GlobalABC Newsletter
October 2020

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Be featured in our newsletter
If you have buildings-related news or events, please feel free to send us by the 13th of each month at global.abc@un.org.

In this newsletter:
1. Welcome to new GlobalABC members
   News from GlobalABC Secretariat: Asia Roadmap Launch | Race to Zero on Built Environment | Stimulus programmes for Green Buildings | Webinar recordings
2. GlobalABC member & buildings news
3. Upcoming events
4. Calls, initiatives, and funding
5. GlobalABC Flagship products

Welcome new GlobalABC members

New members
BIM Africa
Chile Green Building Council
ESG Bangkok
GrupoACA
IFDN Group
Solar Impulse Foundation
State of Tamil Nadu, India
University of Buenos Aires

News from the GlobalABC Secretariat
[29 Oct - 08:00AM CET] Launching webinar of GlobalABC Asia Roadmap for Buildings and Construction

Join us for the launching webinar of the GlobalABC Asia Roadmap during the Singapore International Energy Week. Learn more about the key findings of this roadmap and what countries in the region are doing to decarbonize their buildings and construction! You will also learn about IEA's exciting new work on the ASEAN buildings and cooling roadmaps.

Register now for SIEW 2020 Thinktank Roundtable Session 2. This event is online and free of charge.

WILL YOU JOIN THEM IN THE #RACETOZERO?

Race To Zero on Built Environment

Under the lead of the GlobalABC, in collaboration with WorldGBC, WBCSD, and jointly with multiple supporting organizations, the Race To Zero Dialogue on Built Environment will take place on 18 November, 9:30-15:30 CET, and will explore the built environment’s potential and pathways to race to zero. It will focus on radical collaboration along the buildings value chain, asking ‘what can you do to meet your responsibility in decarbonizing this essential sector’

Many high-level speakers (CEOs, Ministers, Mayors) are already confirmed – stay tuned for announcements over the coming week.

Click on the link below to learn more about the Race to Zero Campaign.

Stimulus programmes for green buildings
The response to the crisis as an investment in the future

Covid-19 stimulus funds ➔ Green mortgages ➔ Renovation grants ➔ Loans to developers ➔ Green building investment ➔ Jobs ➔ Private sector investment ➔ Energy savings ➔ Healthier buildings ➔ Lower energy bills
Stimulus programmes for green buildings - best practice examples

The GlobalABC’s Work Area on Finance group has collected examples of green building programmes that can serve as an inspiration for stimulus programmes for the building sector. These case studies show key features of programmes and their benefits and are aimed at governments and investors, including development banks, other public and private banks, and real-estate financing.

Watch our webinars

If you missed our recent webinars, you can find them on our YouTube channel. Recent webinars include:

- Africa Roadmap Launching Webinar
- Green buildings vs. the crisis
- How hotels can benefit from sustainability in their recovery plans
- Aligning The Built-environment With The Paris Agreement 1.5°C Scenario @ Climate Week NYC

Also, be sure to check the Technical Expert Meetings on Mitigation 2020:

- Cool Buildings For All
- Building (back) better: Mobilising the value chain towards circularity
- Developing pathways for moving to scale

GlobalABC Member & Buildings News

How modular buildings put together in factories could play a role in the cities of the future - Buildings GSR Reference!

As demand for new residential and commercial structures grows, could modular, pre-fabricated buildings manufactured “off-site” have a role to play in the future of sustainable construction? The idea of pre-assembled or pre-fabricated homes is not new.

Read more on the link below
[EU Commission] Renovation Wave: doubling the renovation rate to cut emissions, boost recovery and reduce energy poverty

The European Commission has published today its Renovation Wave Strategy to improve the energy performance of buildings. The Commission aims to at least double renovation rates in the next ten years and make sure renovations lead to higher energy and resource efficiency. This will enhance the quality of life for people living in and using the buildings, reduce Europe’s greenhouse gas emissions, foster digitalisation and improve the reuse and recycling of materials. By 2030, 35 million buildings could be renovated and up to 160,000 additional green jobs created in the construction sector.

Read the full press release and strategy in the link below

Learn more

From the news:

Circular forest-based economy
- How we could save $4 billion in building energy costs—without any renovations
- Energy performance in buildings is key to meeting 2030 emissions target

Reports:
- A review of EU Member States’ 2020 Long-term Renovation Strategies - BPIE
- Consumer Information Tools and Climate Change - Facilitating low-carbon choices in Tourism, Buildings and Food Systems - One Planet Network
- A guide for energy efficiency in hotels - Secretaria de Medio Ambiente y Recursos Naturales de Mexico
- ESMAP Primer for Cool Cities: Reducing Excessive Urban Heat - With a Focus on Passive Measures - World Bank ESMAP
- New Greenprint Performance Report Release - ULI
- Circular forest-based economy Executive Summary - Woodcircus | FCBA
- How to calculate embodied carbon - Institute of Structural Engineers
- MSME circular economy and critical raw material supply - UNECE
- Advances Toward a Net-Zero Global Building
Upcoming Events

