

### Overview

1. [News](#)
2. [Outcomes of the 8th EU Exchange Meeting in Budapest](#)
3. [Upcoming events](#)

### Forward to a colleague to subscribe!

If you are enjoying our BUILD UP Skills newsletters and know colleagues or partners that would also be interested in receiving it, **please have them subscribe here!**

### 1. News

#### SAVE THE DATE: The 9th BUILD UP Skills EU exchange meeting date & place announced

The next BUILD UP Skills EU exchange meeting will take place on 6-7 December 2016 in Athens, Greece (the tentative location for this meeting was Sofia, which has been changed for logistic reasons). This meeting is open for BUILD UP Skills project coordinators and partners involved in the BUILD UP Skills Pillar I, completed and ongoing BUILD UP Skills Pillar II, and ongoing Horizon2020 EE4 construction skills projects. If you missed the previous EU exchange meetings or would like a reminder of what was discussed there, please visit the page on the BUILD UP Skills website dedicated to sharing their outputs: <http://www.buildupskills.eu/eu-activities/eu-exchange-meetings>. There you will find the programme, list of participants, posters and all the presentations of the past EU Exchange Meetings.

#### BUILD UP Skills as best practice in the World Economic Forum's new report

A recent report from the World Economic Forum titled: "Shaping the Future of Construction: A Breakthrough in Mindset and Technology", describes and promotes the effort needed by all stakeholders to transform the construction industry sector towards more energy efficiency. The report, which indicates the construction sector is lagging behind in regards to modernisation, proposes a 'transformation framework' of 30 measures for the sector to change. Against this backdrop, the report presents BUILD UP Skills as an example of best practices in construction.

*"The EU-wide construction-sector initiative BUILD UP Skills provides a joint platform for national programmes and projects aimed at training and educating the current and future construction workforce on energy efficiency and renewable energy."*

The full report is available at:

[http://www3.weforum.org/docs/WEF\\_Shaping\\_the\\_Future\\_of\\_Construction\\_full\\_report\\_.pdf](http://www3.weforum.org/docs/WEF_Shaping_the_Future_of_Construction_full_report_.pdf)



#### A BUILD UP Skills project among the finalists of the EUSEW award!

The Cypriot BUILD UP Skills project, We-Quality, was among the finalists of the EU Sustainable Energy Awards competition that took place in June 2016 as part of the EUSEW. The EU Sustainable Energy Awards are given to the most outstanding and innovative projects in energy efficiency and renewable energy. WE-Quality aimed to reduce the green skills gap by developing a training and qualification scheme for workers and installers, focusing on the most critical skills. The outcomes of WE-Quality are expected to provide key components for upgrading existing standards or drafting new Standards of Vocational Qualifications (SVQs), to be included in the future National Qualification Framework (NQF). Source: <http://eusew.eu/awards/we-quality>

#### BUILD UP Skills Construye 2020 carries out an energy efficiency and renovation awareness campaign 'on wheels'

The Spanish BUILD UP Skills project, Construye 2020 toured 15 Spanish cities from June to July in order to raise awareness and inform the public on best practices of energy efficiency and energy renovation. At each stop, the BUILD UP Skills project coordinator Fundación Laboral presented the Construye 2020 project to local authorities in a public event and responded to citizens' questions regarding energy efficiency and renewable energy in buildings. More information about the campaign is available [here](#)



#### BUILD UP Skills QualiBuild held its final conference

The Irish BUILD UP Skills project, QualiBuild celebrated its final conference on June 21, 2016. Approximately 50 people attended representing the full spectrum of the Irish construction industry, including the Irish Minister for Housing and Urban Renewal. The QualiBuild project succeeded in training 57 trainers who are implementing training courses in high energy performance buildings for construction workers across Ireland. A national register of qualified construction workers who followed the courses has been developed and went online Monday 27th June.

The main conclusions of the conference were as follows:

- The Minister agreed to hold a follow-up meeting with the QualiBuild team. Government support will be crucial for the initial pilot training courses conducted under this project to be multiplied on a scale that is necessary (60,000 workers identified in the Roadmap).
- Trained workers were encouraged to sign up to the individual register from 27th June so that it gains momentum.
- Ireland has a housing supply problem, acknowledged by the Minister. Many homes built in the last economic boom were poorly constructed, but the Government is now under pressure to accelerate construction. The QualiBuild register arrives at an opportune moment. High quality construction is important because it both achieves energy efficiency and serves to improve the image of the sector.

#### Instant access to cutting Edge Construction Know-How on your Mobile in 9 languages

ConClip (<http://conclip.eu/>) provides free and easy access to a series of short, multi-lingual educational video clips (ConCips) via mobile phone. The videos, which address the different aspects that need special attention when constructing according to passive housing standards, are useful resources for craftsmen, site supervisors, teachers, architects and designers. The videos can be accessed on the [home page](#) and related supporting material on the different topics covered on the [ECVET tab](#).

