 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 AdG-2020

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* LS6 - Immunity and Infection

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 Not applicable

ERC Keyword 3 Not applicable

ERC Keyword 4 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.*

erc 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

erc Proposal Submission Forms
European Research Council Executive Agency

Proposal ID SEP-210680754 Acronym AdG-2020

Excluded Reviewers

You can provide up to three 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

Town

Country

Webpage



Criteria evaluación StG, CoG, AdG 2021

1. Research Project

Ground-breaking nature, ambition and feasibility

Ground-breaking nature and potential impact of the research project

To what extent does the proposed research **address important challenges**?

To what extent are the **objectives ambitious and beyond the state of the art** (e.g. novel concepts and approaches or development between or across disciplines)?

To what extent is the proposed **research high risk-high gain** (i.e. if successful the payoffs will be very significant, but there is a high risk that the research project does not entirely fulfil its aims)?

Scientific Approach

To what extent is the outlined scientific approach **feasible** bearing in mind the extent that the proposed research is **high risk/high gain** (based on the Extended Synopsis)?

To what extent are the proposed **research methodology** and working arrangements appropriate to achieve the goals of the project (based on the full Scientific Proposal)?

To what extent does the proposal involve the development of **novel methodology** (based on the full Scientific Proposal)?

To what extent are the proposed **timescales**, **resources** and **PI commitment** adequate and properly justified (based on the full Scientific Proposal)?

B1

B2

B2



Dimensiones del proyecto

1. Research Project

Ground-breaking nature, ambition and feasibility

Ground-breaking nature and potential impact of the research project

To what extent does the proposed research **address important challenges**?

To what extent are the **objectives ambitious and beyond the state of the art** (e.g. novel concepts and approaches or development between or across disciplines)?

To what extent is the proposed **research high risk-high gain** (i.e. if successful the payoffs will be very significant, but there is a high risk that the research project does not entirely fulfil its aims)?

A esto te comprometes

A esto apuntas

Scientific Approach

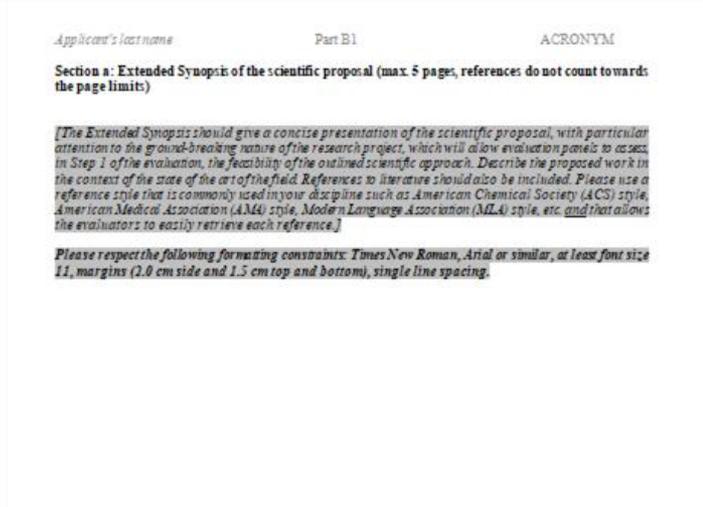
To what extent is the outlined scientific approach **feasible** bearing in mind the extent that the proposed research is **high risk/high gain** (based on the Extended Synopsis)?

To what extent are the proposed **research methodology** and working arrangements appropriate to achieve the goals of the project (based on the full Scientific Proposal)?

To what extent does the proposal involve the development of **novel methodology** (based on the full Scientific Proposal)?

To what extent are the proposed **timescales**, **resources** and **PI commitment** adequate and properly justified (based on the full Scientific Proposal)?

Section B1a (Extended Synopsis)



GfA StG and CoG 2020 p.18

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.

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.

erc Section B2 (Scientific Proposal)

GfA StG - CoG 2020 p.19

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. Highlight 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.

Applicant's last name Part B2 ACRONYM

**ERC Advanced Grant 2020
Part B2¹**
(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.

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.

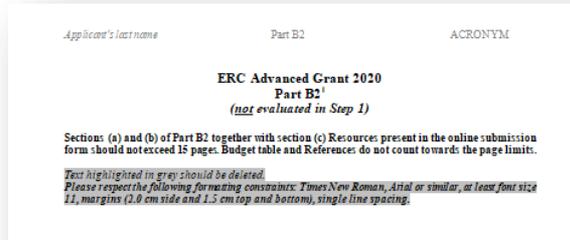
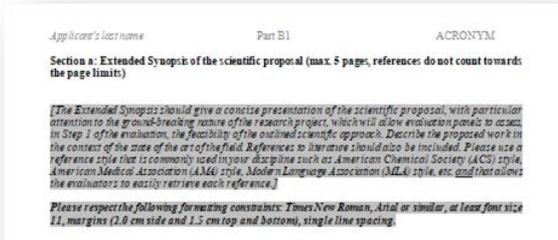
Section a. State-of-the-art and objectives
Section b. Methodology

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





¿Por dónde empezar?



