

Innovation Fund Stakeholder Consultation event

13 June 2023

In person and online

Please note the event is livestreamed and recorded.

The event will start at 10:00 am CEST.





Innovation Fund

Stakeholder Event on the next calls for proposals

13 June 2023



Meeting objectives

The event's objectives will be to:

- 1. Inform stakeholders** on the results and progress achieved by the Innovation Fund
- 2. Inform stakeholders** on the future development of the Innovation Fund following the revision of the ETS Directive
- 3. Consult stakeholders** on the future Innovation Fund call/auction by collecting sector specific contributions

Q&A on slido

Join at
slido.com
#SCM23



Agenda

Time	Session
10:00 – 10:30	Introduction
10:30 – 11:10	Information session
11:10 – 11:30	<i>Break / room change</i>
11:30 – 13:00	Working sessions #1 (parallel sessions)
13:00 – 14:00	<i>Lunch</i>
14:00 – 15:30	Working sessions #2 (parallel sessions)
15:30 – 16:00	<i>Break / room change</i>
16:00 – 16:40	Interactive session
16:40 – 17:00	Concluding remarks and next steps

Meeting outcomes

The event will **provide stakeholders** with :

- Understanding of the Innovation Fund objectives, methodology and upcoming developments (indication of the 2024 planning)
- Main results on previous Innovation Fund calls and example projects
- Overview of Innovation Fund instruments (grant, auction), sectors, projects targeted and PDA structuring
- Analysis of the Market Testing Survey results
- Understanding of sector contributions and specific needs
- Opportunities for mutual learning and exchanges between stakeholders



Innovation Fund

Overall presentation of the Innovation Fund

Maria Velkova, DG Climate Action



INNOVATION FUND

Deployment of net-zero and innovative technologies

Funded by: EU Emissions Trading System



Funding through
Grants and Auctions



EUR 40 billion* to invest from 2020-2030
in EU's climate neutral future



Avoid emissions and
boost competitiveness

Supporting manufacturing, production and use in:



Energy intensive
industries



Renewables



Energy storage



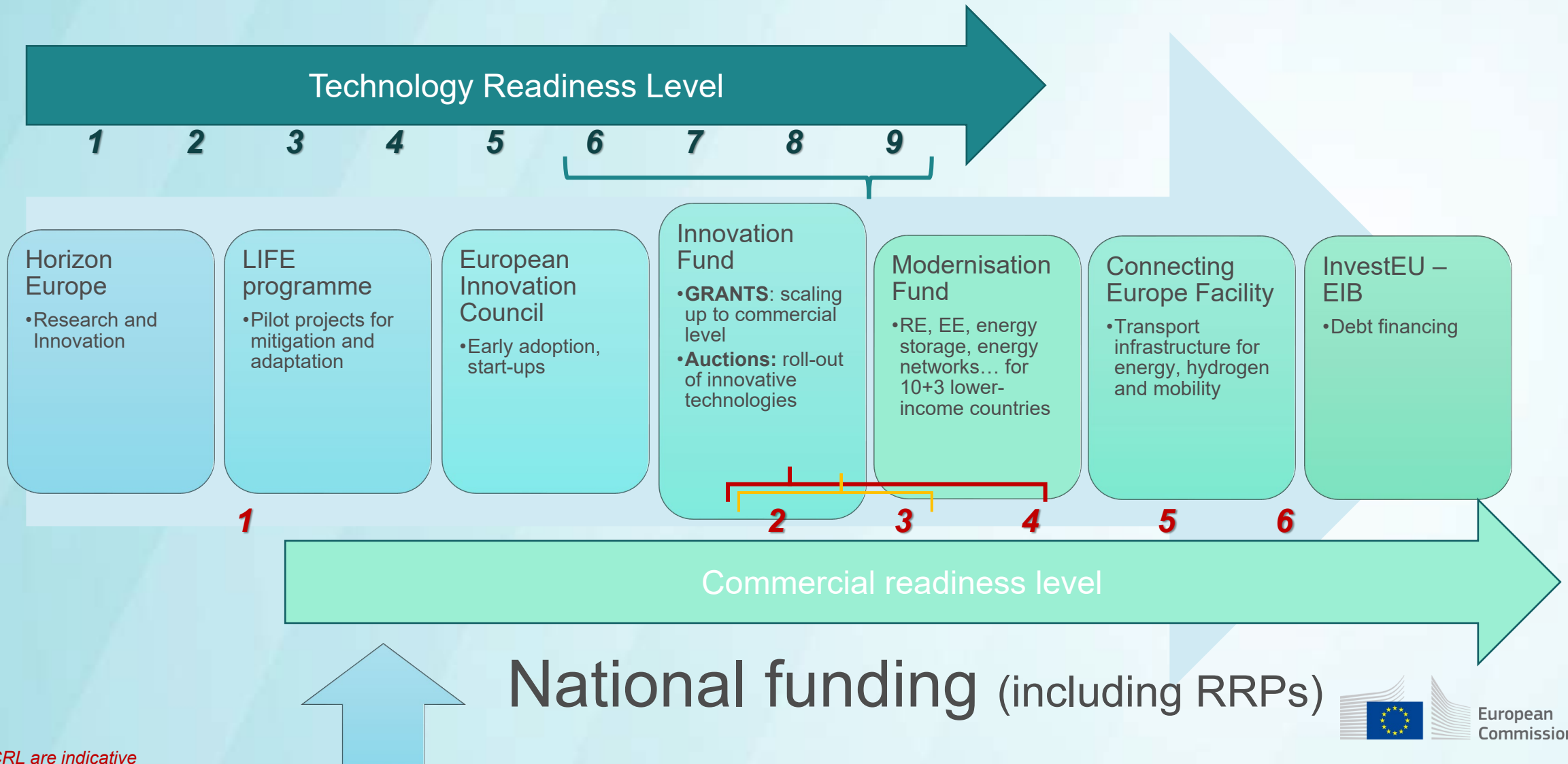
Carbon capture,
use and storage



Net-zero mobility
and buildings

*based on a carbon price of 75 EUR/tonne

Innovation Fund and other funding programmes



Innovation Fund grants: award criteria

DEGREE OF INNOVATION

- Beyond state-of-the art

GHG EMISSIONS AVOIDANCE

- Absolute emissions avoidance
- Relative emissions avoidance
- Quality of calculation and minimum requirements*

PROJECT MATURITY

- Technical maturity
- Operational maturity
- Financial maturity

SCALABILITY

- Efficiency gains: costs & efficiency
- Further technology or solutions deployment
- Quality and extent of the knowledge sharing plan