The list of topics covered is as follows:

- Thermal Bridges – Mounting of Wall Insulation Boards
- Airtightness – Window Installation on Exterior Brick Wall with Insulation
- Insulation – Installation of a Window Sill
- Thermal Bridges – Correct Insulation of Fascia Brickwork
- Airtightness – Sealing around Cables, Ducts
- Airtightness – Sealing of Threshold Area
- Thermal Bridges – Correct Insulation of Cavity Walls
- Insulation – Foundation Skirting without Basement



#### The Commission has adopted a new and comprehensive Skills Agenda for Europe

The EU New Skills Agenda launched on 10 June and includes 10 main actions to help equip people in Europe with better skills. One of these actions is the 'Blueprint for Sectoral Cooperation on Skills' - an initiative to better match skills within specific sectors. Construction is among the sectors to be assessed in the second wave (after six sectors selected for piloting the initiative). See press release: [http://europa.eu/rapid/press-release\\_MEMO-16-2020\\_en.htm](http://europa.eu/rapid/press-release_MEMO-16-2020_en.htm)

#### A 'Services Passport' to facilitate cross-border provision of services in the EU

The European Commission plans to propose a so-called 'Services Passport' by the end of 2016 to simplify the administrative procedures for service providers – including providers of construction services - who want to expand to other Member States. For such purpose, it recently launched a [public consultation](#) (running until July 26th) to seek advice on how to facilitate cross-border provision of services which are considered underdeveloped in this respect. More information can be found [here](#).

#### Kick-off of the EU Platform against Undeclared Work

On 27 May 2016, the kick-off meeting of the new EU Platform against Undeclared Work took place. Via this Platform the representatives of the European Commission, the Member States and the concerned Social Partners will cooperate in order to fight against a phenomenon that is affecting companies, workers as well as society as a whole.

Read the full news on: <http://ec.europa.eu/social/main.jsp?langId=en&catId=706&eventsId=1093&furtherEvents=yes>

#### A free guide for building professionals to develop renovation plans

The Flemish Renofase project aimed at renovating existing housing stock has made a design guide for developing a renovation plan freely available for download through its site: <http://www.renofase.be/ontwerpplanning/>. The plan, which serves architects and contractors, consists of two parts: 'plan of action' and a set of 'measures-sheets' that list the possible types of interventions for each building component.

#### Be.Exemplary: the new call for 'exemplary' buildings in the Brussels region

Be.Exemplary is the follow up programme to the Batiment Exemplaires (Exemplary Buildings) initiative, in place in the Brussels region between 2007 and 2013. While its predecessor Batiment Exemplaires aimed to set examples for renovation of buildings to high energy standards by co-financing renovation to nearly-zero energy building type, Be.Exemplary has upheld a broader focus, aiming to enhance the welfare of the people of Brussels, urban quality and environmental dimensions.

For eligibility criteria and further details: <http://pixii.be/nieuws/beexemplary-de-nieuwe-projectoproep-%E2%80%98brusselse-voorbeeldgebouwen%E2%80%99>

#### Visualisation of global temperature averages 1850-2016

A visualisation of global temperature averages since 1850 produced by Ed Hawkins, UK climate scientist and author of the IPCC 5th Assessment Report, has received considerable attention around the world in the past months. It is as an excellent animation of temperature change and the rapid acceleration towards the 1.5C threshold that the Paris UNFCCC meeting agreed as the target to avoid.

View it here: [http://www.climate-lab-book.ac.uk/files/2016/06/spiral\\_optimized.gif](http://www.climate-lab-book.ac.uk/files/2016/06/spiral_optimized.gif)

#### 'Effizienzoffensive': the new German government campaign to improve energy efficiency

Though the new German government campaign to improve energy efficiency, 'Effizienzoffensive', € 7bn will be invested into halving the overall energy consumption in Germany by 2050. The campaign consists of four programmes namely:

1. competitive tenders to implement all the most cost effective energy saving measures still outstanding;
2. a pilot programme promoting smart metering, exploiting cutting edge consumer friendly technologies like smartphone compatibility;
3. a programme concentrating on the recovery of waste heat, district heating and cogeneration;
4. an initiative to promote cross-cutting technologies enhancing both output and use.

