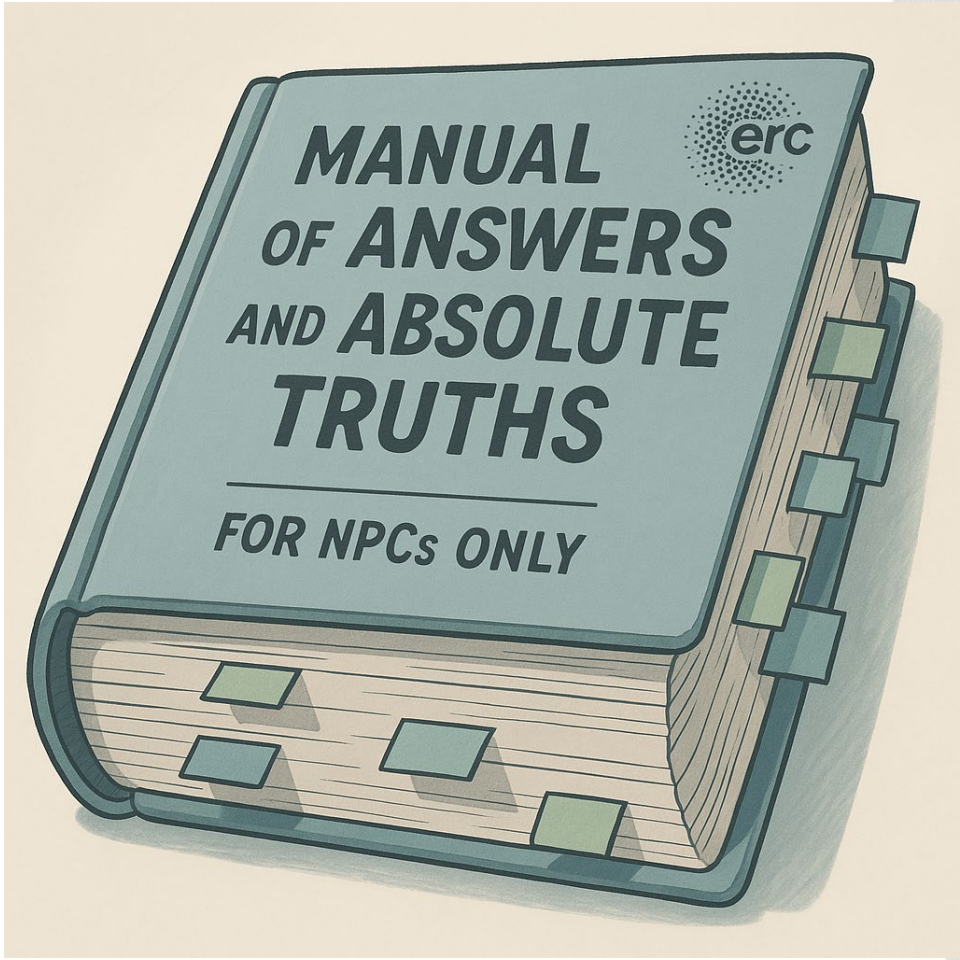
STRUCTURE OF THE PROPOSAL AND EVALUATION

Webinar Starting Grant 2025, 22 de julio de 2025

GOBIERNO DE ESPAÑA
MINISTERIO DE CIENCIA, INNOVACIÓN Y UNIVERSIDADES
FECYT INNOVACIÓN
oficina europea

DISCLAIMER

- The advice, interpretations, and guidance we share during our sessions are based solely on our experience, observations, and accumulated knowledge.
- They do not necessarily reflect any official position and should not replace a careful reading of the ERC's guidelines and reference documents.



Structure of the proposal

Starting Grant 2026 - Structure of the proposal

THE ERC FULL PROPOSAL

- **Part A** (the administrative form)
- **Part B1**
- **Part B2**
- **Mandatory documentation**
- **Additional supporting documentation**, if applicable, related to ethics and security issues.

One deadline | 2 steps evaluation process

Starting Grant 2026 - Structure of the proposal

PREVIOUS WP

Part B1 - pdf

Cover Page and summary (1p)

Extended Synopsis (5p)

Curriculum vitae + Track-record (4p)

Evaluated in Step 1

WP 2026

Part B1 - pdf

Cover Page and summary (1p)

Part I of the Scientific Proposal (5p)

Curriculum vitae + Track-record (4p)

Evaluated in Step 1

Starting Grant 2026 - Structure of the proposal

One deadline | 2 steps evaluation process

PREVIOUS WP

Part B2 - pdf

(14p)

Sa: SoA & objectives

Sb: Methodology

funding ID

***NOT* evaluated in Step 1**
(only in Step 2)

WP 2026

Part B2 - pdf

(7p)

Part II of the Scientific Proposal

Appendix: funding ID

***NOT* evaluated in Step 1**
(only in Step 2)

Starting Grant 2026 - Structure of the proposal

One deadline | 2 steps evaluation process

PREVIOUS WP

Part A – online forms

A1 General Information
A2 Participants
A3 Budget: table + description (Section C. Resources)
A4 Ethics and security
A5 Other questions
- % Time commitment
- Excluded Reviewers (up to 3)

Annexes

HI support letter
Ethics and security issues
PhD certificate (StG, CoG)
Eligibility Extension Request (StG, CoG)

WP 2026

Part A – online forms

A1 General Information
A2 Participants
A3 Budget: table + description (Section C. Resources)
A4 Ethics and security
A5 Other questions
- % Time commitment
- Excluded Reviewers (up to 3)

Annexes

HI support letter
Ethics and security issues
PhD certificate (StG, CoG)
Eligibility Extension Request (StG, CoG)

Starting Grant 2026 - Structure of the proposal

One deadline | 2 steps evaluation process

The ERC full proposal = part B1 + part B2+ Part A

Part B1 - pdf

Cover Page and summary (1p)

Part I of the Scientific Proposal (5p)

Curriculum vitae + Track-record (4p)

Evaluated in Step 1

Part B2 - pdf

Part II of the Scientific Proposal **(7p)**

Appendix: funding ID

NOT evaluated in Step 1 (only in Step 2)

Part A – online forms

A1 General Information
A2 Participants
A3 Budget: table + description (Section C. Resources)
A4 Ethics and security
A5 Other questions
- % Time commitment
- Excluded Reviewers (up to 3)

