



# Funding opportunities for the future

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# Agenda

1. CINEA in a nutshell
2. CEF 2
3. Just Transition Mechanism
4. Horizon Europe
5. Innovation Fund
6. LIFE

# CINEA in a nutshell



~ **58 billion** for the period  
2021-2027



> **500 staff** by 2027



from 2800+ projects managed in  
October 2021 to > **4500 projects**  
in 2027

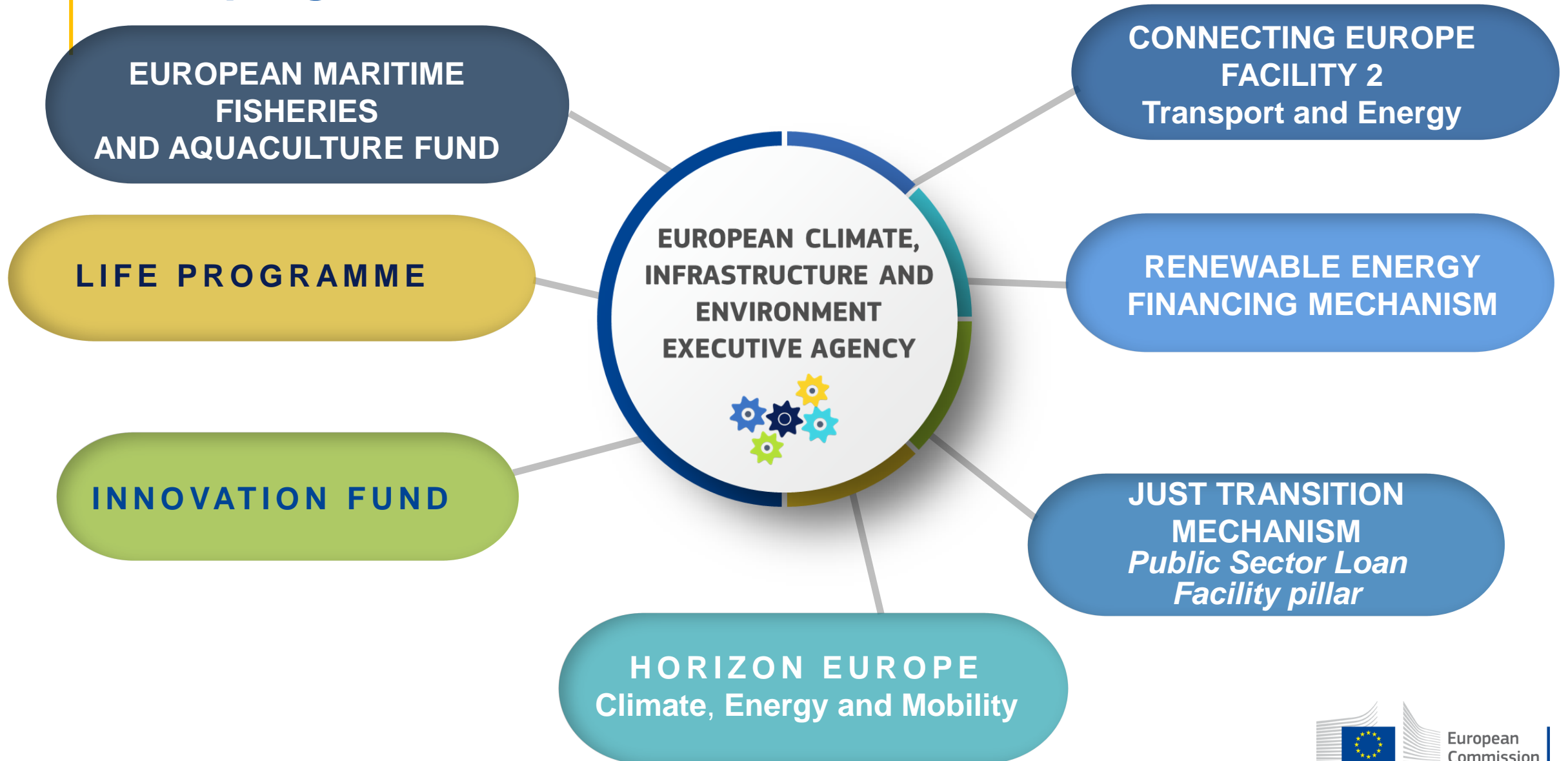
- **Policy feedback** as an essential part of funding activities
- **Expertise** at the service of **beneficiaries** in managing the complete lifecycle of projects
- Exploitation of **synergies** and dynamic ways to work **across programmes**

