

Marrakech  
Partnership



**UNFCCC COP 27**  
**Sharm El-Sheikh, Egypt**

**Climate Action Event**  
**Concept Note**  
**Industry**

Marrakech Partnership for Global Climate Action

FRIDAY 11 NOVEMBER  
10:00 - 12:00

Organised by the World Business Council for Sustainable Development (WBCSD)

## Marrakech Partnership Industry: “Scaling Practical Solutions to Accelerate Industrial Decarbonization by 2030”

<p><b>Description</b></p>	<p><i>Short description of the event itself, no longer than 100 words:</i></p> <p>The COP27 Industry Action Event will communicate the action needed throughout integrated value chains in the next 1-3 years to meet the milestones outlined in the 2030 Industry Breakthroughs. The event will hold leaders to account for the promises they made in Glasgow at COP26 and spotlight industries that are making real economy progress on these promises.</p> <p>The event will demonstrate how collaboration between industry leaders (representing employers and employees), policymakers, investors, and all stakeholders can accelerate finance flows and technological solutions to unlock the systemic transformations required in the global energy and infrastructure systems to achieve an equitable, inclusive, and resilient industry transition. The event will demonstrate the progress that has been made to date, outline the obstacles (policy, technical and financial) that must be overcome to implement the industry transition, and showcase how by surmounting these barriers progress can be scaled further and faster.</p> <p>The event will spotlight voices from developing countries to provide a regional perspective from outside of the Global North on the barriers to overcome on the road to an equitable, inclusive, and resilient industry transition and the achievement of sector-specific 2030 Industry Breakthroughs. The event will also include voices from civil society, youth, and regional policymakers, as well as other key stakeholders in critical industry transitions.</p>
<p><b>Headline</b></p>	<p><i>Phrase in a way that could be picked up easily by the press:</i></p> <p>Industry leaders, policymakers and investors are collaborating to develop solutions that advance the decarbonisation of critical goods and services, while building inclusivity, equity and resilience into the industry transition for the benefit of jobs and livelihoods.</p>
<p><b>Suggested outcomes aligned to narrative</b></p>	<p><i>Please list no more than three key outcomes:</i></p> <ul style="list-style-type: none"> <li>●</li> </ul>
<p><b>Objectives</b></p>	<p><i>Please share more information on how this event will:</i></p> <ul style="list-style-type: none"> <li>● <i>Contribute to the COP27 outcomes on progress in implementation of mitigation/resilience goals;</i></li> </ul>

The event will aim to demonstrate the progress of industry leaders in implementing new solutions, promoting social dialogue to foster an equitable and inclusive transition, and unlocking new finance flows and deploying technology to decarbonize their supply chains in line with 1.5°C aligned sectoral pathways. The event will also aim to showcase that the industry transition can be resilient, benefitting jobs and livelihoods.

- *Target near-term implementation and action to accelerate progress*

The event will aim to target near-term implementation by focusing on the action that has been achieved in previous years, the obstacles (policy, technical and financial) that must be overcome to implement the industry transition in the coming years, and then outline how by surmounting these barriers, progress can be scaled further and faster to meet the milestones outlined in the Industry 2030 Breakthroughs. This could include the launch of sector-specific transition plans or announcement of new investment in renewable energy procurement.

- *Advance the Climate Action Pathways and 2030 Breakthroughs*

The event will be aligned with the 1.5°C aligned sectoral pathways outlined in the Industry Climate Action Pathway. The event will focus on the near-term action that is required to meet the milestones outlined in the 2030 Breakthroughs, for example, to build over 20 cement plants with CCUS, operationalize 70 zero emission steel plants by 2030, or ensure that 70% of industry electricity use in the mobile sector is decarbonized by 2030.

- *Highlight the importance and elevate efforts of resilience and adaptation*

The event will aim to highlight the importance of ensuring that the industry transition is equitable, inclusive and resilient by identifying practical solutions to enhance human capacity and upskill workers that deliver on both the transition, and benefit jobs and livelihoods. It will also outline the necessity for industry players to embrace adaptation measures now to mitigate risk, protect their supply chains and ensure they are more resilient to current and future extreme climate events.

