



Das LIFE Teilprogramm « Clean Energy Transition »

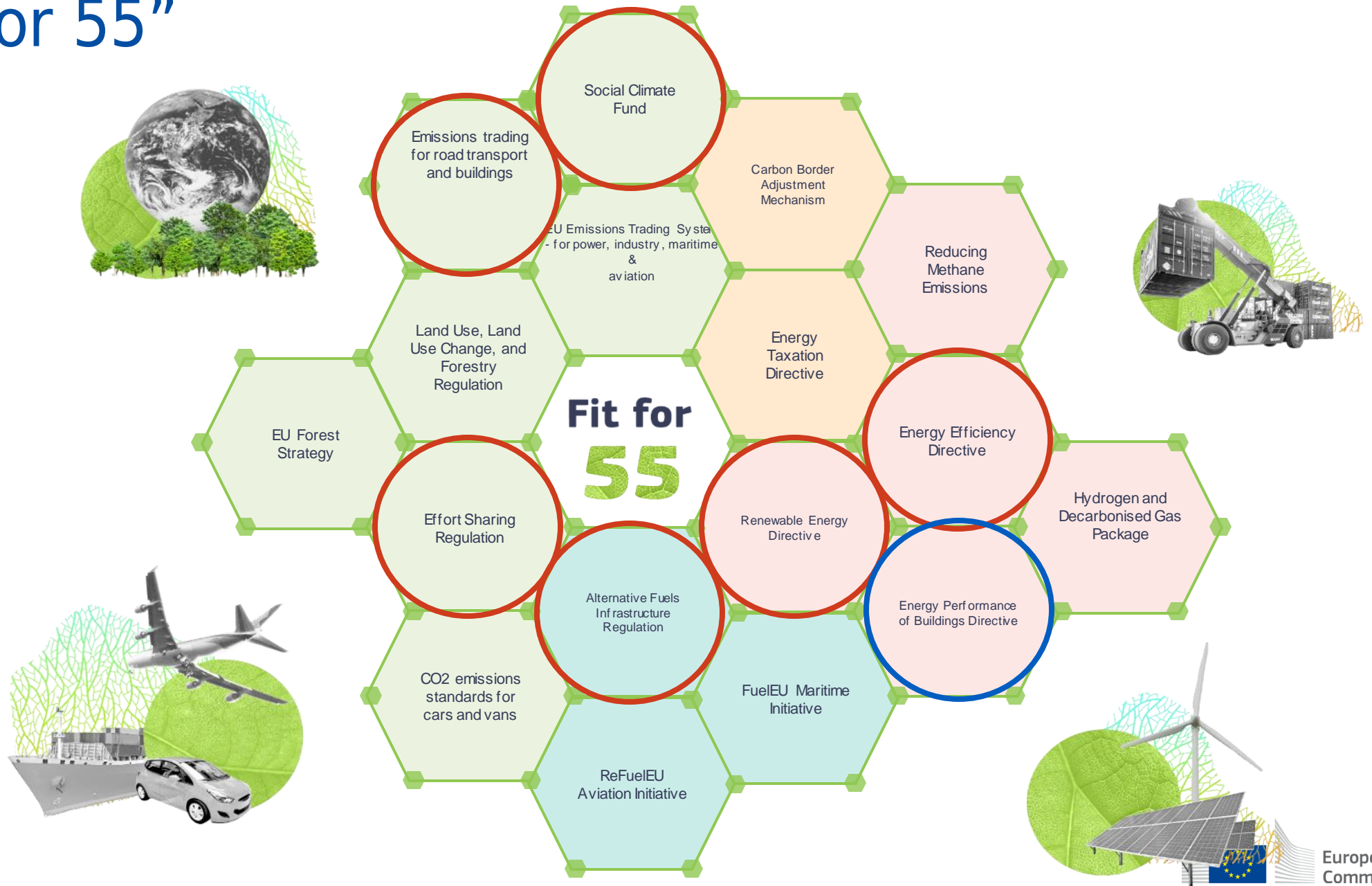
Ziele, Funktionsweise, Förderbereiche und der Call 2022

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“Fit for 55”



REPowerEU Plan - to rapidly reduce dependence on Russian fossil fuels and fast forward the green



More rooftop solar panels, heat pumps and energy savings to reduce our dependence on fossil fuels, making our homes and buildings more energy efficient.



Decarbonising Industry by accelerating the switch to electrification and renewable hydrogen and enhancing our low-carbon manufacturing capabilities.



Speeding up renewables permitting to minimise the time for roll-out of renewable projects and grid infrastructure improvements.



Doubling the EU ambition for biomethane to produce 35 bcm per year by 2030, in particular from agricultural waste and residues.



Diversifying gas supplies and working with international partners to move away from Russian gas, and investing in the necessary infrastructure.



