

Webinar ERC 2022 PoC-2

4 Febrero 2022
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NCPs ERC



Puntos nacionales de contacto

Consejo Europeo de Investigación (ERC)



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Novedades. PoC 2022

ERC Schemes

STG
Starting Grants
2-7 years after PhD

up to €1.5 Million for 5 years
+ up to €1 Million

COG
Consolidator Grants
7-12 years after PhD

up to €2 Million for 5 years
+ up to €1 Million

ADG
Advanced Grants
10 years' track-record

up to €2.5 Million for 5 years
+ up to €1 Million

SYG
Synergy Grant
2-4 Principal Investigators
up to €10 Million for 6 years
+ up to €4 Million

POC

Proof-of-Concept

bridging gap between research and early stage of commercial and social innovation
€150,000 for ERC grant holders

ERC WP 2022 call calendar

Complementary funding



European Research Council
Established by the European Commission

	Proof of Concept Grant	Proof of Concept Grant	Public Engagement with Research Award
Call identifier	ERC-2022-PoC1	ERC-2022-PoC2	ERC-2022-PER
Type of action	ERC frontier research grant	ERC frontier research grant	Recognition prize
Opening of the call or contest	15/07/2021	16/11/2021	5/10/ 2021
Cut-off dates or deadline for applications	14/10/2021	15/02/2022 19/05/2022 29/09/2022	11/01/ 2022
Budget EUR (estimated number of grants or prizes)	25 000 000 (167)	25 000 000 (167)	30 000 (3)
Planned dates to inform applicants (by cut-off date for call ERC-2022-PoC2)	21/01/2022	23/05/2022 29/08/2022 17/01/2023	Third quarter of 2022
Indicative date for signature of grant agreements or award of the prize	19/05/2022	21/09/2022 27/12/2022 15/05/2023	Third quarter of 2022

PoC 2022. Calendario

Fecha de cierre: 15-02-2022

Fecha de cierre: 19-05-2022

Fecha de cierre: 29-09-2022

TIMEFRAME ERC PROOF OF CONCEPT EVALUATION: ERC-2022-POC2

Call Opening date: 16/11/2021

ERC-2022-PoC2 Call Deadline	Admissibility and Eligibility Committee	Remote Evaluation	Expected Feedback to Applicants
15 February 2022	March 2022	February - March 2022	May 2022
19 May 2022	June 2022	May - June 2022	August 2022
29 September 2022	October 2022	October - November 2022	January 2023

Proof of Concept 2022– revision and novelties

HE regulation **ERC PoC** = “ERC frontier research” action, meaning a “**PI-led research action**”. Single evaluation criterion “**excellence**”. Horizon Europe regulation introduces the European Innovation Council (EIC), including its funding scheme EIC Transition.

¿Qué es nuevo en PoC en HE?

- **El objetivo:** facilitar la exploración del potencial de innovación comercial y social de la investigación financiada por ERC, como antes **pero ahora** hay que poner **menor énfasis en lograr un impacto económico o social como resultado directo de la subvención**. Eso lo cubrirá el programa EIC. El ERC-PoC se ha de quedar en un estadio anterior.
- **El Scope:** se ha ampliado para incluir **más actividades de investigación** necesarias para explorar el potencial de innovación de la idea propuesta.
- **La evaluación:** estará basada ahora en el criterio de **excelencia**, como criterio único, que comprende: *Breakthrough innovation potential, Approach and methodology, Principal Investigator: capacity and commitment*. La parte del PI antes no aparecía.
- Como en el resto de las Grants, ahora se requiere;
 - **Plan de gestión de datos** dentro de los 6 meses desde el inicio del proyecto.
 - **Plan de igualdad** de género o documento equivalente (obligatorio a la hora de firmar el GA)
- Las **cartas de apoyo** se facilitarán ahora a los evaluadores.
- ESRs con rango en el ranking
- Límite de 3 PoC por Grant individual y 6 por SyG. Pueden ejecutarse a la vez

Proof of Concept 2022– continuidad

Cuantía: Cantidad fija (Lum Sum) de 150.000 €. (CD + CI)

Tiempo: 12 meses se puede alargar a 18 meses, si es necesario

Extensión propuesta: 10 pg. + referencias **Modificación Plantilla B**

B1a Breakthrough Innov. Potential (3 pgs.)

- 1a.i. Description of the idea
- 1a.ii Demostration of
Breakthrough Innovation
Potential
- 1a.iii Demostration high-
risk/high gain idea

B1b: Approach and Methodology (6 pgs)

- 1b.i Methodology to explore
the innovation pontetial
of your ERC funded
research
- 1b.ii Describe the activities
- 1b.iii Plan of the PoC. Descript
of the action

B2: Capacity and commitment PI (1 pg)

- The PI
- The Strategic Managment



Evaluación: 5 expertos por propuesta

Elegibilidad

¿Quién puede presentar propuestas?

