

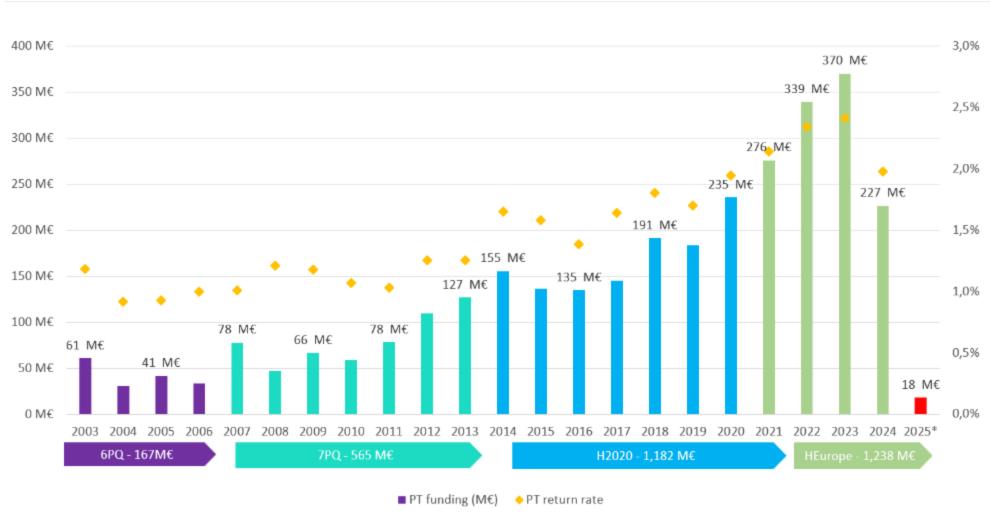
Horizon Europe what's in it for me?

Agência Nacional de Inovação www.ani.pt



Cristiana Leandro
Flávio Soares
30 set 2025

Evolution of Portuguese participation





HORIZON EUROPE PT Results (2021 – 2025*)

1 238 M€
PT funding
2,24% return rate

2118

Projects with PT participation

535

Projects in coordination by PT entities

117 in Pilar II

18,2%

Proposals success rate

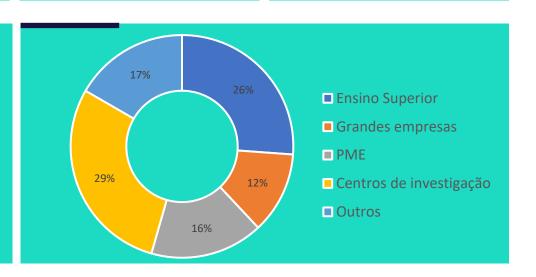
EU 16,6 %

3551

PT Entities with funding

1004 companies (583 SME)

28 % of the funding to companies





European R&I ecosystem in renewables





HORIZON EUROPE PT Results in Renewables (2021 – 2024)

70,9M€

PT funding

3,16% return rate

101

Projects with PT participation (298 PT participations)

