



LIFE CET sub-programme

Final event stream **SAVE & DEESME**

Brussels, 06.06.2023

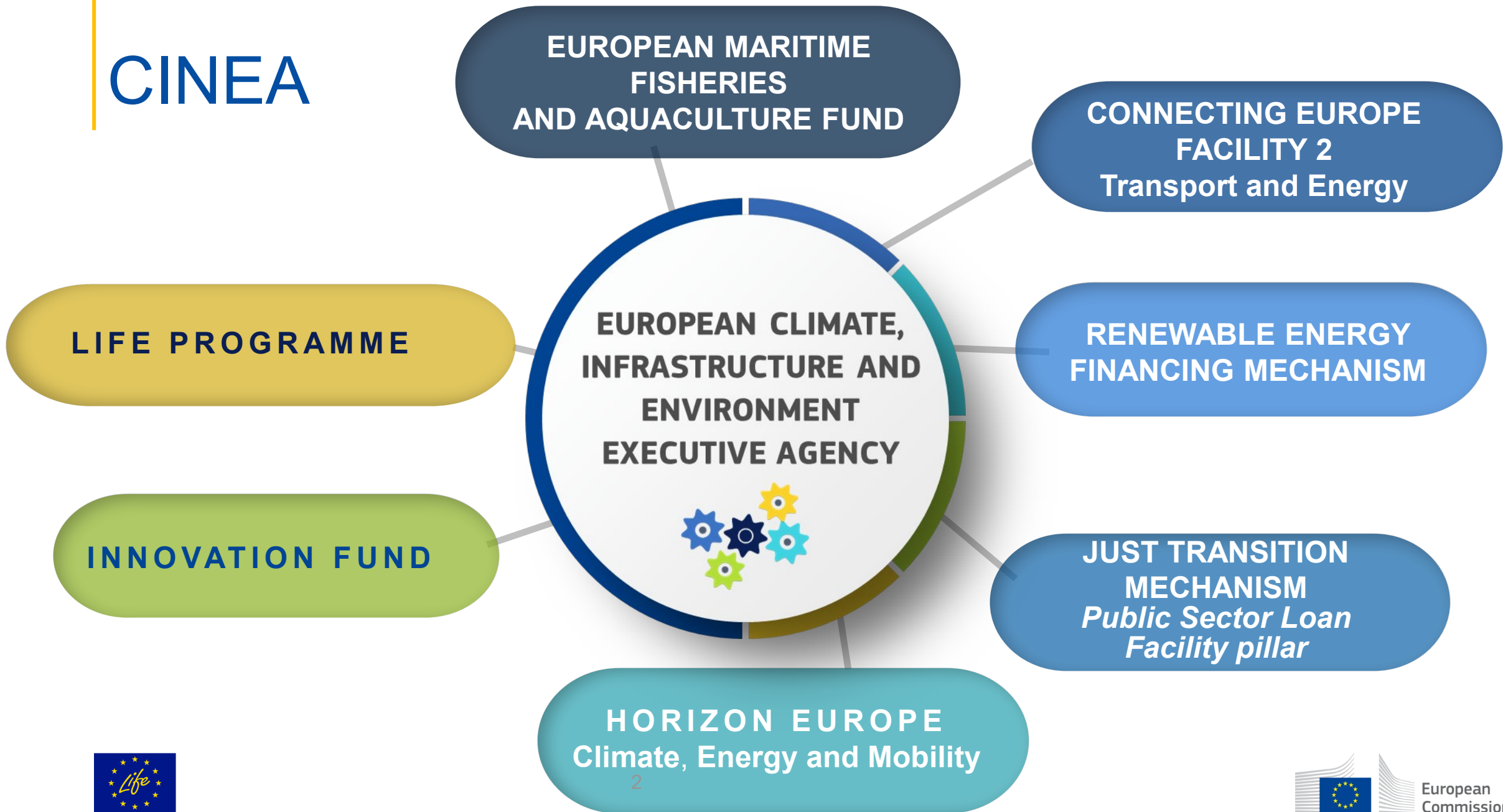


Filippo GASPARIN – Project Advisor (CINEA)

Ulrike NUSCHELER – Senior Project Advisor (CINEA)