22 Oct: USGBC Greenbuild: Global Health and Wellness Summit Virtual
10-12 Nov: Greenbuild Virtual
30 Nov - 10 Dec: Global Concrete Summit Virtual

Register now

[23 Oct] Channelling investments to the renovation of social housing in Europe
This webinar will be of particular interest for housing associations, banks, holdings and national financial institutions, public authorities at national, regional and local levels, practitioners and project developers within the energy community. It will hear four presentations from Housing Europe, the LEMON project (Horizon 2020), the European Investment Bank and Belfius. The webinar will be held in English and will be moderated by Jean-François Marchand from Energinvest.

Register now

[27 Oct] #Renovate2Recover - Renovate Europe Day 2020
Citizens are more concerned than ever before about their jobs, well-being and quality of life. Energy renovation stands at the intersection of the EU’s green priorities and growth objectives, and is the linchpin to the EU’s recovery. The Renovation Wave, expected today, will provide further regulatory impetus and guidance on how to channel EU recovery funds into buildings.

Check the agenda of the event on the link below

Register now

[28 Oct] #ThisIsCool Webinar Series - Net Zero Cold Chains for Food
In this session, experts from the field will discuss a newly published brief on “Net Zero Cold Chains For Food” developed by Carbon Trust and K-CEP, highlight the building blocks of net zero cold chains and share insights on how we can move towards an integrated approach to net zero cold chains.

Register now

[28 Oct] Construverde Colombia 2020
[29 Oct] Technologies: What We Have, What We Need
[4 Nov] WorldGBC’s Health & Wellbeing Framework
The XI edition of the International Forum & Expo - Sustainable Design and Construction, this year will be 100% virtual.

This session will provide a high-level view of needs and drivers for renewables, including renewable gas, and various forms of storage devices such as batteries and thermal storage options.

Launch

The online summit marks the global launch of the WorldGBC Health & Wellbeing Framework, an educational resource of the buildings and construction sector, published as an executive report and live digital tool.

[24-26 Nov] ECOWAS Sustainable Energy Forum 2020

The Economic Community of West African States (ECOWAS) Centre for Renewable Energy and Energy Efficiency (ECREEE) will be hosting the fourth edition of the annual ECOWAS Sustainable Energy Forum (ESEF) on 24-26 November 2020.

Calls, Initiatives & Funding

[01 Dec] Crossing Boundaries - Call for Full Papers

Accepted abstracts will be invited to submit a full paper. In case you have not submitted an abstract yet, please note that you are heartily invited to send in your full paper.

The deadline for submitting a full paper is December 1st, 2020.

You will receive a notification of your paper on January 18th, 2021.

[26 Jan 2021] Accelerating the green transition and energy access Partnership with Africa

The call’s ambition matches the magnitude of the task: its goal is to use research and innovation to kick-start the environmental, social and economic transformations required to tackle the climate challenge, while helping the EU recover from the Covid-19 crisis, and increasing its resilience and capacity to respond to such novel threats in the future. Science, knowledge and evidence – not short-term crisis contingencies – provide the compass for charting the path towards more resilient economies, societies and governance systems, and for designing a new, green growth strategy for the EU, embracing digitisation and enhancing Europe’s competitiveness.

[26 Jan 2021] Building and
With rising focus on the building sector (e.g. the ‘renovation wave’ initiative of the European Green Deal) in view of the full decarbonisation by 2050, the built environment remains a strategic domain for R&I. The priority is the design and construction of new or retrofitting of existing buildings as zero-emission/zero-pollution\[1\], positive energy-houses in sustainable green neighbourhoods.

Read more

WorldGBC Online Case Study Library

WorldGBC’s interactive digital case study library map showcases some of the world’s most cutting-edge sustainable buildings. Launched in November 2019, it recognizes the growing market demand to highlight the ‘best in class’ buildings that excel in key areas of sustainability, and the role of certification schemes to provide third party assurance of performance. Click the button below to learn how to submit a case.

Learn more

Would you like to see your organizations events featured in the next GlobalABC newsletter or on the GlobalABC website? Send us your updates at global.abc@un.org.

GlobalABC Flagship Products

2019 Global Status Report


Executive Summaries in other languages in this link.

Read full report

GlobalABC Roadmap for Buildings and Construction 2020-2050

The GlobalABC Roadmaps help set pathways to decarbonization of the buildings and construction sector by 2050. It presents a comprehensive approach to emission reductions from the built environment along the

A Guide for Incorporating Buildings Actions in the NDCs

A first edition designed to address the urgent need for further extending the scope and ambition of building sector actions in NDCs. Developed with and through GlobalABC member countries.
full life cycle, towards achieving zero-emission, efficient and resilient buildings and construction by 2050.

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