- Investigadores/as beneficiarios/as de una ayuda ERC (StG, CoG, AdG o SyG). El IP debe demostrar la relación entre la PoC y el proyecto de Investigación ERC
- Propuestas basadas en proyectos ERC activos o terminados entre el 1 enero 2021 a 31 diciembre 2021

The 2022-2 PoC call eligibility criteria

- Principal Investigators in a main grant that has ended less than 12 months before 1 January 2022 are eligible to apply **ERC-2022-PoC2**.
- Sólo se puede presentar una propuesta a la convocatoria ERC-2022-PoC-2:
Fechas de cierre:
 - 15-02-2022
 - 19-05-2022
 - 29-09-2022
- En el caso de las StG, CoG y AdG se pueden obtener un máximo de 3 PoC y en el caso de las SyG hasta un máximo de 6 PoC

Objetivo PoC

- Permitir que las **ideas** financiadas por el **ERC avancen** en el camino de la investigación pionera **hacia la innovación**
- Convertir los **resultados** de proyectos **ERC** en **innovación** → valor de mercado → resuelvan problemas de la sociedad
- **Maximizar el valor de la ciencia excelente** a través de la financiación complementaria (actividades que no han sido financiadas por el proyecto ERC original) para **identificar** el potencial de la **innovación**
- **Acelerar el impacto** de los resultados de la **investigación**. Ayuda en los primeros pasos
- **Facilitar la explotación** de la **innovación comercial** y social del proyecto ERC

De la Investigación a la innovación

Investigación Básica

Investigación Aplicada

- Análisis de patentabilidad
- Estrategia Protección Intelectual
- Testar, experimentar, demostrar y validar la idea con una aplicación tecnológica concreta

Valorizar la innovación

- Creación de Spin off
- Plan de negocio viable

Transferencia Tecnológica

Facilitar la llegada al mercado:

- Contratos de investigación
- Colaboraciones de investigación
- Acuerdos de consultoría
- Participación de inversores, socios industriales

Explotación

Diferencia con ERC-PoC en H2020

Alcance y objetivos

Más amplio que en H2020, pretende facilitar la **exploración de la innovación comercial y social de la idea**, busca como el proyecto avanzará en el camino de innovación pionera hacia la innovación. Es necesario tener una **descripción clara de cómo la idea conducirá finalmente a la innovación económica o social**

Nuevos elementos de evaluación

Criterio de evaluación es la **excelencia** y hay nuevas secciones en la propuesta:

- B1a. La idea – Potencial innovación rompedora
 - B1b. Metodología y aproximación
-
- B2 Capacidad y compromiso del PI

EIC Instrumentos y características

Proporcionar conexiones con la financiación de fases posteriores

- EIC Transition Funding
- EIC Accelerator Funding

➤ EIC Pathfinder

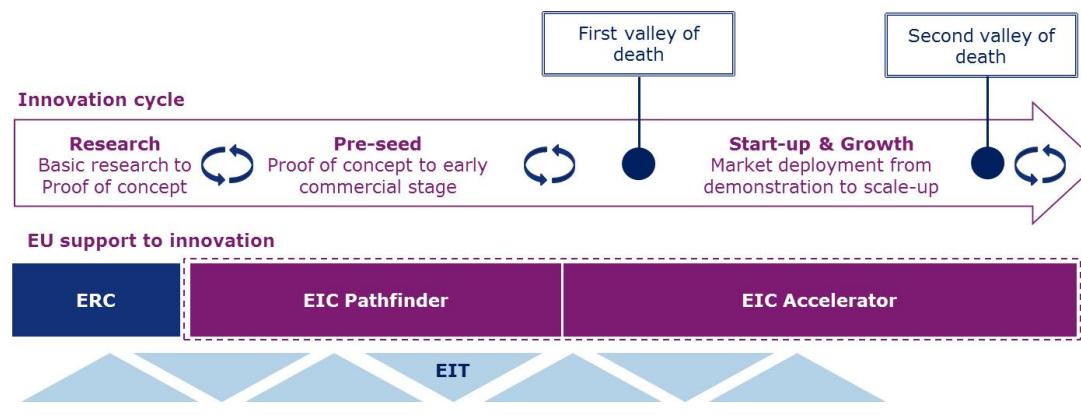
- Investigación en fase inicial sobre tecnología de vanguardia
- Financiación hasta 4 mil. €
- Sucesor del FET (Open & Proactive)

➤ EIC Transition (new)

- Tecnología madura desde la prueba de concepto → validación
- Preparación para mercado
- Financiación hasta 2.5 mill. €

➤ EIC Accelerator (Sucesor del instrument PYME)

- Desarrollo y ampliación de las innovaciones de alta tecnología/disruptivas por parte de start-ups/PYMES
- Financiación combinada (Subvenciones de hasta 2.2 mill. € e inversión de capital hasta 15 mill. €)



EIC Trasition. Resultados Primera Convocatoria

Propuestas presentas	Total Financiadas	Propuestas ERC Financiadas	Financiación Total
292	42	25	99 mil. €uros

EIC Pathfinder
ERC Proof of Concept

- Empresas Comerciales viables
- Validar las tecnologías
 - Llevar innovaciones al mercado

Propuestas financiadas:



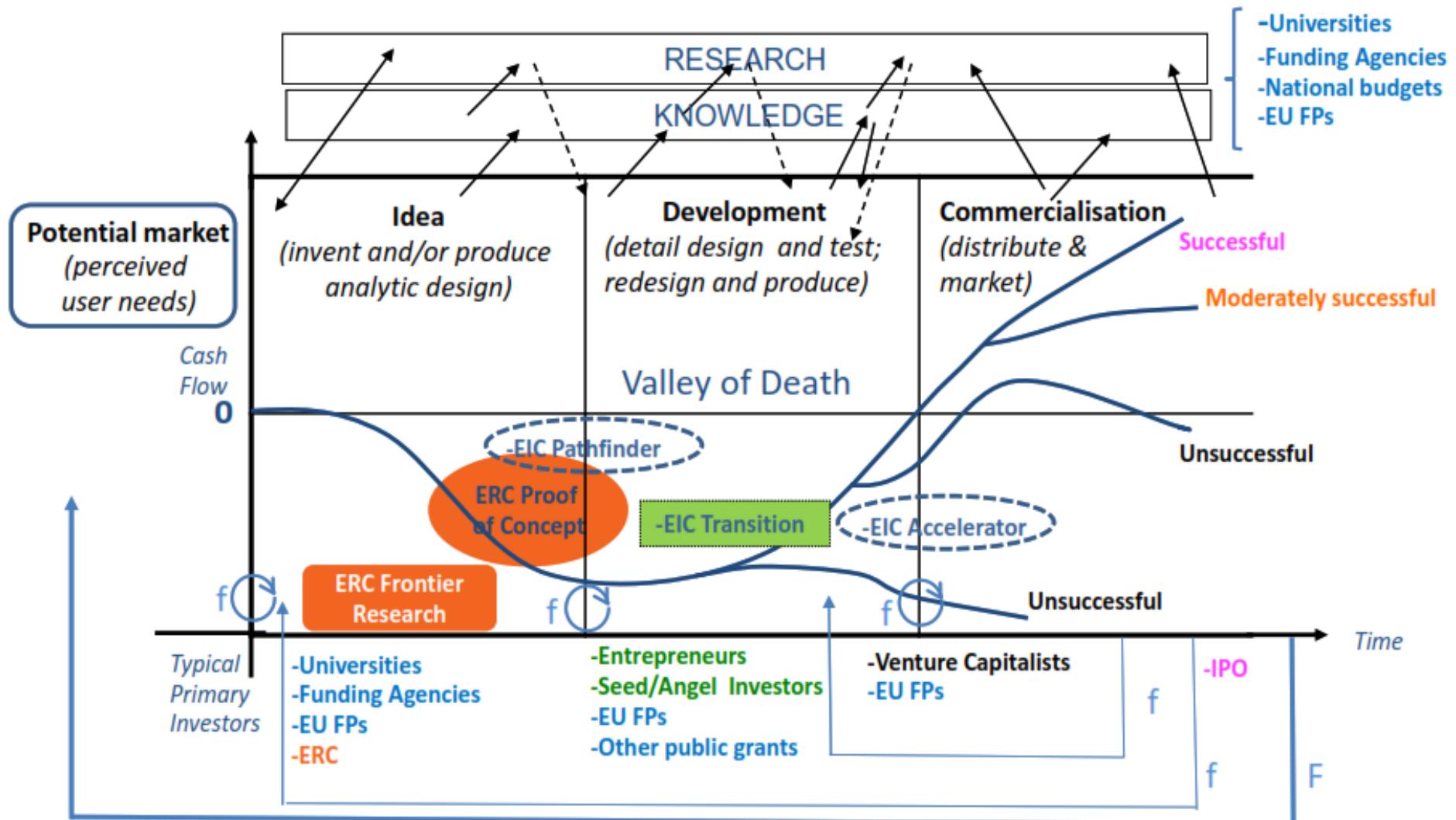
Germany (25) Italy (17)

Spain (14)

EIC Transition Open and Challenges 2021 call. Spanish Coordination

Acronym	Title	Coordinating organisation	Country Coord.	Duration (months)	Recommended EU contribution
INSPIRE	Innovating iN Smart Programmable IntegRatEd photonics	IPRONICS PROGRAMMABLE PHOTONICS, S.L.	ES	24	2,453,292.00 €
PHRASE	Personalised Health cognitive assistance for RehAbilitation SystEm	EODYNE SYSTEMS SL	ES	36	2,496,674.00 €
THERMOBAT	A Ferrosilicon Latent Heat Thermophovoltaic Battery	UNIVERSIDAD POLITECNICA DE MADRID	ES	48	2,575,920.00 €
E.T.PACK-F	A Ready-to-Fly Deorbit Device Based on Electrodynamic Tether Technology	UNIVERSIDAD CARLOS III DE MADRID	ES	30	2,499,513.00 €
TAONas-LUAD	Therapeutic Antisense Oligonucleotides Targeting NUMB Alternative Splicing in Lung Adenocarcinoma	FUNDACIO CENTRE DE REGULACION GENOMICA	ES	45	2,899,553.00 €

European Innovation: financial support



3 Ejemplos de proyectos PoC

Algunos ejemplos de proyectos PoC 1/3

Novel solutions for assessing child cognitive function

An important responsibility of **primary health care** in most societies is to conduct regular check-ups of children's physical, cognitive, and social development, and to identify problems at an early stage to arrange for appropriate support and special care. Whereas well-validated methods exist for **monitoring physical growth** (e.g., **WHO growth standards**), there is a **lack of standardized methods for monitoring other key aspects of early development (e.g., cognitive development)**. The present project examines the possibilities to develop novel solutions for assessing children's cognitive function. The project activities are aimed at developing the concept of new types of cognitive assessment techniques, testing of a prototype, and surveying end-user experiences and potential markets for the prototype.