B1a: “outlined scientific approach”

B2: “methodology appropriate to achieve the goals”

- ✓ En la B1, información esencial
- ✓ Capturar la esencia
- ✓ La viabilidad

- ✓ En la B2, muchísima profundidad científico-técnica
- ✓ Todo lo necesario para permitir entender el proceso, que puedes llegar a alcanzar el overarching aim
- ✓ La B2 se centra en la especificidad del HOW

Research Team

Describe the size and nature of the team, indicating, where appropriate, the key team members and their roles. The participation of team members engaged by other host institutions should be justified and in relation to the additional financial costs this may impose. When estimating the personnel costs **take into account the dedicated working time to run the project.**

Principal Investigator



Principal Investigator + Research Team



Principal Investigator + Research Team with Experts / workshops



Cost related to scientists' visit

Algunos tips:

Si sólo se ponen PhD peligro de dedicar demasiado tiempo a formarles. Lo mejor PostDoc+PhD. Los expertos que estén ligados a una tarea específica del proyecto (no a la idea principal del proyecto) y tienen que estar nombrados a nivel de propuesta ya que son personas clave según su expertise. Si no se tiene mucha experiencia supervisando PhD no hacer el equipo muy grande.



General considerations

- [Success rate]+[resubmission restriction] = take it seriously!
- Writing an excellent proposal takes **time** and effort. Start one year in advance
- All retained proposals are excellent, but an excellent proposal can fail.
- Within the good ones, decisions are made in the margins
- Writing is a difficult task: when writing, actively try to be as clear and attractive as you can. And do **critically review your proposal**



General considerations

Work hard on your written proposal, keeping in mind the evaluation questions but do use the freedom ERC enables to do your dream proposal.
And **follow your own criteria.**

¡Mucha suerte!



V. ERC 2019-2020 calls overview



STG 2020 Submissions



European Research Council
Established by the European Commission

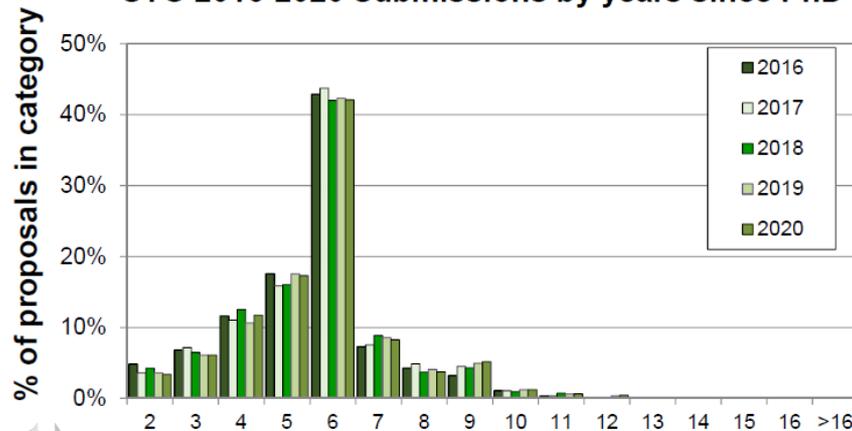
	Submissions Total	Evaluated Total	Evaluated F	Evaluated M	% F in domain
Physical Sciences and Engineering	1409	1399	338	1061	24%
Life Sciences	923	914	414	500	45%
Social Sciences and Humanities	940	935	481	454	51%
Total	3272	3248	1233	2015	38%

STG 2016-2020: Submissions by years since PhD



European Research Council
Established by the European Commission

STG 2016-2020 Submissions by years since PhD



COG 2019 Results

Main list + additional funds €31.4M

	Evaluated Step 1	Evaluated Step 2	Funded list	Success rate	Success rate	
					M	F
Physical Sciences and Engineering	1059	364	141	13.3%	13.2%	13.7%
Life Sciences	696	235	95	13.6%	14%	13.1%
Social Sciences and Humanities	664	184	82	12.3%	13.5%	11%
Total	2419	783	318	13.1%	13.5%	12.5%

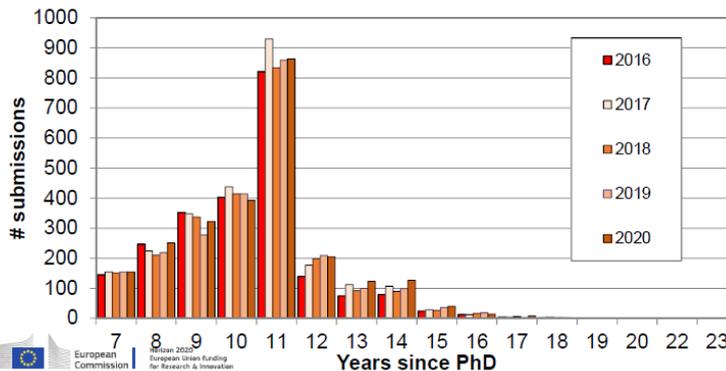
COG 2020 submissions

Deadline 4 Feb 2020 (5 Feb)

