

June 2022

BUILD UP

Newsletter



Follow us |  |  | 

In this issue

- Overview articles
- Practices
- Learn
- Social media
- News
- Explore
- Events

Overview articles

Topic of the Month: Industrialisation of building renovation of residential building stock

Every month BUILD UP highlights publications that are covering a specific topic. June's Topic of the Month is 'Industrialisation of building renovation of residential building stock'. The website is already available for contributions now and our editorial board is eager to receive your discussion papers, news, and articles. You can also be prepared for the next TOM: Energy Performance Certification and Energy Labelling.

[more](#)



News

REPowerEU: A plan to move away from Russian fossil fuels

The European Commission has presented the REPowerEU Plan to address the global energy market disruption caused by Russia's invasion of Ukraine. The REPowerEU Plan features an array of measures, such as energy savings, diversification of energy supplies and the objective of doubling of the rate of deployment of heat pumps, installing 10 million new units in the next 5 years.

[more](#)



LIFE call 2022 open: New funding opportunities for the building sector

The European Commission has opened the LIFE Clean Energy Transition (CET) Call for Proposals 2022. In this new call, many new opportunities for funding are made available for the building sector and are therefore of interest for the BUILD UP community.

[more](#)



ENPOR Project fights energy poverty with a monitoring platform

Over the last 18 months, the ENPOR project has been monitoring energy poverty in the private-rented sector in Europe. This tool establishes an online space for sharing knowledge and energy efficiency practices at local, regional, national, and international



levels. It provides novel methods to collect, calculate the impacts of, and represent data on policies for the Private Rented Sector (PRS).

[more](#)

EPREL Database helps consumers choose energy efficient appliances

The European Commission has launched the European Product Registry for Energy Labelling (EPREL) database, a new EU-wide public platform enabling consumers to compare the energy efficiency class, and other data, about different household products. European consumers can use this free online tool to find the most energy efficient models of the appliance they wish.

[more](#)



Deadline extended: Apply for Act!onHeat Support Facility

The Call for Applicants for European-wide Support Facility has been extended until 15 June 2022. All local energy planners interested in strategic Heating and Cooling (H&C) planning are welcome to apply. Fill in the Expression of Interest form with some basic details and if the organisers see an initial match they will get back to you for the next application steps.

[more](#)



Renewable Heating for All – Civil Society Manifesto

As fossil gas prices have soared, energy poverty is now affecting millions of Europeans, who are in dire need of renewable and affordable energy. For that reason, six civil society organisations have launched a joint manifesto for the future of heating and cooling in Europe.

[more](#)



EU 'Save Energy' plan for immediate energy savings

The European Commission has just published a new EU 'Save Energy' plan that takes a two-pronged approach to achieve immediate energy saving. The plan features voluntary choices to accelerate and strengthen structural, mid- to long-term energy efficiency measures.

[more](#)



La Borda – Co-operative Housing in Barcelona

La Borda Co-operative Housing wants to redefine the collective housing programme, by forming a sustainable building while having user participation at its core. The housing consists of 28 units (up to 40, 60 and 75 square meters) and several community spaces such as kitchen-dining room, laundry, multipurpose space, guestrooms, health space, storage, and exterior and semi-exterior spaces such as the patio, bike parking and terraces.

[more](#)



Single family House - Bern, Switzerland

The neo-baroque style house of the Hutterli Röthlisberger family from Bern, dated 1898, was extensively renovated and thermally refurbished between 2011 and 2015. The building underwent thermal improvement of the envelope, as well as interventions on the walls, roof and windows, and an installation of a photovoltaic system and a solar thermal system.



[more](#)

Explore

Expert Talks - Slavica Robić & Louise Sunderland

During this interview, both experts answer questions related with the reduction of energy consumption on households, such as the definition of "energy poverty", what is the general level of awareness of European households to effectively reduce energy consumption or what has been proposed by European institutions to reduce energy consumption in households.

[more](#)



Expert Talks - Monica Aguado, Director of the Grid Integration Department of CENER

In this expert talk, Dr. Aguado clarifies the relationship between smart grids and the European building stock. She explains the importance of increasing the number of grid-interactive buildings



to achieve energy efficiency targets in a timely manner. During this interview, Dr. Aguado highlights the significance of the building occupant and how a grid-interactive building could fundamentally improve the management of energy consumption and lead to energy savings.