# CINEA's key contribution to EU Green Deal



- investing in environmentally-friendly **technologies** and **infrastructure**
- supporting industry to **innovate**
- rolling out cleaner, cheaper and healthier forms of private and public **transport**
- decarbonising the **energy** sector
- ensuring that buildings are **more energy efficient**

# Our programmes



# Overall CEF 2021- 2027 Objectives: € 31,25 bn managed by CINEA)



Develop and modernise the trans-European networks in the fields of transport, energy and digital



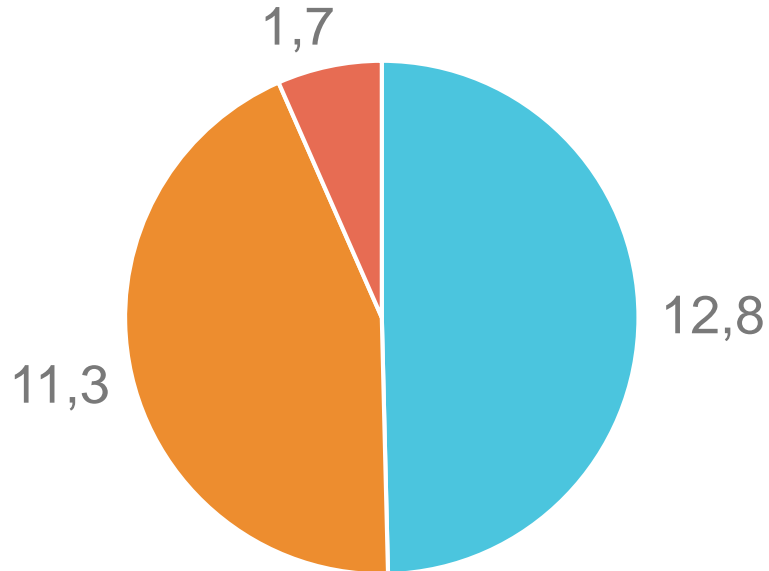
Push the decarbonisation commitments



Emphasis on synergies among sectors

# CEF policy objectives

CEF budget for transport 2021-  
2027  
€ 25,8 billion



■ General envelope ■ Cohesion envelope  
■ MilMob envelope

- Contribute to the objectives of the **Green Deal** and the **Sustainable and Smart Mobility Strategy**
- Contribute to the development of the **TEN-T**, including adaptation of parts of it for the civilian-defence dual use
- At least **60%** of the financial envelope will be dedicated to the **Union's climate targets**

# Climate tracking

- Climate tracking of CEF expenditures done by topic – methodology consistent with other EU programmes – no action required from applicants

## Climate proofing

- Proofing of climate impact **mitigation** and **adaptation** is required for all projects subject to an IEA
- It is recommended to use the *Technical Guidance on the climate proofing of infrastructure in the period 2021-2027* ([Official Journal of the European Union, C 373, 16 September 2021](#))



# Mitigation measures

- Activities relating to the mitigation of **environmental impact** and the **preservation of biodiversity** are eligible
- Examples: reforestation, ecoducts, noise protection barriers...

