



Innovation Fund

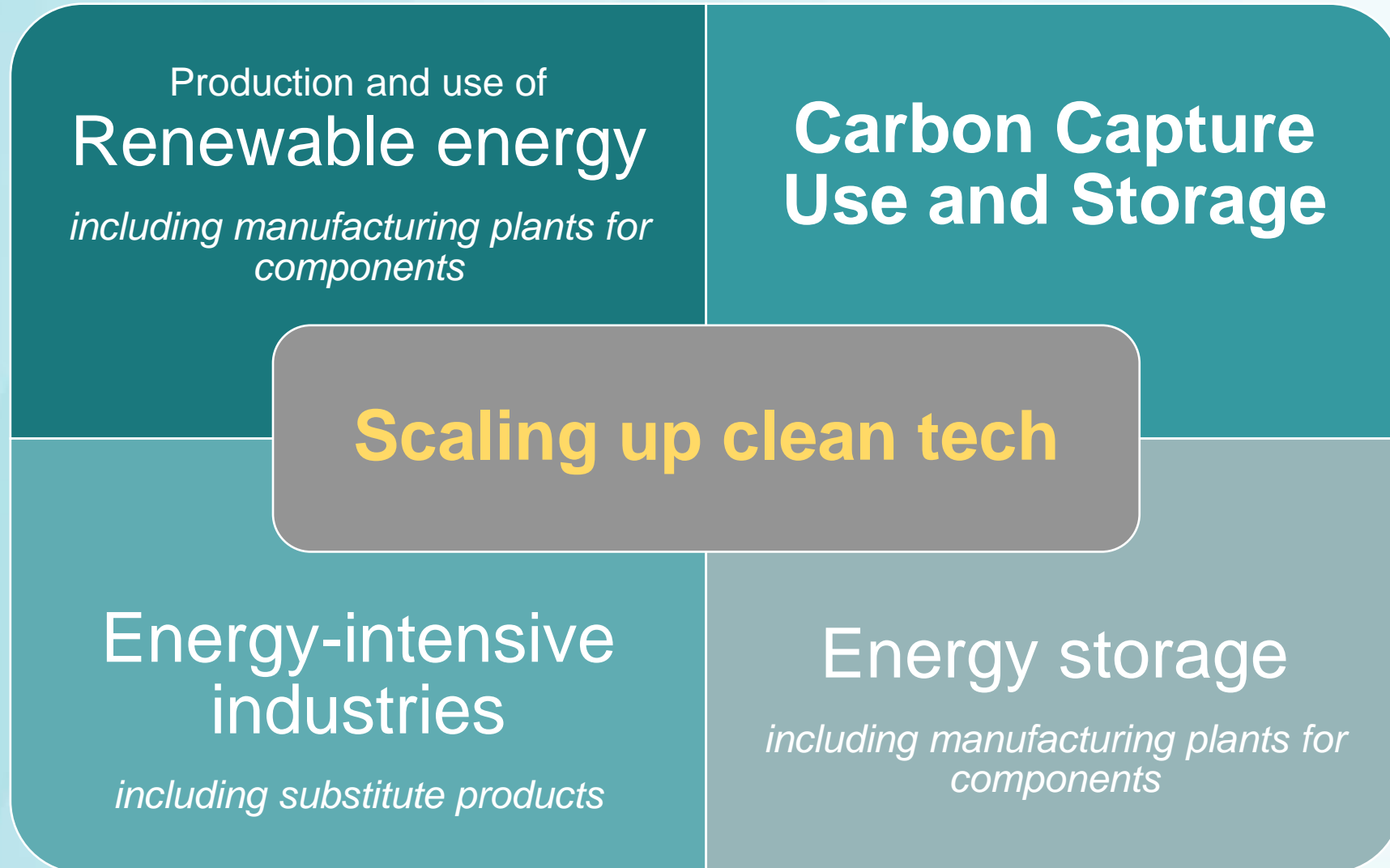
19 October 2021

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Giorgia CAROLI, CINEA



Innovation Fund



Key features

Financed from the revenues of the **EU Emissions Trading System**

Volume: **EUR 25 billion*** until 2030 (depending on carbon price)
**at EUR 50 / tCO₂*