<https://erc.easme-web.eu/?p=640679>

Algunos ejemplos de proyectos PoC 2/3

Automated detection of damage to buildings

Hail and storm damages represent the most often occurring cases for building insurance companies. Currently, the damage is estimated by an insurance expert, visiting the damaged building and drafting a report. Researchers at the Computer Vision Lab at ETH Zurich joined forces with business and sales people, spinning out the company Casalva, to strongly reduce such costs via automated image analysis. The idea is that the insurers' clients upload photos of the damages, which will then be analyzed automatically by a computer. This involves computer vision technologies – grounded in the ERC project VarCity – to recognize the damaged building structures and to analyze the corresponding textures as to assess the extent of the damage and the estimated costs for its repair. Cutting costs is not the only consideration, as the fast assessment of damages improves customer satisfaction and prevents the occurrence of additional damages because of a delayed repair (like water leaking before repair). Such follow-on damages are estimated to be 20% of overall costs on average and are therefore far from negligible. Guaranteeing a short term response currently is a major issue, as a single storm may affect thousands of buildings. Processing times tend to stretch out due to the peak in cases following such extreme weather events. Over half of hail storm damage cases concern facade structures. The VarCity project produced methods to automatically parse facades into such structures, and to select the best way to describe their textures. These will be refined to optimally deal with the application area. The remaining technical developments and risk mitigations will be funded through other means (a Swiss project that has already been submitted), while this Proof-of-Concept project will focus on equally important aspects like market analysis, development of a corporate identity and graphical house style for the Casalva spin-off, that has been created but should now get market introduction.

Algunos ejemplos de proyectos PoC 3/3

Contemporary Indigenous Performance: Resources for Cross-cultural Dialogues

This project **develops and tests two related innovations – an interactive online exhibition and an arts consultancy service** – as complementary parts of a package of cultural resources. The package is designed to **make the research produced by the Indigeneity in the Contemporary World (ICW) project team accessible to the public, and, also, to stimulate new creative and educational uses of the project's findings, in collaboration with indigenous artists, intellectuals and communities.**

The proposed innovations will maximize the reach and social impact of the ICW project by tapping its vast audiovisual records and international networks **to foster creative dialogues among indigenous performance makers and cultural-sector workers and audiences, in Europe and beyond.** The ICW team possesses a wealth of specialist knowledge about ways in which indigenous performance illuminates social and political debates on a transnational scale. Using this knowledge, the team hopes to **build bridges between cultures and art forms. At a broader level, the online exhibition and consultancy service are conceived as building blocks for a new, flexible, open-access archive of interlinked multi-modal resources that will encourage users to engage with contemporary indigenous performance in dynamic ways.** Performances are live and embodied, while records of cultural events exist in objects and recordings that can seem staid and unapproachable. The aim of this project is to model a unique, accessible and ethical resource platform that brings the intangible processes of performance making into dialogue with tangible records of specific events. Our objective is to change the ways in which Europe conceives of its colonial pasts and its multicultural futures.

<https://erc.easme-web.eu/?p=335020>

Evaluación. ERC PoC 2022

Evaluación

- No hay paneles por área científica. Hay uno solo panel de evaluación.
- No hay Panel Chair. Hay panel coordinator (officer ERCEA)
- Los External Experts (varían en función del número de propuestas recibidas: 98 en call PoC 2022-1, 80 en PoC 2020,...) son seleccionados por el Scientific Council (SC) en función de su experiencia técnica en transferencia tecnológica. Estos referees externos no tienen porqué tener el mismo expertise.
- Las evaluaciones se realizarán remotamente y solo se realizará reunión presencial en caso de ambigüedad en la lista de propuestas a financiar
- Cada propuesta se evalúa en remoto por al menos 3 experts y lo habitual es 5.

Perfil del experto evaluador PoC

https://erc.europa.eu/sites/default/files/document/file/erc_2020_PoC_panel_members.pdf

Panel Members:

Amaro Clara
Anton Freile Monica
Avramov Dragana
Baccigotti Alessandra
Bacher Jean-Philippe
Barišić Matko
Bembo David
Bernardi Adriana
Blaus Johan
Buchtela Georg
Cahill Dolores
Chrysina Evangelia
Cowey Lisa
Davide Fabrizio
Dobreva Milena Petrova
Domínguez García María Dolores
Dubach Barbara
Eriksonas Linas
Esposito Laura
Exner Cornelia
Fauvert Maarten
Fontana Roberto
Gifstad Trond
Goodfellow Robert John
Heiner Elly Monika
Herzog Ruth
Hirsch Shulamit
Houbrechts Annick
Huser Nowack Aurélie

Leone Gionata
Levin Mervyn
López García Luis Carlos
Mackenzie Simon
Maguire Paul
Majorana Salvatore
Maris Ioana
McConville Peter
Molnar Imre
Morant Michel
Mušura Gabor Andrijana
Nevile Charles McCathie
Oikonomidou Athina
Oliveras Salva Marusela
Olofsson Peter
Panagiotidis Christos
Patelli Alessandro
Pauliukevicius Gediminas
Pekár Martin
Pockelé Luc Louis A.
Puchnin Maxim
Radu Cornel
Radulović Duško
Rehnberg Carl Felix
Rockman Eva
Romero Amorrotu Ander
Roschier Solveig
Rostrup-Nielsen Jens
Santos Von Bonhorst Carlos Jorge

Stres Špela
Stockelova Teresa
Sweeney Eugene
Swerts Katrien
Tamarut Neven
Tan Steven
Uhlmann Karen
Urgeghe Ludovic
Yeralan Sencer
Zamorano Jose Pablo

- *RTTP Technology Transfer Professional | Technology Transfer & Innovation Manager*
- *Coordinadora de Proyectos Internacionales de la Fundación CARTIF*
- *Head of Positive Energy Buildings and Infrastructures. Tecnalia I+D*
- *Responsable Dpto Transferencia sectores agrario, y agroalimentario y medioambiental de la Comunidad de Madrid*
- *Director at Kilometro Rosso*

Evaluation criterion ERC-PoC

Excellence is the sole criterion of evaluation

Applied in conjunction to:

- the breakthrough innovation potential, approach and methodology of **the project**

and

- the capacity and commitment of **the Principal Investigator.**

Proceso de evaluación

- One evaluation step process.