Annexes

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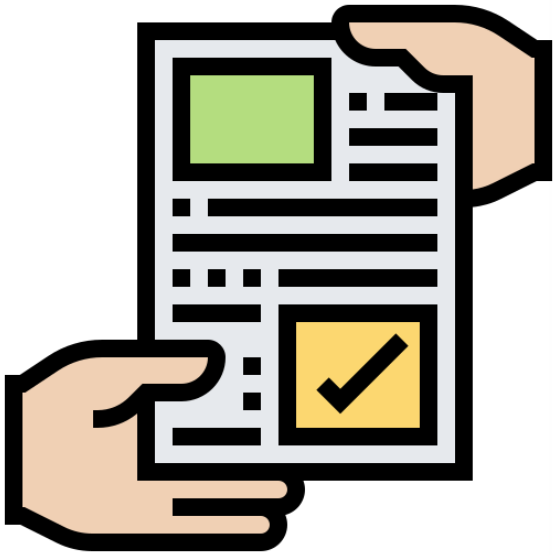
Approach to writing



Starting Grant 2026 - **Scientific Proposal**

	Part I (5 pages)	Part II (7 pages)
Objective	To convince the evaluation panel that the proposal presents an **original and creative idea** addressing an **important scientific question**, with the potential to **advance the frontiers of knowledge**	Explain **how** the project will be implemented in detail.
Content	- State of the knowledge - Scientific question and objectives - Overall approach or research strategy - *Expected contribution to the field*	- Detailed methodology - Work plan and timeline - Risk assessment and mitigation - Additional background (if needed)
Tone	- Visionary, conceptual, persuasive: focused on scientific ambition, without technical detail.	- Precise, technical, and implementation-focused — aimed at experts in the field.

** Assumed by the Spanish NCPs*

StG 2026 – **Part I**

The Part I is crucial, as it is the only part evaluated in the first phase of the selection process.

Evaluation Elements

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

To what extent are the **objectives ambitious and will advance in the frontier of knowledge** ~~**beyond the state of the art**~~**?**

~~**To what extent is the outlined scientific approach feasible bearing in mind the ground-breaking nature and ambition of the proposed research (based on the Extended Synopsis)?**~~

StG 2026 – **Part I**

Clear and compelling writing:

Avoid excessive use of technical jargon: Although panel members are experts, it is essential that your proposal be understandable to a broad academic audience.

Do not repeat statements without evidence: Instead of stating that your project is 'innovative' or 'ambitious,' provide concrete evidence to support these claims.

Address important research questions:

Clearly identify the problem that your research aims to address.

Explain why it is significant and how its resolution will contribute to the advancement of knowledge.

Demonstrate the originality and impact of the project

Justify the need for the project: Explain why it is essential to carry out this research and how it will contribute significantly to the advancement of knowledge.

Clearly articulate what makes your research idea unique and how it differs from existing approaches.

Make sure the proposal reflects your own scientific vision: evaluators are looking for ideas that are genuinely yours, not extensions of your supervisor's or host institution's work.

StG 2026 – **Curriculum vitae and Track Record** (4 pages)

New **CV and Track Record template** (4 pages)

Personal details: education, key qualifications, current position(s) and relevant previous positions.

Research achievements (<=10) a list of up to 10 research outputs:

- demonstrating advancement in the field
- emphasis on more recent achievements
- short narrative on significance of achievements

Peer recognition: a list of selected examples of significant prizes, fellowships, academy membership, etc.

Additional information:

- career breaks, diverse career paths, life events
- other contributions to research community

A short explanation of the significance of the selected outputs, the role of the applicant in producing each of them, and how they demonstrate the applicant's capacity to successfully carry out their proposed project may be included, as well as a short explanation of the importance of the listed examples of significant peer recognition.

The applicant may also include relevant information on, for example, **career breaks, unusual career paths**, as well as any particularly noteworthy **contributions to the research community**. These will not in themselves be evaluated but are important to provide context to the evaluation panels when assessing the principal investigator's research achievements and peer recognition in relation to their career stage.

CV & TR: Diversity of achievements

Research achievements (<=10)

COMPUTATIONAL LINGUISTICS RESOURCES

More information: http://gboleda.utcompling.com/resources.

Corpora	**Leader**, Wikicorpus: Freely available Wikipedia-based trilingual corpus (Catalan, Spanish, English), automatically annotated, over 750 million words.
	Coordinator, CUCWEB: 166-million word Web corpus for Catalan, automatically annotated.
Tools	Collaborating researcher, POS-Tagger for Old Spanish. Freely available as part of the open source suite of language analyzers FreeLing.
	Collaborating researcher, CatCG: Tagger and shallow parser for Catalan.
Datasets	**Leader**, four freely available (CC BY-SA) semantic datasets on adjective semantics and regular polysemy.
	Collaborating researcher in a fifth dataset on the semantics of color terms.

https://gboleda.github.io/proposals/B1-AMORE-ERC_StG_2016-def.pdf

Selected publicly available tools and resources

- **WaCky** (with Silvia Bernardini and others): huge linguistically annotated corpora for multiple languages
- **DM** (with Alessandro Lenci): precompiled corpus-based semantic model and utilities
- **Semantic norms** for German and Italian (with Gerhard Kremer)
- **zipfR** (with Stefan Evert): a toolkit for lexical statistics in R
- **BootCaT** (with Silvia Bernardini): a toolkit for bootstrapping corpora and terms from the Web
- **Morph-it!** (with Eros Zanchetta): a free Italian morphological lexicon
- **La Repubblica corpus** (with Silvia Bernardini and others): a large corpus of Italian newspaper text

http://marcobaroni.org/composes/composes_ERC_2011_StG_PartB1.pdf

CV & TR: Significance of achievements

Section c: Ten years track-record

Publication profile

Publications with ≥100 Google Scholar citations (since September 2010): 17

10 significant publications since Sept. 2010 (GS citation counts in parenthesis, retrieved on July 22nd 2020):

M. Baroni and A. Lenci. 2010. Distributional Memory: A general framework for corpus-based semantics. *Computational Linguistics* 36(4), **2020 10-year ACL test-of-time award** (700). **Significance:** *Early work on general-purpose induction of distributed linguistic representations from data, also establishing the methodology of wide-range linguistic probing of the knowledge encoded in such representations.*

M. Baroni and R. Zamparelli. 2010. Nouns are vectors, adjectives ~~are matrices~~: Representing adjective-noun constructions in semantic space. *Proceedings of EMNLP*, **2020 10-year ACL test-of-time award nomination** (497). **Significance:** *Early work on compositionally deriving distributed representations of phrases, anticipating deep learning models developed for the same purpose.*

