## **Philippines Submission**

## Suggested Topics in line with the Scope of the Sharm El-Sheikh Mitigation Ambition and Implementation Work Programme to be discussed at the 2024 Global Dialogues

## 05 February 2024

The Philippines submits its suggested topics for the 2024 Global Dialogues on the Sharm El-Sheikh Mitigation Ambition and Implementation Work Programme as referred to in decision 4/CMA.4:

- 1. Identify and prioritize mitigation activities and strategies with high adaptation benefits
  - Exploring and integrating synergies of climate change mitigation and resiliencebuilding;
- 2. Advancing green cooling
  - Advancing efficient, climate and ozone friendly refrigeration and air-conditioning (RAC) technologies and equipment (leap frogging technologies) integrating and enhancing the initiatives under Montreal Protocol's Kigali Amendment
  - Enabling market structures, availability and accessibility to green cooling technologies to support global transition
- 3. Advancing sustainable low and zero carbon technologies and processes in high emitting industries
  - Integrating sustainability and circularity measures through sharing of best practices and transfer of technologies in high emitting industries like cement, chemicals, iron and steel
- 4. Accelerating scale-up of renewable energy
  - Focus on addressing barriers and challenges related to cost and investments especially in developing countries to support transition to clean energy
- 5. Advancing collaborative research and development, knowledge sharing and scientific and technological innovations on low emission development strategies and measures
- 6. Enabling technology development and transfer and capacity building at the subnational levels, including convergence with private sector and academia for locally-led, evidence-based, and growth potential-driven innovation strategies for climate change mitigation and adaptation

For the UNFCCC Secretariat and co-facilitators' consideration.

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