

my ERC starting grant journey

Silvia Affò

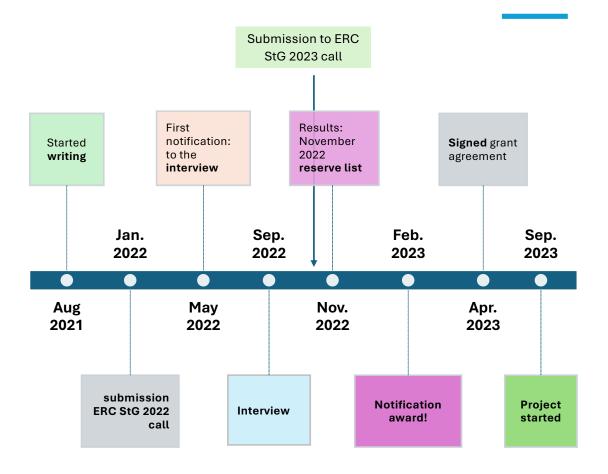
Group Leader,

The Tumor Microenvironment Plasticity and Heterogeneity,

IDIBAPS, Barcelona, Spain

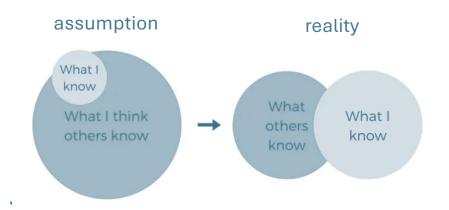


Timeline



WHY should I apply?

----The IMPOSTER syndrome-----

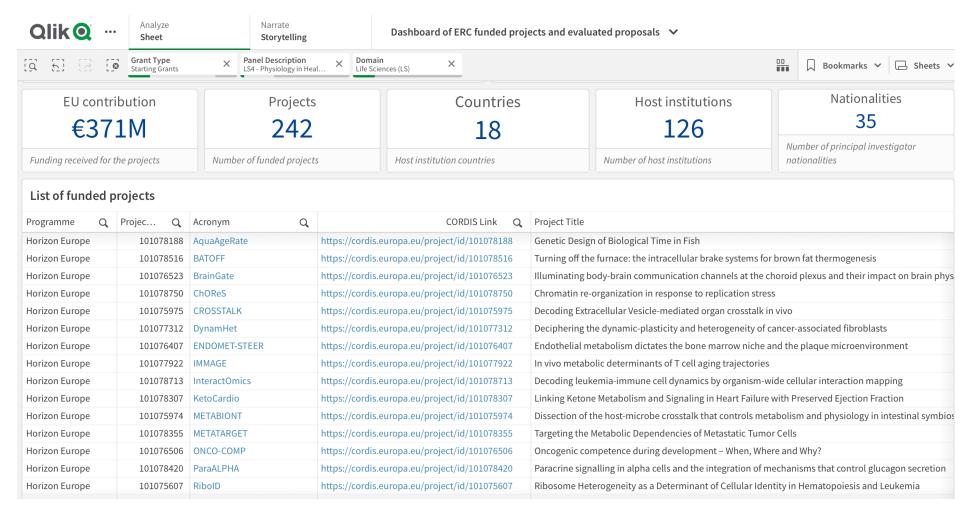




WHY NOT?

confidence

EVERY TOPIC MATTERS



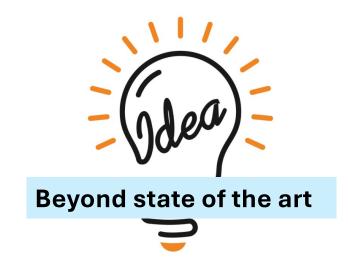
https://erc.europa.eu/projects-statistics



