CLIMATE ACTION IN SG An e-newsletter on Singapore's sustainable development and climate action efforts

Fostering an inclusive green recovery

At the P4G Seoul Summit, Ms Grace Fu, Minister for Sustainability and the Environment, shared on building back better from COVID-19 in a more sustainable and inclusive manner. Minister Fu noted that governments must show leadership by setting ambitious climate targets and longterm implementation strategies, and that decarbonisation efforts must be accelerated through collaboration and investing in lowcarbon solutions. Cities also need to be redesigned for greater resilience with smaller carbon footprints. Minister Fu added that international cooperation is key to fostering an inclusive green recovery from COVID-19, and Singapore remains committed to supporting sharing fellow developing countries by experiences and technical assistance under the Singapore Cooperation Programme and Climate Action Package.



Watch Minister Fu's video message <u>here</u>.

Singapore's Participation at the 12th Petersberg Climate Dialogue

In her address at the Climate Dialogue, Minister Grace Fu emphasised that the Enhanced Transparency Framework is the bedrock of the Paris Agreement and laid out suggestions on advancing work on the issue. Minister Fu also accepted an invitation by the UK COP-26 Presidency co-facilitate ministerial to consultations on Article 6 of the Paris Agreement with Japanese Minister of the Environment Shinjiro Koizumi. Singapore will continue to contribute to global climate mitigation efforts, and looks forward to working closely with the Chilean and UK COP Presidencies, and other Parties to secure a successful outcome at COP-26 in Glasgow.



Find out more <u>here</u>.

International collaboration on climate action

At the Doha Forum webinar "Existing in an Existential Crisis: The Asian Response to Climate Change" jointly organised by the Doha Forum and the Middle East Institute, National University of Singapore, Minister Grace Fu spoke on the impact of climate change on Singapore, and the steps taken to understand, mitigate and adapt to climate change. Minister Fu also suggested potential areas of cooperation with Qatar and other Gulf countries: (i) exchanging expertise and sharing best practices on climate



Minister for Sustainability and the Environment Ms Grace Fu addressing the Seoul P4G Summit 2021.



Minister Grace Fu at the 12th Petersberg Climate Dialogue.

Reducing global carbon emissions

DBS Bank, Singapore Exchange, Standard Chartered Bank, and Temasek will launch Climate Impact X (CIX), a Singapore-based global exchange and marketplace for highquality carbon credits by the end of 2021. A significant addition to Singapore's carbon services ecosystem, CIX will help companies measure, set targets, and reduce their carbon footprint. CIX will use satellite monitoring, machine learning, and blockchain technology to ensure the transparency and integrity of carbon credits. CIX will also offer platforms, "The Exchange" and "The Project Marketplace", to cater to the needs of different buyers and sellers.

adaptation and mitigation strategies; (ii) working together on clean energy solutions; and (iii) cooperating on green growth and resilience.

Read Minister Fu's address here.



Protecting Singapore's coastline

Singapore's National Water Agency, PUB, has commenced a site-specific study on protecting Singapore's City-East Coast coastline from rising sea levels caused by climate change. The study covers 57.8km of coastline across three areas that have been identified to be more vulnerable and critical based on factors such as the potential impact of floods, criticality of assets and opportunities for upcoming developments. PUB has also formed a Coastal Protection Expert Panel, comprising both local and international experts in the relevant fields. The panel will share international best practices and planning considerations, and advise on building new capabilities and overall planning efforts. These initiatives will facilitate the development of practical and innovative solutions to prepare and protect Singapore from rising sea levels.

Read more on the announcement <u>here</u>.



Read an article on CIX here.



Pathfinding new ways to fight climate change

At the 8th Singapore Dialogue on Sustainable World Resources organised by the Singapore Institute of International Affairs, Minister Grace Fu spoke on the need for pathfinding new approaches to address climate change and sustainability. While the Government can facilitate these efforts, enterprises play a crucial co-creating solutions. During the role in dialogue, Mr Suharso Monoarfa, Indonesian Minister for National Development Planning, that the immediate response shared of governments as they recover from the pandemic must be to implement low carbon development and resilience policies. He also underscored the importance of cooperation among ASEAN member states in building a shared understanding of challenges and solutions.

Read Minister Fu's address here.