Large projects: Support of up to **60% of additional capital and operating costs** (up to 10 years)
Small projects: **up to 60% of CAPEX**

Up to 40% of grant disbursed at financial close

Up to 60% of grant disbursed during **10-years** operating period against GHG emission avoidance
Small scale projects – shorter **3-years** period

Annual calls for large-scale and small-scale projects

Single applicant or consortium
Projects must be implemented in the EU, NO and IC

Project development assistance

First calls for projects

Large Scale projects (CAPEX > 7.5 mil EUR)

- Closed on **23 June 2021** with a volume of **EUR 1 billion**
- 66 projects submitted a second stage application
- Results expected in the 2nd half of November 2021
- 15 projects already selected for project development assistance

Small Scale projects (CAPEX < 7.5 mil EUR)

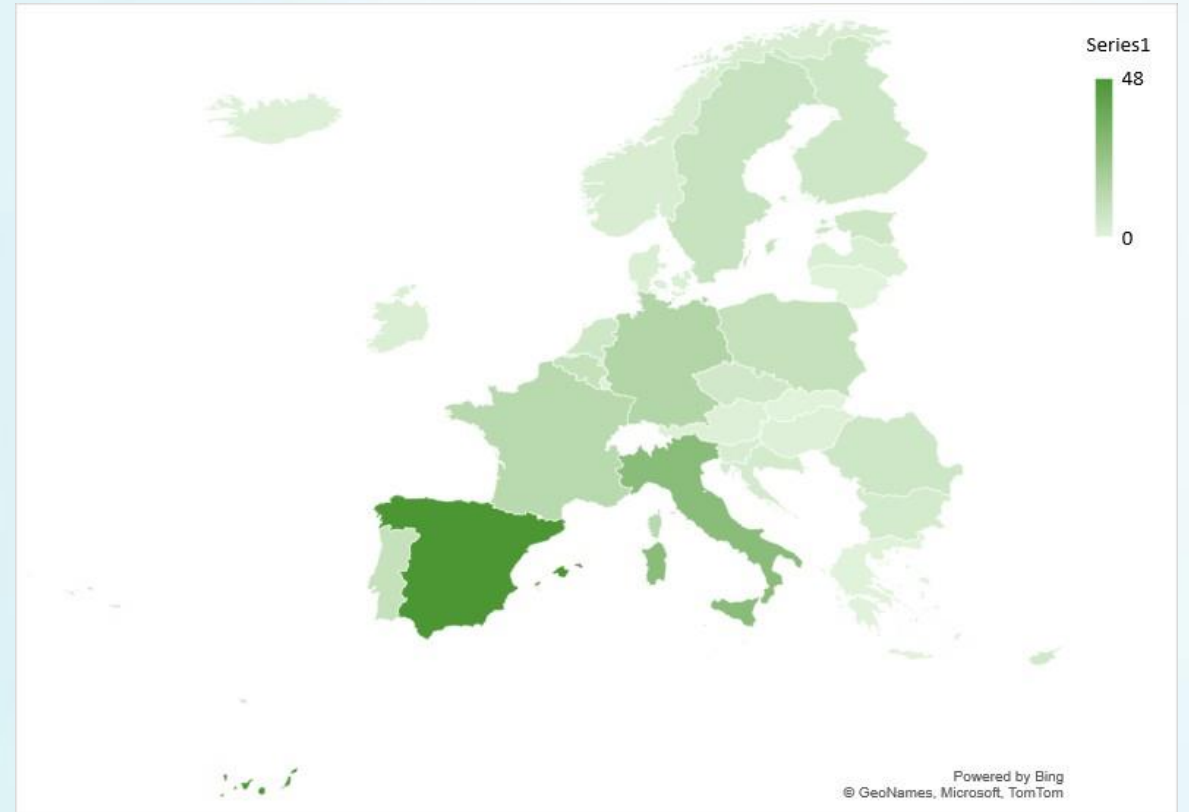
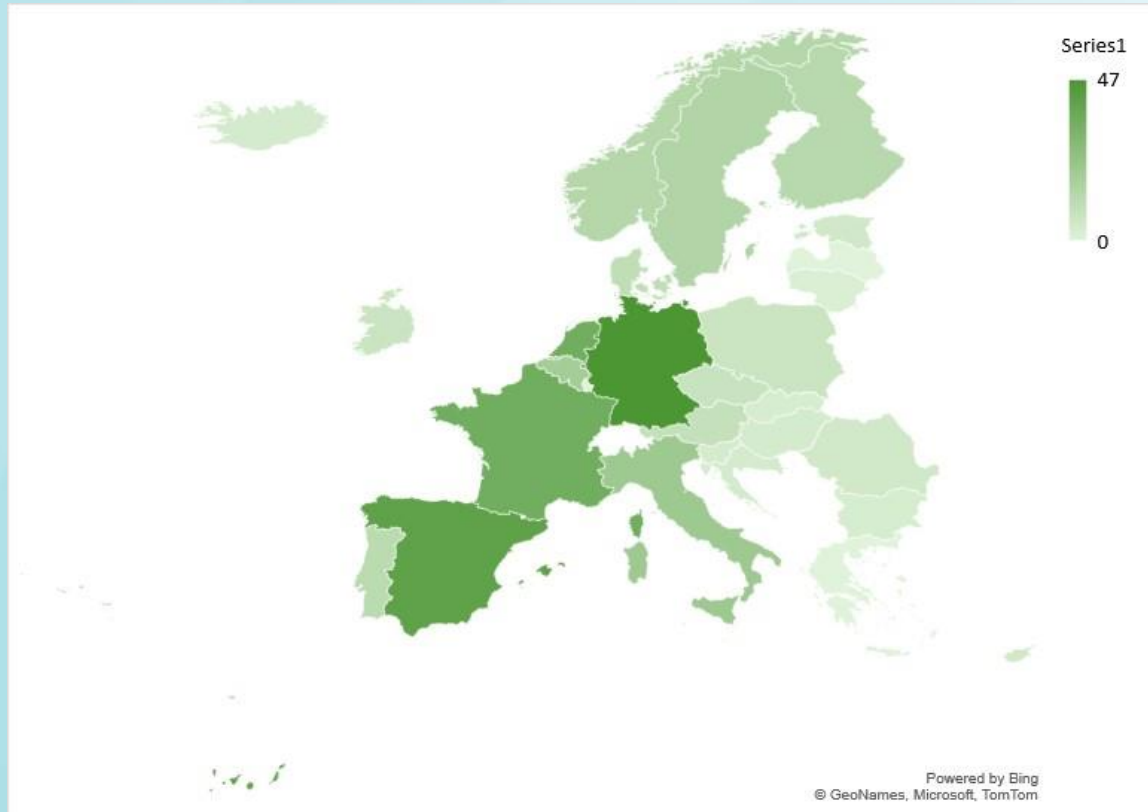
- Grant volume of **EUR 118 million** awarded to **32 projects**
- up to 15 projects still to be selected for project development assistance

Lower participation from projects located in Eastern European countries

Eligible applications

1st call for Large-Scale projects

1st call for Small-Scale projects



NER300 Financial Advisory Support

- **Available immediately**, until end 2022
- **Eligible fields**: innovative renewable energy (RES), carbon capture (use*) and storage (CCUS), smart energy systems* and energy storage*
*(*CCU, smart energy systems, energy storage projects have to use additional renewable energy)*
- Around 60 projects could benefit **first-come first-served basis**

Contact:

Innovation Finance Advisory Team, NER 300 Taskforce,

Catherine Bender, c.bender@eib.org

Future opportunities

New Large Scale Call

- Expected **launch** of single-stage call on 26 October 2021
- Expected deadline for **submission** in beginning March 2022
- Expected results in July 2022
- Expected **volume** of **1.5 billion**

New Small Scale Call

- Expected **launch** of single-stage call in March 2022
- Expected deadline for submission late August 2022
- Expected results in Q1 2023
- Expected **volume** of **EUR 100 million**

Award criteria

GHG emission avoidance

- Absolute and relative GHG emission avoidance

Degree of innovation

- Beyond incremental innovation and impact on EU policy objectives

Project maturity

- Ready to reach financial close within 4 years? Viable investment?
Ready to be implemented?