NOVEL

outbreaking_innovative_breakthrough

High risk

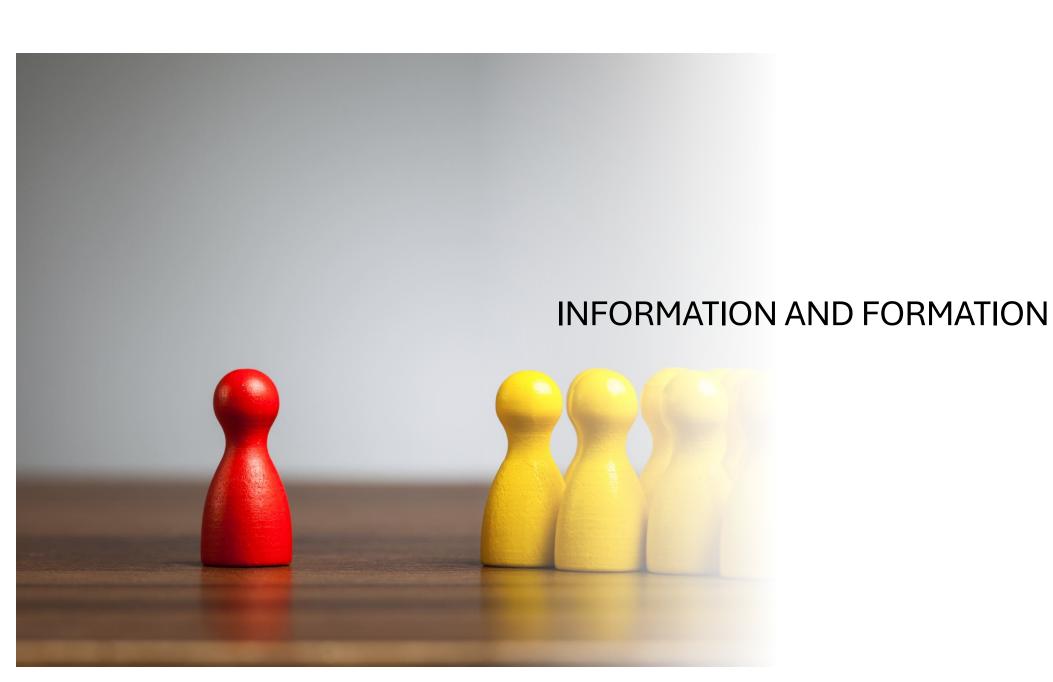


High gain

EXELLENCE

5 years time- and funding- protection





INFORMATION AND FORMATION

Watch the ERC instructional videos describing the full grant application and evaluation process, step by step (https://erc.europa.eu/apply-grant/starting-grant)

Get to know your call carefully (eligibility, extensions of eligibility, PhD defense date, criteria, host institution, funding and additional funding).

How to get started with your ERC proposal - CHECK ERC WORK PROGRAMME 2025 FOR CHANGES

https://www.youtube.com/watch?v=O7mOFL2tIQ8

How to write part 1 of your ERC proposal - CHECK ERC WORK PROGRAMME 2025 FOR CHANGES

https://www.youtube.com/watch?v=HsmQRM88yyM

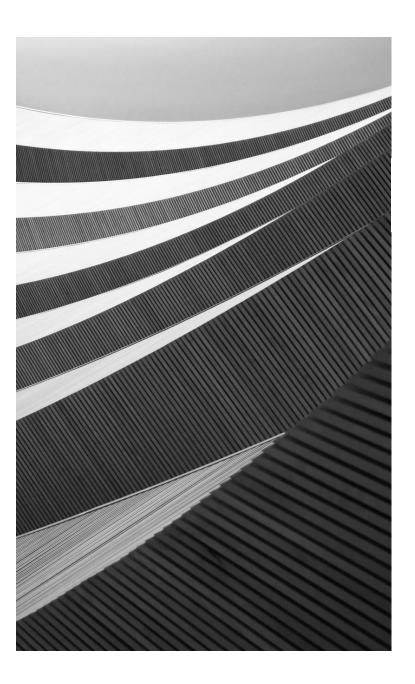
How to write part 2 of your ERC proposal - CHECK ERC WORK PROGRAMME 2025 FOR CHANGES

https://www.youtube.com/watch?v=4fpHkhitwA0

ERC starting grantees 2024: Expert tips for a winning application

https://www.youtube.com/watch?v=9yB_zZblzRc&t=21s





Let's get started



National contact points - European Research Council (ERC)



Contact the ERC national point in your country and participate to the reading days.



