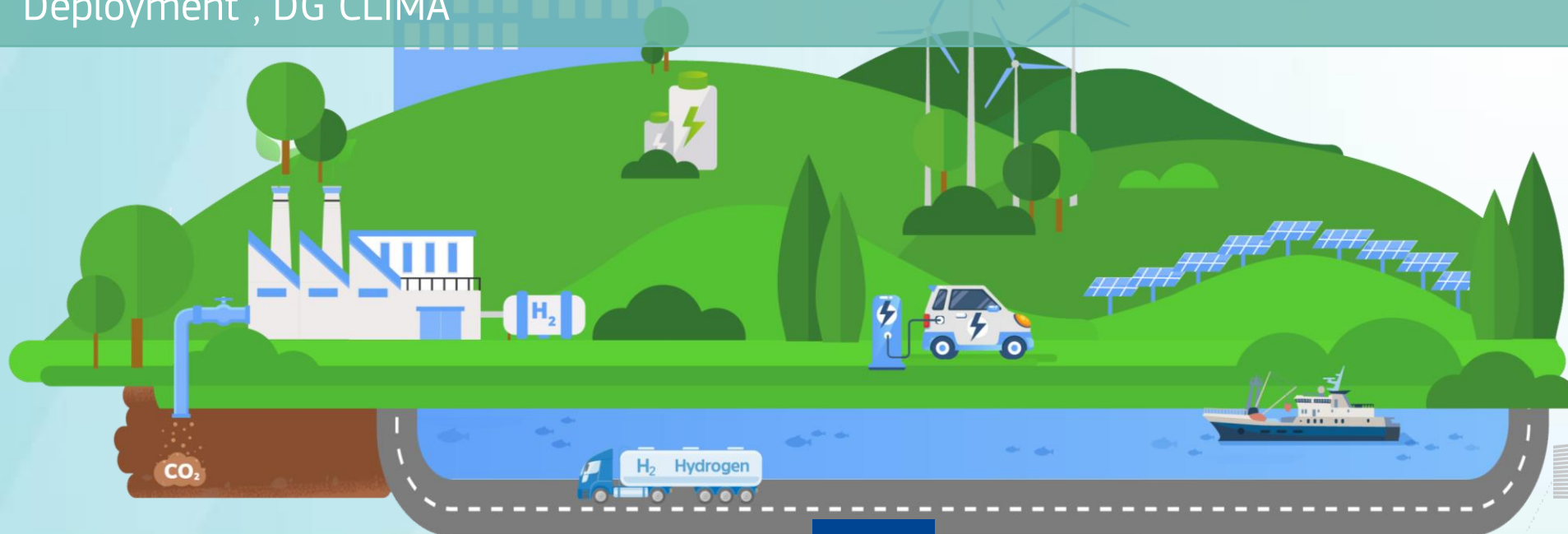


Innovation Fund

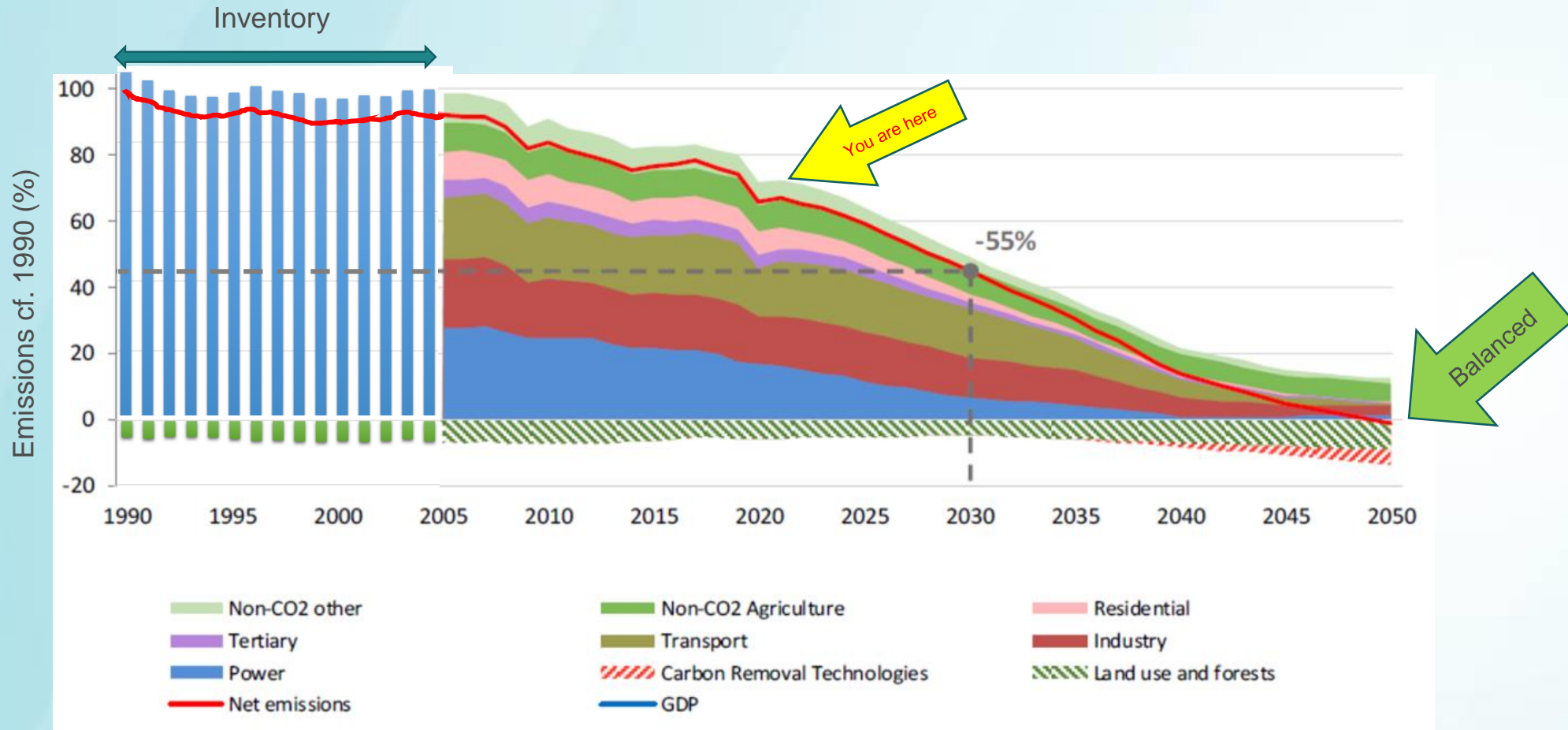
Call for small-scale projects 2021

Innovation Fund - Introduction and policy context

Stefaan Vergote, Head of Unit “Low Carbon Solutions (II): Research & Low Carbon Technology Deployment”, DG CLIMA