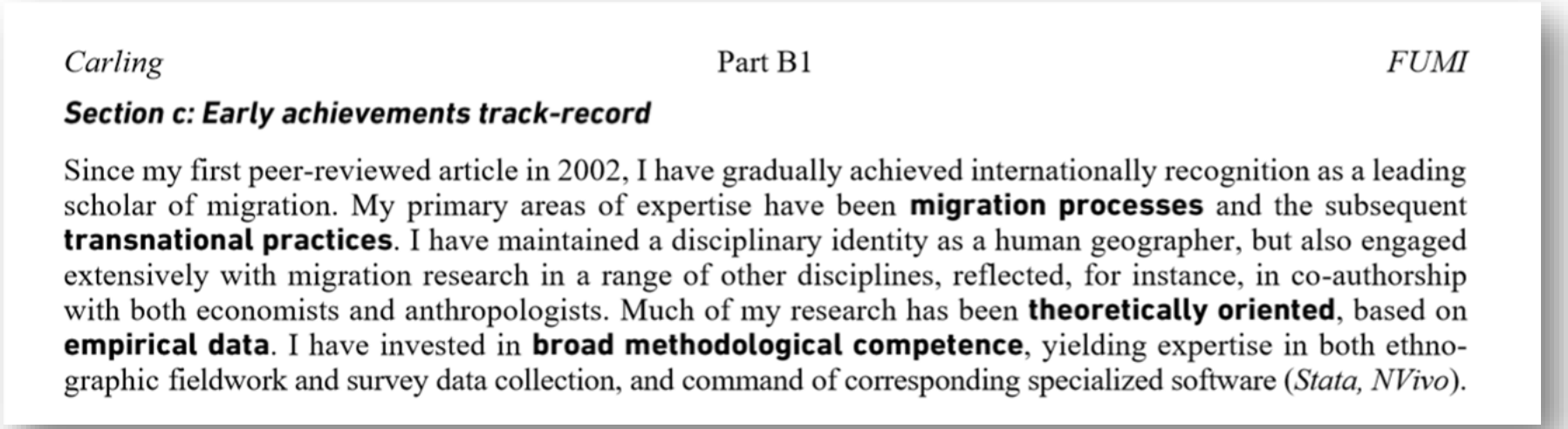
E. Bruni, N. Tran and **M. Baroni**. 2014. Multimodal distributional semantics. *Journal of Artificial Intelligence Research* 49, **2017 IJCAI-JAIR best paper prize for the preceding 5 years** (644). **Significance:** *The pioneering work of my team on learning multimodal concept representations from visual and textual data is summarized in this article.*

M. Baroni, G. Dinu and G. Kruszewski. 2014 Don't count, predict! A systematic comparison of context-counting vs. context-predicting semantic vectors. *Proceedings of ACL* (1322). **Significance:** *This was one of the first papers demonstrating the power of new-generation neural-network-based word embeddings, proposing several tests that became standard in the community.*

T. Mikolov, A. Joulin and **M. Baroni**. 2016. A roadmap towards machine intelligence. *Proceedings of CICLing* (90). **Significance:** *An extended "vision" paper on the central role of communication for flexible AI.*

https://marcobaroni.org/alien/ALIEN-ERC_AdG_2020_B1.pdf

CV & TR: Personal Statement



Carling Part B1 *FUMI*

Section c: Early achievements track-record

Since my first peer-reviewed article in 2002, I have gradually achieved internationally recognition as a leading scholar of migration. My primary areas of expertise have been **migration processes** and the subsequent **transnational practices**. I have maintained a disciplinary identity as a human geographer, but also engaged extensively with migration research in a range of other disciplines, reflected, for instance, in co-authorship with both economists and anthropologists. Much of my research has been **theoretically oriented**, based on **empirical data**. I have invested in **broad methodological competence**, yielding expertise in both ethnographic fieldwork and survey data collection, and command of corresponding specialized software (*Stata, NVivo*).

Fuente: Pathways to an ERC Grant: Learning from Success and Failure . Jørgen Carling. Peace Research Institute Oslo (PRIO)
https://jorgencarling.files.wordpress.com/2019/10/carling-erc-cv-and-track-record.pdf

CV & TR: Particularities of your field

Top ten publications in the last ten years

Note: In my field, the top conferences are ACM CHI and ACM UIST. Publication in these conferences is considered as prestigious as in the top journals in the field (ACM TOCHI, IJHCS). I work collaboratively with students and colleagues. As the most senior researcher, my name is usually last in the list of authors. However I only co-sign papers for which I have substantially contributed to both the work and the writing.

My application in **2014**

The followings are five selected papers. …

Improvement in **2016**

In theoretical computer science, the most important venues of publications are conferences and not journals. STOC and FOCS are widely recognized as the most prestigious conferences in the field worldwide. I have published X papers in FOCS and STOC …

The followings are five selected papers. …

Curriculum vitae and Track Record

Peer recognition

- **Fellowships & Awards:** también las rechazadas
- **Supervision of Students:** capacidad de gestionar un equipo y de crear escuela
- **Teaching Activities (if Applic):** relac. temática del proyecto/distinguir nivel
- **Organis. Scientific Meetings:** muestra liderazgo
- **Institutional Responsibilities:** muestra capacidad de gestión/administrativa
- **Reviewing Activities:** regular reviewer/editorial boards…
- **Memberships Scientific Societies**
- **Major Collaborations:** con nombres e institución/ consorcios, co-autores…
- **Commissions of Trust:** experto del Plan Nacional, de COST Actions…
- **Invited presentations to internationally established conferences and/or international advanced schools:** Key note speaker/participadas/conf. relevantes en tu campo