Read other people proposals: successful and not!



Summarize **common points found in successful proposals** and avoid common mistakes detected in non successful proposals.



Acronym_title

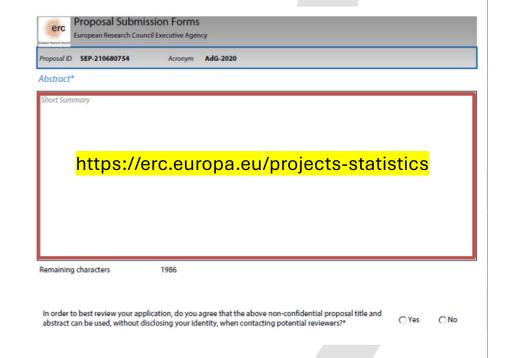


Graphical Abstract

Abstract

This is the first impression that the reviewers will have about you and your proposal

- Be concise
- Be appealing
- Explicit why it is important to investigate this field
- Why now is the right moment
- Feasible and ambitious
- The abstracts are published!
 Do not add sensitive data



Practical Tips

- **Graphical Abstract** → is important for you and for the reviewers!
- Think and write 2-3 fundamental questions that your project aims to solve
- Think about ambitious Objectives beyond the state of the art
- Max 3 objectives_ intellectually connected but independent each other's to avoid waterfall effect_ 1 figure may be the schematic workflow of your project showing fundamental questions, main objectives and specific tasks (max 2-3 x objective)
- Milestones not needed, Gantt chart needed in B2

Practical Tips

- Use a **consistent style** through your entire proposal
- → Give the same structure to all aims/objectives:

Ex: Fundamental question_background_hypothesis_novelty_preliminary data

- Make sure and clear that you and your group will do most of the work (collaborators do not perform tasks but they provide support) _ NO risks assigned to collaborators

Practical Tips

- Show the reviewer that **you are the right person**
- > Project connected to your expertise but exploring **new** aspects and concepts
- Present preliminary data supporting your idea
- Explicit how the high risk is balanced by the high gain
- **Contingency plan** \rightarrow needed for all objectives (short in B1, detailed in B2)

Feedback and brainstorming are key

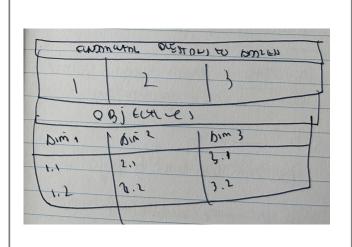
- Select trusted colleagues and friends to brainstorm about specific aims/objectives of your project
- → Conceptual mistakes or weaknesses can be detected only by trusted colleagues
- Ask for feedbacks from trusted expert in your field

- Accept constructive criticisms and advices













Choose your panel carefully (28 panels in 2025)