[more](#)

FULFILL project examines citizen engagement in decarbonising Europe

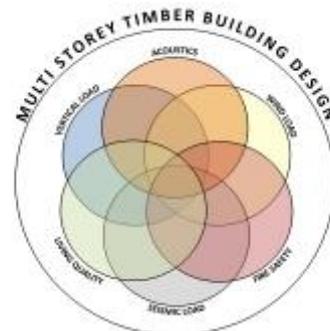
The FULFILL project will explore the contribution of lifestyle changes and citizen engagement in decarbonising Europe and fulfilling the goals of the Paris Agreement. Bringing together research institutes, academia, think-tanks and NGOs, the project will engage in a dialogue between social science and humanities as well as techno-economic energy and climate studies.

[more](#)



Setting the foundation for designing taller timber buildings

Only through interdisciplinary analysis and interaction can a set of holistic design guidelines be developed, ensuring safe construction of taller timber buildings, as well as respecting the demands of human wellbeing. This Action aims to achieve that through intense interdisciplinary work and interaction between different design backgrounds, as well as between academic and design professionals.



[more](#)

NRGcitizens project addresses decentralised energy transformation

The NRGcitizens project will explore the advantages and disadvantages of a decentralised energy transformation from a system perspective. It will also show how the organisational models could be designed, and identify the emerging business models in energy communities. The project will also examine the possible market designs for a 100% renewable energy transformation, integrating the heating and transportation sectors.



[more](#)

Learn

Webinar | Using digitalisation to overcome vocational exclusions for training

This webinar presented BIMcert and ARISE show toolkits that provide an agile work/learning marketplace, in which speed and agility are critical. The workforce needs to be provided with the tools to do their job in a continuous cycle of learning, commensurate with the demands of their daily workload.

[more](#)

arise
online webinar

Using digitalisation to overcome vocational exclusions for training

18th May 2022
11:00 – 12:30 (CET)



Webinar | Using the Energy Efficiency Directive to alleviate energy poverty



The event, organised by IEECP, provided the opportunity to learn and exchange knowledge from the perspective of policy-making based on the ENSMOV project and to discuss the utility perspectives on energy poverty support based on learnings from the SocialWatt project.

[more](#)

Introduction to energy poverty and the EPAH

This introduction course is open to all stakeholders interested in addressing energy poverty. It provides an overview of energy poverty from a practical-political perspective. The course is open to all, with no prerequisites. The course will last approximately one hour and will feature six lessons divided into three modules.

[more](#)



STEP training materials on energy poverty

The STEP project has launched some training materials for workers wishing to advise people to get out of energy poverty, including: basic knowledge about the energy sector, how to identify consumers in energy poverty, energy efficiency tips for home dwellers or how energy contracts and consumer rights impact consumers in energy poverty.

[more](#)



Events

Energy Poverty Advisory Hub Conference - Moving Towards Energy Autonomy: How to Guarantee Social Inclusion

During the conference, organisers will bring together local governments, EU representatives, policymakers, energy agencies, civil society organisations and all stakeholders active in energy poverty. The agenda will include a mix of keynote speeches, debates, interactive workshops and field visits.

[more](#)



[Conference] European Energy Efficiency Day

This conference will illustrate and discuss in practical terms how the EE1st principle can help get the most out of energy efficiency and other demand-side resources to achieve a sustainable and resilient energy system in the EU. Which became even more critical in the current energy crisis.

[more](#)



[Conference] Sustainable Places (SP2022)

SP2022 will be held over four days in a hybrid (digital + in-person) event format. Between opening and closing keynote sessions, parallel technical sessions and project-organised workshops will explore the various conference themes.

[more](#)



Social media



Build Up on Twitter

The @H2020Replace project brings us a #webinar about #Heating & #Cooling in the #ResidentialSector! / 31 May 10.00H / Join us to learn how the phase-out of fossil-based #heatingsystems can be brought forward in the EU agenda

[more](#)



Build Up on LinkedIn

Have you seen our latest #ExpertTalk? / Monica Aguado Alonso / Director of the Grid Integration Department of CENER (Centro Nacional de Energías Renovables (CENER) - National Renewable Energy Centre) / Dr. Aguado highlights the significance of the #buildingoccupant and how a grid-interactive #building could improve the management of #energyconsumption and lead to #energy savings / Want to know more? Check the video! / #energymangement #renewableenergy

[more](#)

About this e-mail

The BUILD UP newsletter is issued by the European Climate, Infrastructure and Environment Executive Agency (CINEA). The content of the newsletter does not necessarily reflect the opinions of the institutions of the European Union.

Visit the BUILD UP portal at: <http://buildup.eu/>

To subscribe and unsubscribe to the newsletter, please go to [your profile](#).

© European Union, 2022. Reproduction is authorised provided the source is acknowledged.

The European Commission is committed to personal data protection. Any personal data is processed in line with the Regulation (EU) 2018/1725. Please read the [privacy statement](#)