Pathway to climate neutrality



Innovation Fund

Production and use of
Renewable energy

*including manufacturing plants for
components*

Carbon Capture Use and
Storage

Scaling up clean tech

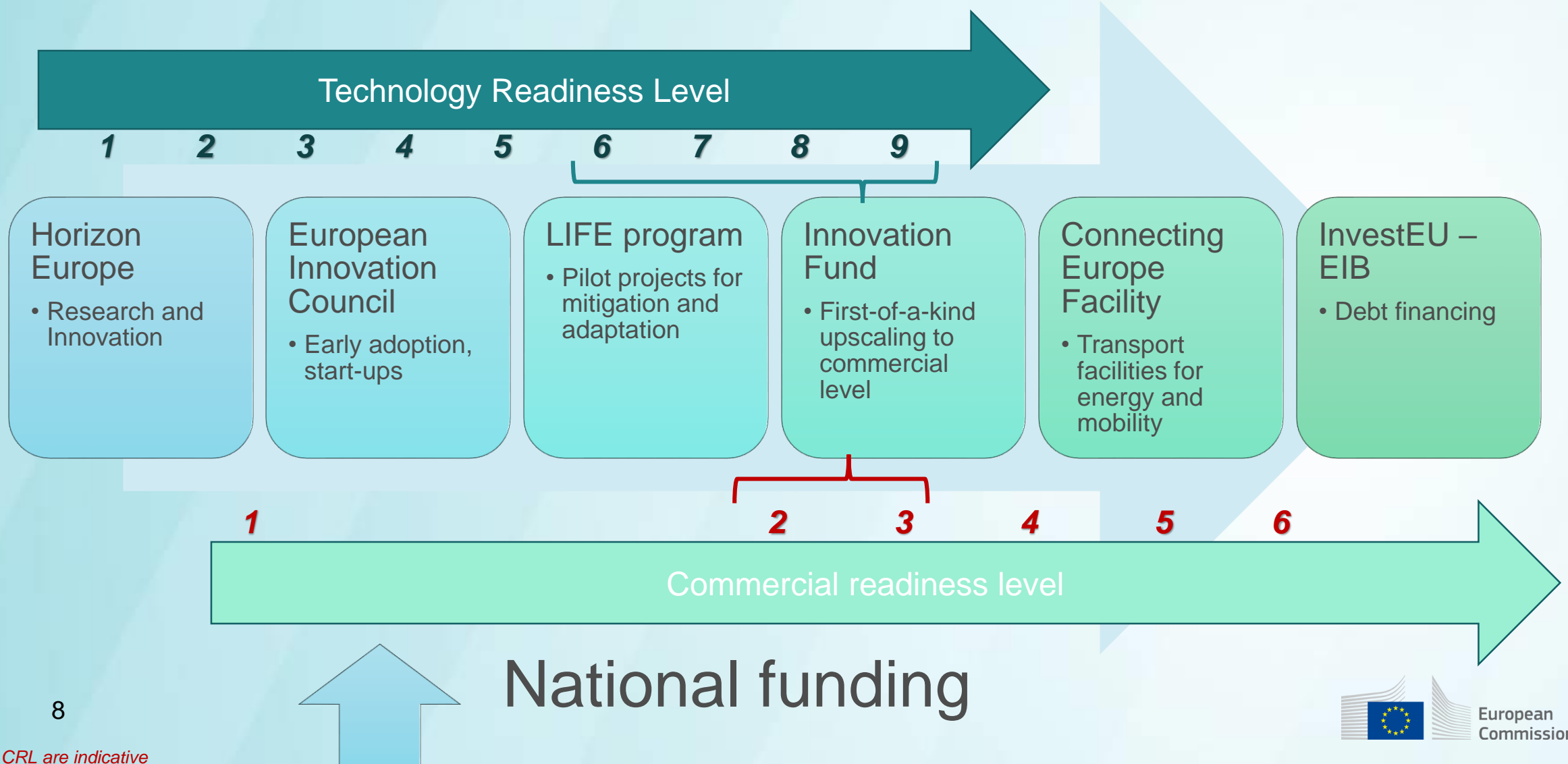
Energy-intensive
industries

including substitute products

Energy storage

*including manufacturing plants for
components*

EU funding



Key features

Volume of at least **EUR 38 billion** until 2030 (at EUR 75 carbon price)

Support of up to **60% of CAPEX**
(small-scale)

40% of grant disbursed at financial close

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

Annual calls for large-scale and small-scale projects (CAPEX < EUR 7.5 million)

60% of grant disbursed during construction and 3-years operating period against GHG emission avoidance