13

Projects in coordination by PT entities

115 in Pilar II

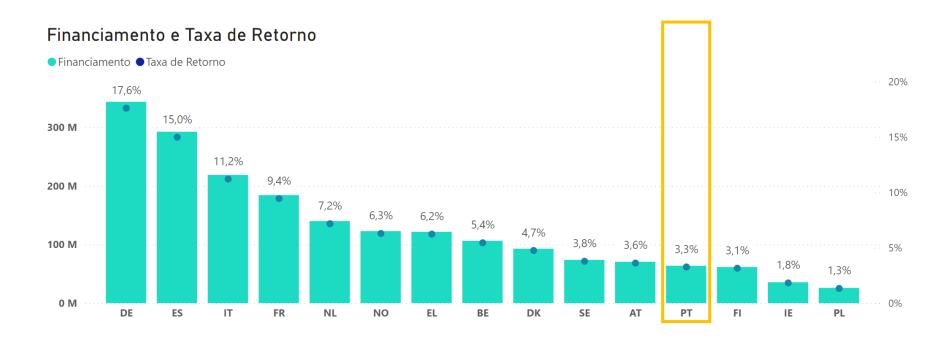
17%

PT Proposals success rate

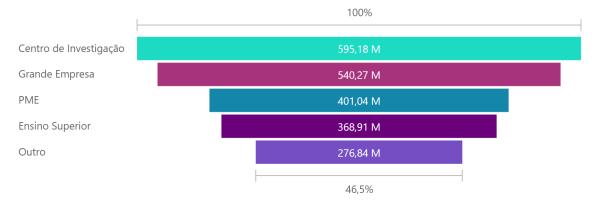
vs. 15% for EU



HORIZON EUROPE Results in Renewables (2021 – 2024)

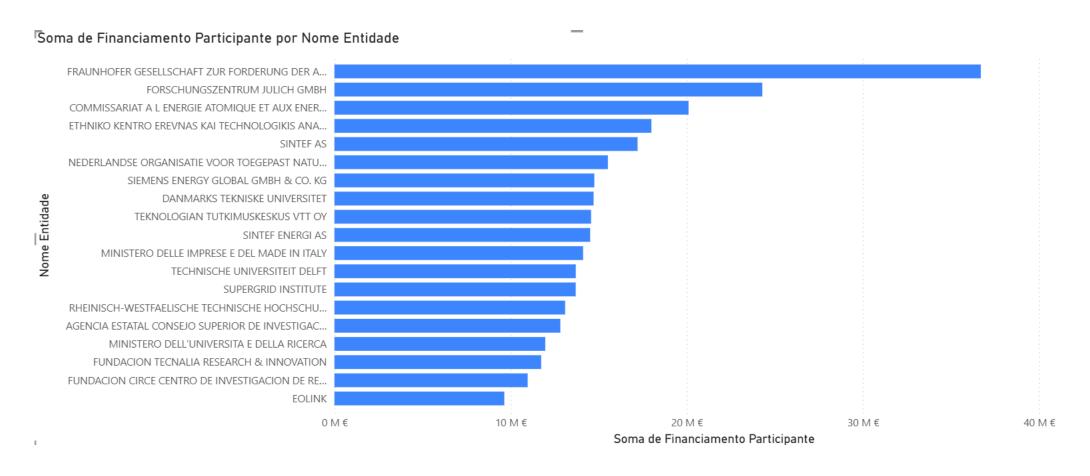


Financiamento por Tipo de Entidade





HORIZON EUROPE Top participants in Renewables (2021 – 2024)



Cluster 5 Climate, Energy and Mobility





Cluster 5 - Destinations

Destination 1: Climate Sciences and Responses for the Transformation towards Climate Neutrality

fosters climate science and thus helps to identify effective and efficient pathways and responses to climate change;

Destination 2: Cross-sectoral Solutions for the Climate Transition

supports different cross-cutting technologies and solutions for climate, energy and mobility applications;

Destination 3: Sustainable, Secure, and Competitive Energy Supply

Focuses on on making energy supply more sustainable, secure and competitive and on creating efficient, cost-effective, and sustainable energy systems;

Destination 4: Efficient, Sustainable, and Inclusive Energy Use

Focuses on reducing energy demand of buildings and industry and enabling their more active role in a smart energy system;

Destination 5: Clean and Competitive Transport

Focuses on advancing clean, safe, and accessible transport solutions to reduce environmental impact and enhance the competitiveness of the European transport sector;

Destination 6: Safe, Resilient Transport and Smart Mobility Services for Passengers and Goods

Aims to enhance the safety, resilience, and efficiency of transport systems and to develop smart mobility services for both passengers and goods.