Read more at: <http://www.bmwi.de/DE/Presse/pressemitteilungen.did=766478.html>

#### The UK government withdraws regulatory standards for zero carbon homes and Sustainable Homes

Despite the UK's support to the Paris Agreement, the government has recently rejected proposals to restore a binding timetable for the introduction of zero carbon standards for new buildings the zero carbon homes policy and the Code for Sustainable Homes. Concretely, on July 10th, the Treasury announced that it will be scrapping regulations on house building, including ending the proposed 'zero-carbon Allowable Solutions carbon offsetting scheme' and the planned 2016 increase in 'on-site energy efficiency standards'. Read the full news on: <http://www.edie.net/news/11/Lords-reject-Government-decision-to-scrap-zero-carbon-homes/>

### 2. Outcomes of the 8th EU Exchange Meeting in Budapest, Hungary



The 8th BUILD UP Skills EU Exchange Meeting took place on 2-3 June 2016 at the Hotel Mercure Budapest Buda. A total of 59 participants attended the two-day event including 50 BUILD UP Skills project coordinators (representing finalised Pillar I projects as well as ongoing and finalised Pillar II projects) and H2020-2014 EE4 (Construction Skills) project coordinators, 3 EASME representatives and 6 consultants from Trinomics, Visionary Analytics and GOPAcom, who prepared and facilitated the event.

The successful exchange meeting consisted of plenary sessions and parallel break-out sessions, with in-between time for informal networking and experience exchange, including a site-visit to two energy-efficiency exemplary projects in Szentendre, followed by an organised dinner. The team of consultants would like to show its appreciation to all the participants, for their hard work, particularly within the Technical Working Groups (TWGs). Special thanks to the Hungarian BUILD UP Skills coordinator Karoly Matolcsy and his team for the warm welcome and involvement in organising this successful and enjoyable EU Exchange Meeting.

All presentations can be found on the BUILD UP Skills Website: <http://www.buildupskills.eu/eu-activities/eu-exchange-meetings>. The final event report with conclusions on the sessions and feedback from participants will be uploaded in July.

### 3. Upcoming events

#### Fourth Green Growth Knowledge Platform Annual Conference, Jeju Island (Republic of Korea), 6-7 September

The 4th Annual Conference of the Green Growth Knowledge Platform (GGKP) will focus on the theme "Transforming Development through Inclusive Green Growth". The conference is held within the framework of the Global Green Growth Week 2016 (GGGW2016) which will take place from 5-9 September 2016. The Annual Conference will highlight the latest research and policy developments affecting pro-poor inclusive growth through plenary sessions and panel discussions led by top academics, practitioners, and policymakers. For the full programme and logistical information visit the conference site: [here](#).

#### Ministerial Conference on Construction, Bratislava (Slovakia), 15-16 September

This conference at ministerial level is on the revision of the Construction 2020 strategy in the context of the Slovakian presidency. The Ministerial Conference will be organised around two main topics: 1) the construction sector's interrelations with the broad sweep of EU-level cross-sectoral policy initiatives; 2) improving the business environment for construction so as to support performance improvements and increase the sector's competitiveness.

Source: [http://www.eceengineers.eu/news/2016/4\\_hlf\\_meeting.php](http://www.eceengineers.eu/news/2016/4_hlf_meeting.php)

#### Energy 2016, Birmingham (UK), 18-20 October

Energy 2016 is a free-to-attend industry trade event dedicated to renewables, innovation and power solutions as part of the UK construction week 2016. The event brings key industry players together, such as architects, project/energy managers, engineers and developers, providing a platform to discuss solutions in the energy sector among a wider range of interconnected industries.

Register or read more on: <http://www.ukconstructionweek.com/energy-show>

#### ZEBRA2020 final conference, Brussels (Belgium), 8 September

The ZEBRA2020 project has tracked the market transition to nearly Zero-Energy Buildings (nZEBs) to derive recommendations and strategies for the building industry and policy makers and to accelerate the market uptake of nZEBs. At its final conference, the aim is to share knowledge on how to reach the ambitious target of 100%-share of nZEBs for new buildings after 2020 as well as a substantial increase of deep nZEB renovations. Questions to be discussed include: 'What have we learned from the nZEB market uptake since 2010?', 'Are Energy Performance Certificates useful?' and; 'What are the implications for the planned EPBD recast?'

Register, check out the draft agenda or read further [here](#)

#### Energy Efficiency Call for Proposals 2017 Info Day, Brussels (Belgium), 19 September

The Horizon 2020 Info Day is meant for everyone interested in applying for funding offered by the programme Secure, Clean and Efficient Energy Societal Challenge Energy Efficiency (Call for Proposals 2017). The day will serve to update attendees on the latest European energy efficiency policy developments and priorities of the H2020 Energy Efficiency 2017. It calls for proposals, provides guidance on how to apply for funding, and facilitates networking between participants.

For further information check [here](#).

#### Energy Management Exhibition EMEX, Excel London (UK), 16-17 November

EMEX is a free-to-attend marketplace that connects energy users with leading experts, policy makers, suppliers and technical solutions. The exhibition offers case studies, research results, expert presentations and a look at important legislative changes to allow energy users to control energy costs, gain industry insights, source innovations, share knowledge and stay up to date with UK policies in the field and their impact on businesses.

Information about the seminars and registration: <http://www.emexlondon.com/>