

MENA Green Building Congress 2019

Agenda & Topics



Local Partner



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Topics:**MENA Green Building Congress 2019****Sustainable Reconstruction and Rehabilitation:**

Urban areas and essential infrastructure across Syria, Iraq, Yemen, Libya and Gaza have suffered large-scale damage and destruction due to multiple, recent and ongoing conflicts. These countries also face severe levels of water stress and environmental degradation overlaid by climate change. Extreme temperatures coupled with lack of access to power are already exacerbating inequalities across the region. Reconstruction is likely to take place in a vacuum of environmental regulation, reducing countries' long-term prospects for the inclusion of returnees, social stability and economic recovery.

Estimates suggest that over 560 billion USD will be needed across the region just to repair and rebuild what was previously there. Rebuilding allows the opportunity to benefit from the latest practices, materials and technologies adapted to a country's specific climatic conditions and social fabric. The WorldGBC MENA Network has commenced a project with Chatham House to develop internationally agreed guidelines and principles and the capacity to apply them within both the construction industry and donor and finance institutions is essential to raise the level of accountability in this area.

Better Places For People:

This is WorldGBC's largest global project, focused on demonstrating the human-centric co-benefits of a sustainable built environment, specifically around health and wellbeing. We believe that a message revolving around people, and their personal places and spaces, helps bring our message around green buildings to a wider audience. Active across 30 countries worldwide, the project has historically demonstrated the business case for green buildings, provided guidance for developers, owners and occupiers and worked to grow awareness of the importance of sustainability in the buildings industry.

Sunday 24th FebruaryMENA Regional Meeting 08:30 – 16:30
Meeting Room 3, Kempinski Hotel Amman

MENA Green Building Congress 2019

Advancing Net Zero:

This is a WorldGBC global project that aims to accelerate uptake of net zero carbon buildings to %100 by 2050. The project is guided by a framework of key principles that seek to achieve alignment and commonality in approach. This includes using carbon as the ultimate metric to track; the importance of reducing energy demand to ensure buildings are performing as efficiently as possible; the supply of renewable energy to meet remaining demand; and finally improving verification and rigour, where progress would include embodied carbon and other impact areas such as zero water and zero waste over time. 18 Green Building Councils from across our network are working to develop education programs, resources, and tools such as certification systems to facilitate the mass market transformation required through corporate and government engagement and help support capacity development. In 2018, WorldGBC launched the Net Zero Carbon Buildings Commitment, to promote and recognise advanced leadership action towards net zero carbon buildings from business, cities, states and regions.

Embodied Carbon:

In order to achieve the carbon emission reductions necessary to achieve a below 2 degrees scenario, the buildings and construction sector must fully decarbonise. This includes what is termed as 'embodied carbon' when assessed at a building level - the emissions associated with the production, transportation and disposal of building materials and the construction process itself. As we build increasingly energy efficient buildings that use less and less energy to operate and rely increasingly on locally-generated low or zero carbon heat and power sources, the proportion of the building's lifecycle carbon that comes from the embodied carbon becomes more significant. There remains a significant, and still largely untapped, opportunity to address the embodied carbon of a building or project, alongside its operational efficiency, of a building. WorldGBC is working to create a conversation around the value and importance of embodied carbon, with the aim of creating and stimulating market demand for transparency, improvements, and verification of embodied carbon reductions.

Sunday 24th February

MENA Regional Meeting 08:30 – 16:30
Meeting Room 3, Kempinski Hotel Amman

MENA Green Building Congress 2019

08:30 - 09:00	Registration & Networking.
09:00 - 09:15	Opening Remarks and Meeting Agenda.
09:15-10:00	Global Projects: How can my GBC get involved?
10:00-11:20 09:15-09:45 09:45-10:15 10:15-10:45 10:45-11:00	MENA GBC Updates: Egypt GBC Emirates GBC JordanGBC Lebanon GBC
11:20-11:40	Coffee Break and Networking.
11:30-13:30 11:30-12:00 12:00-12:30 12:30-13:00 13:00-13:30	MENA GBC Updates: Kuwait GBC Morocco GBC Palestine GBC Qatar GBC
13:30-14:30	Lunch Break and Networking.
14:30-15:00	Regional Projects.
15:00-16:30	Interactive training on good governance.
16:30-17:00	Coffee Break & Networking.

Monday 25th February

MENA Green Building Forum 17:30 – 8:30
Al-Reem Ballroom, Kempinski Hotel Amman

MENA Green Building Congress 2019

08:30 - 09:00

Registration & Networking.

09:00 - 09:15

Opening Remarks:

09:15-11:00

How do we make Better Places for People?
Can we use human health as a tactic to improve the business case for green buildings?

09:15-09:35

Introduction.

09:35-10:05

Panellist discussion.

10:05-10:30

Audience Interaction.

10:30-11:00

Q&A.

11:00-11:30

Coffee Break and Networking.

11:30-13:00

Sustainable reconstruction and rehabilitation
Is green building the key to generating sustainable recovery and rehabilitation in MENA conflict zones?

11:30-11:50

Introduction.

11:50-12:30

Panel Discussion.

12:30-13:00

Q&A.

13:00-14:00

Lunch Break and Networking.

14:00-15:30

How can we advance net zero emissions?
What pathways must MENA countries take to reach net zero carbon emissions by 2050?

Monday 25th February

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MENA Green Building Congress 2019

14:00-14:30	Introduction.
14:30-15:00	Panel Discussion.
15:00-15:30	Q&A.

15:30-17:00

How can we address Embodied Carbon?
How can MENA countries tackle lifecycle emissions from buildings and construction?

15:30-16:00	Introduction.
16:30-17:00	Panel discussion.
16:30-17:00	Q&A.

16:45 -17:00

Closing Remarks:

17:00-17:30

Coffee Break and Networking.

Tuesday 26th February

Better Places for People Training
Al-Reem Ballroom, Kempinski Hotel Amman

MENA Green Building Congress 2019

08:30 - 09:00	Registration & Networking.
09:00-10:00	Introduction to Better Places for People at WorldGBC.
10:00-11:00	Business Case for Green Buildings.
11:00-11:30	Coffee Break and Networking.
11:30-12:30	WorldGBC guidance for improving sustainability in different building typologies.
12:30-13:30	Better Places for People activities in 2019.
13:00-14:00	Lunch Break and Networking.

Tuesday 26th February

Trip to Petra! Participation Fees - Max. USD 300
Including - Bus, Entrance Fee, Accommodation

MENA Green Building Congress 2019

15:30 - 16:00

Gather at the Lobby of Kempinski Hotel, Amman.

16:00

Busses Depart Kempinski Hotel Amman.

20:00

Arrive to Petra.

Wednesday 27th February

Trip to Petra! Participation Fees - Max. USD 300
Including - Bus, Entrance Fee, Accommodation

8:00

Explore Petra with guide.

16:00-16:30

Gather at bus stop.

16:30

Busses Depart for Amman.

20:00

Arrive in Amman or Airport.

Contact Information:

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