



# Leveraging the skills of building professionals to deliver on the European Green Deal

## BUILD UP Skills European exchange meeting

*Gordon SUTHERLAND, Head of Sector*

*European Agency for Small and Medium-sized Enterprises (EASME)*

*9 December 2020*

# BUILD UP Skills in numbers

- Funded through **open calls for proposals**
- Started **2011**
- **45** million euros EU funding since 2011
- **3** main focus areas :
  - ✓ Skills for deep renovation & NZEBs
  - ✓ Digital skills supporting the energy transition of the building stock
  - ✓ Measures increasing demand for skills and skilled professionals
- **3** main target groups :
  - ✓ Building professionals/companies
  - ✓ Public authorities (local/regional/national)
  - ✓ Building owners/tenants
- **32** countries involved (EU28 + Norway + North Macedonia + Turkey + Ukraine)
- **64** projects finalised + **9** projects ongoing

# Phase 1: skills gaps identification & roadmaps (2011 - 2012)

**National  
Qualification  
Platforms**

Gathering key stakeholders from the energy, education/training and building sectors: public authorities, private actors, academia...

**Status Quo  
Analyses**

Mapping existing workforce

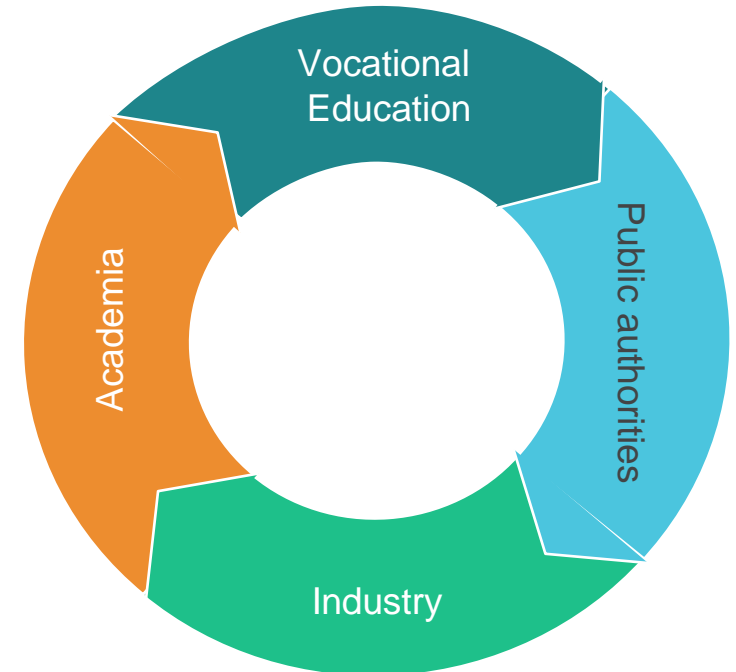
Assessing future training/qualification needs

Identifying gaps and barriers

**National  
Roadmaps**

Listing measures to 2020

Endorsement by stakeholders



# Phase 1: results & lessons learned



<https://www.buildup.eu/en/skills/bus-projects>

# Phase 2: results & lessons learned

**8 500**

people trained

**805**

courses  
developed

**28 000**

hours of training  
delivered

- Projects implemented nationally, based on Phase 1 Roadmaps
- Developing new and/or upgrading existing **qualifications** for on-site workers/craftspeople
- **Training** schemes
- Training of **trainers**
- **Recognition** of skilled professionals

# Phase 3: upscaling under Horizon 2020 (2014-2020)

- Horizon 2020 Societal Challenge 3
- Mostly **multi-country** projects
- Addressing **all professionals** of the building value chain
- Emphasis on digital related skills (May 2019 [workshop](#))
- Boost **demand** for skilled professionals

**25 000**

professionals to be  
trained and  
qualified in Europe

# Boosting demand:

## Financial

- One-stop-shops
- Subsidies



## Support to public authorities

- Skills-based procurement



## Action towards home and building owners

- Awareness campaigns
- Partnership with producers/retailers



## Evidence building

- Impact of skills on the performance gap



# Compilation of project results



Download the updated version  
[here](#)



# European exchange meetings



Exchanging on common **challenges**, sharing **best practices**



**Peer Review Teams**



**Technical Working Groups**

# Programme

## Policy panel discussion:

**Anita DERJANECZ**, *Managing Director, REHVA, Federation of European Heating, Ventilation and Air-conditioning Associations*

**Silvia REZESSY**, *Policy Officer, Directorate-General for Energy*

09:10 – 10:15

**Roman HORVATH**, *Policy Officer, Directorate-General for Internal Market, Industry, Entrepreneurship and SMEs ;*

**Josefina LINDBLOM**, *Policy Officer, Directorate-General for Environment ;*

**Felix ROHN**, *Policy Officer, Directorate-General for Employment, Social Affairs and Inclusion*

---

10:15 – 10:30 **Break – including projects' feature**

---

10:30 – 11:30 **Break-out session: boosting demand for skilled building professionals**

---

**Session 1: Skilled professionals constructing and managing highly efficient buildings**

*Speakers:*

**Cédric DE MEEÛS**, *Head of Public Affairs, LafargeHolcim*

**Lara PAEMEN**, *EMEA Director, International Facility Management Association (Europe), IFMA*

*Followed by Q&A*

**Session 2: Skilled professionals delivering high quality renovations**

*Speakers:*

**Emmanuelle CAUSSE**, *Secretary General, International Union of Property Owners, UIPI*

**Richard BAYLISS**, *Sustainability & Innovation Strategy, Construction Industry Training Board for England, Scotland and Wales, CITB*

*Followed by Q&A*

---

11:30 – 11:45 **Break – including projects' feature**

---

11:45 – 12:30 **Highlights from the break-out session & discussion**

---

# Thank you



© European Union 2020

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.