Not exhaustive list

CV & TR: Short explanation of the importance

Scientific community activity

- **Referee** for peer-reviewed journal: Physical Review Letters, Angewandte Chem., Advanced Materials, Advanced Functional Materials, Biomaterials, Journal of Materials Research, Materials Research Bulletin, Surface and Coatings Technology, Composites Part A, Crystal Growth and Design, Journal of the American Ceramic Society, Chemical Engineering Journal, International Journal of Applied Ceramic Technology, Biomedical Materials, International Journal of Materials Research, Polymer, Ceramics International, Biomacromolecules, Journal of the Royal Society Interface, Journal of Microscopy, Journal of Chemical Technology & Biotechnology, Acta Materiala, Journal of the European Ceramic Society
- **Contributing editor** for the Journal of the American Ceramic Society
- **Referee** for the French National Research Agency (ANR, 2008 and 2009), NSF career program (2010)
- **Advisory board** for ECERS 2009 and CIMTEC 2011
- **Initiator and co-organizer** of the 1st International and Multidisciplinary Workshop on the Solidification of Colloidal Suspensions (2010, Avignon, France). Co-organized by the CNRS, Saint-Gobain and the University of Oxford

https://figshare.com/articles/journal_contribution/My_successful_ERC_Starting_Grant_Proposal/7110767

Other activities

- **Workshop (co-)organization**: GEMS 2010 (submitted), ESSLI 2008 Distributional Lexical Semantics (Hamburg), Contextual Information in Semantic Space Models at Context 2007 (Roskilde), Web as Corpus 1 (2005, Forlì), 2 (2005, Birmingham) and 3 (2006, Trento)
- The Italian part-of-speech tagger developed by my team was ranked second best in the **EVALITA 2007 evaluation campaign**
- Co-organized the first **CLEANEVAL shared task** for Web page cleaning (2007)
- Co-founder and secretary of the **Special Interest Group** of the Association for Computational Linguistics (ACL) **on Web as Corpus**
- **ESSLLI 2006 course** instructor (with Stefan Evert): Counting words: an introduction to lexical statistics (Malaga)
- I maintain, with Stefan Evert, **SIGIL**, an **online introduction to statistics for linguists**
- In **program committee** of more than 10 international conferences (including ACL, EACL, COLING, IWCS, EMNLP – best reviewer award at EMNLP 2010) and more than 15 international workshops
- **Reviewer** for more than 15 **journals** (including Natural Language Engineering, IEEE Intelligent Systems, Language Resources and Evaluation Journal, Cognitive Linguistics, Europhysics Letters, Artificial Intelligence Journal, Morphology and the Journal of the Acoustical Society of America) and 2 **books**
- **Reviewer** for several **funding agencies**, including the US National Science Foundation and the UK Economic and Social Research Council

http://marcobaroni.org/composes/composes_ERC_2011_StG_PartB1.pdf

Curriculum vitae and Track Record

Additional information

Additional information:

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- other contributions to research community

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StG 2026 – **Part II**

Evaluation Elements

To what extent does the proposed research address **important scientific questions** ~~**challenges**~~?
To what extent are the **objectives ambitious and will advance in the frontier of knowledge** ~~**beyond the state of the art**~~**?**
To what extent are the proposed **research methodology and working arrangements** appropriate to achieve the goals of the project?
are the proposed **timescales, resources** ~~**and PI commitment**~~ adequate and **properly** justified?

Feasibility?

...ambitious objectives (Part I & Part II)

- Your project addresses a major research question that remains unresolved in the field.
- It defines specific objectives that will advance in the frontier of knowledge.

How should you present your objectives?

- **Separately**: a clear list of specific objectives.
- **In relation to research questions**: transform each objective into a key question that will guide the project.
- **Accompanied by hypotheses or conjectures**: especially useful if you are in an experimental or empirical field.

...ambitious objectives (Part I & Part II)

The advance in the frontier of knowledge serves three key purposes in the structure of the project:

- **Clarification of terminology and concepts**: Given the diversity of approaches and interpretations in the field, a careful review of the literature helps define the key terms and categories used throughout the proposal.
- **Identification of knowledge gaps**: The project systematically highlights what remains unresolved, underexplored, or misunderstood. These gaps justify the urgency and relevance of the proposed objectives, which aim to address them in a novel and integrated way.
- **Positioning of the PI's expertise**: By reflecting critically on the PI's own prior work, this proposal demonstrates a deep understanding of the methodological, conceptual, and theoretical challenges in the field.

Research strategy (Part I) vs. Methodology (Part II)

B1

Purpose: : Convince the panel that your idea is original, ambitious, and scientifically sound.

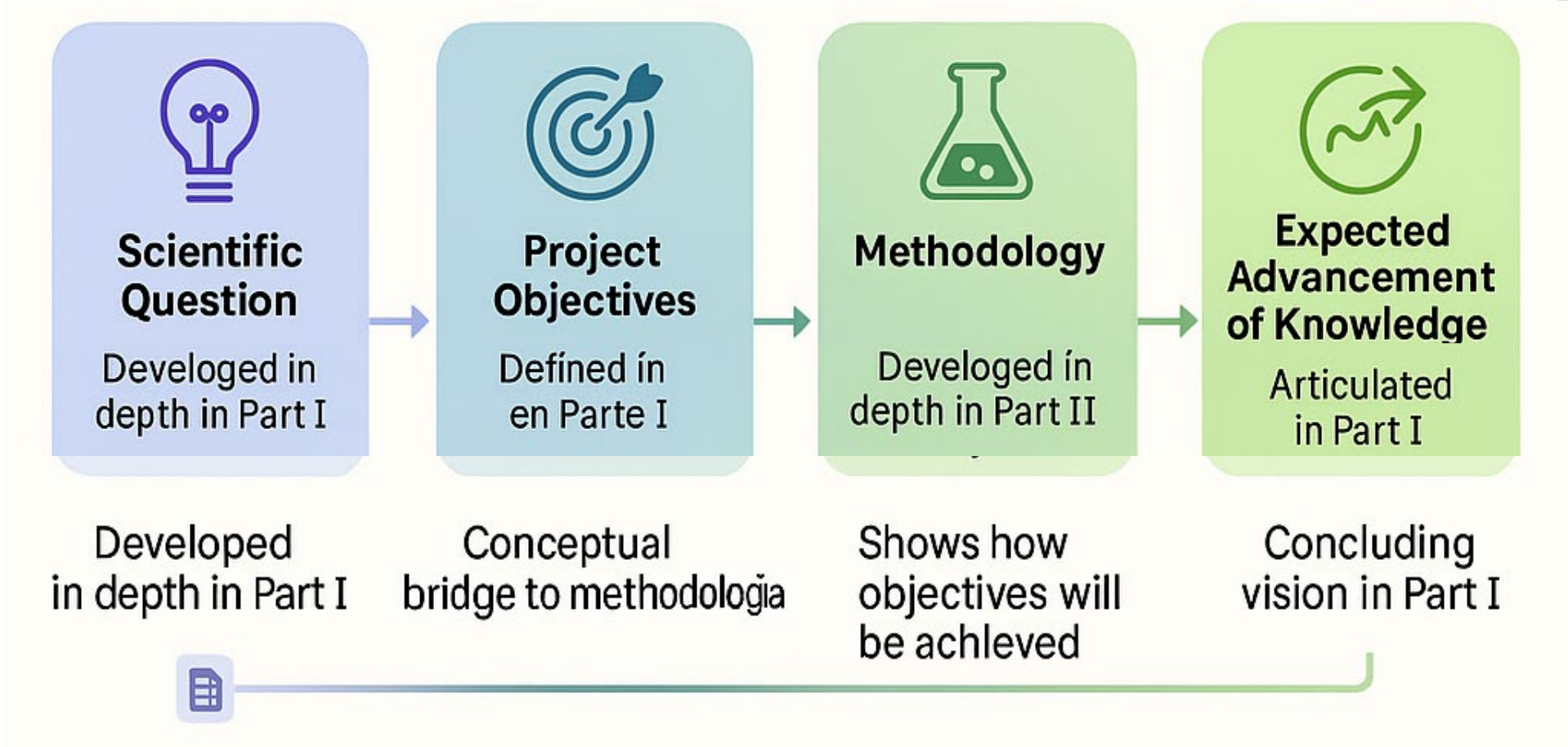
- Style: **Concise, clear, accessible to non-specialists**
- What to include:
  - Overview of the scientific approach.
  - Preliminary evidence (own data, pilots, key publications).
  - Added value compared to the SoA and the competitors.
  - General risk evaluation and how you plan to address them.
  - Key collaborations that contribute capacity (without detailing contracts).
- **What to avoid:** Technical or methodological detail (this belongs in Part II)

