

Marrakech  
Partnership



UN Climate Change COP 28  
Dubai, United Arab Emirates

## Implementation Lab Concept Note

*TITLE:*

**“Delivering the Buildings Breakthrough:  
Pioneering leadership for a low-carbon and resilient world”**

Marrakech Partnership for Global Climate Action

6th December 2023  
15:00 - 16:00 (60 minutes)  
'AL SHAHEEN' ROOM

Organized by



[LINK: RUN OF SHOW](#)

**“Delivering the Buildings Breakthrough:  
Pioneering leadership for a low-carbon and resilient world”**

<b>Point of contact</b>	BuildingToCOP: <a href="mailto:hgarnett@iigcc.org">hgarnett@iigcc.org</a> (lead), <a href="mailto:Degiovanetti@wbcsd.org">Degiovanetti@wbcsd.org</a> (support)
<b>Description</b> [300 char]	Catalysing on the <a href="#">call-to-action in the Global Stocktake</a> and the launch of the Buildings Breakthrough, this event sees BuildingToCOP unify non-party stakeholder leaders from around the world to showcase the solutions the sector offers in delivering a low-carbon and resilient future.  <a href="#">A BRIEFING TO THE BUILDINGS BREAKTHROUGH</a>
<b>Headline</b>	“BuildingToCOP unifies the groundswell of voluntary action of business and cities driving the rapid transformation of the Built Environment towards a low carbon and resilient future.”
<b>2030 Breakthrough / SAA outcomes</b>	The event will focus on the following two outcomes:  1. <b>“1 billion people have better design, construction and access to finance to live in decent, safe homes.”</b> (SAA, Human Settlements Outcome 1)  2. <b>“100% of projects due to be completed by 2030 are net zero carbon in operation with at least 40% less embodied carbon”</b> (Built Environment 2030 Breakthrough Outcome)
<b>Guiding Question</b>	<b>What actions have been implemented</b> towards the objectives; “1 billion people have better design, construction and access to finance to live in decent, safe homes.”, AND, “100% of projects due to be completed are net zero carbon in operation with at least 40% less embodied carbon” by 2030?  <b>What is needed to accelerate the scaling of these actions?</b>
<b>Targeted Outcomes</b>	<i>How does this event contribute to the COP28 outcomes on progress in implementation of mitigation/resilience goals?</i>  Refer to ‘session outcomes’ below.
<b>Objectives</b>	<i>Please share more information on how this Roundtable discussion will:</i>  <ul style="list-style-type: none"> <li>• <i>Showcase of forward looking solutions that are enabling us to achieve the 2030 breakthrough/SAA outcomes</i></li> <li>• <i>Discuss key roadblocks to resolve these barriers</i></li> <li>• <i>Enable collaboration to replicate solutions at scale across different regions</i></li> </ul> <p><b>Showcase Solutions:</b> The lab will feature influential leaders from various sectors, including civil society, policymakers, finance, and business, presenting real-world action and innovations that are actively contributing to the achievement of the 2030 breakthrough outcomes and SAA. The lab will highlight success stories, sharing best practices and real-world case studies that are moving us closer to our goals.</p>

