



# REFLECTIONS FROM COP28: WEEK 2

8 DECEMBER - 11 DECEMBER

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**Going Beyond:  
Green Growth,  
Resilient Community,  
Sustainable Planet**

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# 3 KEY OBJECTIVES OF THE MALAYSIA PAVILION

**Showcase** Malaysia's climate leadership and success from whole-of-nation approach

**Convene** multi-stakeholder dialogues between Malaysia and international experts on critical sustainability topics

**Collaborate** with different stakeholders and generate interest/opportunities for international collaboration with Malaysia

8 DECEMBER

# CITIES & COMMUNITIES

## Showcase

- Establishment of Selangor's Climate Change Adaptation Centre in 2024 and Iskandar Climate Action Plan 2030 to address the issues of climate change by undertaking mitigation and adaptation measures
- Showcase of local city councils such as MBSJ, Iskandar Malaysia as the forefront of low-carbon development in Malaysia
- Feature of Ipoh as a smart green city, the first city in Southeast Asia to adopt a doughnut economy model using a circular economy approach

## Convene

- Discussion between local and global thought leaders on circular economy and resource efficiency for cities, and key action items needed to unlock the circular economy
- Dialogue on importance of sustainable urbanization in climate conversations, and call to action for emphasis on this topic at including at future COPs

## Collaborate

- Highlight collaboration between Malaysia and Netherlands on the Ocean Cleanup Project, leading to better quality waterways in Malaysia
- Highlight of Selangor State's collaboration and cooperation with Shanghai to install clean and safe Waste-to-Energy plants to tackle the waste problem



9 DECEMBER

## MULTI-LEVEL ACTION



- Highlight on Malaysia's strong whole-of-nation approach to unite Government, Private sector and Civil society by NRECC's Deputy Sec Gen
- Emphasis on the importance of youth voices on Malaysia's climate agenda, as demonstrated by NRECC including youth representatives in the Climate Change Consultative Panel
- Showcase of Malaysia's artists who have raised climate awareness and knowledge among public through music and cultural arts
- Recognise the work of NGOs in engaging the Indigenous Peoples and Local Communities (the orang asal and orang asli of Malaysia) to integrate traditional practices and knowledge in climate and conservation initiatives

### Convene

- Inter-sectoral debate among representatives from NGO, private sector, GLC and Government on the power of collaboration and role of multi-sector stakeholders in facilitating transition and climate action
- Personal stories from youths across East Asia on how climate change has impacted their lives and the respective advocacy work they are driving in Indonesia, Cambodia, Mongolia etc

### Collaborate

- Call for further collaboration from youths, NGOs and IPLCs for deeper involvement of civil society in the climate decision-making process at a global level
- Highlight of Malaysia's role in international alliances for IPLCs, and the importance of amplifying IPLC voices in climate negotiations and conversations



10 DECEMBER

# NET ZERO FUTURE



## Showcase

- Demonstration of Malaysia's Government and Business representatives commitment to supporting the creation of green jobs across the value chain, from education to upskilling the existing workforce with green skills
- Sharing of transformation journey of Malaysia's Transportation Sector into a smart green port through decarbonisation and digitalisation for sustainable operations
- Showcase of IGEM, Malaysia's annual green technology and products conference, which has generated nearly US\$10 billion in leads since 2010, with over 580k visitors from 112 countries

## Convene

- Discussion among ASEAN representatives on the necessity for increased cross-border integration to facilitate climate and energy transition, as part of the ASEAN Power Grid initiative
- International dialogue among industry experts around strategies to increase investments in low-carbon technology, including how to channel more private funding into technologies such as CCUS
- Sharing from representatives from Government, businesses and startups on their experiences with supporting SMEs in decarbonising to enable a green supply chain

## Collaborate

- ASEAN discussion highlighted the opportunity for Malaysia, as the chair of the Renewable Energy Technical Group towards the development of the ASEAN Plan of Action for Energy Cooperation beyond 2025
- Interest from the region to explore cooperation opportunities and leverage each country's strengths in solar PV or offshore wind, to collectively shift towards phasing out coal



11 DECEMBER

# TECHNOLOGY & INNOVATION



## Showcase

- Keynote by Chairman of Malaysian Industry-Government Group for High Technology highlighted how Malaysia is leveraging technology & innovation to address climate issues through adoption of EV technology, sustainable biofuel, etc. and supported with national policies and roadmaps such as Low Carbon Mobility Blueprint, and National Energy Transition Roadmap
- Demonstration by Malaysian start-ups on their technology-based innovative solutions to address climate issues, for carbon accounting, forest management and monitoring, recycling of e-waste, and food security

## Convene

- Dialogue among Malaysia and UAE-based company representatives on the challenges and opportunities of using IoT technology and the role of data to help companies improve resource utilisation and reduce energy consumption
- Discussion among Malaysia and Singapore-based agri-tech companies and association representatives on the cultivated meat industry development and future, as a pathway to reduce the environmental impact of the agriculture sector and address the food security issue

## Collaborate

- Explore opportunity to continue forging collaboration between Malaysia and regional partners to expand the manufacturing of cultivated meat globally through the success of the region
- Call from Malaysian startups for foreign investors to invest in their business to scale their sustainability solutions





YBhg. Dato' Seri Paduka Maimunah Mohd Sharif, Executive Director of UN-Habitat, shared her thoughts on sustainable urbanisation



Indigenous activist Shaq Koyok highlighted the need to include IPLCs in decision-making for climate action



Presentations from local and international experts, on ground-up initiatives in Malaysia, global critical sustainability topics such as on climate data and research, and innovative solutions from startups and SMEs leveraging technology to tackle climate change issues



Active participation from the audience with panelists and speakers, raising questions on sustainability topics across Cities & Communities, Multi-level Action, Net Zero Future and Technology & Innovation



Closing ceremony on 11 Dec by Undersecretary of Climate Change Division, NRECC, featuring highlights of the Malaysia Pavilion's programme in the last 2 weeks

## OTHER HIGHLIGHTS ACROSS WEEK 2

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# THANK YOU TO OUR PARTNERS







**AND THANK YOU TO ALL  
SPEAKERS, PARTICIPANTS  
AND THOSE WHO ATTENDED  
THE LIVESTREAM**