B2

Purpose: Show that you have thought **thoroughly** about how to execute each part of the project.

- Style: **Technical, rigorous, detailed**, for experts in your field.
- What to include:
  - Refer back to the objectives in Part I and focus on how your methods will achieve them — no need to restate them.
  - Detailed design of the work plan (packages, tasks, schedule).
  - Specific methods you will use at each stage.
  - Methodological justification (why those methods?).
  - Technical and human resources required.
  - More specific risk evaluation and contingency plans.
  - Collaboration details: roles, contributions, planned agreements.
- **What to avoid:** Selling the idea as if it were a pitch. This section should demonstrate technical expertise

Ensure conceptual continuity. Part II should build on the objectives and strategy from Part I, but don't repeat them. Instead, show how they were implemented.



Is it incremental research?

- **Where did the idea come from?** From you? From your community?
- If you can submit it to other calls for proposals **(splitting the budget)**
- We should present the project idea as a **big step forward** compared to the state of the art.
- INCREMENTAL ≠ RISK

It is normal that what you propose is related to your background, experience and achievements.

The key is that this is what will advance research and knowledge far beyond the SoA= High Gain.

Challenge: Find the right balance between ambition and feasibility

What does Impact mean for the ERC?

- **Transformative impact:** you will open up one or more new fields in which you will publish in the future. Other researchers will follow.

  This project proposes a new theory to explain language evolution in multilingual urban environments. If validated, it could open a new research field in computational sociolinguistics, with applications in AI, education, and language policy. Other researchers could apply this theory to different cultural and linguistic contexts.

- **Ambition**: this does not mean proposing a very complex experiment (battery of tests, fieldwork, etc...), but rather a big step forward.
- **Potential of your idea**. Your project may be the key to the necessary breakthrough
- Is it a real, important, recurring **problem in the field**?
- New methods are not necessarily needed
- ERC´s Impact ≠ economic impact, societal impact

Evaluation panels

Evaluation panels

28 panels divided into 3 domains. Each panel covers a number of research topics, detailed with their descriptors.

Physical Sciences and Engineering (PE)	Life Sciences (LS)	Social Sciences and Humanities (SH)
11 paneles	*9 paneles*	*8 paneles*

When you submit, you need to indicate:

Primary ERC Review Panel : which will in principle evaluate the proposal

Secondary ERC Review Panel: *if applicable*

Please select, if applicable, the ERC keyword(s) that best characterise the subject of your proposal in order of priority.

ERC Keyword 1: As first keyword, choose one which is linked to the Primary Review Panel.

ERC Keyword 2-4: *if applicable, from any panel*

Free keywords: FREE text, they guide (but do not determine) the allocation of proposals to reviewers

Evaluation: Panel Structure

Physical Sciences & 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
- PE11 Materials Engineering

PE7 Systems and Communication Engineering

Electrical, electronic, communication, optical and systems engineering

PE7_1 Control engineering

PE7_2 Electrical engineering: power components and/or systems

PE7_3 Simulation engineering and modelling

PE7_4 (Micro- and nano-) systems engineering

PE7_5 (Micro- and nano-) electronic, optoelectronic and photonic components

PE7_6 Communication systems, wireless technology, high-frequency technology

PE7_7 Signal processing

PE7_8 Networks, e.g. communication networks and nodes, Internet of Things, sensor networks, networks of robots

PE7_9 Man-machine interfaces

PE7_10 Robotics

PE7_11 Components and systems for applications (in e.g. medicine, biology, environment)

PE7_12 Electrical energy production, distribution, applications

Evaluation: Panel Structure

Life Sciences

- LS1 Molecules of Life: Biological Mechanisms, Structures and Functions
- LS2 Integrative Biology: From Genes and Genomes to Systems
- LS3 Cell Biology, Development, Stem Cells and Regeneration
- LS4 Physiology in Health, Disease and Ageing
- LS5 Neuroscience and Disorders of the Nervous System
- LS6 Immunity, Infection and Immunotherapy
- LS7 Prevention, Diagnosis and Treatment of Human Diseases
- LS8 Environmental Biology, Ecology and Evolution
- LS9 Biotechnology and Biosystems Engineering

LS6 Immunity, Infection and Immunotherapy

The immune system, related disorders and their mechanisms, biology of infectious agents and infection, biological basis of prevention and treatment of infectious diseases, innovative immunological tools and approaches, including therapies

LS6_1 Innate immunity

LS6_2 Adaptive immunity

LS6_3 Regulation of the immune response

LS6_4 Immune-related diseases

LS6_5 Biology of pathogens (e.g. bacteria, viruses, parasites, fungi)