	<p><b>Address Key Roadblocks:</b> Alongside presenting real-world action, participants will be asked to reflect on key barriers and challenges to scaling and acceleration action at a global scale.</p> <p><b>Foster Collaboration:</b> Collaboration is at the heart of our event. By bringing together such a diverse and influential group of stakeholders, we aim to facilitate meaningful connections and partnerships that transcend geographical boundaries. Our goal is to inspire collaboration that will enable the replication of successful solutions on a global scale. Through interactive sessions, attendees will have the opportunity to network and explore partnerships that can catalyze change.</p> <p>In summary, our roundtable discussion will serve as a platform to not only showcase progress but also to delve into the challenges, engage in problem-solving, and, most importantly, foster collaboration to drive the adoption of the solutions that the built environment has to offer to the 2030 Breakthroughs &amp; SAA.</p>
<p><b>Session Outcomes</b></p>	<p><i>Please share three key outcomes this event plans to achieve:</i></p> <p>Three key outcomes the event aims to achieve:</p> <ol style="list-style-type: none"> <li><b>Showcasing Real-World Solutions:</b> The event aims to showcase tangible examples of real-world action by non-party stakeholders in the building sector. This outcome will highlight the existing groundswell of voluntary action and demonstrate the sector's potential in delivering a low-carbon and resilient future. By sharing these success stories, the event intends to inspire and motivate others to take similar actions.</li> <li><b>Raising Ambition and Accelerating Deployment:</b> Emphasise that solutions needed across the value chain already exist, and the focus is turning towards accelerating deployment at scale. The event seeks to encourage participants to take bolder actions and ambitions in their respective roles within the building sector.</li> <li><b>Influencing National Governments:</b> With a strong focus on the "Buildings Breakthrough," the event intends to influence national governments. It aims to demonstrate that non-party stakeholders are taking significant steps towards net-zero and resilience, which, in turn, provides the confidence and incentive for governments to respond with supportive policies and measures.</li> </ol> <p>To support this, the lab will seek to connect key NpS to reconvene at the Global Forum of Buildings and Climate in March 2024.</p>
<p><b>Participants</b></p>	<p><i>Ensuring active and meaningful participation of diverse stakeholders, including policy-makers, businesses, cities and regions, youth, civil society, and indigenous peoples, is an important aspect of Global Climate Action Agenda programming at COP28.</i></p> <p><i>Which stakeholder groups (from Party and non-Party) do you need to take part in the event to achieve the outcomes?</i></p> <p>Mixed audience:</p> <ul style="list-style-type: none"> <li>● Civil society</li> <li>● Ministers</li> <li>● Sub-national policymakers</li> <li>● Finance: investors, banks, development finance institutions</li> <li>● Business: Developers, owners, designers, suppliers etc.</li> </ul>
<p><b>Key Action points</b></p>	<p><i>Please summarise in no more than 150 words the 3 most ambitious action</i></p>

<p><b>out of the discussion</b></p>	<p><i>points that participants of the discussion should come out of the event with to enable reaching the 2030 target/outcome</i></p> <p>3 key messages participants should leave the event with:</p> <ol style="list-style-type: none"> <li>1. <b>There already exists a groundswell of voluntary action</b> in the sector led by non-party stakeholders.</li> <li>2. <b>The solutions needed across the value chain already exist</b>, and focus is turning to <b>accelerating deployment at scale</b>.</li> <li>3. <b>National governments - galvanised by the Buildings Breakthrough - are starting to respond, providing the confidence for non-party stakeholders to raise their action and ambition.</b></li> </ol>
<p><b>Facts &amp; figures</b></p>	<p><b><u>GST context</u></b>  The Global Stocktake (GST) report has set the scene that the world is not on track to meet the Paris Agreement. Beyond the headlines <a href="#">the report highlights</a>; the critical role of buildings, the need for collaboration, and <b>an urgent call-to-action for Non-party stakeholders.</b></p> <p><b><u>The problem</u></b></p> <ul style="list-style-type: none"> <li>● The World Bank estimates that climate change could push an additional 100 million people into extreme poverty by 2030 if adaptation measures are not implemented. Cities and buildings that fail to adapt may also face significant economic risks, including property damage, business disruptions, and increased insurance costs. (<a href="#">World Bank</a>)</li> <li>● By 2030, 40% of the world’s population will be living in vulnerable housing. Despite this severe qualitative and quantitative housing deficit,, buildings and their construction are responsible for 37% of global energy-related CO2 emissions (<a href="#">UNEP</a>) and account for 21% of total GHG emissions (<a href="#">IPCC</a>)</li> <li>● 1.6 billion urban dwellers will experience extreme heat. (<a href="#">UN</a>)</li> </ul> <p><b><u>The solution</u></b></p> <ul style="list-style-type: none"> <li>● “Buildings provide over 40% of solutions needed to double energy intensity improvements by 2030 to keep 1.5 alive” (<a href="#">IEA</a>)</li> <li>● Efficient buildings are one of the biggest investment opportunities, worth an estimated \$24.7 trillion by 2030 in emerging market cities. (<a href="#">IFC</a>)</li> <li>● The International Energy Agency estimates that energy-efficient retrofitting of buildings could reduce global CO2 emissions by up to 6.1 gigatons by 2050, in addition to improving their ability to withstand climate-related risks. (<a href="#">IEA</a>)</li> <li>● Alleviating systemic issues in the built environment related to poor services, infrastructure and housing has the potential to considerably reduce urban vulnerability and exposure and increase the climate resilience of communities. (<a href="#">UN</a>)</li> </ul>
<p><b>Logistics</b></p>	<p><b>Preferred option:</b>  Room layout: Round Table room  Capacity Room 1: 175 total pax</p> <ul style="list-style-type: none"> <li>● 60 seats at the inner circle table with microphones. Suggest 20-30 targeted attendees with reserved seating</li> <li>● 90 seats in the outer circle (overflow)</li> </ul>