- *Be aligned to the HLC narrative*

The event will be fully aligned with the narrative of the High-Level Champions. It will focus on the near-term action required to meet the milestones of the 2030 Industry Breakthroughs, including the scaling of new investment, identifying the projects requiring finance flows, and best practice decarbonization activities in the energy and built environment systems. It will also elevate the need to secure an equitable, inclusive and resilient industry transition, and focus on regional

	<p>perspectives outside of the Global North, with particular attention paid to regional voices in developing economies. The event will also emphasise the holistic approach to tackling the climate crisis by addressing decarbonization in the context of other global crises, for example, health, energy, and economic.</p> <ul style="list-style-type: none"> <li>● <i>Explore with diverse actors how these can be replicated and scaled in different regions through radical collaborations</i></li> </ul> <p>The event will aim to include a diverse group of participants, across industries, regions and stakeholder groups. The event will highlight practical solutions that can be scaled and replicated in other regions and other industry sub-sectors.</p>
<p><b>*Participants</b></p>	<p><i>Which stakeholder groups do you need to take part in the event to achieve the outcomes?</i></p> <ul style="list-style-type: none"> <li>● Ministers of State: <ul style="list-style-type: none"> <li>○ Business/Industry</li> <li>○ Energy</li> <li>○ Climate Change/Environment</li> <li>○ Digital</li> </ul> </li> <li>● Trade Union and Workforce Representatives</li> <li>● Cities and Regional Leads</li> <li>● CEOs</li> <li>● CSOs</li> <li>● Senior Representatives in Business/Industry Affiliated NGOs</li> <li>● Senior Representatives in Civil Society</li> <li>● Youth Representatives</li> <li>● Indigenous Representatives</li> <li>● High-Level Champion for Global Climate Action</li> </ul>
<p><b>Key messages</b></p>	<p><i>Please summarise in no more than 150 words the most important messages that should come out of the event. Please, not more than three key messages.</i></p> <ul style="list-style-type: none"> <li>● <b>Industry leaders representing employers, workers and communities are driving near-term decarbonization action</b> – by implementing sector transition plans to fulfil interim net zero targets and make good on their promise to meet the milestones set in the 2030 Industry Breakthroughs.</li> <li>● <b>Industry decarbonization requires financial assets to be turned into flows</b> – there must be continued scale up of new finance projects on the ground, especially in emerging markets and developing economies, to drive industry decarbonization through investing in digital technologies and renewable energy procurement.</li> <li>● <b>Resilience must be a core component of an equitable and inclusive industry transition</b> – with a focus on scaling up social dialogue processes in</li> </ul>



	all sectors, upskilling workers, and promoting emerging technologies to benefit jobs and livelihoods to secure an equitable and inclusive industry transition.
<b>Logistics</b>	Room layout: Climate Action Room Capacity: 250 pax Davos style seating

**When considering speakers and participants for your event, please note the following:**

- 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](#)
- The incoming COP 27 Presidency and the High-Level Champions will be recommending a few speakers/participants for the thematic action events based on their outreach and mobilisation efforts for the COP.
- Please include a role for the High-Level Champion(s) in an opening or closing.
- We recommend no more than 3 speakers in a panel

## Draft Agenda

The table below includes examples of information that should be included as part of the agenda. Please ensure the event is as interactive as possible with a mix of different discussion formats, including fire-side chats/case study presentations/one-on-one interviews/dynamic videos. Please be mindful of overcrowded panels during the session.

Please refer to design guidance and format tips [here](#).

Time	Session Description	Format Speaker Suggestions (Name, Title, Organisation)	Notes & 2022 Deliverables / 2030 Breakthroughs
10:00 (5 Mins)	<p><b>Industry in 2050: A vision for the future</b></p> <p>To achieve the Industry Action Pathway and align heavy and light industrial sectors to a 1.5oC scenario by 2050, there will be major disruptions to the labour market. Decent jobs, wages and livelihoods previously provided by industrial sectors powered by fossil fuels will need to be transitioned into clean jobs that today's youth generation can occupy in 2050.</p>	<ul style="list-style-type: none"> <li>• Rayne Sullivan, Stanford University</li> </ul>	The Breakthroughs video will play directly before the opening keynote is delivered.