Elementos criterios evaluación

- 1.a Breakthrough innovation potential
- 1.b Approach and methodology
- 2. Principal Investigator - Capacity and commitment

Marks

- **Very Good**
- **Good**
- **Fail**

Resultado evaluación

- Main list
- Reserve list
- Above threshold but no budget
- Below threshold

- Las propuestas consideradas para financiación deberán recibir **Very Good** o **Good** por la mayoría de los evaluadores en los tres elementos de evaluación.
- En caso de recibir un **Fail** en uno de los tres criterios, la propuesta no será clasificada y no recibirá financiación.
- Orden prioridad criterios 1.a, 1.b, 2.
- Si es necesario, los expertos se reunirán como panel de evaluación para determinar el orden de prioridad en propuestas con la misma clasificación.
- Main list, reserve list, above threshold but no budget, below threshold.

1. Project

Breakthrough innovation potential, approach and methodology

1.a Breakthrough innovation potential

- Does the proposed idea have the **potential to drive innovation** and **business inventiveness** and/or tackle **societal challenges**?
- Are the proposed expected outcomes **innovative or distinctive** compared to existing solutions?
- Is the proposed idea **high risk-high gain**?

1.b Approach and methodology

- Are the outlined approach and methodology feasible to **explore the innovation potential** of ERC-funded research?
- Are the proposed **activities** and planning appropriate and effective to explore the **pathway from ground-breaking research towards innovation**?
- Are the proposed timescales and resources adequate and properly justified? Will the activities be conducted by persons well qualified for the purpose?

2. Principal Investigator - Capacity and commitment

- Does the PI demonstrate the ability to conduct the management of the project, the consolidation of information and data needed to take strategic decisions and implement the proposed plan?

Plantillas. ERC PoC 2022

ERC 2022 Proposal – PoC Scheme

The “Part B” must contain all the information required

The ERC full proposal = Part B + Part A

Proposal Full Title
ERC Proof of Concept Lump Sum Grant 2022-2
(ERC-2022-PoC2)

Part B

Please respect the following formatting constraints: Times New Roman, Arial or similar, at least font size 11, margins (2.0 cm on side and 1.5 cm on top and bottom), single line spacing. Please respect the overall page limit (10 pages excluding references).

Section 1a: The idea – Breakthrough Innovation potential (max. 3 pages)

1.a.i. Brief description of the idea to be taken to proof of concept:

The problem: Describe the problem or the need that the idea is aiming to solve or alleviate. The solution: Explain how the idea will solve or alleviate the problem or the need and the reasoning that this will make. A clear value proposition should be included, explaining the benefit to society.

The origin: Briefly describe the ERC-funded project from which the idea is substantially derived and briefly demonstrate the relation between the idea and the ERC-funded project in question.

1.a.ii. Demonstration of Breakthrough Innovation Potential:

Describe how the idea has the potential to drive innovation and business, inventiveness and/or tackle societal challenges.

Describe in detail how the project can be considered innovative and distinctive. The section should include a comparison of the solution proposed to one or more existing solutions that already exist. A clear value proposition should be included explaining why potential users or investors would choose this solution and not other existing solutions. Describe any competing products or services.

1.a.iii. Demonstration of the high-risk/high-gain idea:

Explain how the idea, if successful, will result in breakthrough innovation.

Describe what can go wrong, which are the aspects that might not work or what are the feasible risks of the project and development of new approaches.

Provide a plan for the identification and mitigation of the effecting of possible risks linked to the project idea (e.g. scientific events such as a set or an experiment fails).

Provide a plan for unforeseen events of non-scientific/technical nature, including back-up procedures, emergency response and ex-post recovery (e.g. if a key person of the team leaves or you cannot access a facility).

Part B:

- B1a Breakthrough Innov. Potential (≤3 pages)
- B1b: Approach and Methodology (≤6 pages)
- B2: Capacity and commitment PI (≤1 page)



Parte A – Formularios online

A1 General Information

A2 Participants & contacts (GEP)

A3 Budget

Lump sum 150,000 €

A4 Ethics and security

A5 Other questions

ERC grant Fecha finalización/nº propuesta / panel

A blue starburst badge with the word "NEW" in white capital letters in the center.

Annexes

- HI support letter
- Letters of support or intent
- Ethics and security issues

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ERC 2022 Proposal

B1a Breakthrough Innov. Potential (3 pages)

1a.i. Description of the idea

1a.ii Demonstration of Breakthrough Innovation Potential

1a.iii Demonstration high-risk/high gain idea

B1b: Approach and Methodology (6 pages)

1b.i Methodology to explore the innovation potential of your ERC funded research

1b.ii Describe the activities

1b.iii Plan of the PoC. Descript of the action

B2: Capacity and commitment PI (1 page)

The PI

The Strategic Management

ERC 2022 Proposal

B1a Breakthrough Innov. Potential (3 pages)

1a.i. Description of the idea

1a.ii Demonstration of Breakthrough Innovation Potential

1a.iii Demonstration high-risk/high gain idea

The problem

The solution

The origin

Describe how the idea has the potential to drive innovation and business inventiveness and/or tackle societal challenges.

Describe in detail how the project outcomes will be innovative or distinctive.

Explain how the idea will result in breakthrough innovation.