Work programme 2025 Cluster 5

Number of calls	Number of topics	Budget	Targeted grants
5	87	€ 1107 M	172

Destination 1: Transformation towards Climate Neutrality

7 topics 101,5 M € Destination 2: Crosssectoral Solutions for the Climate Transition

> 13 topics 219 M €

Destination 3: Sustainable, Secure, and Competitive Energy Supply

27 topics 384 M €

Destination 4: Efficient, Sustainable, and Inclusive Energy Use

> 6 topics 84 M €

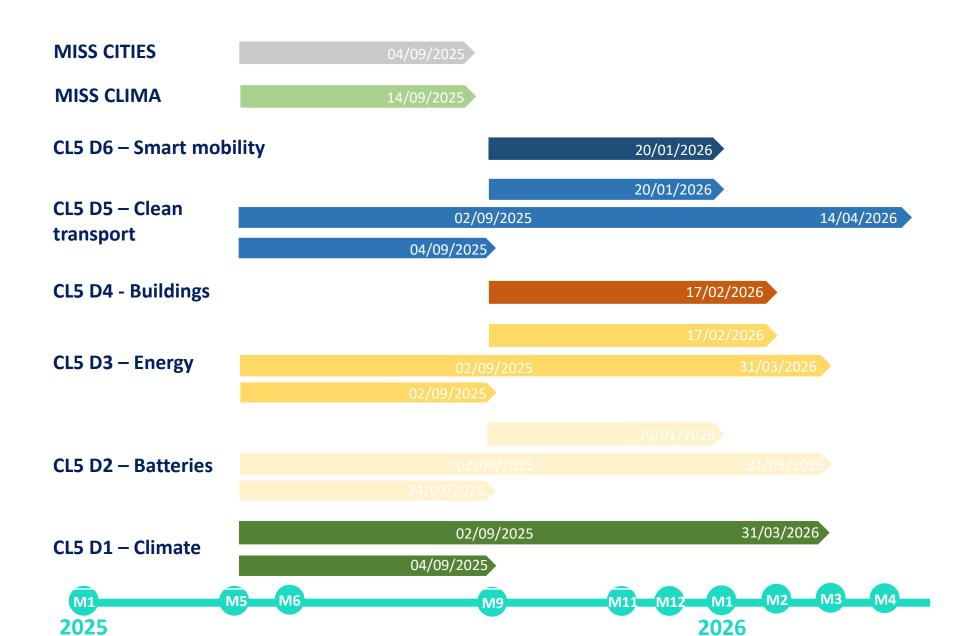
Destination 5: Clean and Competitive Transport

19 topics 146 M € Destination 6: Safe, Resilient Transport and Smart Mobility Services