LS6_6 Infectious diseases

LS6_7 Mechanisms of infection

LS6_8 Biological basis of prevention and treatment of infection

LS6_9 Antimicrobials, antimicrobial resistance

LS6_10 Vaccine development

LS6_11 Innovative immunological tools and approaches, including therapies

Evaluation: Panel Structure

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 and Cultural Production
- SH6 The Study of the Human Past
- SH7 Human Mobility, Environment, and Space
- SH8 Studies of Cultures and Arts

SH8 Studies of Cultures and Arts

Social anthropology, studies of cultures, studies of arts

SH8_1 Kinship; diversity and identities, gender, interethnic relations

SH8_2 Religious studies, ritual; symbolic representation

SH8_3 Cultural studies and theory, cultural identities and memories, cultural heritage

SH8_4 Museums, exhibitions, conservation and restoration

SH8_5 History of art and of architecture

SH5_6 Architecture, design, craft, creative industries

SH8_7 Music and musicology; history of music

SH8_8 Visual and performing arts, screen, arts-based research

SH8_9 Digital approaches to anthropology, cultural studies and art

Panel Members

Each of the 28 panels is composed by 12-18 panel members.

More than 450 panel members per call and year!

The panel chair is known during the evaluation however the composition is made public once the results are published.

The full list of **panel members** and **remote referees** will be published once the call is resolved.

A panel may not include an expert in your discipline , they are semi-generalists , **but**!
ERC can establish collaborations between panels…

The members of ERC panels alternate to allow panel members to apply to the ERC calls in alternate years

ERC-2024-Advanced Grant. Panel Chairs
Life Sciences

- LS1: Prof. María García-Parajo
- LS2: Prof. Hinrich Gronemeyer
- LS3: Prof. Philip Ingham
- LS4: Prof. Daniela Cota
- LS5: Christian Büchel
- LS6: Prof. Maria Grazia Masucci
- LS7: Prof. Dominique Costagliola
- LS8: Prof. Joy Bergelson
- LS9: Prof. Nicholas Talbot

Evaluation panels + Panel Members

PE7 Systems and Communication Engineering

Electrical, electronic, communication, optical and systems engineering

- PE7_1 Control engineering
- PE7_2 Electrical engineering: power components and/or systems
- PE7_3 Simulation engineering and modelling
- PE7_4 (Micro- and nano-) systems engineering
- PE7_5 (Micro- and nano-) electronic, optoelectronic and photonic components
- PE7_6 Communication systems, wireless technology, high-frequency technology
- PE7_7 Signal processing
- PE7_8 Networks, e.g. communication networks and nodes, Internet of Things, sensor networks, networks of robots
- PE7_9 Man-machine interfaces
- PE7_10 Robotics
- PE7_11 Components and systems for applications (in e.g. medicine, biology, environment)
- PE7_12 Electrical energy production, distribution, applications

Panel members in the ERC Starting Grant 2023 peer review, appointed by the ERC Scientific Council.

- **Sylvain Gigan (Panel Chair)**
- José Capmany
- Edoardo Charbon
- Alessandro Chiuso
- Anthony Ephremides
- Malte Gather
- Naira Hovakimyan
- Abbas Jamalipour
- Andrea Kübler
- Marco Liserre
- Giorgio Metta
- Frank Niklaus
- Eva Rajo-Iglesias
- Chi Tse
- Heike Vallery
- James Wilkinson
- Honggang Zhang

PE7 Systems and Communication Engineering

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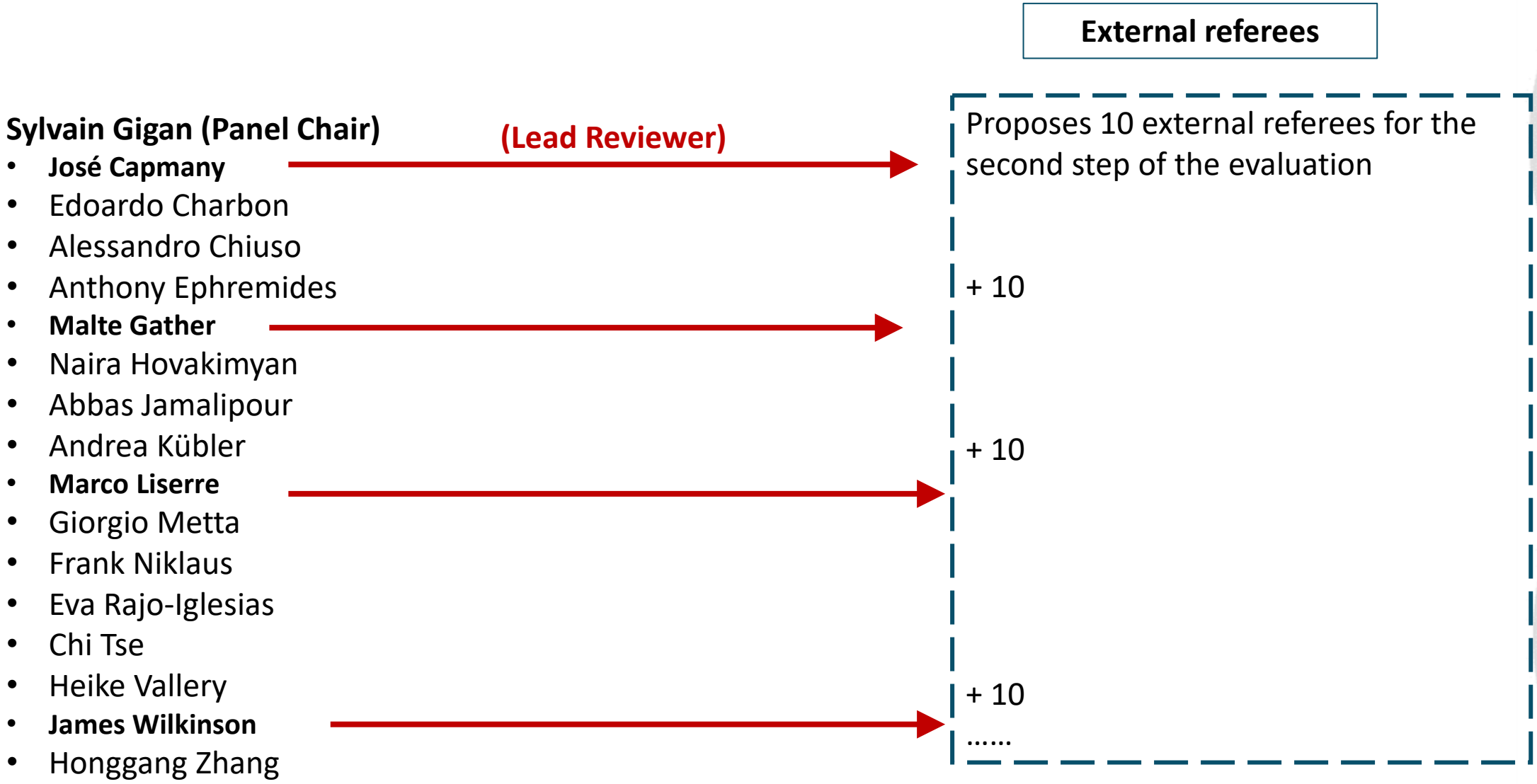
Your proposal

