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BUILD UP

Newsletter



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Overview articles

Focus on finance - Financing Energy Efficiency in Malta and Italy

On 22 November 2018, the 'Financing Energy Efficiency in Malta and Italy' event



was organised in partnership with the Maltese Ministry for Energy and Water Management, Malta's Ministry of Transport, Infrastructure and Capital Projects and the UN Environment Programme Finance Initiative (UNEP FI). The forum welcomed 60 participants from a wide variety of sectors including national and local governments, industry associations, building professionals and the banking and financial sector.

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News

Topic of the Month 'New buildings as front runners for nZEB and plusEnergy building'

Every month, BUILD UP highlights publications covering a specific topic. January's Topic of the Month is: 'New buildings as front runners for nZEB and plusEnergy building'. The website is already open for contribution and the BUILD UP's editorial board is eager to receive your discussion papers, news and articles.



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COP24: EU is instrumental in making the Paris Agreement operational

The UN Climate Change Conference (COP24) in Katowice, Poland, concluded



with the adoption of a clear rule book designed to make the Paris Agreement on climate change work in practice worldwide. Completion of the rule book was the EU's main objective during these negotiations.

[More](#)

Definition of an energy-efficient mortgage unveiled

The Energy Efficient Mortgages initiative has unveiled its definition of an energy efficient mortgage following extensive cross-sectorial, market consultation between the lending institutions piloting the EEM framework and the EEM Advisory Council.



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Engaging citizens makes a difference

When finalising large-scale energy-efficiency work in neighbourhoods, involving citizens can be the biggest challenge. In Europe's most ambitious energy-saving renovation project to date, 31 apartment buildings comprising 140 000 m² of floor space are being transformed in Torrelago, a residential district in Valladolid in central Spain.



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A new book on Building Performance Simulation and Characterisation of Adaptive Facades

This book is based upon work from the COST Action TU 1403 adaptive façade network, supported by COST (European Cooperation in Science and Technology). COST is a pan-European intergovernmental framework. Its mission is to enable breakthrough scientific and technological developments leading to new concepts and products and thereby contributing to strengthening Europe's research and innovation capacities.

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World Green Building Trends 2018 SmartMarket Report

According to a new report and industry survey published by Dodge Data & Analytics, the international market for green construction projects has grown significantly over the last 10 years and demand for green building activity is poised to increase in the next three years.

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Passive certified office building "Aeropolis II"

Aeropolis is an eco-UFO (urban unidentified flying object). Currently in the design phase, it is Europe's largest passive office building, and will be Belgium's biggest on



completion. From the very beginning, environmental concerns have been paramount, with priority being given to investment and building principles aimed at cutting energy consumption and using non-renewable resources.

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Sulgrave Gardens Housing: a passive certified development in London

Sulgrave Gardens is a well-designed scheme – comprising 30 family homes in four blocks – with good architectural detail that is ageing well over time. Cartwright Pickard invested plenty of resources into the project, paying attention to the detail to achieve a finished product with the right materials and built to last.



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Explore

eCENTRAL project

Addressing poor energy performance in public buildings is at the heart of the EU's Energy Efficiency Directive (EED) and Energy Performance Building Directive (EPBD). It is also a growing financial concern in central European countries, which is why eCENTRAL will help key stakeholders to better



European Union

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understand the benefits of nZEB – nearly zero-energy buildings.

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TrustEE project

Supported by the EU's Horizon 2020 programme, the project's goal is to work with industrial suppliers and owners to capture the vast potential of both energy efficiency and renewable energy to meet the heating demands in industrial processes.

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Energy efficiency recommendations for housing providers

The REVALUE project partners have produced factsheets with recommendations for key stakeholders on how best to ensure energy efficiency is included in the property appraisal procedure.

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SEFIPA project

The aim of the Sustainable Energy Financing Platform in Austria (SEFIPA) is to develop innovative solutions (financing products, regulatory measures and information campaigns) and to implement them in the form of projects designed to encourage investment in sustainable energy in Austria.



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Learn

TOTEM: Tool to Optimise the Total Environmental impact of Materials

To help the Belgian construction sector to objectify and reduce the environmental impact of buildings, the country's three regions have developed TOTEM, an online free platform.



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Tracking Clean Energy Progress

The International Energy Agency's newly enhanced Tracking Clean Energy Progress system provides a comprehensive and rigorous assessment of a full range of energy technologies and sectors that are critical for global clean-energy transition.



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Webinar on demand response technology preparedness

Organised by the H2020 project DR-BOB (Demand Response in Block of Buildings) in collaboration with BUILD UP, the webinar addressed the demand response technology



readiness levels for energy management in blocks of buildings.

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Webinar on new EPBD tools to trigger renovations: building renovation passports and better access to financing

In cooperation with BUILD UP, EuroACE (the European Alliance of Companies for Energy Efficiency in Buildings) will present the final version of its Guidance Note in a series of webinars. The second webinar, which was held on 11 December, addressed the new Energy Performance of Buildings Directive tools to trigger renovations: building renovation passports and better access to financing.



[More](#)

Events

Expert workshop for preparation of Annex proposal - Comfort and Climate Box

The IEA Heat Pump TCP and the IEA Energy Storage TCP are organising a workshop to finalise discussions on the objectives, scope and activities of the new annex. The outcome of this event will be a work plan



for this new proposal on the Comfort and Climate Box.

[More](#)

Final conference ENERFUND project - new technologies and open data

The ENERFUND consortium is very pleased to invite you to its final conference on how new technologies and open data can enhance the ambition and implementation of climate and energy policies.



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Horizon 2020 Energy Efficiency Info Day

The aim of the Horizon 2020 Energy Efficiency Info Day is to present funding opportunities under the 2019 call, to attract new applicants and potential beneficiaries, and to foster networking between participants.



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ABRACADABRA webinar on financial viability of nZEBs through AdoRes

ABRACADABRA is organising a webinar on the Financial viability of NZEBs through AdoRes: Abracadabra financial tools and



lessons learnt to support the building energy revolution.

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Social media



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Have you missed any of our 2018 webinars? You can check them here!

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