Contingency plans (risks and mitigation measures)

B1b: Approach and Methodology (6 pages)

1b.i Methodology to explore the innovation potential of your ERC funded research

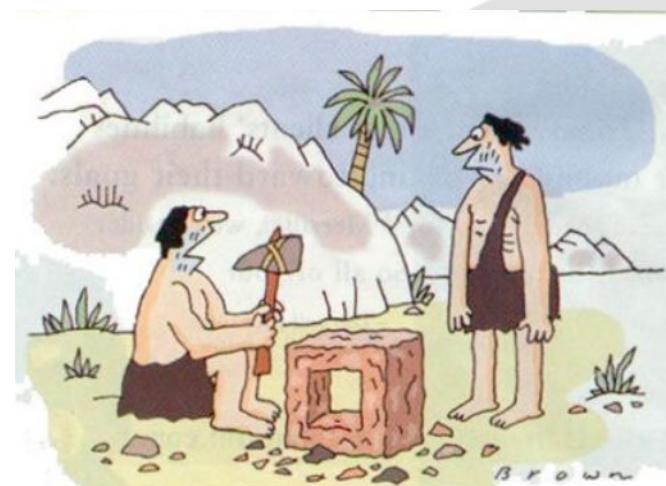
1b.ii Describe the activities

1b.iii Plan of the PoC. Descript of the action

B2: Capacity and commitment PI (1 page)

The PI

The Strategic Management



"I call my invention 'The Wheel,' but so far I've been unable to attract any venture capital."

ERC 2022 Proposal

B1a Breakthrough Innov. Potential (3 pages)

1a.i. Description of the idea

1a.ii Demonstration of Breakthrough Innovation Potential

1a.iii Demonstration high-risk/high gain idea

B1b: Approach and Methodology (6 pages)

1b.i Approach &Methodology to explore the innovation potential of your ERC funded research

1b.ii Describe the activities

1b.iii Plan of the PoC. Descript of the action

B2: Capacity and commitment PI (1 page)

The PI

The Strategic Management

Outline the approach and methodology

Activities exploring the pathway from ground-breaking research towards innovation:

- Test, experiment, demonstrate and validation of the idea
- Research
- Clarify the IPR position or knowledge transfer strategy
- Involving industrial partners, societal&cultural organisations, policy makers, stakeholders supporting the translation of research results into innovation.
- Assess the “end users”

Description of the Action and timescale:

Feasibility

Project plan identifying objectives and broken down into activities

GANTT chart and/or milestones table

Resources: narrative description, no amount €

Team

ERC 2022 Proposal

B1a Breakthrough Innov. Potential (3 pages)

1a.i. Description of the idea

1a.ii Demonstration of Breakthrough Innovation Potential

1a.iii Demonstration high-risk/high gain idea

B1b: Approach and Methodology (6 pages)

1b.i Methodology to explore the innovation potential of your ERC funded research

1b.ii Describe the activities

1b.iii Plan of the PoC. Descript of the action

Role in the project

Experience or achievements in innovative projects

If no experience - how you are fit to lead this project (e.g. evidence of creativity, independent thinking, and taking strategic decisions).

B2: Capacity and commitment PI (1 page)

The PI

The Strategic Management

organisational structure and **decision-making process**.

appropriate structure to the complexity and scale of the project.

Algunos aspectos de las solicitudes exitosas:

- Detalle sobre los beneficios económicos o sociales del proyecto: cómo la idea ayudará a un sector específico o grupo de personas con un problema específico. ¿Es más rápido, barato, sostenible?
- Estimaciones sobre la ganancia financiera relacionada o el valor inherente y exploración de los derechos de propiedad intelectual.
- Presentar un análisis competitivo preliminar de las soluciones competidoras.
- Presentar un análisis de mercado o una validación de mercado. ¿Qué receptividad va a tener en un hospital, por ej.? Hay que indicar cuáles son los usuarios potenciales reales. Cartas de support
- Hoja de ruta de llegada a mercado? pasos iniciales sobre el plan de negocios, la concesión de licencias o acuerdos.
- El equipo: no es el equipo de la ERC. Incluir expertos en comercialización, apoyo en las Oficinas de Transferencia Tecnológica de las instituciones, etc. Estructura y toma de decisiones clara y convincente.
- Subcontrataciones posibles pero acotadas: estrategia de derechos de propiedad intelectual, investigación de mercado y pruebas/validación.

Comentarios finales

- No **se juzga** el potencial **científico** de la propuesta (esto es del proyecto ERC madre), sino **su potencial de innovación**.
- No existe un enfoque valido para todo, excepto por la necesidad de exponer el problema, la solución y quienes son esos beneficiarios de la solución.
- En Ciencias Sociales y Humanidades: indicar cómo el proyecto será sostenible a medio o largo plazo. El impacto más allá de un único evento.

Recursos

Enlaces de interés

ERC Work Programme 2022

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2022/wp_horizon-erc-2022_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

The Guide for ERC Reviewers – applicable to Proof of Concept Grants, provides practical information on the evaluation process.

https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/experts/guide-for-peer-reviewers_he-erc-poc_en.pdf

Videos ERC Classes

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? (8:43 min)

<https://youtu.be/F4qXVGcdH5w>

How to apply for your ERC Proof of Concept Grant (9:24 min.)