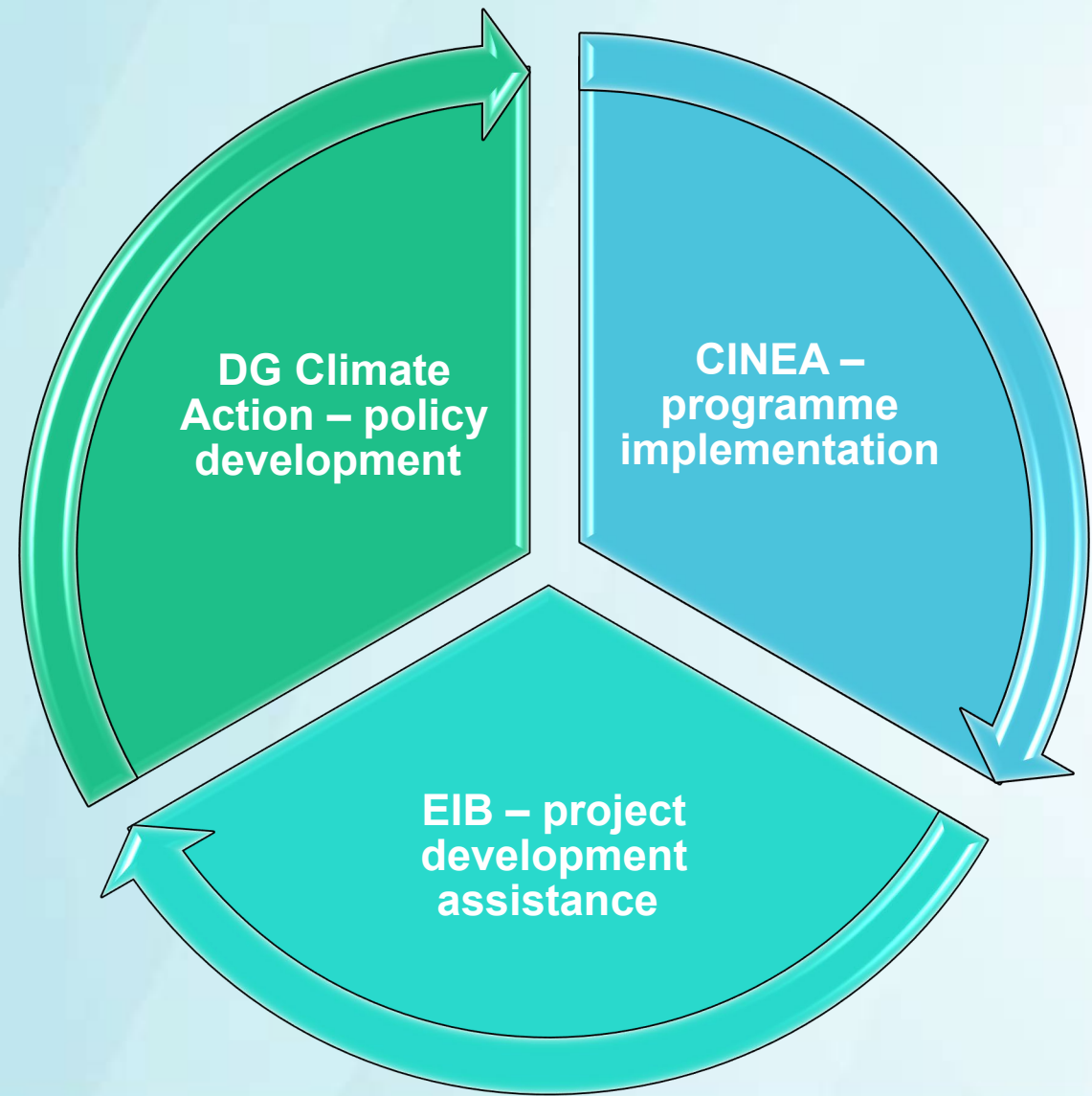
COST EFFICIENCY

- EU contribution requested per tCO₂ avoided
- Quality and credibility of the cost calculation

Bonus points: Net carbon removals, Other GHG savings, Additional RE electricity

***Min requirements:** below ETS benchmarks, sustainable biomass feedstocks

Innovation Fund - Governance



Innovation Fund as financial instrument

- IF is part of [InvestEU](#) with contribution currently earmarked for the [EU - Breakthrough Energy Catalyst Partnership](#)
- The partnership aims to enable acceleration uptake of low-carbon innovative solutions focussed on five priority sectors:
 - Clean Hydrogen
 - Sustainable Aviation Fuels
 - Long duration energy storage
 - Direct Air Capture
 - Industry decarbonisation (starting with green cement and steel)



- Up to EUR 420 M of EU resources can be mobilized under the partnership including up to EUR 200 M in non-refundable advances (grants from Horizon Europe) and up to EUR 220 M in top-up for EIB lending under InvestEU (from the Innovation Fund).
- Programme recently made more flexible and considers:
 - smaller demonstration projects (TRL5-7)
 - larger First-of-a-Kind (TRL 6+) projects.
- EIB to provide blended financing (grants and debt) to projects identified by Catalyst alongside a co-financing proposal by Catalyst.
- [Streamlined process for funding applications](#)

Project development assistance / NER300 financial advisory

- [Project development assistance \(PDA\)](#) is provided by the European Investment Bank to proposals that fail the project maturity criterion following an evaluation.
- PDA aims to improve the maturity of projects through high-quality technical and financial advisory support
- **43 projects** were awarded PDA following the first 4 calls of proposals

Results so far:

- PDA helped projects re-apply;
- improved project documentation facilitates securing other funds, etc.

[Knowledge sharing event on Project development assistance 14 June 2023!](#)

- [NER300 financial advisory](#) available for eligible projects on a first come first come basis