

The BUILD UP Newsletter

July 2023



BUILD UP

The European portal for energy efficiency
and renewable energy in buildings

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Promote your knowledge!

BUILD UP highlights content and publications that cover a specific topic each month, choosing it as the Topic of the Month. During July and August, we will be focusing on 'Sustainable cooling solutions'. We are ready and waiting to receive your articles, publications, etc. Please get in touch and become a contributor now!

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Increasing energy efficiency and affordability for households

In this newsletter you can find the most relevant content on last month's Topic of the Month 'Increasing energy efficiency and affordability for households' and be up to date on the topic!

[more](#)

Articles

Overview Article – Promoting energy savings in residential buildings: National examples of projects from European countries

This article provides an overview of some national projects and initiatives from EU Member States to better understand how EU policies and financing are translated at the local level, and how they are linked to national and regional financing programmes.



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Article series – Digitalisation of the built environment

The ARISE project presents a series of articles dedicated to the different stages of digitalisation of the built environment, taking the reader through the entire process. The first ones are dedicated to 'Awareness' and are now available.



[more](#)

Technical Article - Arise article series 'Digitalisation in the built environment' #1: Awareness

This article, the first of the ARISE series, clearly addresses the main barriers to matching the offer and demand of well-qualified workers to achieve the targets set by the European Green Deal.

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Technical Article – REPLACE Project: Keeping the heat on in times of crisis

The REPLACE Project had a unique approach to bringing together key players at the local level to design and implement effective, tailor-made measures to support the clean heat transition in its pilot regions. This article summarises their efforts to transition from fossil fuel-based residential heating and cooling systems to clean alternatives.

[more](#)



News

LIFE call 2023 open: New funding opportunities for the building sector



The LIFE Clean Energy Transition call for proposals is open -deadline: 16 November 2023-, and a specific topic, 'LIFE-2023-CET-BETTERRENO' is addressing key areas to achieve the EU targets for the decarbonisation of the building stock.

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Expert Talk – Davide Sabbadin



Deputy Policy Manager for Climate at European Environmental Bureau, Sabbadin talks about how heat pumps contribute to energy efficiency, and the number of skilled workers needed to meet the demand from European households for heat pump technology.

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Building conversations up with... Carmen Sánchez-Guevara



Sánchez-Guevara belongs to the Sustainable Environment Research Group based at the Technical University of Madrid. Her research focuses on energy poverty from the perspective of the right to habitability and thermal comfort in housing.

[more](#)

EUR 123 million to make Bulgarian homes more energy efficient



Bulgarian households can apply for grants to install photovoltaic systems and solar collectors for their own consumption.

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New BUILD UP survey



BUILD UP has recently revamped its portal, and your input can help us better understand how our community interacts with it, providing key insights and ideas to improve the user experience. It's less than 10 minutes, would you please help us?

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Resources & Tools

Webinar - Book launch for Occupant Centric Simulation Aided Building Design

BUILD UP welcomed authors from a recently released book 'Occupant-Centric Simulation-Aided Building Design' in this webinar, whose objective was to provide a brief overview of the contents of the book and what to expect from it.

[more](#)



Transforming heating to be efficient, resilient, and clean for European households

In order to convince homeowners to renovate, the REPLACE project has used a heating system calculator and a heating matrix to make it clear just how much energy they currently use and how much they could potentially save.

[more](#)



Reducing energy bills: EU-funded research results

A new CORDIS result pack has been published with a collection of innovative EU-funded research results that aim to reduce energy bills, and to promote clean and energy-efficient solutions for households.

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Why building renovation is important?

How can you make your home consume less energy? The infographic developed by the European Commission represents a tool for the general public to understand the importance of renovation of buildings easily.

[more](#)



Events

Tomorrow.Building World Congress

The Tomorrow.Building event will take place at Fira de Barcelona, within the framework of Smart City Expo World Congress, and has BUILD UP as a collaborating organisation.



	date	07/11/2023 - 09/11/2023
	venue	Fira Barcelona Gran Via Av. Joan Carles I, 64 – Halls 1 & 2 08908 L'Hospitalet de Llobregat (Barcelona)
	Organiser	Fira de Barcelona
	Registration	Information and registration

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7th International Conference on Renewable Energy Sources and Energy Efficiency - Energy Security (RESEE2023)

The aim of the RESEE2023 is to bring together key stakeholders of renewable energy and energy efficiency to share and discuss advances, recent developments, and best practices.



	date	12/10/2023 - 14/10/2023
	venue	Hilton Hotel, Nicosia, Cyprus
	Organiser	Cyprus Chamber of Commerce and Industry (CCCI), Ministry of Energy, Commerce, and Industry (MECI) and the International Renewable Energy Agency (IRENA)
	Registration	Register now

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