Single applicant **or** consortium

Project development assistance by **EIB**

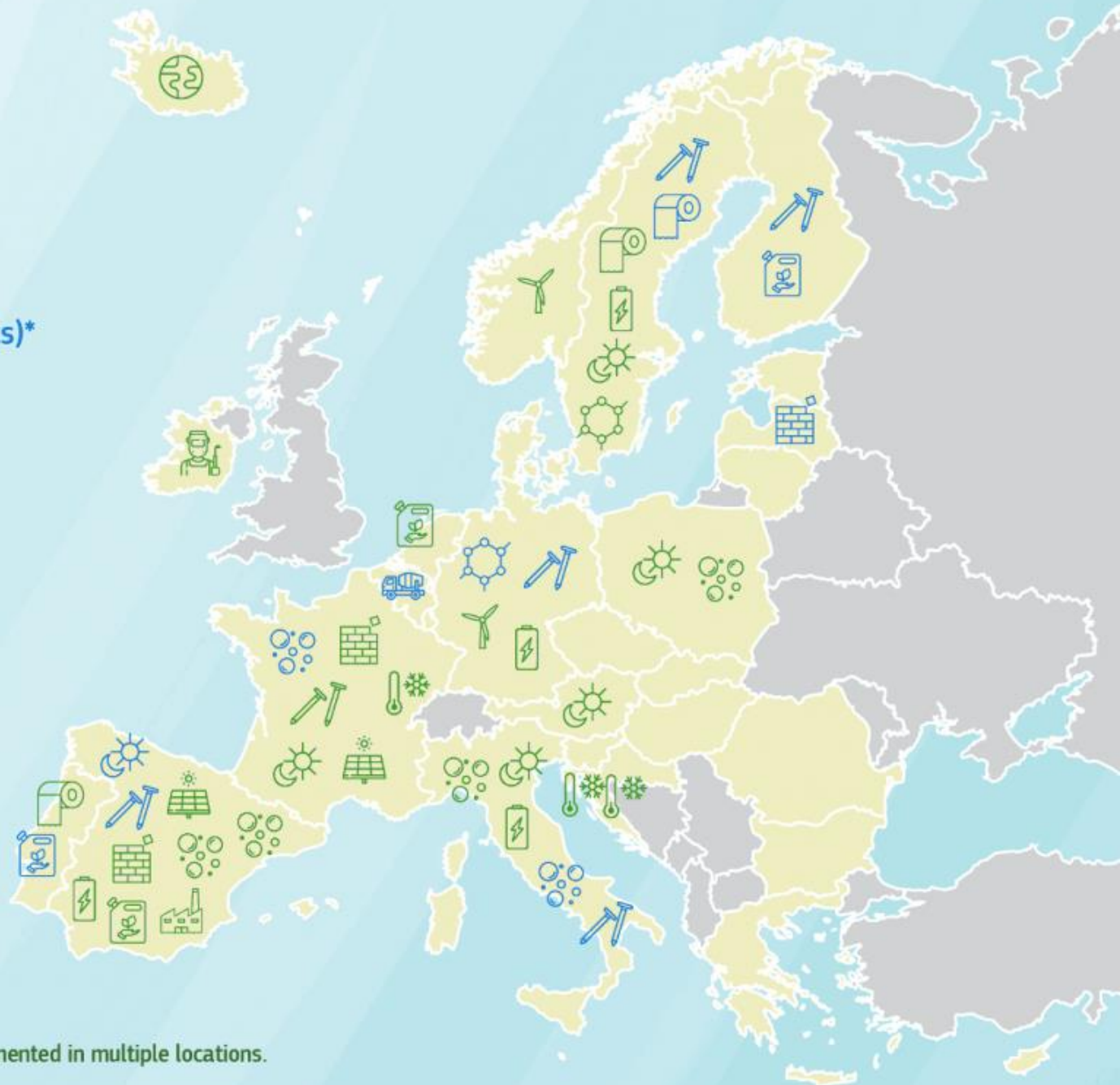
Innovation Fund

Small-scale projects

Green: Grant agreements signed (30 projects)*

Blue: projects awarded project development assistance (10 projects)*

- | | |
|--|---|
|  Biofuels and biorefineries |  Other energy storage |
|  Chemicals |  Bio-electricity |
|  CO ₂ transport and storage |  Pulp and paper |
|  Hydrogen |  Refineries |
|  Intra-day electricity storage |  Renewable heating/cooling |
|  Iron and steel |  Solar energy |
|  Non-ferrous metals |  Wind energy |
|  Glass, ceramics and construction material |  Cement and lime |