D1 LIFE Energy and LIFE Climate

CINEA



LIFE programme 2021-2027



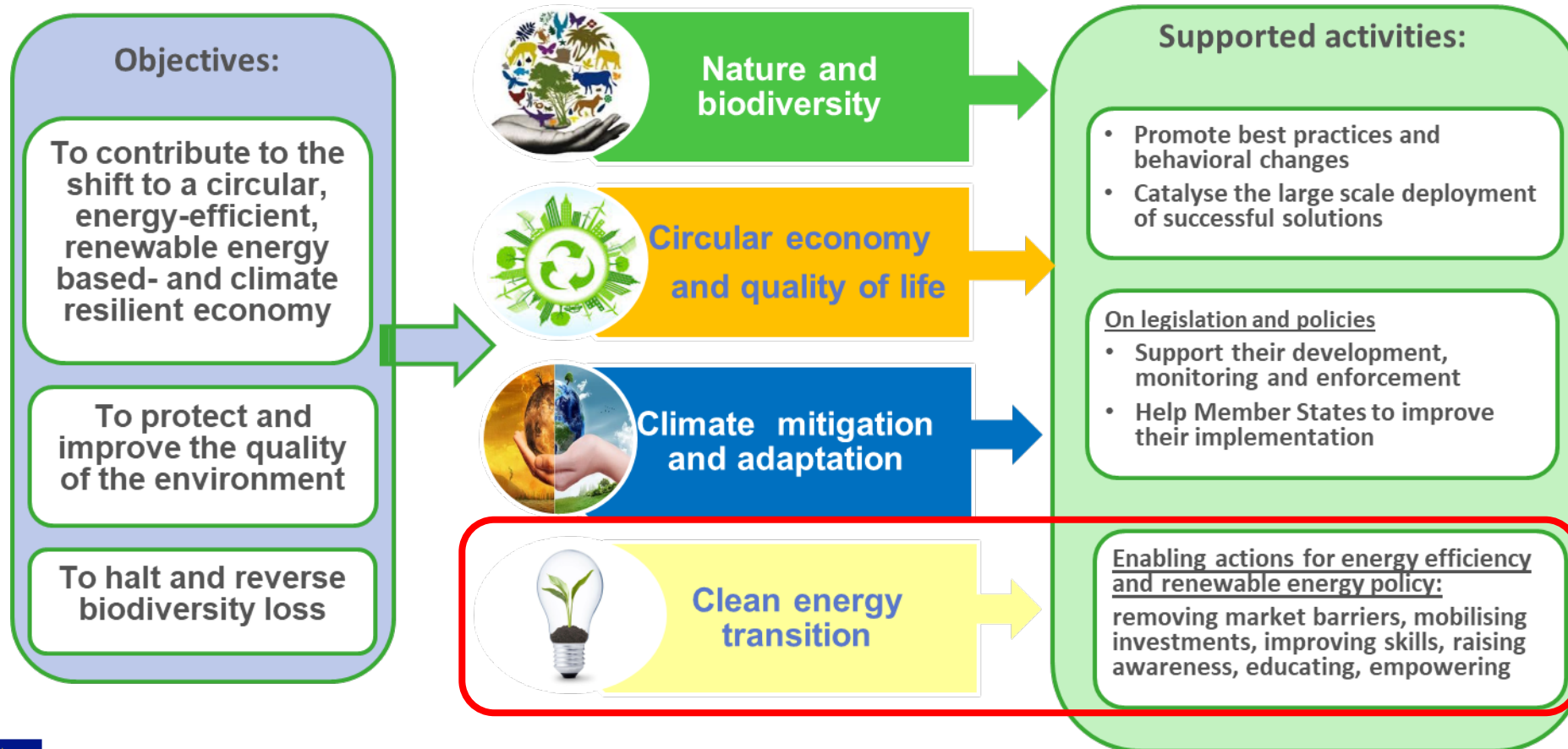
- LIFE Regulation (2021-2027) adopted at the end of April 2021
- €5.4 billion funding
- Four sub-programmes:
 1. Nature and Biodiversity (€2.1 billion)
 2. Circular Economy and Quality of Life (€1.3)
 3. Climate Change Mitigation and Adaptation (€947 million)

+

 4. Clean Energy Transition (€1 billion; follow up of energy efficiency part of H2020)
- Info: https://cinea.ec.europa.eu/index_en



