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)

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

Mapping existing workforce
Assessing future training/qualification needs
Identifying gaps and barriers

Listing measures to 2020
Endorsement by stakeholders
Phase 1: results & lessons learned

30 Platforms
Status Quo analyses
Roadmaps

84% found it relevant

3 M workers to be upskilled by 2020

1800 people directly involved

https://www.buildup.eu/en/skills/bus-projects
Phase 2: results & lessons learned

- 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

8,500 people trained
28,000 hours of training delivered
805 courses developed

- 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

Evidence building
- Impact of skills on the performance gap

Action towards home and building owners
- Awareness campaigns
- Partnership with producers/retailers
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

Finance (sustainability) Mutual recognition

Innovative training methods and incentives Market acceptance
# Programme

**Policy panel discussion:**

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

Silvia REZZESY, Policy Officer, Directorate-General for Energy

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

<table>
<thead>
<tr>
<th>09:10 – 10:15</th>
<th><strong>Break – including projects’ feature</strong></th>
</tr>
</thead>
</table>

**10:15 – 10:30**  
Break-out session: boosting demand for skilled building professionals

| Session 1: Skilled professionals constructing and managing highly efficient buildings  
Speakers:  
Cédric DE MEEÜS, Head of Public Affairs, LafargeHolcim  
Lara PAEMEN, EMEA Director, International Facility Management Association (Europe), IFMA | 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

<table>
<thead>
<tr>
<th>11:30 – 11:45</th>
<th><strong>Break – including projects’ feature</strong></th>
</tr>
</thead>
</table>

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