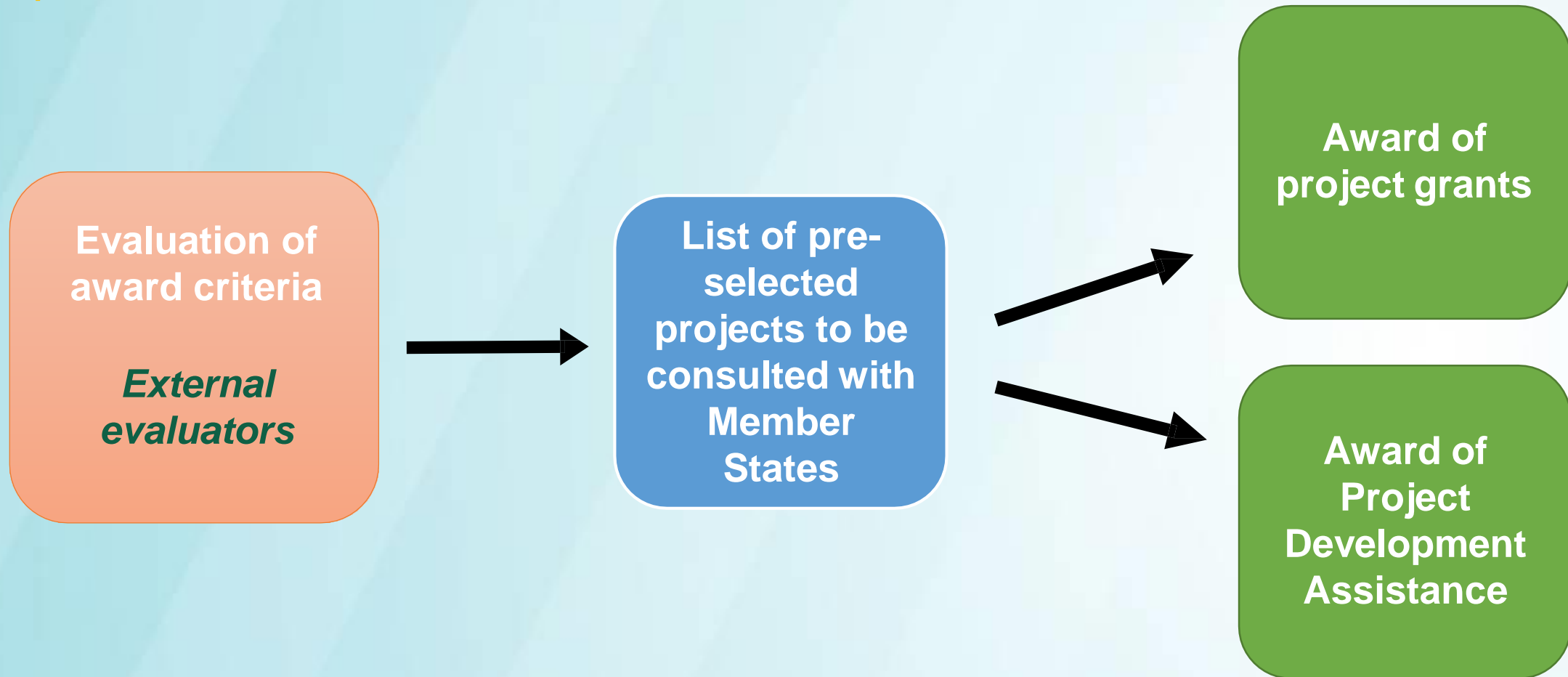
Scalability

- Market potential for widespread application

Cost efficiency

- Requested support per ton of CO₂

SELECTION PROCEDURE

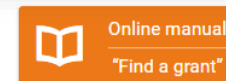


How to apply and necessary documentations

The screenshot displays the 'Funding & tender opportunities' website interface. At the top, the European Commission logo and 'Single Electronic Data Interchange Area (SEDIA)' are visible. The navigation bar includes 'SEARCH FUNDING & TENDERS', 'HOW TO PARTICIPATE', 'PROJECTS & RESULTS', 'WORK AS AN EXPERT', and 'SUPPORT'. A search bar is present with a 'Type your Keywords...' field and a search icon. Below the search bar, there are checkboxes for 'Match whole words only', 'GRANTS', and 'TENDERS'. A 'Filter by submission status' section shows 'FORTHCOMING', 'OPEN', and 'CLOSED' options. A 'Programming period' dropdown is set to '2021-2027'. A 'Filter by programme (only for grants)' dropdown is set to 'INNOVFUND'. The main content area shows 'Funding and tenders' with '1 results'. The search results are sorted by 'submission status'. A 'Grant' entry is listed: 'Innovation Fund Large Scale Projects InnovFund-LSC-2020-two-stage'. The entry includes 'Types of action: Large Scale projects | Programme: Innovation Fund', 'Open for submission' status, 'Opening date: 07 July 2020', and 'Deadline model: two-stage' with 'Deadline date: 29 October 2020 17:00:00 Brussels time' and 'Second stage deadline'. A pagination bar shows '1' of 50 results. An 'Online manual' button with a book icon and the text 'Find a grant' is visible in the top right corner of the search results area.

- You may start your search from the home page by entering different keywords that characterize best your field of interest, and then refine the results with the help of further filters.
- You may start your search by selecting one of the EU funding programmes listed on the home page, and then navigate via the quick links to the calls for proposals of a specific programme.

under development for other programmes)



Topic conditions and documentation

