

## HP4ALL participates in a conference at the European Sustainable Energy Week 2022

- Together with the ARISE, BUSGoCircular, BUSLeague, CrafEdu, INSTRUCT, PRO-Heritage, SEetheSkills, TRAIN4SUSTAIN, and nZEB ready projects, HP4ALL will approach leveraging digitalisation and construction skills towards 2030 energy goals

Limerick (Ireland), August 23. **HP4ALL** (Heat Pumps for ALL), a Horizon 2020 research and innovation project that will enhance, develop and promote the **skills** required for high-quality, optimised **Heat Pump (HP) installations** within residential/non-residential buildings will be participating, on September 21, at the webinar entitled *Leveraging digitalisation and construction skills towards 2030 energy goals*, held within the framework of the European Sustainable Energy Week (EUSEW) conference.

Over one and half hours, from 12:00 to 13:30 CEST, HP4ALL, together with the ARISE, BUSGoCircular, BUSLeague, CrafEdu, INSTRUCT, PRO-Heritage, SEetheSkills, TRAIN4SUSTAIN, and nZEB ready projects will analyse the current **situation of the construction market and identified needs for digitalisation** and enhanced skills to achieve 2030 energy efficiency goals, from the experience of 10 EU funded projects

The webinar will host three main introductory presentations: *How LIFE Clean Energy Transition is supporting the upskilling of building professionals* by Amandine Lacourt, Project Adviser at CINEA; *Mechanisms for matching skills and their validation* by Irini Barbero, Research Assistant at the School of Engineering of the Cardiff University; and *Digitalisation of construction as a necessary step towards a clean energy transition* by Paul McCormack Innovation Manager at Belfast Metropolitan College.

This session focuses on instigating a discussion among the diverse group of panellists from different sectors (training, education, digitalization enablers, public procurement, industry, professional associations etc.) who will serve as the link between the skilled workforce necessary to enable energy transition and the feasibility of successful skills transition.

**More information and registrations** on: [https://european-sustainable-energy-week.b2match.io/agenda?session=c2Vzc2lvbjoxMjMxMzk%3D&track\\_id=21187](https://european-sustainable-energy-week.b2match.io/agenda?session=c2Vzc2lvbjoxMjMxMzk%3D&track_id=21187)

### *About HP4ALL*

HP4ALL (Heat Pumps for ALL), a Horizon 2020 research and innovation project that will enhance, develop and promote the skills required for high-quality, optimised Heat Pump (HP) installations within residential/non-residential buildings, bringing Europe to the forefront of the climatization sector.

### *About BUSLeague*

BUSLeague is dedicated to stimulating the demand for sustainable energy skills in the construction sector. BUSLeague focuses on a blend of four elements: mutual recognition of energy skills, awareness-raising, capacity building, and legislative changes.

#### *About INSTRUCT*

INSTRUCT aims to act at a market level by providing an operational framework and set of services serving to increase the number of skilled building professionals and construction workers along the value chain, raising awareness of stakeholders in the construction value chain— including producers and retailers, home and building owners, and tenants about environmental challenges and the benefits of sustainable energy skills—and paving the way for legislative changes that overall will stimulate the demand for energy skills.

#### *About PRO-Heritage*

The PRO-Heritage project aims to offer continuous education for professionals and craftsmen working in cultural heritage. It provides traditional competencies and skills for heritage, based on best practice examples gathered by partner organisations. Additionally, PRO-Heritage will support the exchange of competencies and expertise across Europe by establishing a structure for the mobility of these professionals in Europe.

#### *About TRAIN4SUSTAIN*

TRAIN4SUSTAIN aims to stimulate the demand for skilled construction sector professionals (architects, contractors-SMEs and workers) through raising acceptance of regional and national qualifications, and skills in the EU construction market.

#### *About CraftEdu*

CraftEdu develops innovative qualification and training schemes for craftsmen and on-site workers in the field of energy efficiency and the use of renewable energy sources in buildings. CraftEdu supports the EU policies for the introduction of nearly zero-energy buildings and deep energy building renovation within a vision for a decarbonized building stock in 2050.

#### *About ARISE*

ARISE will revolutionise the learning process by developing a crypto-skills exchange, monetizing the skills and learning interface with a system based on skills recognition rather than accreditation. The reward for acquiring a competence at a certain level will be CERTcoin the innovative currency of skills and learning of the construction sector embracing today's digital transformation benefits.

#### *About nZEB ready*

The nZEB Ready project aims to act at a market level to stimulate the demand for energy-related skills of construction workers and specialists in the involved countries and beyond and to increase the market readiness for an effective nZEB implementation: (1) by addressing the key identified barriers of nZEB implementation in focused markets, (2) by supporting the enhancement of skills framework by new market-driven mutual recognition training and certification scheme for nZEB deployment that will facilitate the necessary legislative changes and (3) through development and communication of toolboxes, tailored guidance and practical support to engage homeowners and public authorities to reach the nZEB benefits.

#### *About SEetheSkills*

SEetheSkills will gather best practices from each of the projects upon whose lessons learnt is built-on, in order to level up the achievements far above only national levels (mainly on the stage where they are now) on higher and, which is more important, wider interregional level. In order to facilitate broader visibility and accessibility of energy skills and to enable their mutual recognition across partner countries,



through their cross-validation based on learning outcomes, the project will act through a novel 3V (visibility, validation, value) approach to tackle direct stimulation of demand of energy skills in construction.

## About BUSGoCircular

BUSGoCircular understands the importance of a green energy workforce within the construction sector. It aims to address and overcome the challenges faced when implementing real change through equipping a green energy skilled workforce.