A Hydrogen Accelerator to develop infrastructure, storage facilities and ports, and replace demand for Russian gas with additional 10 mt of imported renewable hydrogen from diverse sources and additional 5 mt of domestic renewable hydrogen.



EUsave plan



European
Commission

EU funding landscape to support clean energy

For Direct Investments

- Recovery and Resilient Facility
- Cohesion Policy Funds (ERDF, ESF)
- Just Transition Mechanism - JTF



To leverage private investments

- EIB- InvestEU (Sustainable Infrastructure window and SMEs window)

For Research & Innovation

Horizon Europe
Cluster 5 -
Destination 4 :
Buildings and
Industry

To address Market Barriers

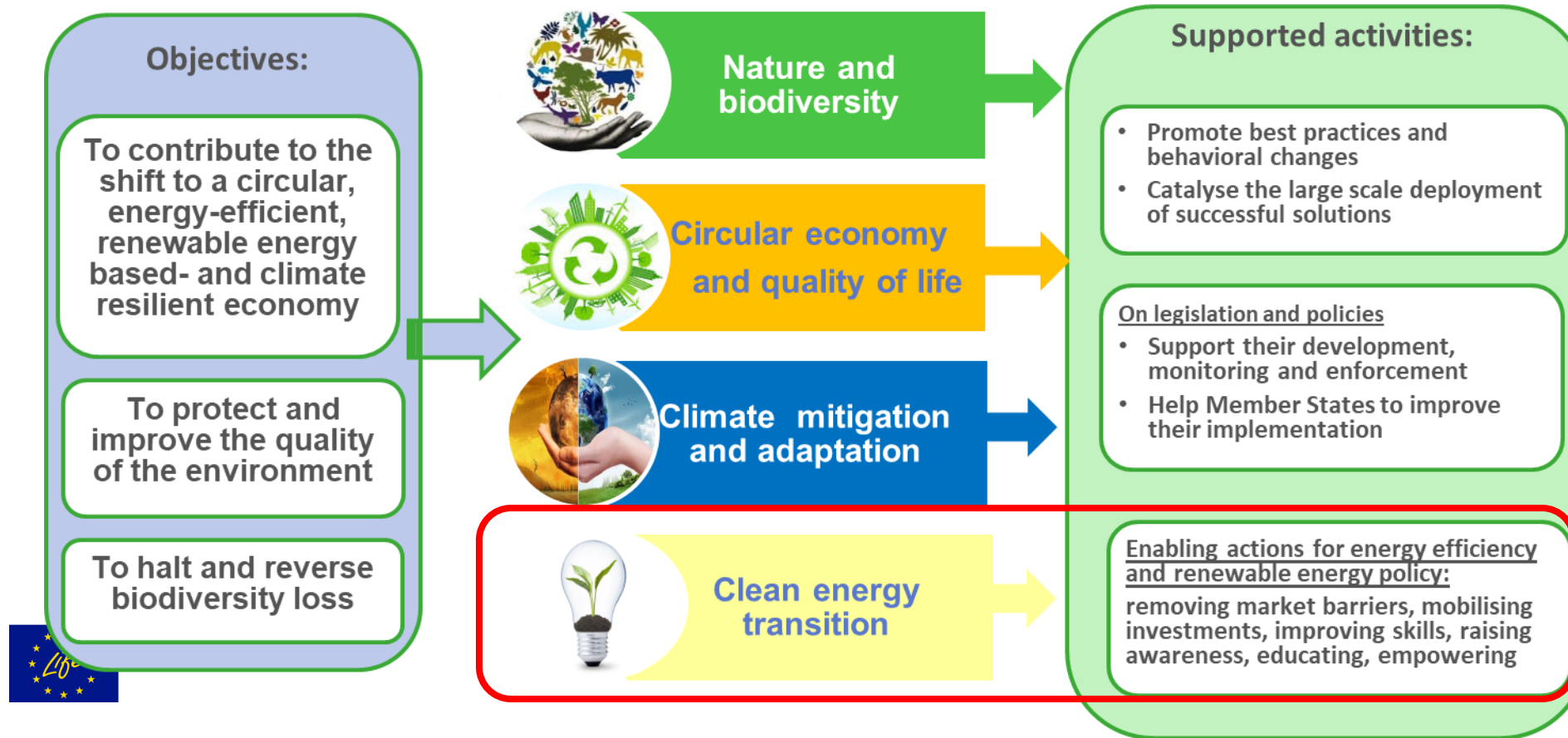
- LIFE – Clean Energy Transition & Climate Mitigation and Adaptation
- LIFE – Circular Economy & Quality of Life