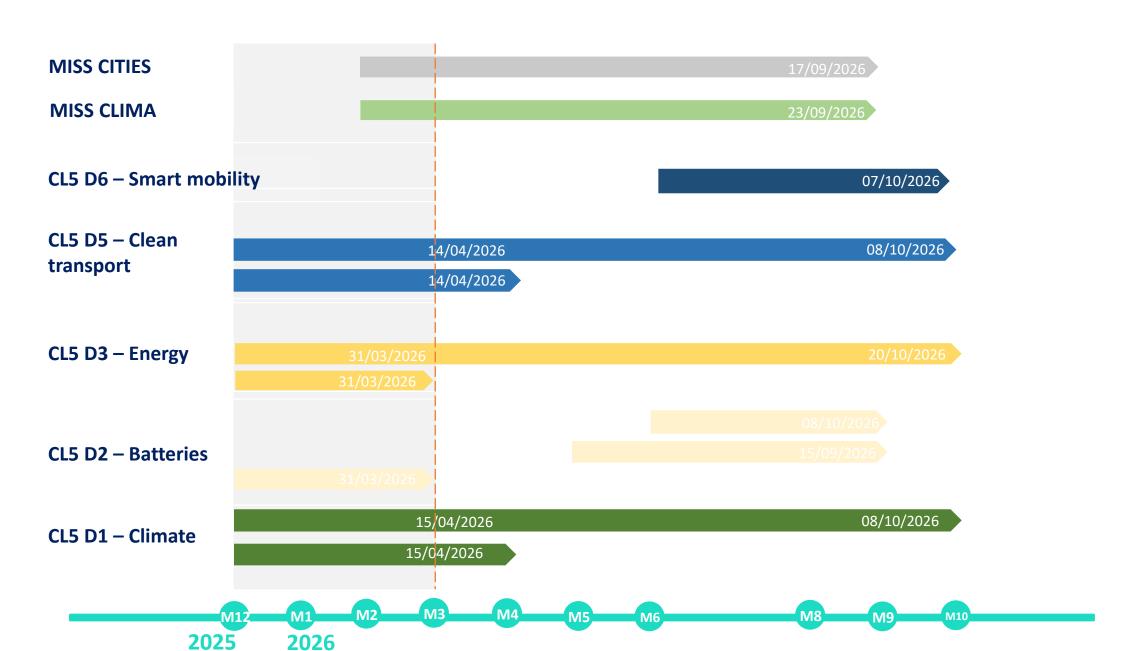
> 15 topics 120 M €



Calls Timeline 2025



Draft Calls Timeline 2026



Tips for submitting a successful proposal in HE





Horizon Europe Why You Should Apply?

Gain Knowledge & Expertise

Access knowledge, methodologies, and best practices.

Access Key Resources

Get privileged access to data, contacts, and strategic information.

Boost Innovation & Testing Capacity

Enhance your ability to test and demonstrate solutions.



Expand Your Network

Build new collaborations and connect with a broader ecosystem.

Increase Visibility

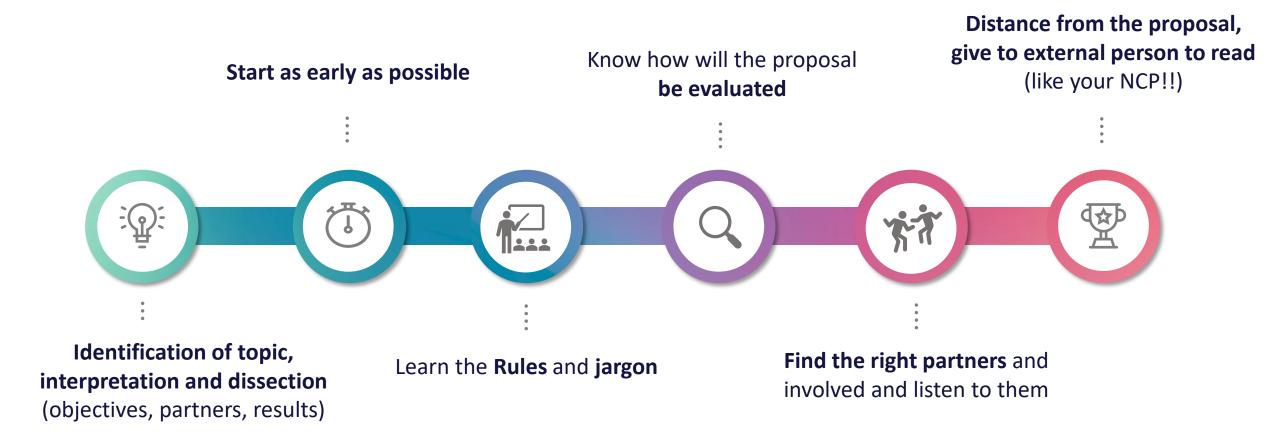
Showcase your work and gain more recognition in your field.

Create Real Impact

Ensure your ideas and projects drive meaningful change.

