

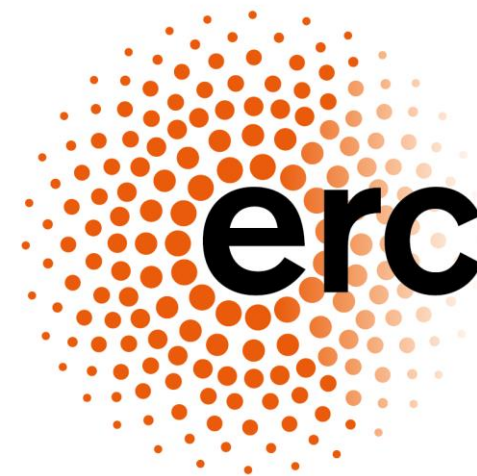


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Brussels

# ERC has a specific niche in Horizon Europe, but it is not a completely different species

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**European Research Council**

Established by the European Commission

# Why apply for the ERC?

Prestigious and high-value

Scheme allows you to focus on what you know best – your field

High risk appetite

Lead a team that you design according to the needs of your project.

One of the best chances to make a breakthrough in your field

Find out more in our webinars for:  
[Starting](#),  
[Consolidator](#),  
[Advanced](#) and  
[Synergy](#) calls



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[Independent qualitative Evaluation of Projects funded by the ERC 2019](#)

The overall results of the 2019 exercise for all of the evaluated projects and split by call type (AdG and StG) are shown in Figure 1.

