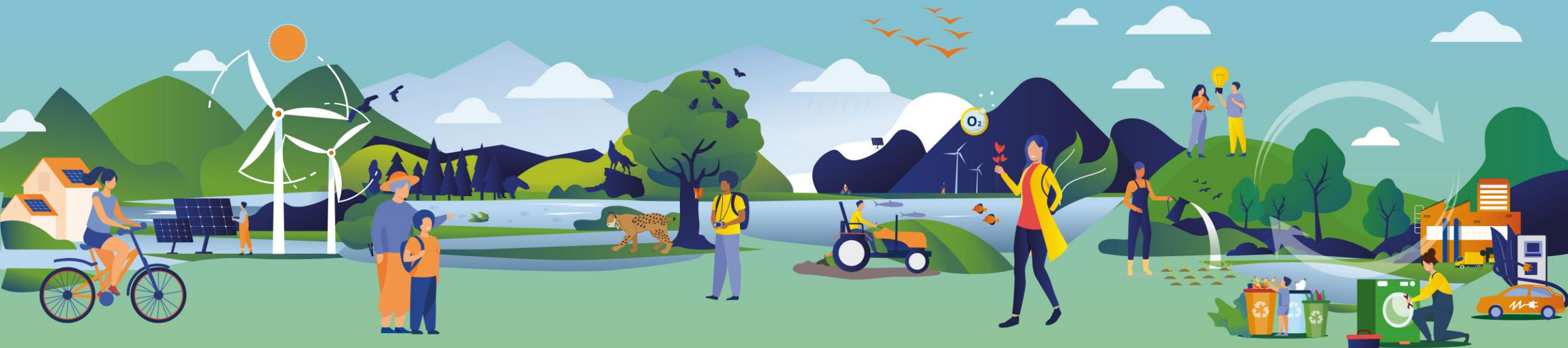


#EULIFE25 INFO DAYS

13 – 15 MAY 2025

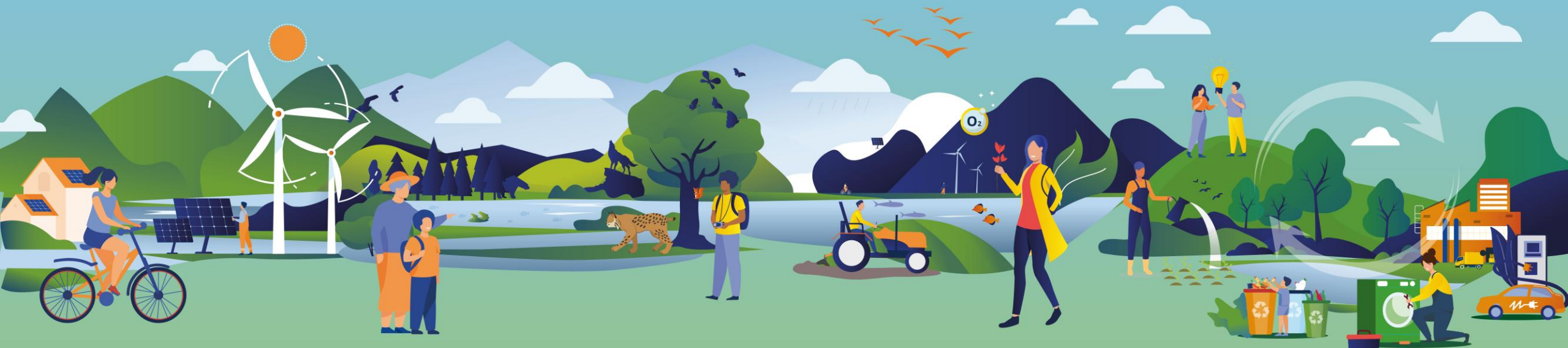


WELCOME

We will start soon!