## Synergetic elements

- **Energy or digital investments** (beyond what is covered in the calls) are eligible within a limit of 20% of the eligible costs and provided they improve the socio-economic, climate or environmental benefits of the project.
- Example: on-site renewable energy generation

# CEF transport work programme 2021-2023 € 18,2 billion

## Frontloading:

**70% of the CEF budget  
to be allocated in the period  
2021-2023 through →**

- **3 calls for proposals of € 5.5 billion**  
each in 2021, 2022 and 2023
- A 3-year rolling call for the **Alternative Fuel Infrastructure Facility of € 1.5 billion**  
(5 deadlines, every 6 months)
- **€ 200 million for technical assistance actions**

# Indicative allocations

## 1. Completion of the TEN-T network

General envelope 60%

Cohesion envelope 85%

85% - Core network

15% - Comprehensive network specific sections

## 2. Modernisation of existing TEN-T network

General envelope 40%

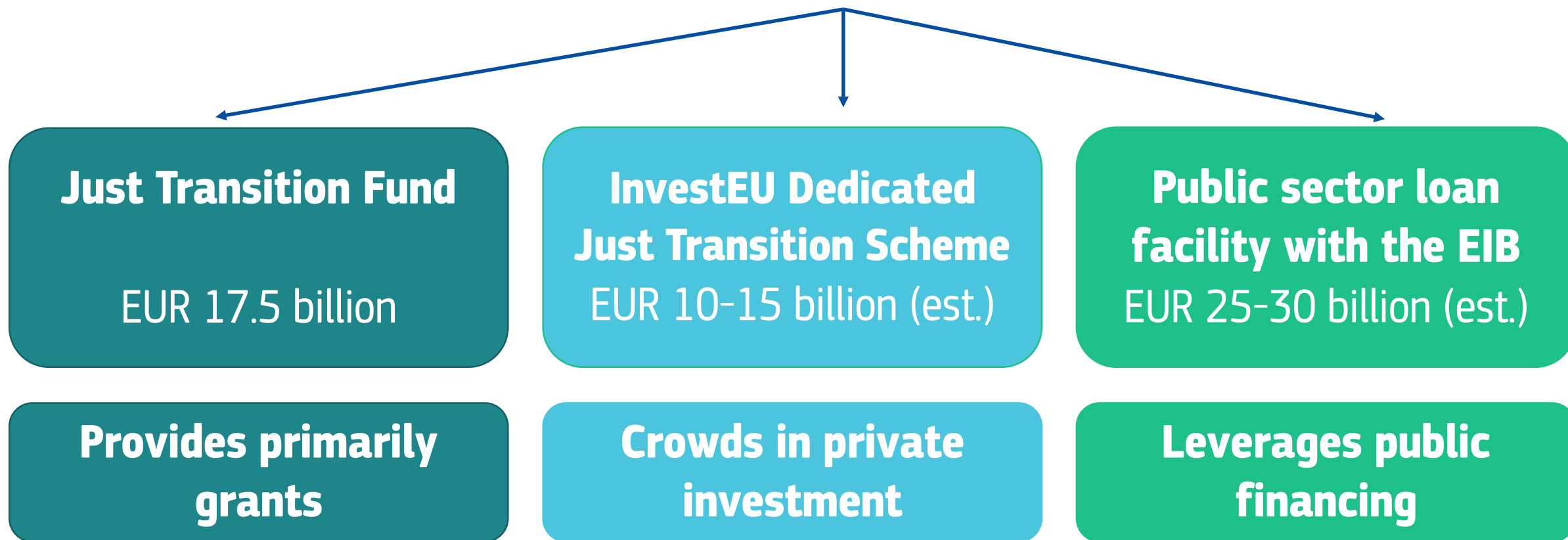
Cohesion envelope 15%

# Call indicative timeline

<b>Call publication</b>	<b>16 September 2021</b>
<b>Deadline for submission</b>	19 January 2022 (17:00:00 Brussels time)
<b>Evaluation of proposals</b>	February – April 2022
<b>Consultation of CEF Coordination Committee Information of European Parliament</b>	May 2022
<b>Adoption of Selection Decision</b>	June 2022
<b>Information to applicants</b>	June 2022
<b>Time To Grant</b>	By 20 October 2022

# Just Transition Mechanism

to support and finance regions most exposed to transition challenges in all Member States



The JTM includes a governance framework centered on territorial just transition plans

