

UNFCCC COP 24 Katowice, Poland

Concept Note Action Event: Industry

Marrakech Partnership for Global Climate Action

Friday, 7 December 2018 10:00 – 13:00

World Business Council for Sustainable Development



MPGCA Industry: Taking Climate Ambition to the next level - Industry Leadership in Action

Description

The transformation of our economies must urgently accelerate to deliver the Paris Agreement objectives. As engines for growth, jobs, and innovation, the private sector is making investments and aligning strategies to a Paris Agreement-compliant economy, and is supporting Parties to enhance ambition.

Overall Narrative/Background

The IPCC's <u>special report</u> on Global Warming of 1.5°C was published on 8 October 2018, sending a clear signal: The impacts of allowing 2°C global warming are far greater and more catastrophic than 1.5°C — which we're set to surpass as early as 2040. The report states that, while a 1.5°C world is still possible, it will require radical and urgent transformation of *all* systems at an unprecedented scale.

The Paris Agreement provides the critical architecture needed for the effective and ambitious response required to address the climate challenge. With industry being responsible for a large percentage of global greenhouse gas emissions¹, the challenge to decarbonise high-emitting sectors becomes ever more urgent.

And industry is responding ... Key sectors are taking on the climate challenge and demonstrating leadership by investing in innovation and research to provide smarter and more effective solutions for mitigation and to build resilience. Digitalization and other technological advancements are revolutionising processes across entire industries, having significant impacts across sectors and geographies. Increasingly these industries are taking the steps to recognise what these impacts may be on their workforce, and work with their unions and workers to ensure their industry makes a just transition.

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¹ This proportion is even greater when indirect emissions (from electricity and heat production attributable to specific sectors) – are accounted for.



Objective of the event: Impacts and progress made in 2018

The IPCC report calls for no less than a system wide transformation, globally. Limiting warming to 1.5°C will require rapid and far-reaching transitions in energy, land, urban and infrastructure (including transport and buildings) and industrial systems.

The MPGCA Industry Action event at COP24 will show how the private sector is taking leadership in addressing the challenge towards creating a low-carbon economy.

This session will see business leaders highlight what industry is already doing to implement the Paris Agreement. Focussing on major industrial sectors (e.g. cement, steel and chemicals), the event will demonstrate how transformative action in such sectors can have huge impacts towards scaling up innovative low carbon solutions and creating a new circular economy for industry.

The event will also highlight what industry needs from governments to work together towards raised climate action, particularly in enhancing NDCs and the adoption of long-term climate strategies.

The event will emphasise the need for (i) greater ambition for industry players; (ii) regulatory and policy frameworks that enable companies to accelerate the transition towards climate-friendly business practices, processes and products; and (iii) developing partnerships of shared ambition between business and government.

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