#EULIFE25 INFO DAYS

13 – 15 MAY 2025



LIFE-2025-CET- BETTERRENO

**Energy renovation solutions - Making buildings' renovation faster, deeper,
affordable, smarter, service- and data-driven**



Ana Sin Bagüés & Ulrike Nuscheler, CINEA
Pau GARCIA AUDI, DG Energy

Policy background – EPBD



Also:

- Products (e.g. Ecodesign, Energy labelling, Construction Product Regulation)
- Environment (e.g. waste)
- ETS2
- Finance (State aid, RRP, Cohesion policy)

Policy background – EPBD focus areas

Renovation

- Minimum Energy Performance Standards
- National trajectories for the progressive renovation of the residential building stock
- National Building Renovation Plans

Enabling framework

- Strengthened Energy Performance Certificates
- Renovation passports
- Sustainable finance & energy poverty
- One-stop-shops
- Deep renovation standard
- National energy performance databases

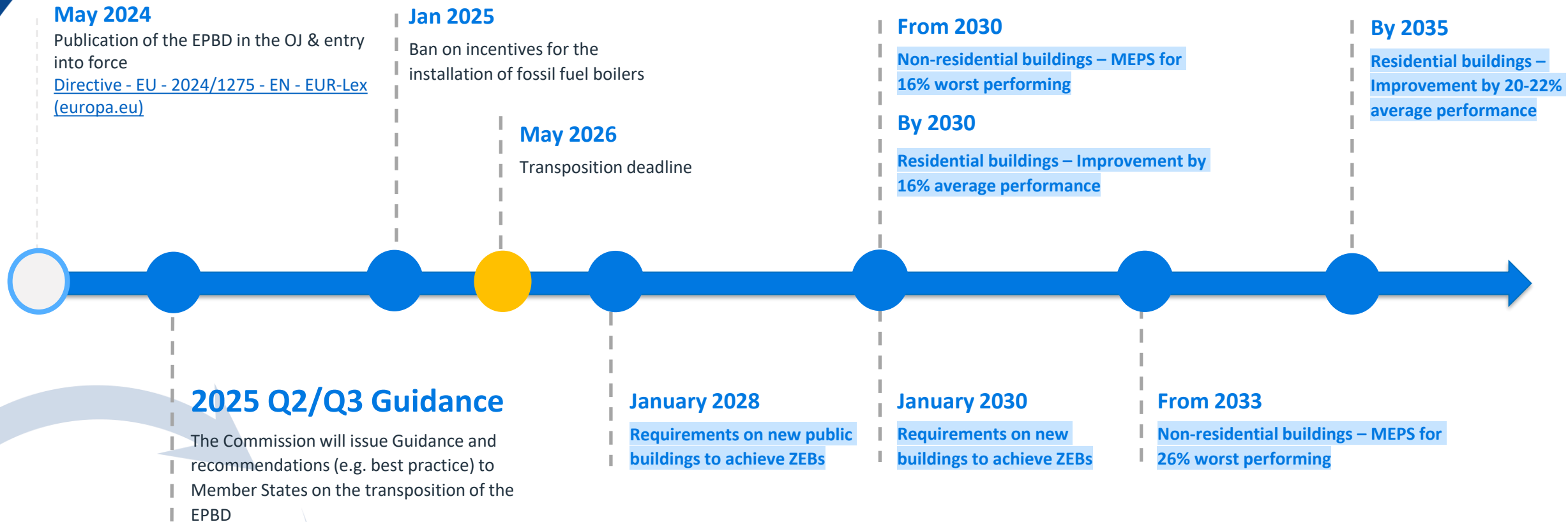
Decarbonisation

- Introduction of zero-emission buildings as standard for new buildings
- Solar deployment in buildings
- Calculation of whole life cycle carbon
- Phasing out incentives for fossil fuels and new legal basis for national bans

Modernisation & system integration

- Infrastructure for sustainable mobility
- Smart Readiness Indicator
- Indoor air quality: ventilation and other technical building systems
- Digitisation, data access and exchange