	<p>This opening keynote will articulate what the jobs of tomorrow in industrial sectors should look like, and how we can collectively ensure that today's youth generation, especially in developing countries, is not left behind by the industrial transition that must take place to fulfil the objectives of the Paris Agreement.</p>		
10:05 (5 Mins)	<p><b>Welcome remarks by Nigel Topping</b></p> <p>Building on the opening keynote, the welcome remarks will provide the audience with an overview of the 2030 Breakthroughs and the necessity for them to be achieved this decade if we are to achieve the articulated vision for a more prosperous and sustainable future for heavy and light industry.</p> <p>The welcome remarks will also provide an overview of the Industry Action Event, outlining its core objectives to demonstrate progress towards the milestones of the Industry 2030 Breakthroughs, spotlight regionalized action, and reaffirm the importance of resilience and a just and equitable transition.</p>	<ul style="list-style-type: none"> <li>• Nigel Topping, High-Level Champion, COP26</li> </ul>	
10:10 (10 Mins)	<p><b>Enhancing supply chain resilience to benefit livelihoods by 2030</b></p> <p>Building on Nigel's welcome remarks, this fireside chat will focus on the role that global supply chains play in achieving the 2030 Breakthroughs and in halving emissions by 2030, under the Race to Zero. It will consider the imperative of resilience, and outline that supply chains must grow to become more resilient to withstand the impact of more frequent, extreme climate events.</p> <p>This fireside chat will outline the priority actions that must be implemented before 2030 to enhance supply chain resilience and benefit the</p>	<p><u>Fireside Chat</u></p> <ul style="list-style-type: none"> <li>• Thomas Lingard, Global Head of Sustainability, Unilever</li> <li>• Betty Chinyamunyamu, CEO, National Smallholder Farmers' Association of Malawi</li> </ul>	<p><b>Adaptation Outcome:</b></p> <p>10,000 cities, 100 regional governments and 2,000 of the world largest companies have evidence-based, actionable adaptation plans</p> <p>Universal access to the tools and information required to integrate climate risks into decision making from local to global levels</p> <p>100% operationalisation of Locally-Led Principles, enabling adaptation in a localised and consultative manner</p>



	<p>livelihoods of workers and communities, with a spotlight on the agriculture and consumer goods sectors.</p>		<p><b>Consumer Deliverable:</b> Resilience of jobs, goods, and services in the wider food, agriculture, and consumer sector (CGF Net Zero Playbook)</p> <p><b>Link to Agriculture Breakthrough</b></p>
10:20 (2 Mins)	<p>TRANSITION</p> <p>Introduction to the TedTalk on circularity in industry.</p>	<ul style="list-style-type: none"> <li>• Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	
10:22 (5 Mins)	<p><b>TedTalk: Circularity in industry</b></p> <p>This TedTalk will consider the role of circularity in driving resilience in global supply chains and will outline practical examples of circularity that are driving more sustainable practices within the global electronics value chain.</p>	<p><u>TedTalk</u></p> <ul style="list-style-type: none"> <li>• TBC - Electronics Leader (e.g. Lisa Jackson, Apple)</li> </ul>	<p><b>Adaptation Outcome:</b> Increased use of waste as a secondary resource boosts the livelihoods of informal workers and reduces open waste burning 60% by 2030, lowering pollution levels and improving the health of local communities.</p> <p><b>ICT Deliverable:</b> Industry convergence on 40 actions for an integrated circular value chain (CEP) inc. increasing device lifespan from 3-5 years by 2025 (GSMA).</p>
10:27 (2 Mins)	<p>TRANSITION</p> <p>Introduction to the panel on capacity building to facilitate the industry transition within local communities.</p>	<ul style="list-style-type: none"> <li>• Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	<p>Use of Menti to drive audience participation.</p>



