

Introduction session: European policies and programmes & Skills for a holistic approach to the building renovation process

DG Energy - CINEA
Madrid, 28 September 2023



Aim of the session - Jens Laustsen, CA EPBD

- Lack of a skilled workforce identified as a major bottle neck
- The fragmentation of the value chain
- Lack of time from companies to have their staff enrolled in training
- Renovation Wave => double the renovation rate & increased depth
- Estimated that 3 to 4 million construction workers in Europe need to develop further skills
- The Commission clearly committed to boosting workers' skills
- This is a massive challenge, but achieving our goals depends highly on this

11:30	Part 1 – European Policies and Programmes:
11:30 – 11:35	Introduction by the moderator – Jens Laustsen, CA EPBD Coordinator
11:35 – 11:45	<ul style="list-style-type: none"> Skills for the clean energy transition – Paula REY GARCIA, Deputy Head of Unit, European Commission, Directorate General for Energy
11:45 – 11:55	<ul style="list-style-type: none"> Skills in transition: the importance of skills intelligence – Stelina CHATZICHRISTOU, Expert, the European Centre for the Development of Vocational Training (CEDEFOP)
11:55 – 12:05	<ul style="list-style-type: none"> The European Construction Blueprint under Erasmus+, Javier GONZÁLEZ LÓPEZ, Head of training and employment, Fundación Laboral de la Construcción
12:05 – 12:15	Q&A
12:15	Part 2 - Skills for a holistic approach to the building renovation process
12:15 – 12:20	The BUILD UP Skills initiative – Amandine DE COSTER-LACOURT, Project Advisor, EU Climate Infrastructure and Environment Executive Agency (CINEA)
12:20 – 12:40	<p>Panel – highlights from projects:</p> <p>Short introductory statements:</p> <ul style="list-style-type: none"> Cross-craft training delivered at the renovation site: the FIT programme (France) - Henri LE MAROIS, Consultant, Alliance Villes Emploi (AVE) The BUILD UP Skills Advisor app - Jan CROMWIJK, Project Coordinator, Dutch Knowledge Centre for the building and building services sector (ISSO) Skilled professionals supporting integrated home renovation services: the HouseEInvest project - Daniel ENCINAS, Technical Coordinator (CTO), Consorcio Agencia Extremeña de la Energía (AGENEX)
12:40 – 13:00	<p>Moderated discussion</p> <p>Exchange with the audience</p>

Part 1 – EU policies and programmes

Skills for the clean energy transition

Paula REY-GARCIA

Deputy Head of Unit, DG Energy, European Commission

Skills in transition: the importance of skills intelligence

Stelina CHATZICHRISTOU

Expert, the European Centre for the Development of Vocational Training (CEDEFOP)

The European Construction Blueprint

Javier GONZÁLEZ LÓPEZ

Head of training and employment, Fundación Laboral de la Construcción

Part 2 – Skills for holistic building renovation

The BUILD UP Skills initiative

Amandine DE COSTER-LACOURT

Project Advisor, CINEA

THE BUILD UP SKILLS INITIATIVE

- **Launched 2011:** Intelligent Energy Europe → Horizon 2020 → LIFE Clean Energy transition
- **Focus areas:**
 - ✓ Skills for the clean energy transition of the building stock (renovation, nZEB, heat pumps, BIM, circular construction etc...)
 - ✓ Measures increasing demand for skills and skilled professionals
- **Target groups :**
 - ✓ Building professionals/companies
 - ✓ Public authorities
 - ✓ Building owners/tenants
- **94 projects** funded so far
- **> € 58 million EU** funding since 2011

BUILD UP SKILLS TOOLBOX



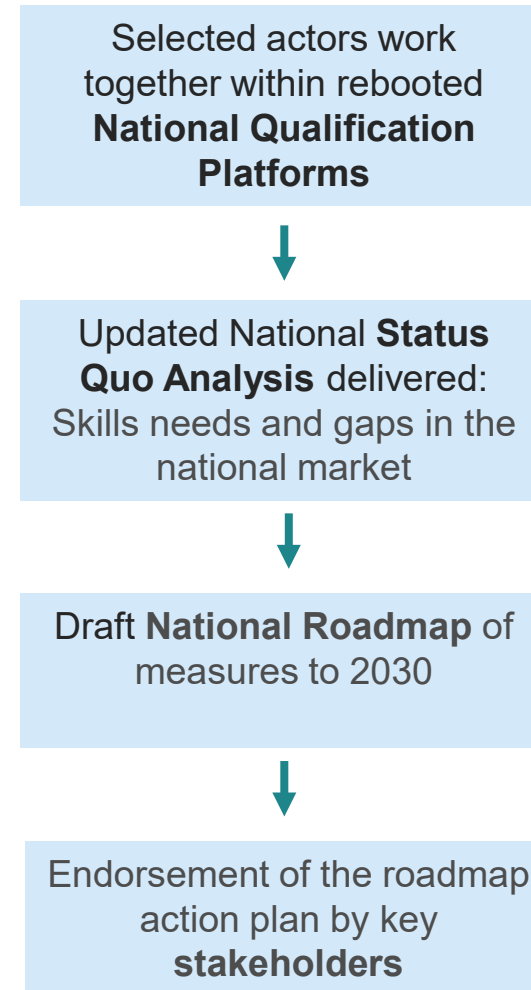
PROJECT RESULTS



Consult the report [here](#)