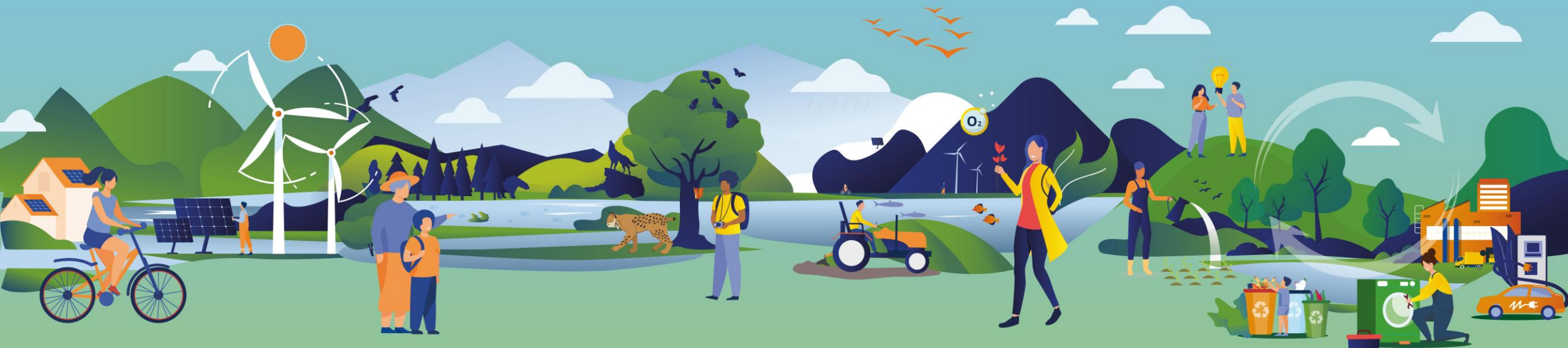
Policy background – EPBD - Renovation



Also: EPCs (2026 or 2030), SRI (2027), Building Renovation Passport (2026), Installation of BACS (2024, 2029), Solar obligations (2027, 2028, 2030), Infrastructure mobility (2027), Phase out of fossil fuel (soft target 2040), etc.

#EULIFE25 INFO DAYS

13 – 15 MAY 2025



LIFE-2025-CET- BETTERRENO

Energy renovation solutions - Making buildings' renovation faster, deeper, affordable, smarter, service- and data-driven



Ana Sin Bagüés & Ulrike Nuscheler, CINEA

LIFE-2025-CET-BETTERRENO

- Other Grants type of action – 95% co-funding
- Indicative budget for the topic € 6 million
- EU contribution up to € 2 million per proposal would allow objectives to be addressed
- Minimum 3 applicants from 3 different eligible countries
- Submission via the Funding & Tenders portal – Deadline 23 September 2025

LIFE-2025-CET-BETTERRENO



Objectives

- Contributes to the goals of the EU Renovation Wave Strategy and helps **implement current and future buildings policies** (Energy Performance of Buildings Directive)
- Addresses **several key areas** for the achievement of the ambitious EU targets for the decarbonisation of buildings.
- 2 scopes of action:

A – Energy
renovation and
competitiveness

B – Building
instruments, data
and services

Scope A – Fostering energy renovation and competitiveness

Increase renovation rates and progress towards a decarbonised building stock (EPBD)

2 areas/aspects under scope:

1

Remove market barriers and stimulate demand for scaled energy renovations

- Deploy strategies and business models, replicable across multiple buildings, aggregate demand.
- Facilitate more cost-effective, affordable, simple and efficient renovations.
- Roll out solutions/ models/ approaches for high quality renovations with performance guarantees

2

Improve capacity and productivity of companies in the construction sector

- Support supply side (SMEs) deliver energy renovations faster, with high quality and reduced costs
- Industrialised processes, standardisation of projects and solutions and digitalisation.
- All stages of the renovation, improve access to info, decision-making, coordination of actors.

Market uptake: involve relevant stakeholders, adapt to context and maturity

Beyond energy performance -> materials, climate resilience

Scope A – Impacts

Proposals should demonstrate how they will contribute to:

- Increased demand for energy renovation and increased renovation rates
- Implementation of demand aggregation strategies
- Viable business models for renovations with reduced costs and time, replicable at large scale
- Improve capacity of companies in the supply side to deliver high quality renovation with guarantees reducing costs and time

The indicators for scope A include:

- Increased number of renovations and/or renovation rates
- Increase number of deep renovations and/or deep renovation rates
- Reduction of renovation costs
- Investments in building energy renovation triggered
- No. of companies with improved capacity/ integrating in their practices - new products, materials and processes (under the scope of the topic)

Scope B – Building instruments, data and services

Actions to improve the availability, quality and accuracy of buildings data, towards enhancing the reliability and consistency of key policy instruments and information tools, e.g. by

- Developing and rolling-out approaches improving the availability, quality and consistency of data for Energy Performance Certificates (EPC);
- Increasing the transparency of buildings performance and renovation needs towards enhancing the market value of energy performance and comfort and to guard against energy poverty;
- Supporting the roll-out of Renovation Passports (RP), e.g. by addressing practical market implementation aspects, by creating demand and promoting the use of RPs.
- Supporting the use of digital tools for the assessment of the energy performance and for inspections, notably following constructions/ renovations; help coordinate the assessments for EPCs, RPs and Smart Readiness Indicator;
- Developing methodologies for the collection and structuring of data to better measure, calculate and/or document energy performance, energy savings, comfort and other wider benefits.