For Technical Assistance and Advisory

- ELENA Facility
- Technical Support – Cohesion Policy

LIFE- Clean Energy Transition

- ✓ Continuation of market uptake Coordination and Support Actions under Horizon 2020- Energy Efficiency
- ✓ 7 years budget of almost €1 bn



The sub-programme on Clean Energy Transition

- ✓ Market uptake actions under the predecessor programmes
 - Intelligent Energy Europe (2003-2013)
 - Horizon 2020 Energy Efficiency (2014-2020) - Coordination and Support Actions
- ✓ Key objective: creating market & regulatory enabling conditions for the clean energy transition with the focus on non-technological aspects



LIFE-CET: Other Actions Projects – continuation of the H2020 CSA type of projects

Develop and replicate **EU-wide best practice** on EE and RES policy and address market barriers identified in the Call for Proposal

This implies:

- creating large, European, multi-actor project's consortium for- EU-wide validation & replication of results,
 - responding to detailed call requirements drafted in response to the specific policy needs
 - intensively interacting with European policy-making process and actively feeding back to policy development
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- No equipment costs, no direct investments in infrastructure, mainly labour costs;
 - A significantly higher associated organisational coordination effort;

→ **Justify a high co-funding rate of 95%.**



LIFE- CLEAN ENERGY TRANSITION

AREAS OF INTERVENTION

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

Accelerating technology roll-out, digitalisation, **new markets, services and business models** and enhancement of the related professional skills on the market

Attracting private **financing** for sustainable energy

Supporting the development of local and regional **projects**

Involving and **empowering citizens** in the clean energy transition



LIFE CET - topic clusters (for today's presentation)

- ❖ Involving and empowering citizens in the clean energy transition
- ❖ Supporting the decarbonisation of buildings and H&C
- ❖ Facilitating investment projects at local and regional level
- ❖ Building skills and capacity of industry and the service sector
- ❖ Building a national, regional and local policy framework supporting the clean energy transition
- ❖ Attracting private finance for sustainable energy



Involving and empowering citizens in the clean energy transition

- Addressing Building related interventions in vulnerable districts
(**LIFE-2022-CET-ENERPOV**)
- Developing support mechanisms for energy communities
(**LIFE-2022-CET-ENERCOM**)



Supporting the decarbonisation of buildings and H&C

- Towards a zero-emission building stock: strengthening the enabling framework for deep renovation (**LIFE-2022-CET-DEEPRENO**)
- Energy performance and Smart Readiness of buildings – making the instruments work (**LIFE-2022-CET-BUILDPERFORM**)
- Accelerating deployment and affordability of heat pumps through collective purchase actions and procurement (**LIFE-2022-CET-HEATPUMPS**)
- Integration of low-grade renewable energy or waste heat in high temperature district heating (**LIFE-2022-CET-DH**)



Facilitating investment projects at local and regional level

- Project Development Assistance for sustainable energy investments (**LIFE-2022-CET-PDA**)
- Integrated Home Renovation Services (**LIFE-2022-CET-HOMERENO**)
- Setting up facilitation structures to accelerate the renovation wave in the public sector (**LIFE-2022-CET-RENOPUB**)



Building skills and capacity of industry and the service sector

- BUILD UP Skills – Strategies and training interventions enabling a decarbonised building stock (**LIFE-2022-CET-BUILDSKILLS**)
- Supporting the clean energy transition of the business sector (**LIFE-2022-CET-BUSINESS**)



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

- Technical support to clean energy transition plans and strategies in municipalities and regions (**LIFE-2022-CET-LOCAL**)
- Making the “Energy efficiency first” principle more operational (**LIFE-2022-CET-EE1st**)
- Towards an effective implementation of key legislation in the field of sustainable energy (**LIFE-2022-CET-POLICY**)
- New ecodesign and energy labelling compliance support facility for suppliers and retailers (**LIFE-2022-CET-COMPLIANCE**)



Attracting private finance for sustainable energy

- Mainstreaming sustainable energy investments in the financial sector (**LIFE-2022-CET-MAINSTREAM**)
- Innovative financing schemes for sustainable energy investments (**LIFE-2022-CET-INNOFIN**)
- National Finance Roundtables for sustainable energy investments (**LIFE-2022-CET-FINROUND**)



More information

- All Calls for proposals are published on the Funding & Tender portal <https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/life2027>
- LIFE webpages https://cinea.ec.europa.eu/life_en
- Call Document Clean Energy Transition 2022 https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/life/wp-call/2021-2024/call-fiche_life-2022-cet_en.pdf
- How to write an excellent proposal
- Recordings and presentation slides on each CET topic available on CINEA (coming soon)
- eGrants Online Manual:



<https://webgate.ec.europa.eu/funding-tenders-opportunities/display/OM/Online+Manual>



Questions & Answers



Thank you



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