

## UNFCCC COP 26 Glasgow, UK

### Concept Note Industry Action Event: *Driving Industry Action to Deliver Net-Zero by 2050 and Build Climate Resilience*

Marrakech Partnership for Global Climate Action

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Organised by the World Business Council for Sustainable Development (WBCSD),  
the Marrakech Partnership and the High-Level Climate Champions.

## MP Industry Action Event: Driving Industry Action to Deliver Net-Zero by 2050 and Build Climate Resilience

<p><b>Context</b></p>	<p>The Industry Thematic Area under the Marrakech Partnership considers industrial activities over the entire supply chain - from extraction, through manufacturing to the final demand for products and their respective services.</p> <p>Direct industrial processes are responsible for about five per cent of GHG emissions, but energy use in industry alone accounts for another 24 per cent of all global emissions. Some of the biggest challenges lie in the major harder-to-abate sectors, such as cement, steel, retail, chemicals, plastics and heavy-goods transport.</p> <p>The need to decarbonize high-emitting sectors is gaining increasing urgency and the abovementioned industry sectors have an essential role to play in reducing greenhouse gas emissions and building resilience to the impacts of climate change.</p> <p>The transformation of our economies must accelerate to deliver on the goals of the Paris Agreement – and industrial transformation lies at the core of driving this change across markets. Action over the next decade will be vital to deliver the early emission reductions needed to limit the growing stock of CO<sub>2</sub> in the atmosphere, and to make it possible to reach net-zero emissions from the energy and industrial systems by mid-century.</p> <p>This will require deep decarbonization, systems transformation, radical collaboration across value-chains, enabling policies and technologies to help deliver a future that is both in line with net-zero and resilient to the impacts of climate change.</p> <p>Building on the Industry Action Pathways developed by the Marrakech Partnership for Global Climate Action, the industry action event will build on the strong momentum shown by industry players towards greater ambition to deliver net-zero by 2050 and build industry resilience to the impacts of climate change. The session will aim to showcase proven collaborations and commitments to drive systems transformation while highlighting the regulatory and policy frameworks required to halve global emissions by 2030 and deliver a net-zero, resilient world.</p>
<p><b>Description</b></p>	<p>The Industry Action Event at COP26 will reinforce the strong momentum shown by industry players towards greater ambition to deliver net-zero by 2050 and to build industry resilience to the impacts of climate change.</p> <p>The session will aim to showcase proven collaborations and commitments to drive systems transformation, amplify the major campaigns to drive industry commitment and action, and highlight the regulatory and policy frameworks required to deliver a safe operating world.</p>
<p><b>Objectives</b></p>	<ul style="list-style-type: none"> <li>• The event will aim to bring in the key stakeholders that can signal the urgency of climate change and highlight the need for raised climate ambition and systems transformation to achieve net-zero and build</li> </ul>

	<p>resilience.</p> <ul style="list-style-type: none"> <li>• Using the industry action pathways as a foundation, the event will aim to amplify the findings from the industry action pathways by bringing together the key stakeholders identified to discuss ongoing challenges, explore solutions and address key enablers required to drive the systems transformation and collaboration needed.</li> <li>• The event will be leveraged to highlight the progress of key industry related action and commitments such as the Race to Zero Campaign initiatives, Race to Resilience Campaign, and Mission Possible Partnerships.</li> </ul>
<b>*Participants</b>	<ul style="list-style-type: none"> <li>• High-level speakers from Industry sectors (covering both heavy and light industries)</li> <li>• High-level representatives from national and sub-national governments</li> <li>• High-level speakers from NGOs and Civil Society</li> <li>• High-level Champions for Global Climate Action</li> <li>• High-level representatives from major campaigns</li> </ul> <p>The Industry Action Event will look to bring perspectives from speakers from all parts of the world including speakers from the global south and under-represented communities such as indigenous groups. The session will also aim to ensure a balanced representation from different genders.</p>
<b>Key messages</b>	<ol style="list-style-type: none"> <li>1. Net-zero, resilient pathways for industry and key sectors are technically and economically feasible, and meaningful and demonstrable action is being taken by business leaders towards achieving decarbonization goals.</li> <li>2. Urgent action is required across sectors to reduce emissions by 30 to 45 per cent by 2030 and achieve net-zero emissions by 2050. Therefore, efforts to accelerate decarbonisation remain key, and mitigation and adaptation actions must be combined to build resilience and tackle current and future impacts of climate change.</li> <li>3. Collaboration among multiple stakeholders – governments, businesses, asset owners, consumers and civil society – across value chains and across sectors is essential to drive the systems transformation needed to achieve net-zero and build resilience in a way that ensures that no one is left behind.</li> </ol>