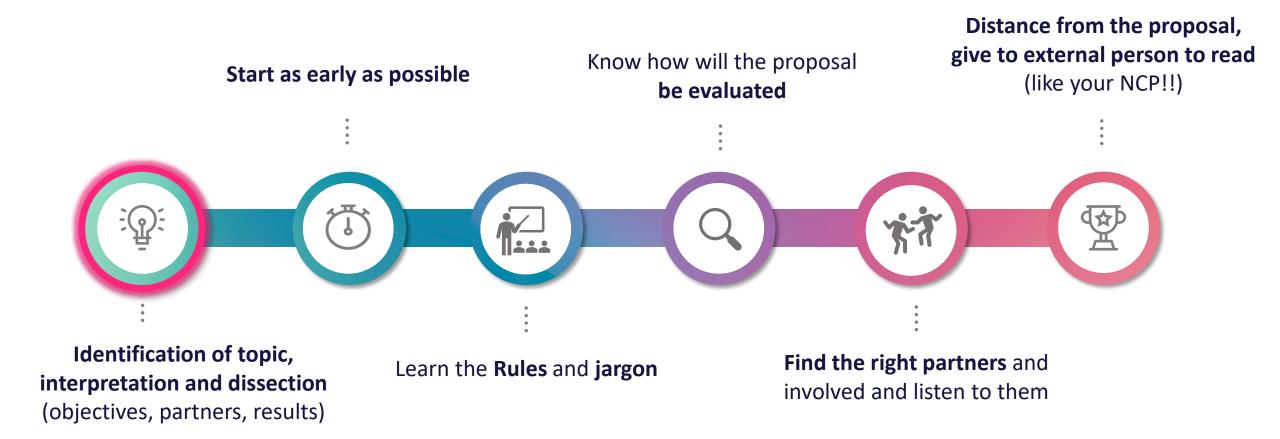


The 6 steps towards a funded project:





The 6 steps towards a funded project:





Where are the opportunities in Horizon Europe?



Funding and Tenders Portal:

- Funding and Tenders Portal
 - filter by Horizon Europe -> further filters in all filters
- Search topic by keywords
- Search by work programme: 1 per cluster
 - Guidance and Documents -> Reference
 Documents -> Work Programmes



New app Eu funding & me











Available Tools and Tips



Info sessions

- Infoday Days by the EC
 - Cluster 5 Info Day 2026
 - Save the date: 15 Jan



- Let the expected outcomes guide you.
 - Define the way to reach them
- Do not neglect "context"
 - Destination, cluster, partnership, relevant policies)



Your NCP

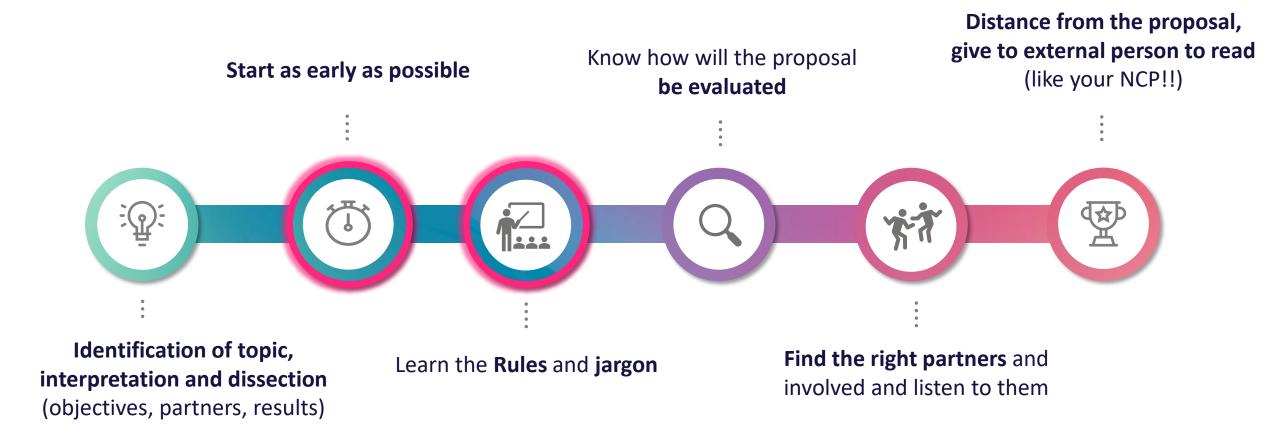
- Bridges w/the commission
- Was there in the topic design
- Accumulates experience



- Every word, every phrase, every number is there for a good reason!
- In case of doubts, check the FAQs section



The 6 steps towards a funded project:





Available Tools and Tips



HE Programme guide

- Terminology used
- Dissemination and Exploitation
- Open science
- Societal Readiness and SSH integration



General Rules

- For MS + AC
- Open to all legal entities
- Min 3 partners (min. 1 MS)
- Coordinator + Beneficiaries
- RIA / IA / CSA, other
- Funding rate (100% and 70%)
- Personnel Costs
- Subcontracting Costs
- Purchase (Travels, Equipment, other goods and services)
- Other Costs (between dpt.)
- Indirect costs (25% flate rate)



Standard Application Form

- Use the latest updated template
- Changes apply for 2025 calls onwards
- Annotated templates available: [A] / [B]



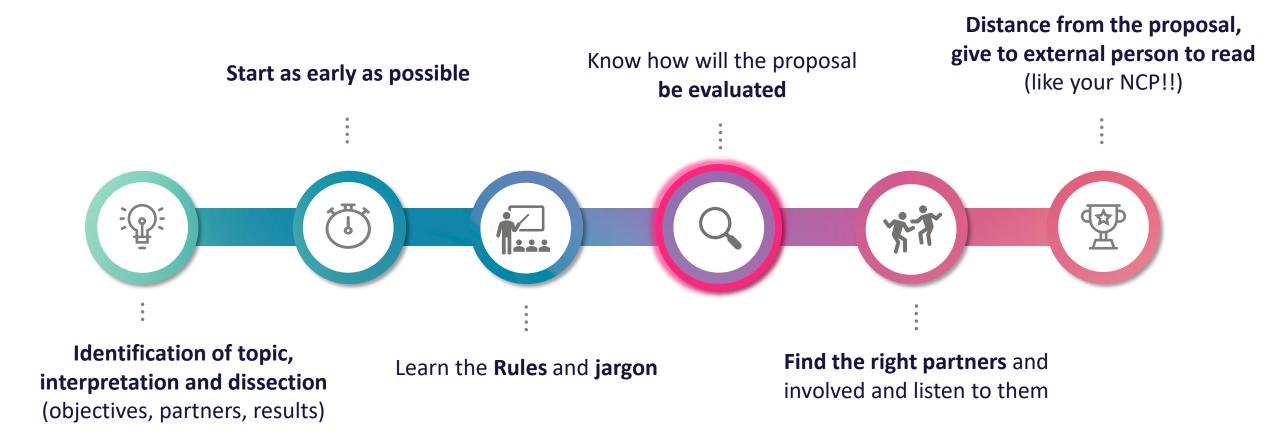
Tools for success in Horizon Europe

- Check General Annexes
- Factsheet on <u>HOW TO write your proposal</u>
- Factsheet on <u>HOW TO imagine different roles in your project</u>
- Guidance on proposal preparation
- Good practices for implementing FSTP in EU grants
- Workshop on 'Tips and tricks while writing your HE proposal'
- Evaluators Tips for Proposals
- Training on Horizon Europe proposal writing
- Lump-sum Guide.



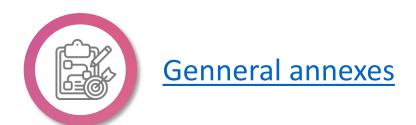
Useful links

The 6 steps towards a funded project:





Available Tools and Tips



EXCELLENCE (0-5)	IMPACT (0-5)	QUALITY AND EFFICIENCY OF THE IMPLEMENTATION (0-5)
Clarity and pertinence of the project's objectives	Credibility of the pathways to achieve the expected outcomes and impacts	Quality and effectiveness of the work plan
Extent that proposed work is ambitious and goes beyond the state of the art Soundness of the methodology, including gender dimension in research and innovation and open science practices	Suitability and quality of of the measures to maximise expected outcomes and impacts, as set out in Dissemination and Exploitation Plan, including communication activities.	Assessment of risks and appropriateness of the effort assigned to work packages Capacity and role of each participant, and extent to which the consortium as a whole brings together the necessary expertise.