LIFE: Objectives and Supported Activities



LIFE CET Call 2023 timeline

- **13 call topics** have been launched
- Call publication **11 May 2023**
- The deadline for submission is: **16 November 2023** – 17:00:00 CET (Brussels)
- Budget for this call **+/- 100 mEUR** available for **+/- 60 grants**
- Evaluated by **three external experts**
- Most funding topics: **minimum of 3 (eligible) entities from 3 different eligible countries**
(average number of partners is higher)
- **95% co-funding rate**



LIFE CET – Call 2023 Funding topics (I)

Building a national, regional and local policy framework supporting the clean energy transition

- Cites and regions: Technical support to clean energy transition plans and strategies in municipalities and regions
- **Effective implementation of key legislation in the field of sustainable energy**
- Maximising use of and valorising EPREL data

Decarbonisation of buildings and H&C

- Energy Performance of Buildings
- District heating and cooling: investment plans and skills
- Boosting heat pump deployment: alternative models and skilled installers

Building skills and capacity of industry and the service sector

- BUILD UP Skills – Upskilling and reskilling
- **Supporting the clean energy transition of European businesses**



LIFE CET – Call 2023 Funding topics (II)

Facilitating investment projects at local and regional level

- One-Stop-Shops - Integrated services for buildings and businesses
- Project Development Assistance

Attracting private finance for sustainable energy

- Crowding in private finance: Mainstreaming and Innovative financing schemes

Citizens in the clean energy transition

- Supporting European households to alleviate energy poverty and vulnerability
- European Energy Communities Facility

LIFE-2023-CET-POLICY

*Towards an effective implementation
of key legislation in the field of sustainable energy*



LIFE-2023-CET-POLICY

The Basics

Other Grants type of action – **95% co-funding**

Indicative budget for the topic **€ 8 million**

Minimum 3 applicants from **3 different eligible countries**

EU contribution up to **€ 2 million** per proposal would allow objectives to be addressed
(not precluding submission and selection of proposals requesting other amounts)



General Scope

- Sharing of **best practices** within and across Member States
- Support the **monitoring and evaluation** of policy implementation
- Develop and apply methodologies to more **accurately measure, calculate and account** for contributions made under specific policy measures and programmes
- Provide support, technical advice and tools for **contextualisation and specification of requirements**
- Develop + support approaches for **integrated collection of data, calculation/accounting**, verification, monitoring, evaluation and reporting across legislation
- Scope, assess and model the impact of **implementation options**, including non-energy impacts
- Monitor and model energy and **non-energy impacts** of integrated solutions; gather data for the energy and buildings sector.



Scope A: Support for the implementation of the Energy Efficiency Directive (EED)

Actions to address core aspects of the Energy Efficiency Directive, in particular those reinforced or newly introduced under the revision, notably the

Energy Efficiency First Principle, supporting operational implementation and developing assessment methodologies + tools and benchmarks

Energy Savings Obligations + Energy Efficiency Obligation Schemes, supporting the design/ implementation and calculation/ evaluation of measures.

Energy Efficiency targets, including new methods to collect/ integrate sources of data, forecast trends and evaluate policies/ measures

Energy Services, support for establishing standard contracts + quality control schemes.

Role of the **public sector**, support for gathering and calculating data from public bodies



LIFE-2023-CET-POLICY - Scopes B and C

Scope B: Support for the implementation of the Renewable Energy Directive (RED)	Scope C: Support for the implementation of the Energy Performance of Buildings Directive (EPBD)
Permitting (permit-granting and other administrative processes, EU community of practitioners)	Actions to enhance the effectiveness and coherence of instruments (EPCs, MEPS, Buildings data)
Self-consumption + energy sharing (enabling frameworks, e.g. for multi-apartment blocks)	Actions to support the transition to a climate-neutral building stock (ZEBs, Global Warming Potential, Cost Optimality)
Renewable energy communities (RECs), interaction with CECs and in less common sectors, like heating.	