**Total Budget of € 1,5 bn managed by CINEA**

# Main features of the public sector loan facility

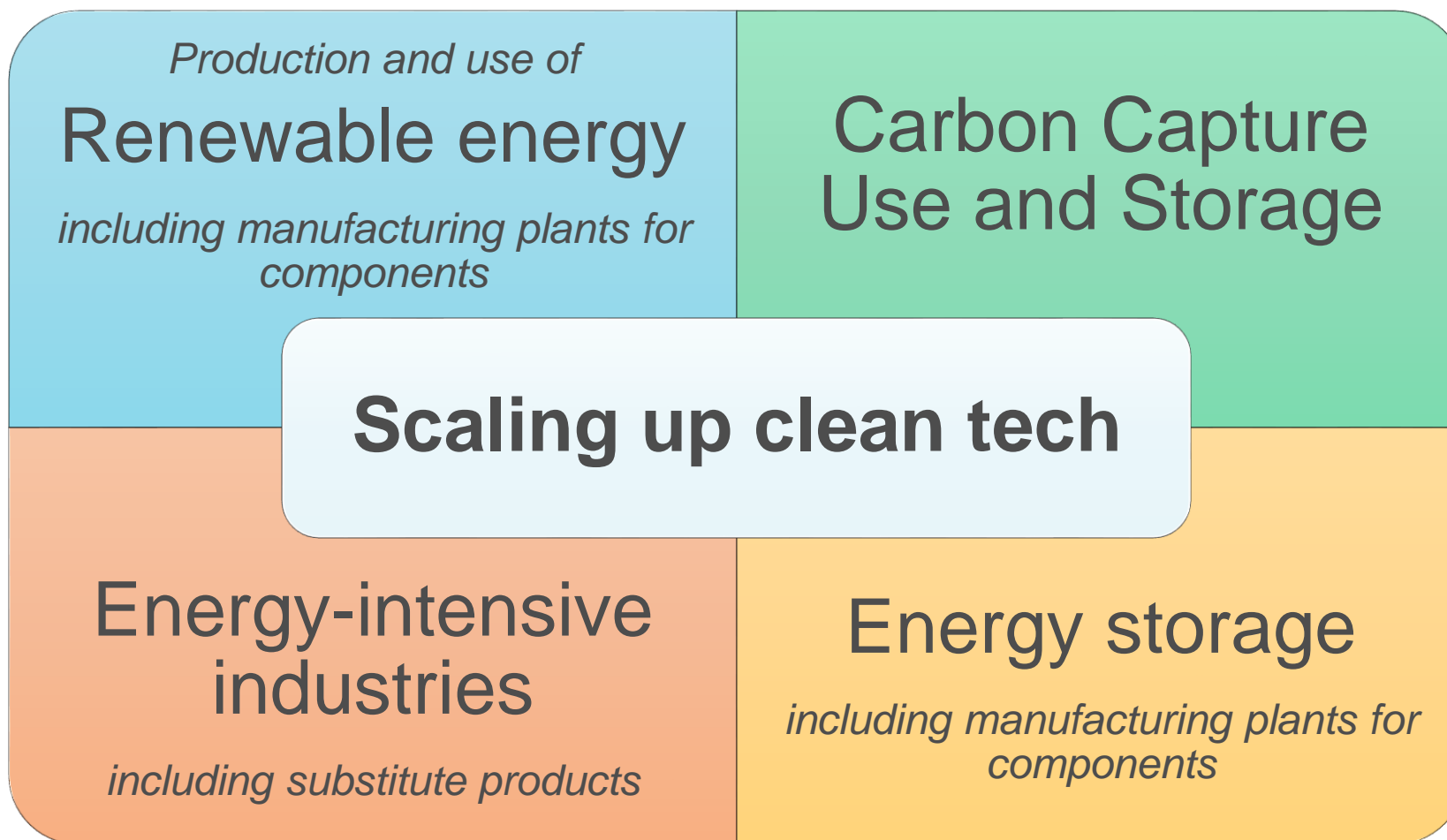
- **Nature:** Blending facility combining:
  - *Grants:* EUR 1.525 billion from Union resources; and
  - *Loans:* EUR 10 billion from EIB resources
- **Objective:** addresses development needs of the territories most affected by the climate transition
- **Beneficiaries:** Public sector entities
- **Access to the facility:** through open call for proposals, first call (with national allocations) launch in 2022 provided that a sufficient number of TJTPs are adopted
- **Budget allocation:** National shares until December 2025 (according to JTF allocation)
- **Management:** Direct management of the grants (delegated to CINEA)
- **Advisory support:** EUR 35 million available for advisory support including 10 million for administrative capacity of beneficiary (notably in less developed regions)