<https://youtu.be/PLtv6FnsXqn>

- 1  Step by Step to the ERC application process
European Research Council
VISTO 5:20
- 2  How to get started with your ERC proposal
European Research Council
VISTO 11:36
- 3  How to write part 1 of your ERC proposal
European Research Council
VISTO 14:31
- 4  How to write part 2 of your ERC proposal
European Research Council
VISTO 8:16
- 5  How do we evaluate your ERC proposal
European Research Council
VISTO 11:39
- 6  How to prepare for your ERC interview
European Research Council
VISTO 8:43
- 7  How to apply for your ERC Proof of Concept Grant
European Research Council
VISTO 9:24

Estadísticas. PoC 2022-1

PoC 2022-1 . Propuestas presentadas

POC 2022-1 Submissions

Call budget (25 M€)

Expected to fund 166 proposals @ 150000 €



Domain of grant	Evaluated
Physical Sciences and Engineering	180
Life Sciences	111
Social Sciences and Humanities	52
Synergy	5
Total	348
Success rate	48%

F	M	X
86	258	4
24,71 %	74,14 %	1,15 %



A short summary of the results

166 projects can be funded with a budget of 24.9 M€.

The success rate of the call was 48%.

31 proposals have been put on the reserve list due to the uncertainty of the association of UK to HE and in case of granting failures.

119 proposals were rejected as they have no chance of being funded although they fulfilled all evaluation criterion elements.

32 proposals were rejected for not fulfilling one or several evaluation criterion elements.

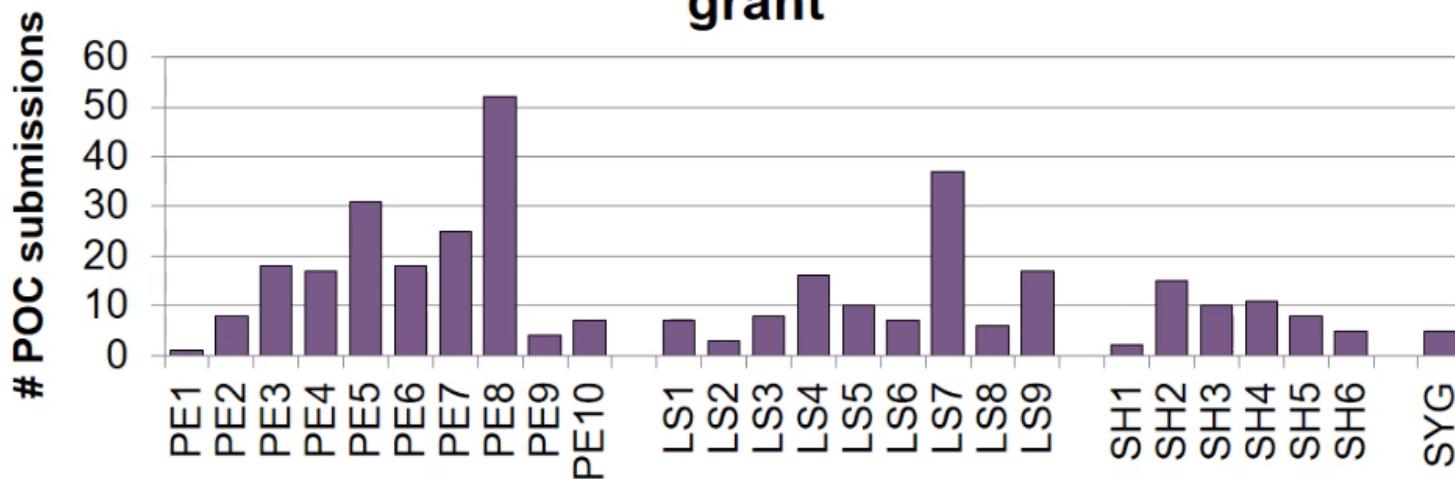
PoC 2022-1. Según panel del proyecto ERC original