*The number of symbols is higher than the number of projects, as some projects are implemented in multiple locations.

Award Criteria: *minimal adaptations to encourage applicants from countries with lower number of awarded projects*

GHG EMISSIONS AVOIDANCE

- **Absolute** emissions avoidance (*compared to sector depending on mean avoidance*)
- **Relative** emissions avoidance
- - **Quality and credibility** of the calculation
 - Potential to deliver **net carbon removals**
 - **Other GHG savings**

DEGREE OF INNOVATION

- Innovation beyond state-of-the art
 - **Geographical reference point to define state-of-the-art now the country where the project is located**

PROJECT MATURITY

- Technical maturity
- Operational maturity
- Financial maturity

SCALABILITY

- One criteria looking at
 - Project & regional level
 - Sector level
 - Economy level

COST EFFICIENCY

- EU contribution requested per tCO₂ avoided



New small-scale call:

Grant

- **Launch of call: 31 March 2022**
- **Deadline for submission: 31 August 2022**
- **Volume: EUR 100 million**
- **Results in February 2023**
- **Grant agreement signature: May 2023**

Project development assistance

- **Support for projects with high potential but not yet mature for grants**
- **Up to 20 projects**
- **Results in Q2 2023**

Self check questionnaire

Test your fitness and readiness for the small-scale call: https://ec.europa.eu/clima/sites/if/index_en.htm

[European Commission](#) > [Climate Action](#) > [EU Action](#) > [Funding for climate action](#) > [Innovation Fund](#) > [Small-scale projects](#) > [Self-check Questionnaire](#)

Innovation Fund - Self-check Questionnaire

Introduction

Purpose of the questionnaire

This questionnaire is designed to support project promoters in understanding the objectives, scope and key requirements of the Innovation Fund, one of the world's largest funding programmes for the demonstration of innovative low-carbon technologies. It aims to provide early high-level orientation on potential fit and readiness of project ideas for the Innovation Fund. The questionnaire is designed especially to support promoters of small-scale projects (i.e., projects with expected capital expenditure between EUR 2.5 million and EUR 7.5 million).

The questionnaire is provided only for orientation purposes. The decision to apply for the Innovation Fund lies solely with the applicants.

From this self-check questionnaire, DG CLIMA will also collect a limited amount of information (e.g. project promoter type of organisation, project sector, project location, etc.) to better understand both the general profile of interested project promoters and the potential European project pipeline for innovative clean technologies and processes. This may enable DG CLIMA to react better to the market and to potential future projects from across the European innovation ecosystem. No personal data is requested in filling out this survey.

How to use the questionnaire?

The questionnaire contains a series of questions to ensure the information provided is tailored to you and your project's specifics. The questions are structured as follows:

1. Applicant and project details
2. Questions to assess the project fit with the Innovation Fund scope
3. Questions to assess the project readiness compared to the Innovation Fund expectations

Once you have answered all questions, you will receive tailored feedback on your project's fit and readiness for the Innovation Fund.

If you do not complete the questionnaire, progress will be saved in your web browser's temporary storage, so you could continue or restart the questionnaire when you re-open it.

Disclaimer

This questionnaire is entirely independent from the official Innovation Fund application process, serves for orientation purposes only and does not lay any ground whatsoever for any application procedure for the Innovation Fund. The European Commission and CINEA do not have any responsibility for the content