<p>10:29 (25 Mins)</p>	<p><b>Building capacity to accelerate an equitable and inclusive industry transition in local communities</b></p> <p>Building on the previous TedTalk, this moderated panel will pivot from the role of circularity in transitioning industry, to the role of capacity building in accelerating a just and sustainable transition, with a spotlight on the metals and mining sector.</p> <p>The panel will identify the actions that companies in the metals and mining sector are implementing to address this imbalance, upskill human resources and protect workers’ rights in local communities, especially in developing economies, while remaining on course to achieve a 60% reduction in operational emissions by 2030, while growing output of critical materials (up to 5x) and ensuring the highest ESG standards.</p>	<p><u>Moderated Panel</u></p> <ul style="list-style-type: none"> <li>● Sharan Burrow, General Secretary of ITUC</li> <li>● Malu Paiva, CSO, Vale</li> <li>● TBC - Regional Leader (e.g. Raul Protazio, Secretary of Environment, State of Pará)</li> <li>● TBC - Youth Representative (e.g. Brianna Fruean, Climate Activist)</li> </ul> <p><u>Audience Q&amp;A (5 Mins)</u></p>	<p><b>Metals and Mining</b></p> <p><b>Deliverable:</b> Spotlight organisations driving responsible mining standards, with a focus on regionalised net zero pathways e.g. Alliance for Responsible Mining in Ecuador, Cultural Survival on rights of Indigenous people. Partners: Initiative for Responsible Mining Assurance (IRMA)</p> <p><b>Link to Steel Breakthrough</b></p>
<p>10:54 (2 Mins)</p>	<p>TRANSITION</p> <p>Introduction to the fireside chat on unlocking public and private finance flows to advance industry decarbonization.</p>	<ul style="list-style-type: none"> <li>● Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	





<p>10:56 (10 Mins)</p>	<p><b>Unlocking financial flows to advance industry decarbonization</b></p> <p>Building on the human capacity building panel, this fireside chat will consider the role of finance - another transformative lever must be pulled this decade if industry is to achieve the 2030 Breakthroughs.</p> <p>This fireside chat will outline the critical role of turning financial assets into flows, especially in emerging markets and developing economies, to drive decarbonization, with a deep dive into the cement industry. It will showcase how private sector investors can drive investment in partnership with the public sector to add scale, and how similar financing initiatives could be replicated in other sectors and regions for added scale to build over 20 cement plants with CCUS by 2030.</p>	<p><u>Fireside Chat</u></p> <ul style="list-style-type: none"> <li>● Seddiq Hassani, CEO, Bamburi Cement</li> <li>● TBC - Institutional Investor (e.g. Micheline Nturu, Convergence Blended Finance)</li> </ul>	<p><b>Link to Cement Breakthrough:</b> Launch of "First Mover Coalition FMC for Cement" with XX\$ financing needed for Sector Transition for Cement announcement.</p>
<p>11:06 (2 Mins)</p>	<p>TRANSITION</p> <p>Introduction to the fireside chat on technology as an enabler.</p>	<ul style="list-style-type: none"> <li>● Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	
<p>11:08 (10 Mins)</p>	<p><b>The role of digital technologies in implementing the industry transition</b></p> <p>Building on the previous session's deep dive into the role that industry can play to accelerate the switch to renewables, the final fireside chat of the Industry Action Event will turn to the role that digital technologies can play to accelerate the industry transition.</p> <p>This fireside chat will outline the critical role of new and existing digital technologies to enable real economy implementation aligned with the 1.5oC industry pathway and demonstrate practical examples, for example, the expansion of smart and early warning systems for natural disasters to cover 3 billion people by 2030 to improve risk</p>	<p><u>Fireside Chat</u></p> <ul style="list-style-type: none"> <li>● Anthony Nakache, Managing Director - MENA, Google</li> <li>● Luisa Valentim Barros, Strategy Director, CELA - Clean Energy Latin America, Council of Engineers</li> </ul>	<p><b>Adaptation Outcome:</b> Smart &amp; early warning systems for natural disasters reach 3 billion people by 2030</p>