Sylvain Gigan (Panel Chair)

- **José Capmany** — Lead reviewer
- Edoardo Charbon
- Alessandro Chiuso
- Anthony Ephremides
- **Malte Gather** — Reviewer
- Naira Hovakimyan
- Abbas Jamalipour
- Andrea Kübler
- **Marco Liserre** — Reviewer
- Giorgio Metta
- Frank Niklaus
- Eva Rajo-Iglesias
- Chi Tse
- Heike Vallery
- **James Wilkinson** — Reviewer
- Honggang Zhang



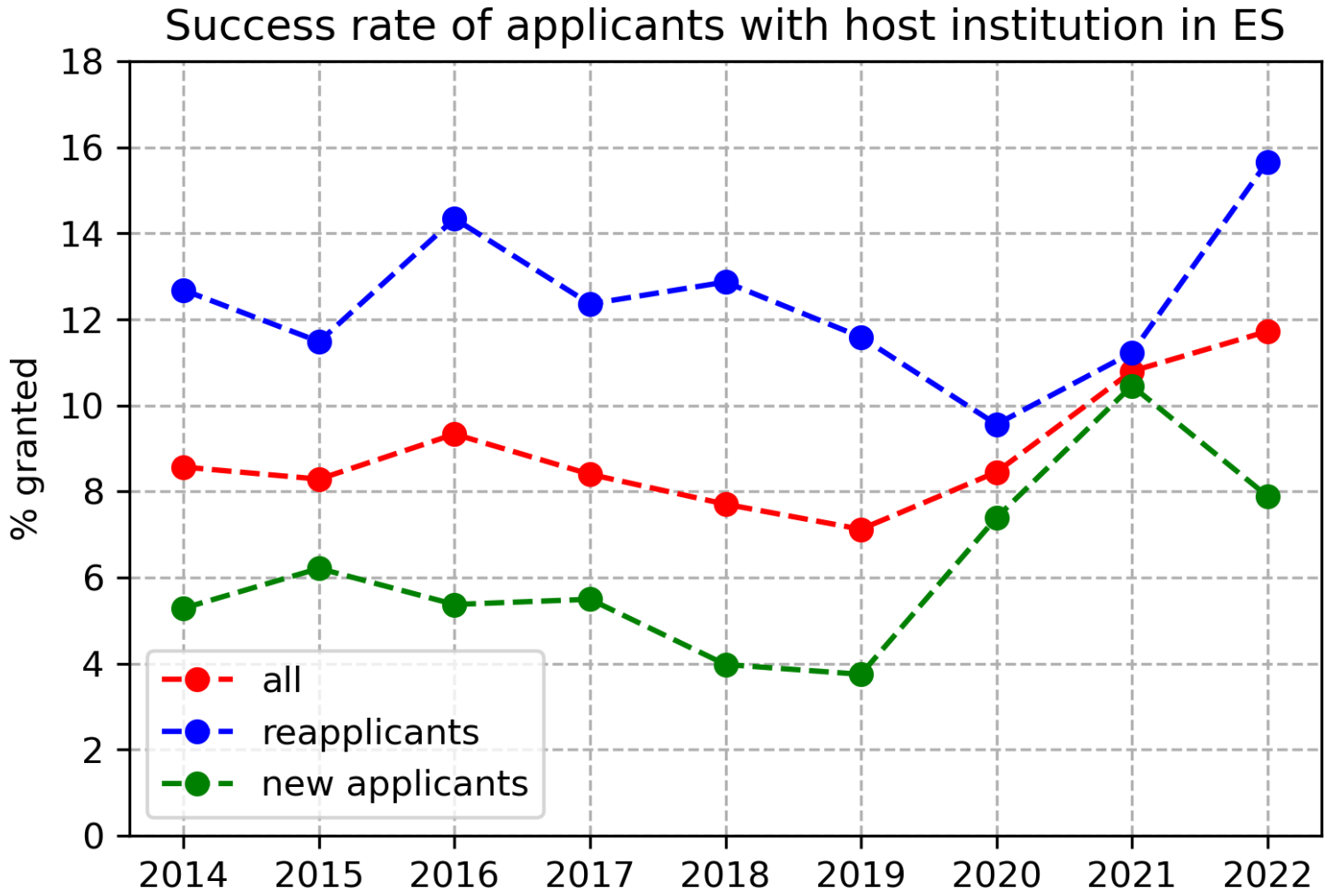
Experts identification tool: Prophy The ERCEA informed the ScC members about Prophy, the support tool for the identification of potential panel members and remote referees for the evaluation of proposals: https://www.prophy.science/referee-finder/

Write your proposal so that a few experts can defend it and the full panel can support it.

- Each ERC panel includes 12–18 members, collectively covering all disciplines represented by the panel's keywords.
- In Step 1, your proposal is read in detail by 2–3 panel members—those most familiar with your field.
- If you reach Step 2, it means you've convinced those experts (during the interview and final discussion)
- There are no quotas by discipline: all proposals compete equally, regardless of topic.