NATIONAL SKILLS STRATEGIES TO 2030

- Austria: [ReBUSk](#)
- Bulgaria: [BUILDUPSkillsBG](#)
- Croatia: [CRO skills RELOAD](#)
- Czech Republic & Slovakia: [DoubleDecker](#)
- France: [BUS2 FRANCE](#)
- Greece: [REGRoUP](#)
- Hungary: [ConstructSkills4LIFE](#)
- Italy: [RES2](#)
- Ireland: [BUSI2030](#)
- Lithuania: [REBOOT-SKILLS-LT](#)
- The Netherlands: [BUS-NL](#)
- Poland: [BUPS Poland](#)
- Romania: [BUS4RoBOOST](#)
- Spain: [Construye 2030](#)



FUNDING OPPORTUNITIES UNDER LIFE-2023-CET

LIFE-2023-CET-BUILDSKILLS: Upskilling and reskilling interventions enabling a decarbonised building stock and energy system integration

Objective: increase the number of skilled building professionals

- Area 1 – Skills supporting Energy Performance of Buildings Directive (EPBD)
- Area 2 – Skills for the decarbonisation of the building stock
- Area 3 – Skills for small-scale renewables and system integration
- Area 4 – Innovative on-site training methods
- Area 5 – Skills for integrated home renovation services (one-stop-shops for homeowners)

**Deadline:
16 November 2023**

Impacts: qualification schemes, trained professionals, trained trainers, requalified professionals

95% co-funding

**Total budget
EUR 6 million**

**Up to EUR 1,5
million/ project**

**Min. 1 applicant
from an eligible
country**



FUNDING OPPORTUNITIES UNDER LIFE-2023-CET

LIFE-2023-CET-HEATPUMPS: Boosting heat pump deployment through alternative models and skilled installers

Support doubling the installation rate of heat pumps in buildings

- **Scope A: Alternative business and delivery models** – to stimulate large-scale demand for heat pumps in existing buildings
Impacts: number of heat pumps installed, stakeholders reached, commitments for replication
- **Scope B: Addressing the shortage of skilled installers and professionals for heat pumps**
Impacts: qualification schemes, trained trainers, trained professionals

**Up to EUR 1.75
million /project**

**Up to EUR 1.5
million/project**

95% co-funding

**Min. 3 applicants from 3 different
eligible countries**

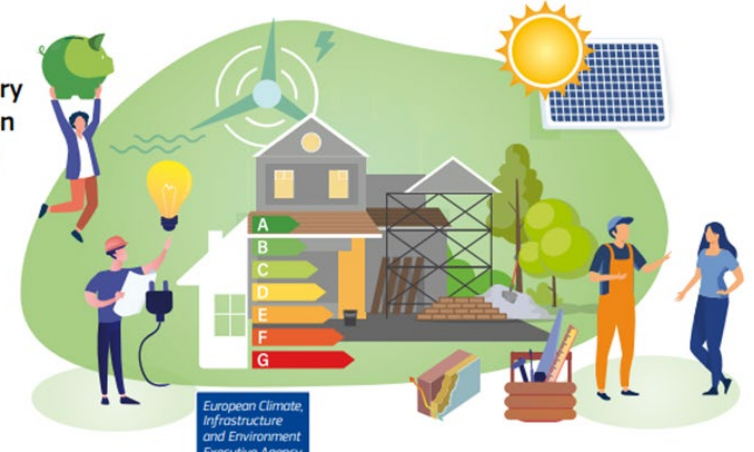
**Deadline:
16 November 2023**

Funding opportunities: LIFE CET Call 2023

- Publication: **11 May 2023**
- Deadline: **16 November 2023**
- **+/- 100 mEUR** available for +/- 55 grants
- **13** policy-driven funding **topics on e.g. skills, renovation, one-stop-shops, finance, energy poverty, energy communities, local authorities...**
- Most funding topics: **minimum of 3 (eligible) entities from 3 different eligible countries** (average number of partners is higher)
- **95% co-funding rate**
- Apply electronically via the EC's [Funding & Tender opportunities portal](#)

Life clean energy transition sub-programme

Supporting the delivery of the European Green Deal and sustainable energy policies



Joint Workshop on workforce shortages and upskilling for the clean energy transition

Madrid, 28th-29th September 2023

Disclaimer:

The Joint Workshop on workforce shortages and upskilling for the clean energy transition is an initiative of the three Concerted Actions with the support of DG ENER and CINEA. For further information please visit www.ca-eed.eu, epbd-ca.eu, www.ca-res.eu or contact the CA EED Coordinator at lucinda.maclagan@rvo.nl



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