HORIZON EUROPE PROPOSAL EVALUATION Standard Briefing



Comments from evaluators of HE proposals

Excellence | Score = 4.5

The objectives are clear. Representatives of academia (two universities, four research Institutes and three university research institutes) are appropriately involved (...). Circularity-by-design is appropriately addressed (...). Nevertheless, there is a shortcoming: Gender Balance is not sufficiently considered in the methodology of the project. For example, it is not explicitly defined how gender issues will be taken into account in creating and implementing the training.

Impact | Score = 4.5

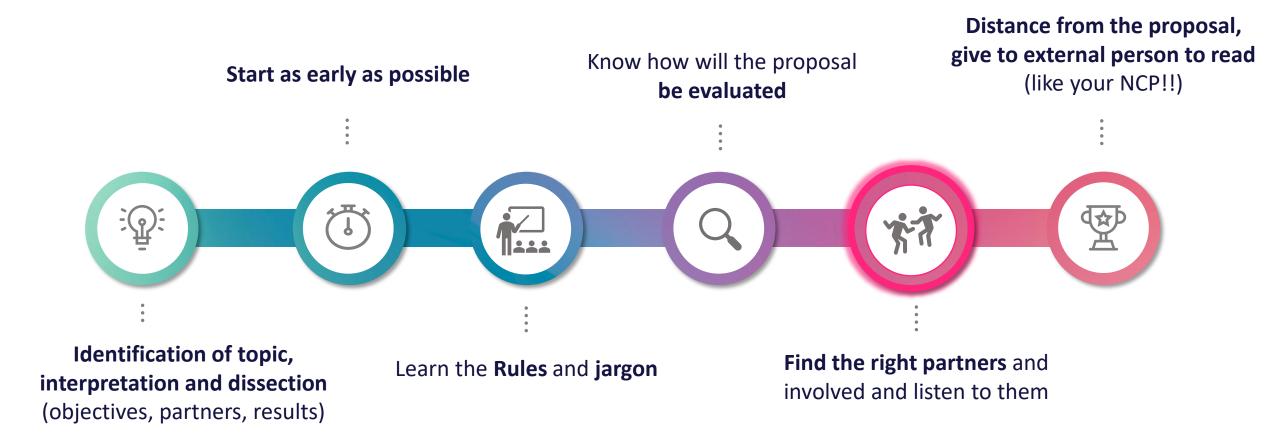
The proposed outputs are significant. However, some baselines and assumptions are not clearly provided. For example, the proposal claims an increase of 20-25% (and expected cost reduction of 30%) of the Lithium Sulphur (Li-S) battery life but does not articulate clear assumptions and/or baselines. This is a shortcoming.

Implementation | Score = 4.5

The proposed methodology is sound. The work plan is logically organized into the 5 technical work packages; tasks and deliverables are appropriate; However, most of the milestones are scheduled relatively late in the project timeline, which would not allow for effective monitoring of progress. An appropriate milestone for the important validation phase at the laboratory level is not clearly defined. This is a shortcoming.



The 6 steps towards a funded project:







Finding the Right Partners in HE



Treat partner search as a project

- Plan activities, allocate time and resources, and set review milestones.
- Being in the right consortium is almost as important as writing a strong proposal.

"Never in the history of HE has a consortium of just newcomers been successful."

— European Commission, Cluster 5 PC



Your Goal

- Identify partners with a proven track record.
- Show them why they need you to keep succeeding.



Extra tip: Always prepare at least one insightful question for each event. Show your understanding and added value.



Tools & Actions to Find Winning Consortium Partners

Partner Search Platforms

- EU Funding & Tenders Portal Partner Search tab
- Topic-specific partner search on each Topic page
- GREENET curated partner search for Cluster 5
- Enterprise Europe Network filter for R&D cooperation

Use CORDIS to Find Experienced Partners

- Search projects by keywords
- Visit project pages and "Contact the organisation"
- Send tailored messages showing interest