# Innovation Fund



- Supporting a **climate neutral Europe by 2050**
- Projects will:
  - Help in creating new investments in the **next generation** of technologies
  - Empower companies to become **global clean technology** leaders
  - Support innovative **low-carbon** technologies
  - Total budget of € 10 bn managed by CINEA

# Getting ready for a climate neutral economy







# 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 / tCO<sub>2</sub>*

**Annual calls** for large-  
scale (above EUR 7.5 m  
Capital costs) and small-  
scale projects (below  
EUR 7.5 m)

Large Projects: support  
of up to **60% of  
additional capital and  
operating costs** (up to 10  
years)

Small Projects: support  
of up to **60% of  
additional capital** (up to 3  
years)

**Up to 40%** of grant  
disbursed at financial  
close (FC)

**At least 60%** of grant  
disbursed after FC and  
during operating periods  
against GHG emission  
avoidance

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

Project development  
assistance provided by  
the European Investment  
Bank

# IF Small Scale Maritime Transport Project

## **FirstBio2Shipping – Starting on 01/01/2022**

FirstBio2Shipping project will develop the first industrial plant converting biogas to renewable, low-carbon bio-liquefied natural gas (bio-LNG) in a standardised and scalable fashion, with minimal waste and energy usage. The bio-LNG will be delivered to the marine industry, enabling the cost-effective substitution of heavy fuel oil (HFO).

## **GREENMOTRIL – Starting date 01/01/2022**

The GREENMOTRIL project will transform the large seaport of Motril (ES) into the first European port able to operate completely off-grid, based on a self-managed energy community which uses renewable energy and storage technologies and can intelligently manage power demand using advanced technologies.

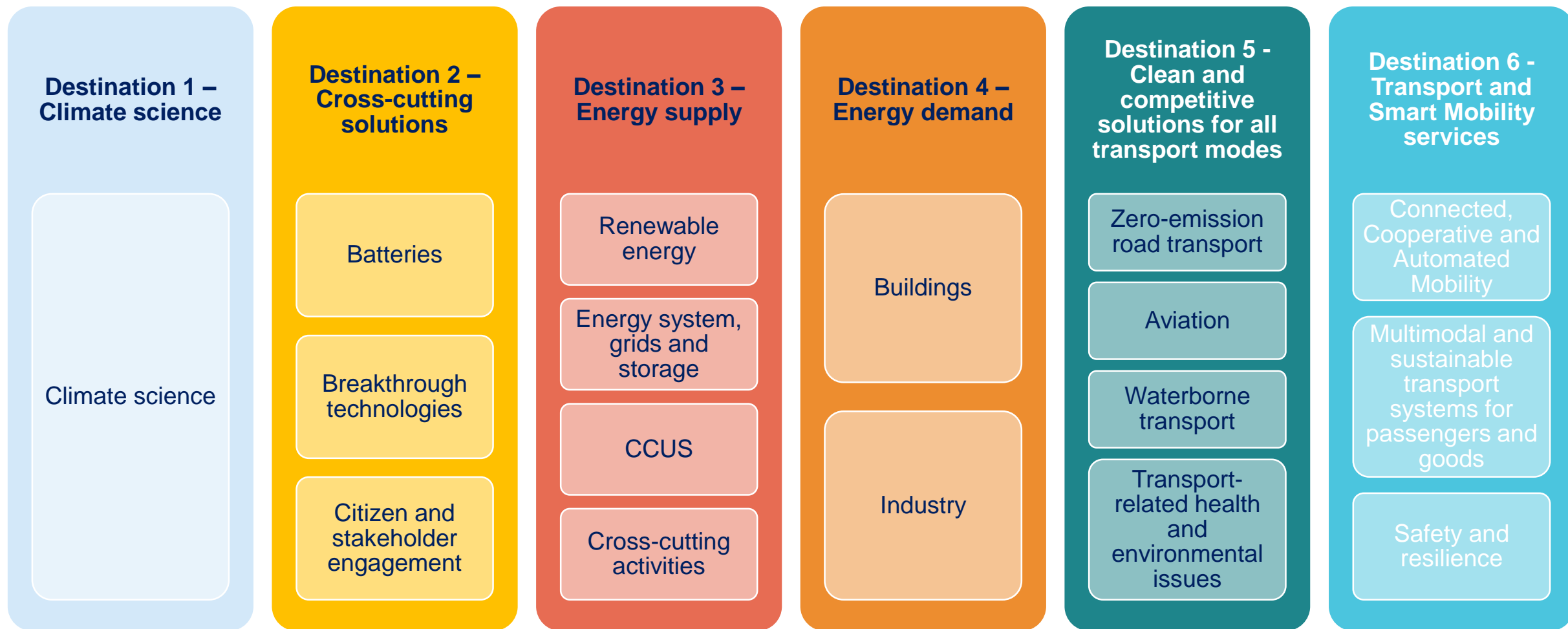
Check out all the small scale projects funded in the first call [here](#)