Some graphs

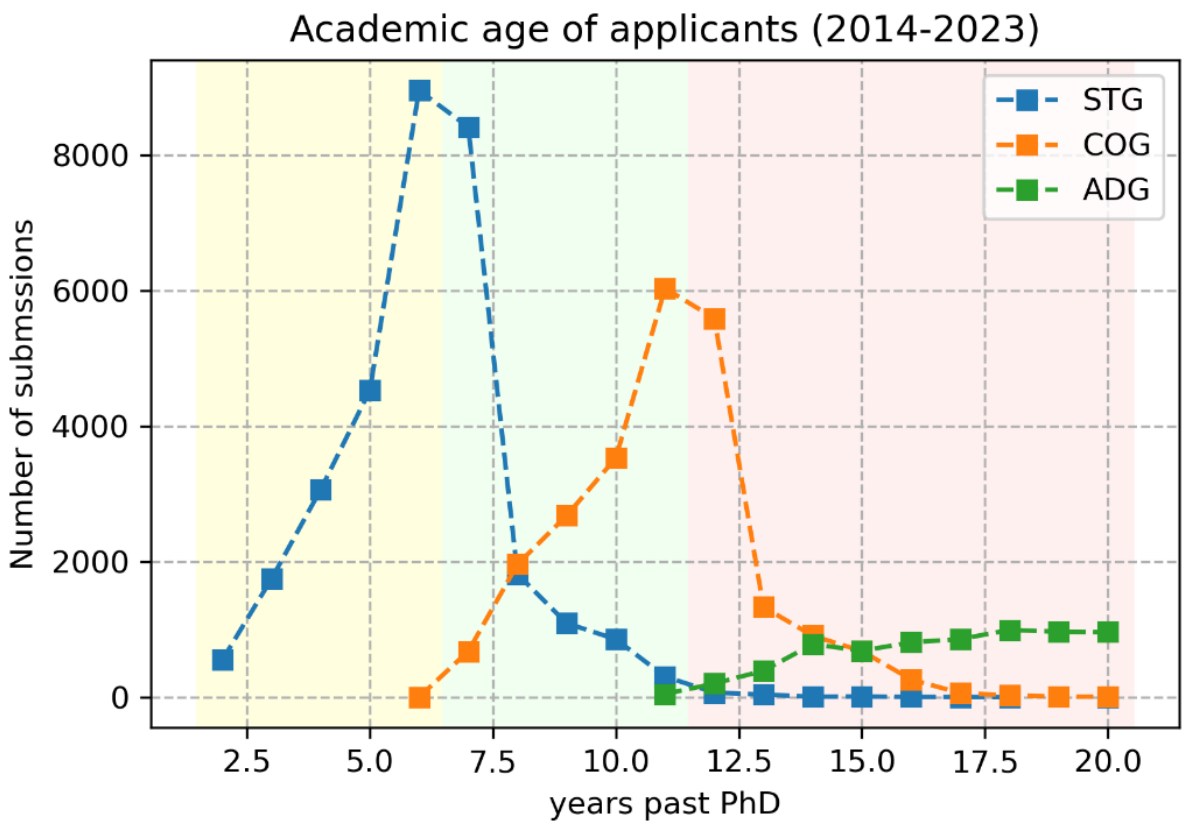
Success rate of applicants with host institution in Spain

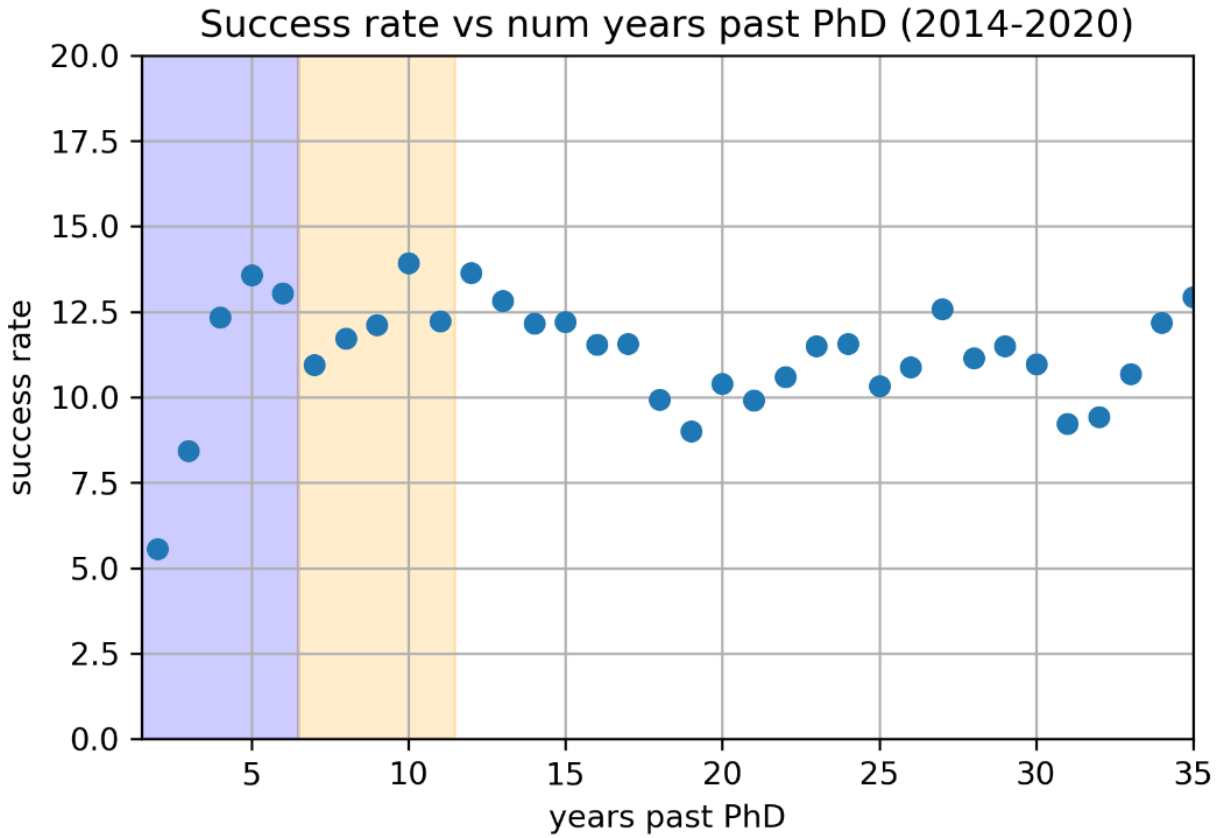


Fuente: ERCEA

Contrary to what you may think

- The success rate is not linked to academic age.





Fuente: ERCEA

Think in two complementary parts:
Part I (vision), Part II (implementation

Be clear, concrete, and persuasive:
avoid jargon, justify claims, show you voice

Ambition ≠ technical complexity:
focus on advancing knowledge

Transformative impact:
open new research avenues, inspire others

Build trust with the panel: show leadership, coherence, and execution capacity

Final Tips for Your ERC StGProposal

Gracias

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