Build Your Digital Presence

- Post on LinkedIn

- Demonstrate thought leadership

Knowledge

Avoid duplication by building on existing projects

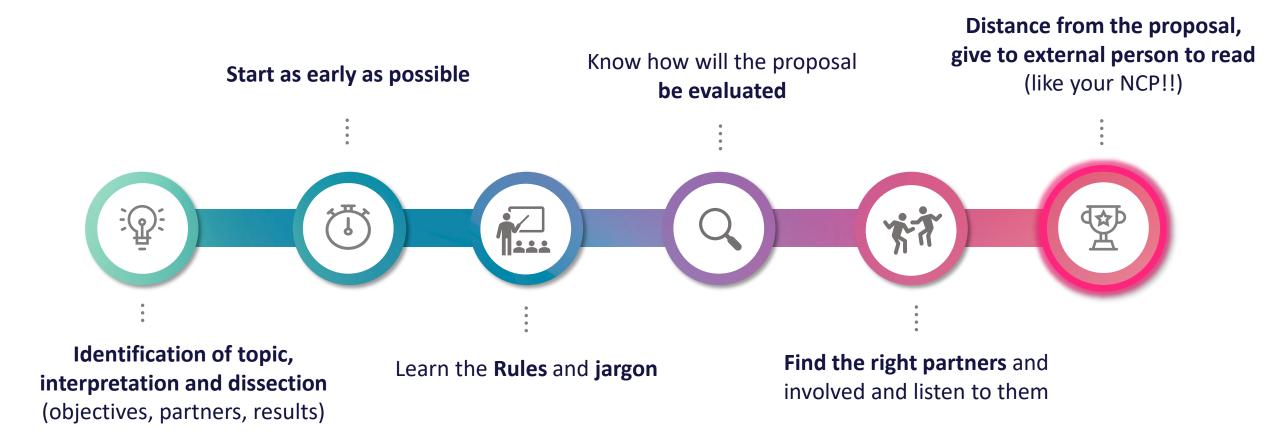
Active Networking

- Attend events and ask questions

- Keep your camera on and engage in the chat



The 6 steps towards a funded project:



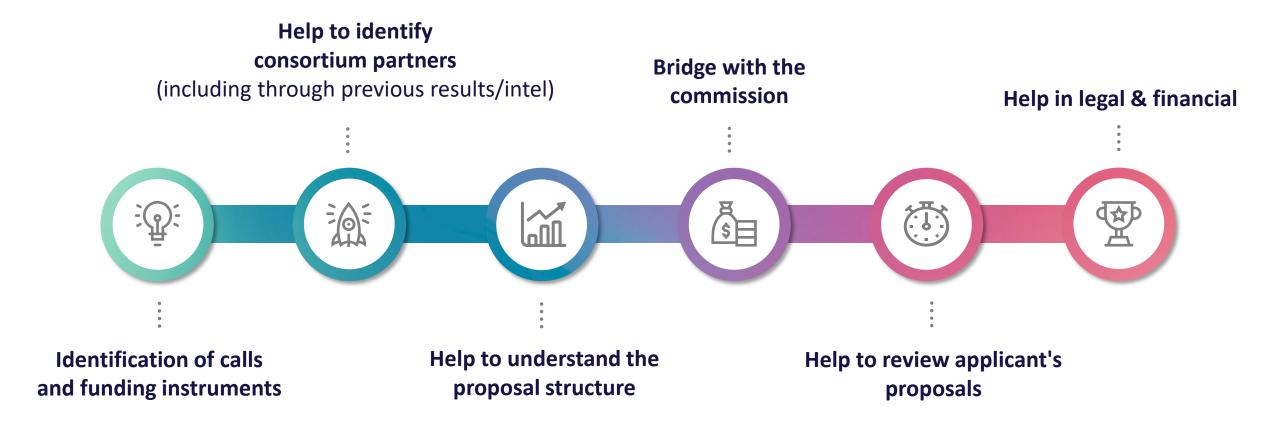


Our Roles





National Contact Points (NCPs): What do we do?





Cluster 5 Team

Cluster 5 – Climate, Energy and Mobility



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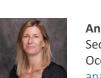


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Time to Q&A





Thank you

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