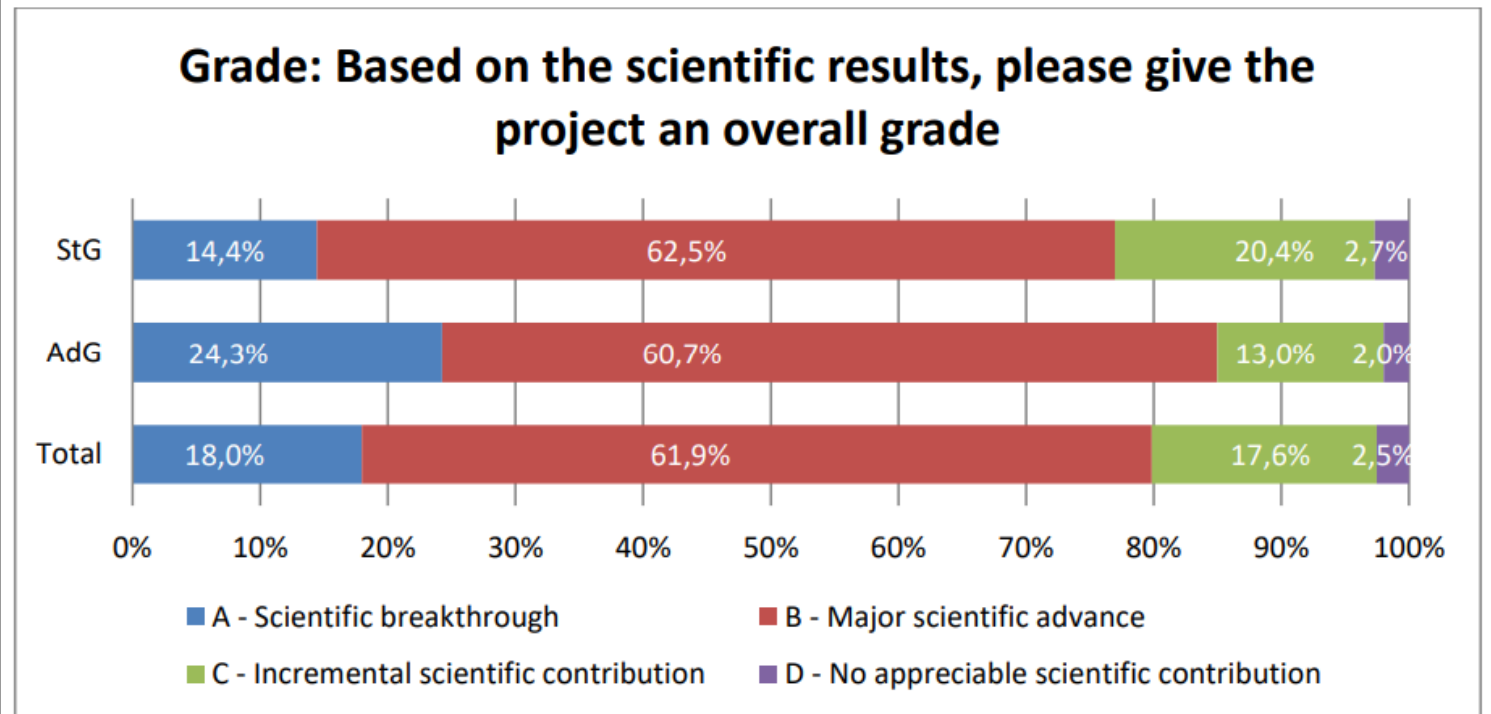


Figure 1. Overall grade: total and by grant type

# Can frontier research also make societal impact?

Impact is not evaluated or required for the ERC, but they are happy if 'spillover' happens.

*"We need to support research across a broad front because we simply do not know what we do not know. In this way, frontier research can help us prepare for unpredictable future crises."*

*Prof. Maria Leptin, [ERC President speaking at the UN General Assembly, 2021](#)*

**Don't be afraid to present impact as part of what is considered scientific excellence in your discipline.**



[15 grantees](#) who transformed science were highlighted when the ERC reached its 10,000<sup>th</sup> grant milestone.

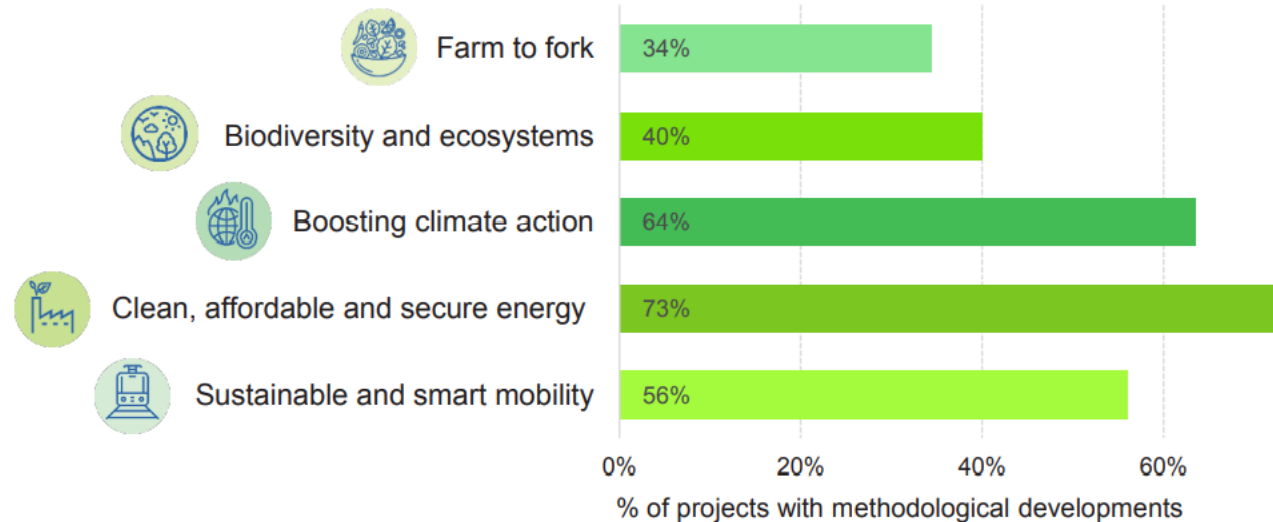
All were chosen for Science excellence but their societal and economic impact is evident as well.

# Mapping of ERC projects

Look up the [ERC's mapping reports](#) linking frontier science to the same policies behind Pillar 2 calls

## Methodological developments in projects contributing to the selected European Green Deal areas

The main methodological development in the projects relevant for the selected European Green Deal areas is in the field of *Computational modelling, simulations* with the earth system, carbon cycle and sea level being the focus. Other prominent methodological developments are *Experimental methods* with a focus on climate change monitoring and CO<sub>2</sub> emissions, and *Synthetic methods* with a focus on renewable energy and new materials.