## Agenda

Opening session		
Time	Agenda	Speakers
5 min	<p>Opening address</p> <ul style="list-style-type: none"> <li>Welcome, Context, Session outline</li> </ul> <p>Narrative</p> <ul style="list-style-type: none"> <li>Reflections on the <a href="#">call-to-action in the GST</a>.               <ul style="list-style-type: none"> <li>Pull out key quotes</li> </ul> </li> <li>Signpost the launch of the Buildings Breakthrough (earlier that day), highlight that the success of delivering the Breakthrough depends on the action of NpS.</li> <li>The 2030 Breakthroughs &amp; Sharm Adaptation Agenda provide a shared vision for the outcomes we need to see from the sector by 2030 across Adaptation and Mitigation.</li> <li>This lab will focus on distilling the leading NpS delivering on two critical outcomes, one for adaptation, one for mitigation:               <ul style="list-style-type: none"> <li><b>“1 billion people have better design, construction and access to finance to live in decent, safe homes.”</b> - SAA Human Settlements Objective 1</li> <li><b>“100% of projects due to be completed in 2030 or after are net zero carbon in operation (with at least 40% less embodied carbon compared to current practice)”</b> - 2030 Breakthrough Outcome</li> </ul> </li> </ul>	Will Wild, High Level Climate Champions
2 min	TRANSITION/ BUFFER	
<b>Session 1 Mitigation: “100% of projects due to be completed in 2030 or after are net zero carbon in operation (with at least 40% less embodied carbon compared to current practice)”</b>		
Time	Agenda	Speakers
20 min	<p>Moderator to introduce the focal outcome of the session: “100% of projects due to be completed in 2030 or after are net zero carbon in operation (with at least 40% less embodied carbon compared to current practice)”</p> <p><b>Format: 5 x 2min contributions followed by 10 mins questions and reflections</b></p>	<p>Moderator: Roland Hunziker- Director Built Environment. WBCSD</p> <p>Speakers:</p>