# Horizon Europe



- A **Climate, Energy and Transport portfolio**. **Next generation EU** actions will be spread over the three thematic areas
- Projects will focus on fighting **climate change**, and making the energy and transport sectors more **sustainable**
- **Total budget of € 9,76 bn managed by CINEA**

# Cluster 5 Work programme - overview



# Expected impact - Destination

Expected Impact (Strategic Plan)	Destination (Cluster 5)
Transition to a climate-neutral and resilient society and economy enabled through advanced climate science, pathways and responses to climate change (mitigation and adaptation) and behavioural transformations.	1. Climate sciences and responses for the transformation towards climate neutrality
Clean and sustainable transition of the energy and transport sectors towards climate neutrality facilitated by innovative crosscutting solutions.	2. Cross-sectoral solutions for the climate transition
More efficient, clean, sustainable, secure and competitive energy supply through new solutions for smart grids and energy systems based on more performant renewable energy solutions.	3. Sustainable, secure and competitive energy supply
Efficient and sustainable use of energy, accessible for all is ensured through a clean energy system and a just transition.	4. Efficient, sustainable and inclusive energy use
Towards climate-neutral and environmental friendly mobility through clean solutions across all transport modes while increasing global competitiveness of the EU transport sector.	<b>5. Clean and competitive solutions for all transport modes</b>
Safe, seamless, smart, inclusive, resilient, climate neutral and sustainable mobility systems for people and goods thanks to user-centric technologies and services including digital technologies and advanced satellite navigation services.	<b>6. Safe Resilient Transport and Smart Mobility services for passengers and goods</b>

# Open calls for proposals

## CEF Energy 2021 - Preparatory studies for cross-border renewable projects

Deadline: 30 November 2021

## 2021 LIFE Call for proposal

Deadlines: 30 November 2021 + 12 January 2022

## EMFAF call for proposals to implement Maritime Spatial Planning

Deadline: 12 January 2022

## EMFAF call for proposals to boost regional cooperation for a sustainable blue economy

Deadline: 12 January 2022

## CISE incident alerting system

Deadline: 18 January 2022

## 2021 CEF Transport call for proposals

Deadline: 19 January 2022

## Innovation Fund – Second call for Large-scale projects

Deadline: March 2022

<sup>22</sup> Full details on CINEA's website: [https://cinea.ec.europa.eu/calls-proposals\\_en](https://cinea.ec.europa.eu/calls-proposals_en)

# Keep in touch - CINEA



[cinea.ec.europa](http://cinea.ec.europa)



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Time for questions