	Submissions	Change from 2019	% of total	% F in domain
Physical Sciences and Engineering	1102	2.9%	44.0%	25%
Life Sciences	710	0.0%	28.3%	36%
Social Sciences and Humanities	694	3.3%	27.7%	46%
Total	2506	2.2%		34%

COG 2016-2020 Submissions years since PhD

COG 2016-2020 Submissions by years since PhD



Estadísticas Advanced Grant 2019

ADG 2019 Results



European Research Council
Established by the European Commission

	Evaluated Step 1	Evaluated Step 2	Funded list	Success rate	Success rate	
					M	F
Physical Sciences and Engineering	819	202	82	10%	9.4%	14.8%
Life Sciences	526	128	55	10.4%	10.8%	9%
Social Sciences and Humanities	491	119	48	9.8%	9.7%	10%
Total	1836	449	185	10.1%	9.9%	10.9%



Overview of 2019 Frontier Research Calls



European Research Council
Established by the European Commission

2019	StG	CoG	AdG	SyG	Total
# Evaluated	3060	2425	1836	285	7606
Change from 2018	-2%	+2%	-9%	-1%	-2%
# Grants	408	318	185	38	949
Success rate	13%	13%	10%	13%	12%
Amount awarded EU (M€)	620	636	451	374	2081
Female participation	38%	32%	19%	23%	30%
Avg. size grants (M€)	1.52	2.00	2.43	9.8	
% of total spending	30%	30%	22%	18%	
Median age Grantee	35	40	52	51	



V. Servicios NCPs ERC





Servicios NCPs ERC

- ✓ **Asesoramiento técnico**
- ✓ **Revisión propuestas:** www.eshorizonte2020.es
 - ✓ ¿quién? IPs elegibles
 - ✓ Los evaluadores son científicos expertos, pero no en el mismo campo. Se firman acuerdos de confidencialidad y de ausencia de conflicto de interés
 - ✓ Propuestas enviadas preferentemente a través de la Oficina de Proyectos de la institución de acogida: revisiones.erc@oficinaeuropea.es
- ✓ **Jornadas informativas**
- ✓ **Talleres de preparación de propuestas** (petición instituciones)
- ✓ **Simulacros de entrevistas** para aquellos candidatos que han pasado a la segunda etapa.

Laura Mohedano (OPE-ISCIH), Estefanía Muñoz (OE-FECYT)





Algunos enlaces de interés

FUNDING ▶ | PROJECTS & FIGURES ▶ | NEWS & EVENTS ▶ | MANAGING YOUR PROJECT ▶ | ABOUT ERC ▶

Search the website

Home » Projects & figures » ERC Funded Projects

ERC FUNDED PROJECTS

Search in ERC Funded Projects



FILTER

FUNDING SCHEME ▼

- Starting Grant (StG) (4254)
- Consolidator Grant (CoG) (1909)
- Advanced Grant (AdG) (2862)
- Proof of Concept (PoC) (964)
- Synergy Grants (SyG) (51)

CALL YEAR ▶

RESEARCH DOMAIN ▶

COUNTRY OF HOST INSTITUTION ▶

Reset

The ERC operates according to a "curiosity-driven", or "bottom-up", approach, allowing researchers to identify new opportunities in any field of research. Accordingly the portfolio ERC funded projects spans a wide range of topics and research questions.

Since 2007, more than 9,000 projects have been selected to receive ERC funding throughout the EU Member States and the associated countries.

Use the search facility to quickly and easily find examples of ERC funded projects.

HOW CAN YOU SEARCH?

Projects can be filtered according to funding scheme, call year, panel and/or country of host institution.

You can also use the search box and enter free text words, for instance names of universities or principal investigators.

WHERE DOES THE DATA COME FROM?

Information displayed is automatically updated through the information available on the CORDIS platform.

Only funded projects whose grant agreements have been signed appear in this section.

Base de datos de todos los **proyectos financiados** por año y ayuda:

<https://erc.europa.eu/projects-figures/erc-funded-projects>

Videos sobre [cómo preparar una propuesta al ERC](#)



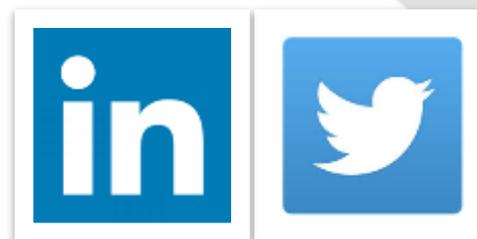


Oficina Europea FECYT

www.eshorizonte2020.es

<https://oficinaeuropea.fecyt.es/>

@esHorizonte2020



esHorizonte2020

Contacto NCPs

Listas de distribución

European Research Council (ERC)

erc

Eskerrik asko!

Estefanía Muñoz y Laura Mohedano – NCPs ERC
Estefania.munoz@fecyt.es, Imohedano@eu-isciii.es