	<p><b>(limited to 30 seconds each)</b></p> <p>Moderator to moderator input from the roundtable speakers. Guidelines for speaker inputs (2 mins each):</p> <ul style="list-style-type: none"> <li>• Discuss the leading action/solutions in service of the objective.</li> <li>• Reflect on barriers and challenges to accelerating and scaling this action.</li> <li>• Potential to bring forward the enabling role of buildings on the energy transition.</li> </ul>	<ul style="list-style-type: none"> <li>• Ommid Saberi - Senior Industry Specialist, International Finance Corporation/World Bank</li> <li>• Pierre Abadie - Group Climate Director, Tikehau Capital</li> <li>• Rob Devereux - CEO, ICD Brookfield</li> <li>• Nigel Tonks, Director and the Sustainable Development Lead for the UK, India, Middle East and Africa, Arup</li> <li>• EmiliaHagberg - Vice President Sustainability Development, Skanska</li> </ul>
2 min	TRANSITION/ BUFFER	
<b>Session 2: Adaptation: “1 billion people have better design, construction and <u>access to finance</u> to live in decent, safe homes.”</b>		
<i>Time</i>	<i>Agenda</i>	<i>Speakers</i>
20 min	<p>Moderator to introduce the focal outcome of the session: “1 billion people have better design, construction and access to finance to live in decent, safe homes.”</p> <ul style="list-style-type: none"> <li>• Moderators to draw emphasis on ‘housing’ and ‘finance’ aspects.</li> </ul> <p><b>Format: 4 x 2min contributions followed by 10 mins questions and reflections (limited to 30 seconds each)</b></p> <p>Moderator to facilitate input from the roundtable speakers. Guidelines for speaker inputs (2 mins):</p> <ul style="list-style-type: none"> <li>• Discuss the leading action/solutions in service of the objective.</li> <li>• Reflect on barriers and challenges to accelerating and scaling this action.</li> </ul>	<p>Moderator: Kathy Baughman-Mcleod - CEO, Climate Resilience for All</p> <p>Speakers suggestions:</p> <ul style="list-style-type: none"> <li>• Naa Ayelelsa Quaynor-Mettle, REALL</li> <li>• Ariana Karamallis, Global Advocacy &amp; Development Associate, Build Change</li> <li>• Sheela Patel - Director, Society for the Promotion of Area Resource Centres</li> <li>• Anand Rajagopal - Private Markets Sustainability Lead, Phoenix Group</li> </ul>
2 min	TRANSITION/ BUFFER	
<b>Closing session</b>		

<p>5 min</p>	<p>Closing address:</p> <ul style="list-style-type: none"> <li>● Reflections on what we've heard</li> </ul> <p>Narrative:</p> <ul style="list-style-type: none"> <li>● <i>"Today's event has shown..."</i> <ul style="list-style-type: none"> <li>○ <b><i>There already exists a groundswell of voluntary action in the sector led by non-party stakeholders.</i></b></li> <li>○ <b><i>The solutions needed across the value chain already exist, and focus is turning to accelerating deployment at scale.</i></b></li> <li>○ <b><i>National governments - galvanised by the Buildings Breakthrough - are starting to respond, providing the confidence for non-party stakeholders to raise their action and ambition.</i></b></li> <li>○ Speak to the event showcasing the interdependence between adaptation and mitigation - we need both from the sector.</li> </ul> </li> <li>● Next steps <ul style="list-style-type: none"> <li>○ Signpost the Global Forum for Buildings and Climate (Paris, 2024) as a catalysing moment around a shared action plan.</li> <li>○ Invitation for the ground to reconvene in Paris at the forum.</li> </ul> </li> </ul>	<p>Patrice Vergriete, Ministre délégué chargé du Logement, France</p> <p>(Back up: Yves Laurent Sapoval, Senior Advisor, Ministry of Ecological Transition and Territorial Cohesion, France )</p>
<p>END OF EVENT</p>		

## Considerations for planning your event:

- **Diversity & Inclusion**
  - Curating diverse and inclusive events is paramount for the High Level Champions at COP 28. Please ensure balance in gender, geography, and spectrum of stakeholders across all levels of government and sectors.
  - Please see the diversity and inclusion [guidelines here](#).
  - For COP 28 we will be introducing a measurement framework for diversity and inclusion, which event organisers will need to track against. We encourage you to track your speaker information in the [Speaker Tracker Template](#)
- **Speakers**
  - The incoming COP 28 Presidency and the High-Level Champions will be recommending a few speakers/participants for the thematic action events based on their outreach and mobilization efforts for the COP.
  - We recommend **no more than 3 speakers** in a panel  
10 of badges will be available
- **Content**
  - A requirement for all GCA events is for events to have balance content, showcasing **50% mitigation** content and **50% adaptation and resilience** content
- **Outcomes Reporting**
  - Event organisers will be required to report on content balance and diversity & inclusion in the [Outcomes report](#) post event

## ANNEX / Supporting materials

