



## Race to Zero PH: Reflecting Waste as Resources in the Wrong Place at the Wrong Time

UN-Habitat Philippines  
World Habitat Day Event

### About Urban October and World Habitat Day 2021

Urban October is an opportunity for everyone to be part of the conversation about the challenges and opportunities created by the fast rate of change in our cities and towns. Urban October begins with World Habitat Day on the first Monday of October, which falls on 4 October in 2021. The theme for this year's World Habitat Day is **Accelerating urban action for a carbon-free world**. As cities are responsible for some 70 percent of global carbon dioxide emissions, we will look at how to create sustainable, carbon-neutral, inclusive cities and towns. The future of our planet depends on sustainable, carbon-neutral, inclusive cities and towns. This potential reduction can be achieved through a combination of measures that target the urban form in expanding cities as well as the buildings, transport, material efficiency, and waste management sectors.

World Habitat Day amplifies the Race to Zero and UN-Habitat's ClimateAction4Cities and encourages local governments to develop zero-carbon plans in the run up to COP26 in November.

### Climate Change Mitigation in the Philippines

The Philippines, one of Southeast Asia's fastest-growing nations, has always led efforts to adapt to the impacts of anthropogenically driven climate change while at the same time identifying climate-smart strategies to reduce greenhouse gas (GHG) emissions in line with its sustainable development agenda and national policies and programs. With the leadership of the Climate Change Commission (CCC) and sectoral lead agencies and stakeholders, the country supports international efforts to reduce GHG emissions by submitting its Intended Nationally Determined Contribution (INDC) in 2015, ratifying the Paris Agreement on Climate Change in 2017, and updating the country's Nationally Determined Contribution (NDC) in April 2021. The NDC states that the Philippines generates 1.98 metric tons of carbon dioxide equivalent (mtCO<sub>2</sub>e) per capita in 2020, which is equivalent to about 215 mtCO<sub>2</sub>e economy-wide emissions. The Philippines, through the leadership of the Department of Environment and Natural Resources (DENR), likewise became the third country to adopt a national strategy to reduce short-lived climate pollutants, and the first in the world to have that strategy focused on the municipal solid waste (MSW) management sector.

### World Habitat Day Event

Effective resource and waste management practices not only contribute to the reduction in GHG emissions but has co-benefits in climate change adaptation, urban resilience, and socio-economic and environmental benefits thereby contributing to achieving Sustainable Development Goals (SDGs). UN-Habitat Philippines' World Habitat Day event will focus on the **climate change mitigation contributions of the waste management sector** and will be led by **Healthy Oceans and Clean Cities Initiative (HOCCI)** with partner agencies and organizations.

### For more information, please contact:

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Or follow @UNHabitatPhilippines and @HOCCIPROJECT on Facebook

October 4, 2021 | 9:00AM to 12:00NN, PST  
 Via Zoom 837 5908 0240 and Facebook @UNHabitatPhilippines

0830	25mins	Registration, Video Insert: #KwentongClimate	
0900	5mins	Welcome Message	UN-Habitat
0905	10mins	Global Messages on Urban October and World Habitat Day	Pre-recorded videos
0915	5mins	Opening Message: "The Philippines as an Active Player in International Climate Change and Waste Management Discourse"	Department of Environment and Natural Resources (DENR)
0920	5mins	Opening Message: "Sustainable Development Goals on Waste and Climate"	UN-Habitat
0925	10mins	Introduction to the technical presentations	<b>Engr. Voltaire Acosta</b> , HOCCI
0935	10mins	Waste Wise Cities Campaign: Waste-Climate Nexus	<b>Ms. Nao Takeuchi</b> UN-Habitat Nairobi
0945	10mins	National GHG Inventory, featuring Baseline GHG Emissions from the Waste Sector	<b>Ms. Sandee G. Recabar</b> Climate Change Commission
0955	10mins	GHG Mitigation/Sectoral NDC Options for the MSW Sector in the Philippines	<b>Ms. Ma. Delia M. Valdez</b> DENR-Environmental Mgt Bureau
1005	10mins	Climate change adaptation Co-benefits of properly managing MSW	<b>Ms. Elenida Basug</b> Climate Change Service, DENR
1015	15mins	Q&A/Open Forum	HOCCI, Resource Speakers
1030	5mins	Wrap up and synthesis of technical presentations	<b>Engr. Voltaire Acosta</b> , HOCCI
1035	15mins	Video Insert: #KwentongClimate, Icebreaker	
1050	5mins	Introduction to moderated discussion	<b>Engr. Voltaire Acosta</b> , HOCCI
1055	25mins	<ul style="list-style-type: none"> <li>Addressing 10 Key Questions on Community Behavioral Change in the Philippines: A White Paper</li> <li>Assessing Short-Lived Climate Pollutants from the Philippine MSW Sector through Life Cycle Analysis</li> <li>Initiatives from Local Government Units, non-government organization, and private sector</li> </ul>	<b>Mr. Kohei Hibino</b> , Institute for Global Environmental Strategies (IGES) <b>Dr. Rajeev Kumar Singh</b> , IGES Local Government Unit <b>Ms. Anna Oposa</b> , Save Philippines Seas <b>Mr. Crispian Lao</b> , Philippine Alliance for Recycling and Materials Sustainability
1120	15min	Talk Show Discussion	
1135	5mins	Wrap up and synthesis of local actions	<b>Engr. Voltaire Acosta</b> , HOCCI
1140	10mins	Publication Launch	
1150	10mins	Closing Remarks	UN-Habitat
		Photo op, End of programme	