Tools and guidance to support the calculation of GHG emission avoidance potential:

- 1. Eligible countries**
- GHG calculator: Carbon capture and storage (CCS) - includes an example calculation
 - GHG calculator: Renewable electricity and renewable heating - includes an example calculation
 - GHG calculator: Energy storage - includes an example calculation
- EU Member States

- 2. Eligibility and access**
- Tools and guidance:
- Guidance for financial model: [Financial Model Summary Sheet](#)
 - GHG calculator: [Financial Model example](#)

- 6. Documents and procedures**
- Call document and annexes:
- Call document
 - Annex B: Methodology
 - Annex C: Methodology
 - Annex D: Degree of innovation

- Tools to support calculation:
- Levelised Cost of Energy (LCOE) calculator
 - Levelised Cost of Storage (LCOES) calculator
 - Levelised Cost of Hydrogen (LCOH) calculator
- Reference documents:
- Legal basis Innovation Fund
 - Legal basis first call for proposals

- Standard proposal template:
- Reference Financial Model
 - Model Grant Agreement
 - No Reference Financial Model
 - Application Form

NEXT EVENTS



21 October 2021

Delivering on the European Green Deal: Financing clean technology with the Innovation Fund

During EUSEW →
<https://eusew.eu/extended-programme-sessions/getting-fit-55-financing-clean-technology-innovation-fund>



4 November 2021

Mobilising finance for clean tech deployment

During COP26 →

Check DG CLIMA website
https://ec.europa.eu/clima/eu-action/innovation-fund_en



10 November 2021

Webinar Innovation Fund | Second call for Large-scale projects

Check CINEA's website

https://cinea.ec.europa.eu/innovation-fund_en

Where to find more information?



All (past) call documents available on the Funding and Tenders Portal including:

- ✓ Guidance and calculation tools on GHG emissions and relevant costs
- ✓ Frequently asked questions

<https://europa.eu/!QB67by>



Further info, planning of new calls, recorded webinars and videos available on the IF Website:

<https://europa.eu/!rx34Dt>



Innovation Fund - YouTube

<https://bit.ly/2WxK8w7>