LIFE-2023-CET-BUSINESS

*Supporting the clean energy transition of
European businesses*



The Global Challenge

- In 2020 the Industry and Services sectors were responsible **of almost 40% of the total EU-27 final energy consumption** (respectively accounting for 26,1% and 13,7%) ¹.
- Industry has been steadily reducing its emissions and increasing its energy savings over the past decades. **In the last fifteen years between 2004 and 2018 European industry reduced its emissions by 20%**².
- To meet the EU's carbon neutrality ambition by 2050, the EU Industry will have to reduce its emissions to around **90-95% compared to 1990 levels**².



https://ec.europa.eu/eurostat/statistics-explained/index.php/Energy_statistics_-_an_overview#Final_energy_consumption

<https://ec.europa.eu/transparency/regdoc/rep/10102/2020/EN/SWD-2020-176-F1-EN-MAIN-PART-2.PDF>



LIFE-2023-CET-BUSINESS

Actual VS Potential energy savings

LIFE-2023-CET-BUSINESS

- *Scope A: Strengthen a favorable ecosystem for energy audits and EnMS*
- *Scope B: Fostering Energy Cooperation*



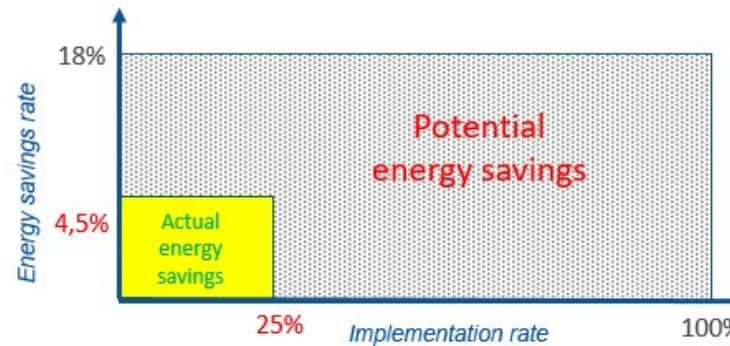
CINEA's Report (May 2021)

<https://cinea.ec.europa.eu/system/files/2021-10/1%20EASME%20CINEA%2041%20Final%20Report%20FINAL.pdf>



The core aspects of Scope A

Strengthen a favourable ecosystem for energy audits and EnMS



➤ Support to Companies

- Services tailored to the participating companies to support them in the implementation of cost-effective measures as identified in the energy audit.
- Enhancement of corporate energy culture to facilitate the uptake of energy audits recommendations.

➤ Support to national / regional authorities

- Gap assessment of the participating national / regional ecosystems for energy audits and energy management systems.
- Quality of energy audits, management and exploitation of data.
- Replication of best practices e.g. for tax / financial incentives, support schemes, informational campaigns, energy efficiency networks, energy audit centres for SMEs, etc.



The core aspects of Scope B

Fostering energy cooperation among companies

- To foster the **market uptake of energy efficiency measures** and **renewable energy** (heat pumps when relevant) through **collaborative mechanisms** among companies operating in the **same value chain** OR in **proximity**.
- Decarbonising and increasing the energy performance of companies will **generate an increasing value for the society** (contributing to the EU Green Deal).

Sustainable Value chains	Local cooperation
<input type="checkbox"/> Companies of all size operating in the same value chain	<input type="checkbox"/> Companies in proximity (region, clusters, industrial park/site)
<input type="checkbox"/> From local to European and international when relevant	<input type="checkbox"/> Sharing energy related assets (e.g. renewable, energy storage), energy services, etc.
<input type="checkbox"/> Not need to target the full value chain	<input type="checkbox"/> facilitate better access to finance

Triggering interest, awareness, knowledge and know-how on the **added value of the selected concept**

To establish **concrete cooperation initiatives** within the timeframe of the project

To capture the value of sustainability within business models (*going beyond concepts such as Net Value Income/free cash flow*)

To develop **benchmarking mechanisms to track the Clean Energy Transition of the business sector.**



LIFE-2023-CET-BUSINESS

EU Contribution and duration

Topic	Total Budget	Expected EU Contribution (m/€)	Expected funded projects	Expected Project duration (months)	Funding rate
LIFE-2023-CET-BUSINESS	6	~1,75	3/4	~36	95%

Nothing prevents you from requesting a different EU contribution and/or different duration



Keep in touch with us



https://cinea.ec.europa.eu/life/clean-energy-transition_en/



[@CleanEnergy_EU](#), [@LIFEprogramme](#)



[European Climate, Infrastructure and Environment Executive Agency](#)



[LIFE youtube channel](#)



Thank you



© European Union 2021

Unless otherwise noted the reuse of this presentation is authorised under the [CC BY 4.0](https://creativecommons.org/licenses/by/4.0/) license. For any use or reproduction of elements that are not owned by the EU, permission may need to be sought directly from the respective right holders.