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

PE11 Materials Engineering

LIFE SCIENCES

LS1 Molecules of Life: Biological Mechanisms, Structures and Functions

LS2 Integrative Biology: from Genes and Genomes to System

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

SOCIAL SCIENCES & HUMANITIES

SH1 Individuals, Markets and Organisations

SH2 Institutions, Governance and Legal Systems

SH3 The Social World and Its Interactions

SH4 The Human Mind and Its Complexity

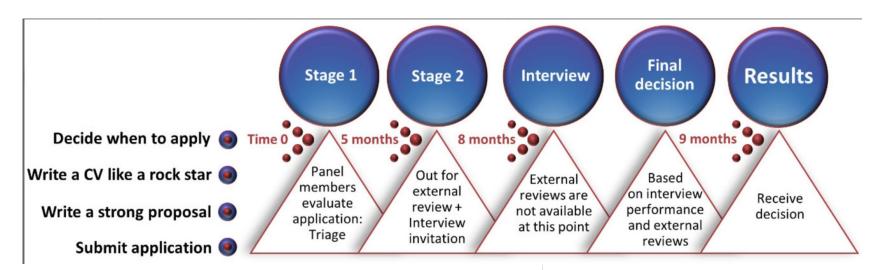
SH5 Texts and Concept

SH6 The Study of the Human Past

SH7 Human Mobility, Environment, and Space

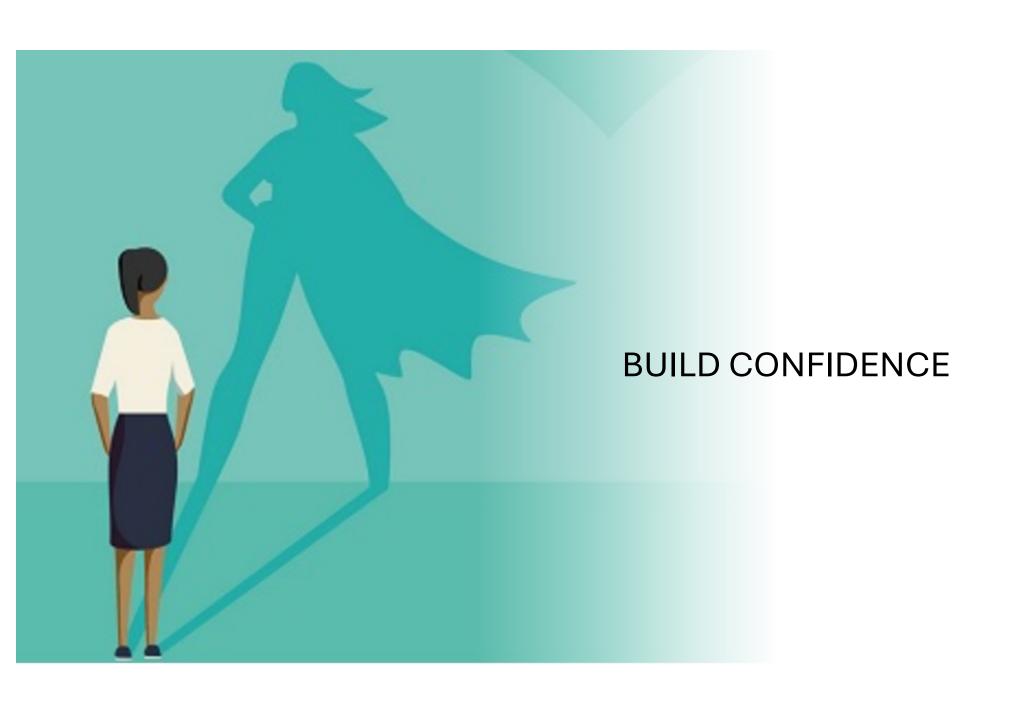
SH8 Studies of Cultures and Arts

Revision steps of an ERC StG application



https://doi.org/10.1002/anie.202206303

THEINTERVIEW



July 9, 2018

Today I found out that I failed the ERC Grant! @ERC_Research
Knowing that I did my absolute best means it was out of my
control to get it! Congratulations to the ones who got it, very well
deserved! For the rest of us, let's keep trying!

Comments: 6 Retweets: 0 Likes: 15

Sep 3, 2020

Sometimes you have to lose in order to win. Very excited to announce that after failing twice, I was awarded an ERC Starting Grant. Thanks to my group and colleagues for their support! Trust me, you have to keep applying! @ERC_Research @

Comments: 53 Retweets: 19 Likes: 444