# Transferability to Pillar 2

Create global visibility for a research agenda.

Build capacity and a track record for an organisation, department or research team.

Step towards Pillar 2 via MSCA.

Some evaluation reports for unsuccessful applications point the way towards applying to calls where impact can give you an edge.

An ERC project is large and ambitious, parts of the research agenda or team can be spun-off.

[Proof of Concept calls](#) give additional funding to commercialise or make societal impact



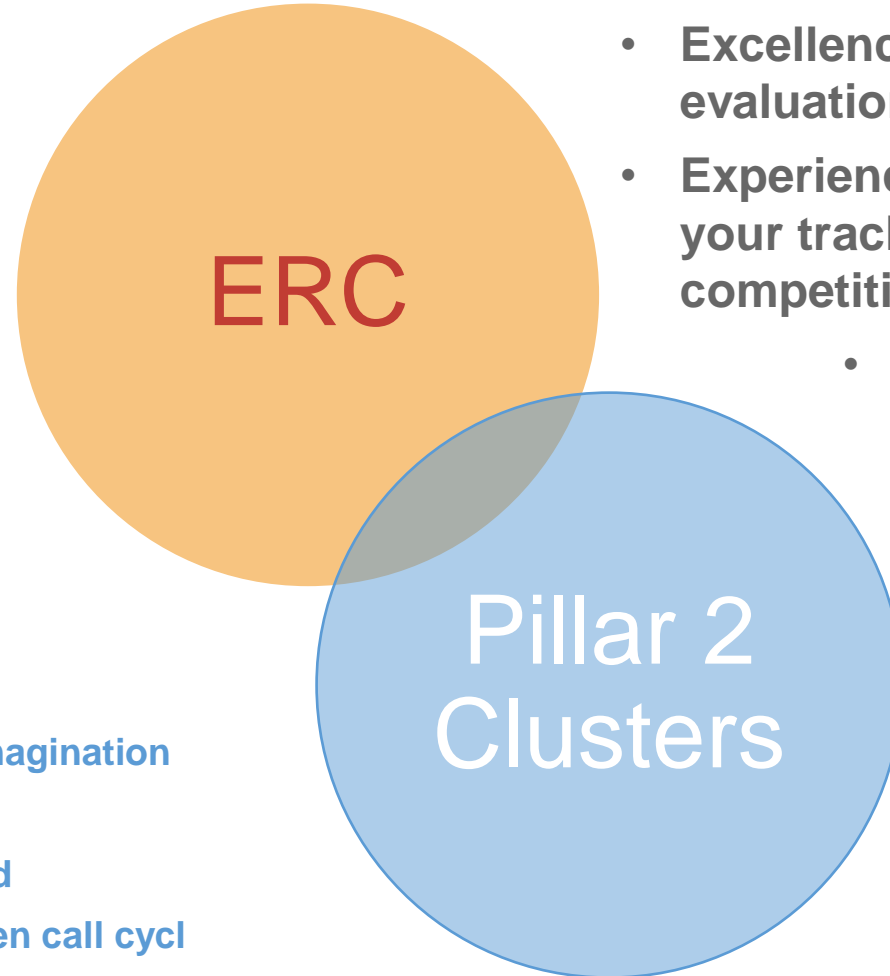
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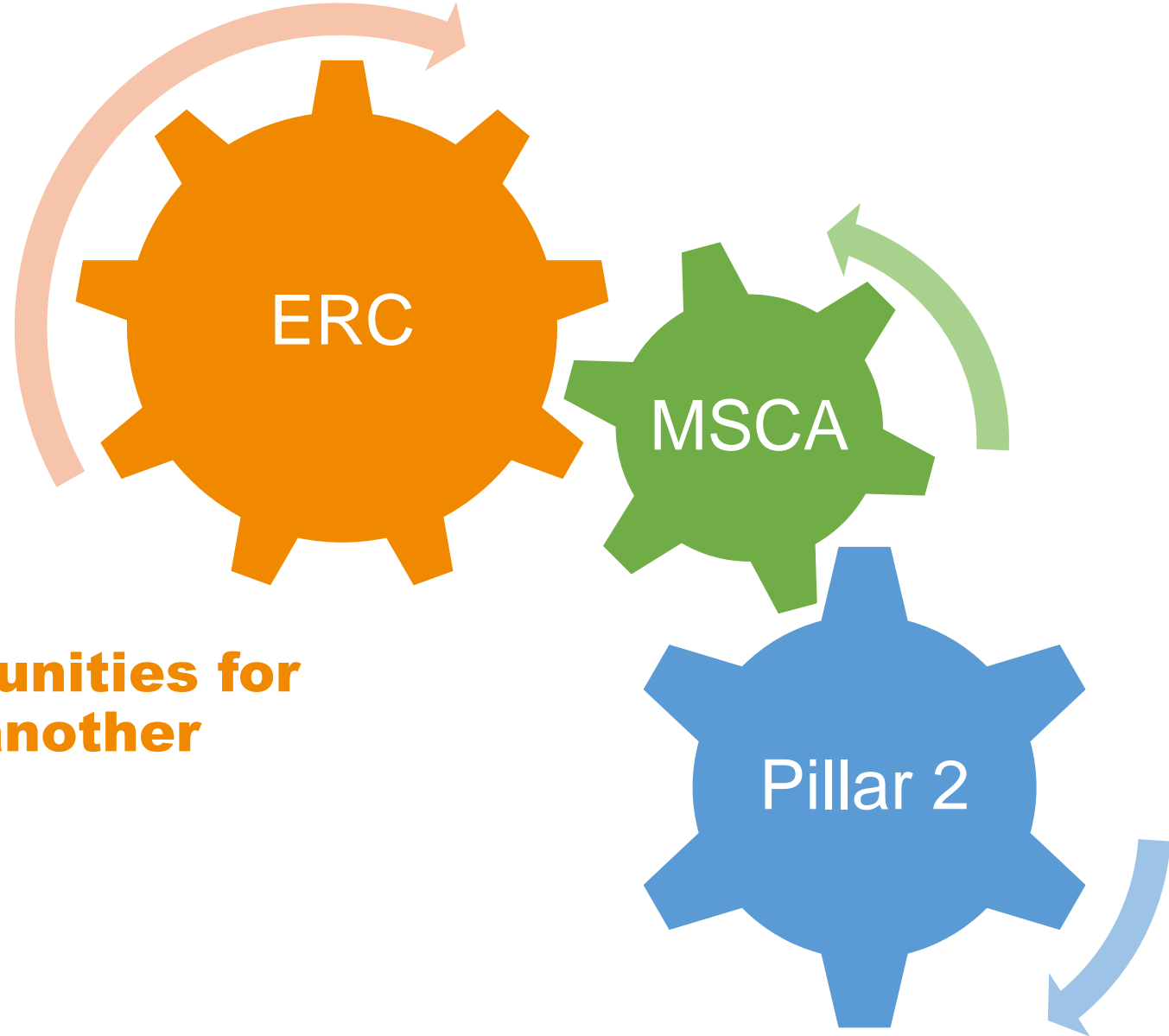
# Differences and Commonalities

- **Monobeneficiary (kind of)**
- **Seeks ground-breaking and risky ideas**
- **Blank sheet, applicant imagines the scope**
- **More values given to new methodologies**
- **Impact on research field**
- **Host Institution not evaluated**
- **Regular call cycle**

- **Collaborative**
- **Set scope for proposal**
- **Some flexibility for applicant imagination**
- **Impact on society**
- **Consortium members evaluated**
- **Varied, changeable, policy driven call cycle**



- **Excellence is the most weighted evaluation criteria for both**
- **Experience in one scheme builds your track record and competitiveness for the other**
  - **Projects from both are implemented with the same legal and finance models**
  - **Both kinds of project build teams based on project objectives.**



**Synergies are opportunities for one thing to lead to another**



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Sean Rowlands

European Advisor at the UK Research Office (UKRO)



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