PoC 2022-1

of Submissions by panel of original grant



POC 2022-1 Submissions by Panel of original grant



| 6

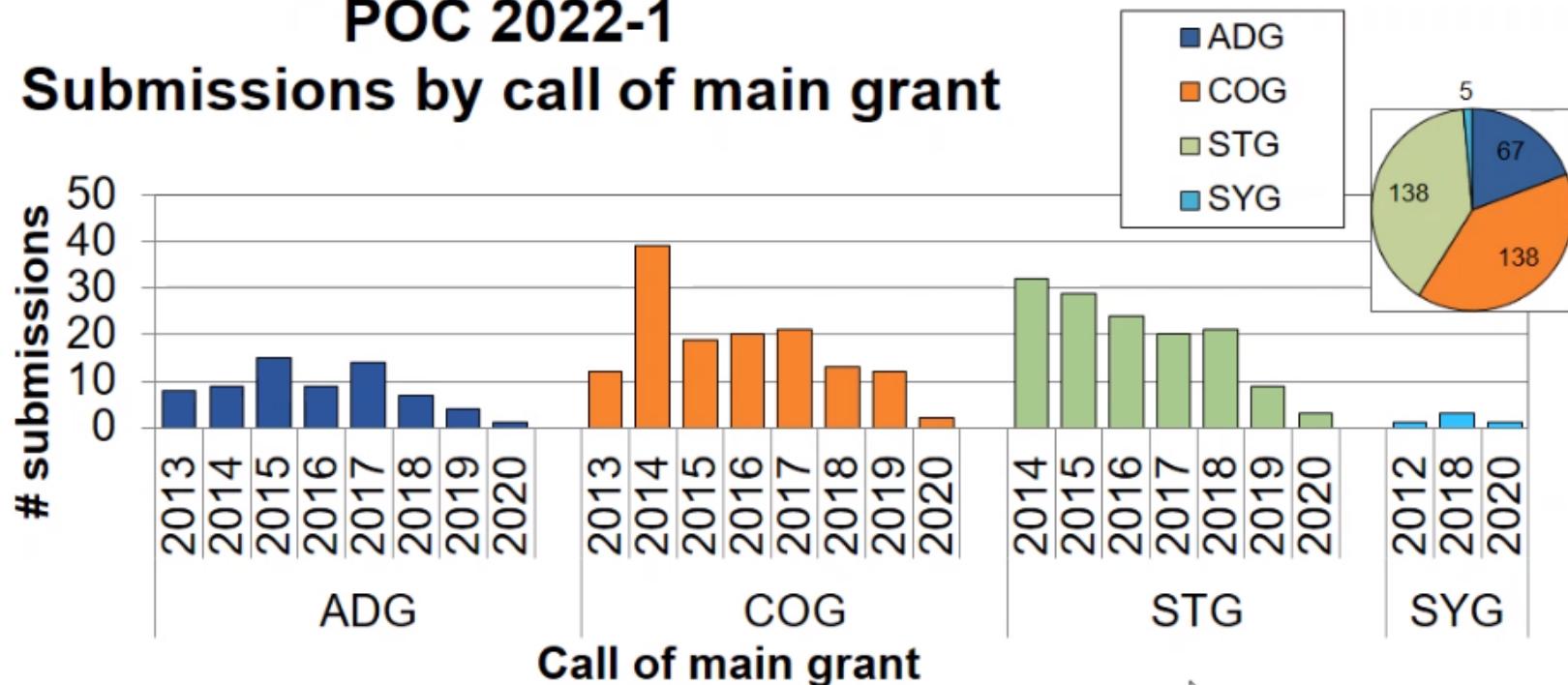
PoC 2022-1. Propuestas según subvención principal

PoC 2022-1

Submissions by call of main grant



POC 2022-1
Submissions by call of main grant



PoC 2022-1. Envíos por país

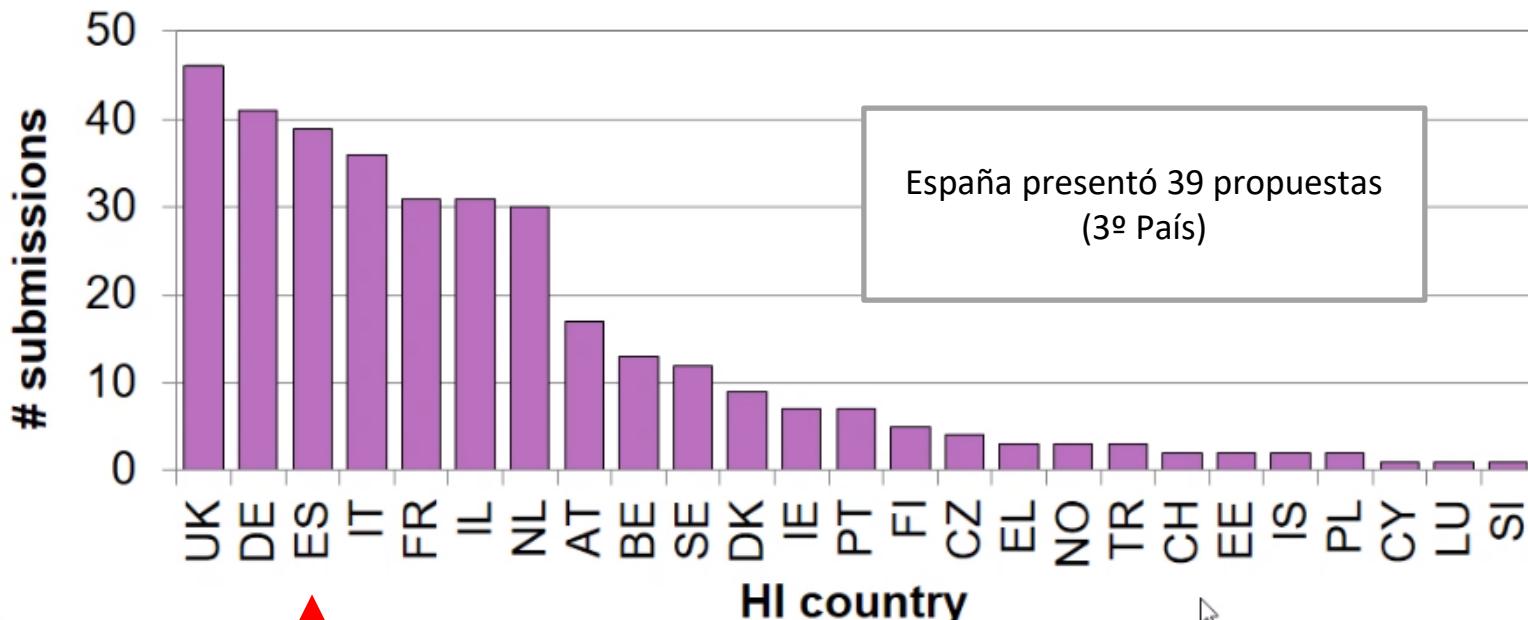
POWERPOINT SLIDE SHOW - [C:\USERS\JUANLUCA\DESKTOP\POC 2022-1 SUBMISSIONS.pptx] - POWERPOINT

POC 2022-1 Submission by country



European Research Council
Established by the European Commission

POC 2022-1 Submissions by country



MUCHAS GRACIAS