NB: Technological solutions as enablers but not at the centre of the action.

Scope B – Impacts

Proposals should demonstrate how they will contribute to...

...improved reliability and consistency of EPC + increased up-take/ use of EPCs in the market, including for the valorisation of buildings; better availability, quality, accuracy of buildings data + improved use by financial institutions, service providers and building owners/operators; better quality of inspections and assessment procedures for EPCs, RPs and SRI.

The indicators for scope B include:

- No. of references evidencing the use of more reliable Energy Performance Certificates by public and/or market stakeholders, including financial institutions.
- No. of more reliable Energy Performance Certificate-schemes and assessment procedures/ tools tested and/or deployed.
- No. of innovative assessment and inspection procedures and tools developed, tested and/or deployed.
- No. of references evidencing the use of improved buildings data by public/policy-relevant stakeholders and market stakeholders (incl. financial institutions and ESCOs).

Impacts + Indicators

Proposals should demonstrate how project results will contribute to expected impacts.

Topic-specific

Activity-specific

Common indicators

They should

1. quantify impacts using the provided **topic-specific indicators** - where relevant. Not expected to address all listed impacts/ indicators
2. propose additional indicators which are specific to the proposed activities (**activity-specific**)
3. address impacts related to **common indicators** for the LIFE-CET subprogramme.
 - Impacts should be quantified for project duration + for 5 years after project end.
 - Proposals should present the starting point and underlying assumptions + establish clear links between activity and impacts.

Thank you!

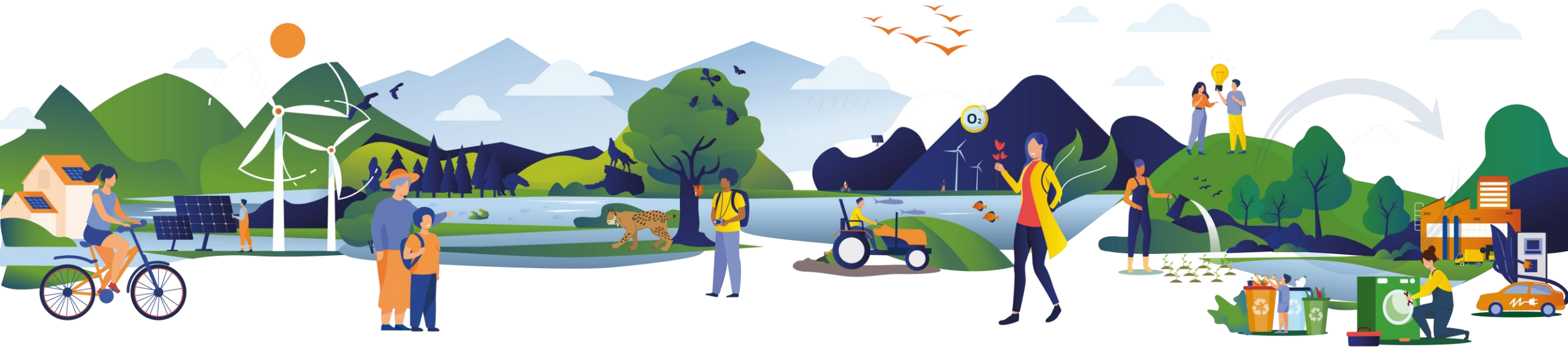
→ **LIFE Clean Energy Transition**
Questions and advice at CINEA:

CINEA-LIFE-CET@ec.europa.eu

→ **Advice in your country:**

LIFE National Contact Points:

https://cinea.ec.europa.eu/programmes/life/history-life/life-contacts/european-national-contact-points_en



https://cinea.ec.europa.eu/life_en