	mitigation and supply chain resilience.		
11:18 (2 Mins)	<p>TRANSITION</p> <p>Introduction to the TedTalk on the built environment systems transformation.</p>	<ul style="list-style-type: none"> <li>• Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	
11:20 (5 Mins)	<p><b>TedTalk: Turning plastic waste into concrete</b></p> <p>The TedTalk will outline the potential application for new building materials, for example, turning plastic waste into concrete for structural and non-structural application, to drive decarbonization in the built environment in the near to mid-term and contribute to the target of 100% of projects completed in 2030 or after are net zero carbon in operation (with &gt;40% reduction in embodied carbon).</p>	<p><u>TedTalk</u></p> <ul style="list-style-type: none"> <li>• Esther An, CSO of Cities Development Limited</li> </ul>	<p><b>Built Environment Breakthrough:</b> SteelZero, ConcreteZero, FMC Deliverables all launching at COP27.</p>
11:25 (2 Mins)	<p>TRANSITION</p> <p>Introduction to the moderated panel on access to renewables in developing economies.</p>	<ul style="list-style-type: none"> <li>• Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	Use of Menti to drive audience participation.
11:27 (25 Mins)	<p><b>Driving industry decarbonization by improving access to renewables</b></p> <p>The final panel of the Industry Action Event will communicate the essential need for heavy and light industry sectors to use decarbonized energy to power industrial heating and processes. It will explain how sector initiatives, such as specific drives to increase the use of Power Purchase Agreements (PPAs), to decarbonize energy in the</p>	<p><u>Moderated Panel</u></p> <ul style="list-style-type: none"> <li>• Ayman Essam, Director of External Affairs, Vodafone Egypt</li> <li>• Yaseen Abdel Ghaffar, CEO, Solarize Egypt</li> <li>• TBC - Energy Minister (e.g. Raj Kumar Singh, Power &amp; Renewable Energy Minister, Government of India)</li> <li>• TBC - Pharma Leader (e.g.</li> </ul>	<p><b>Mobile Deliverable:</b> Mobile network operators call on national policy makers to enable x MWh renewable electricity procurement (70% RE by 2030)</p> <p><b>Pharma Deliverable:</b> Progress since COP26 including Energise initiative (95% labs certified by 2030)</p>



	<p>pharma sector can contribute to sector targets, for example, 95% of labs across major pharma and medtech companies becoming My Green Lab certified at the green level by 2030.</p> <p>It will outline how similar initiatives can be expanded and replicated in other sectors and regions to meet other specific goals, for example, ensuring that 70% of industry electricity use in the mobile sector is decarbonized by 2030.</p>	<p>Juliette White, CSO, AstraZeneca)</p> <p><u>Audience Q&amp;A (5 Mins)</u></p>	<p><b>Link to Power Breakthrough</b></p>
11:52 (2 Mins)	<p><b>TRANSITION</b></p> <p>Re-introduction to Rayne to provide the closing remarks for the Industry Action Event.</p>	<ul style="list-style-type: none"> <li>• Dominic Waughray, Senior Advisor to the CEO, WBCSD</li> </ul>	
11:54 (5 Mins)	<p><b>Closing remarks by Rayne Sullivan</b></p> <p>At the end of the Industry Action Event, the closing remarks will reflect on the different subject areas covered throughout the morning, including supply chain resilience, capacity building, finance, renewable energy, and technology.</p> <p>The remarks will provide an honest assessment of whether or not the world is one step closer to achieving the vision for the future articulated in the opening keynote, but that regardless, the world does not stand a chance unless business, governments and finance collaborate with one another to achieve near-term mitigation and adaptation targets across heavy and light industry sectors.</p>	<ul style="list-style-type: none"> <li>• Rayne Sullivan, Stanford University</li> </ul>	
<p><b>Total Run of Show: 120 Mins</b></p>			