



DESIGNING CIRCULAR CITIES IN MALAYSIA STAKEHOLDERS CONSULTATION WEBINAR WITH PENANG

2 July 2020 (Thursday) - 2:30pm to 5:00pm Penang | 8:30am to 11:00am CEST

WebEx Link Here

Meeting number (access code): 163 297 3510 Meeting password: a3ANcTG39mj (23262843 from phones and video systems)

1. Objectives

Based on the recent initiative of the Malaysian Government to introduce a <u>Circular Economy Roadmap</u> (<u>CER</u>) for plastics by end 2020, the stakeholder consultations aims at supporting stakeholders, including state governments, private sector, research and civil society (*quadruple helix*) in taking a unified and collective approach towards a sustainable, circular economic system and an inclusive approach including the informal sector and vulnerable groups as well.

The new <u>EU Circular Economy Action Plan</u> will serve as a basis for action in Malaysia, where the IUC project will bring best practices from the European pilot cities to achieve circular product design through, e.g. improved durability, reusability, upgradability and reparability of products; increased recycled content in products; and restricting single-use and countering premature obsolescence of products. There is an expected benefit for the European cities to access the growing market of circular economy investments in Malaysian cities.

This stakeholder consultation webinar will enable representatives from government, private sector, research and civil society to dialogue with experts from European cities and organisations on the subject matter. Participants will also explore how city-to-city cooperation with European pairs will support the transition of Penang to a circular city.

The Penang cities on both island and mainland¹ would like to share their top five (5) challenges in their transition to circular economy (1) Food waste and food security (2) Water security (3) Construction & demolition waste (4) Single-Use-Plastics (5) E-waste & hazardous waste during the stakeholder consultation.

In turn, European experts will be invited to share the transition to circular, sustainable economy and how it opens the way to emerging industries and new jobs with higher added value. Best practices will be shared from European cities as well as from members of the <u>Circular Economy Club</u>. Identifying and advancing these opportunities is important, where the <u>IUC Asia project</u> will introduce some of the most cutting-edge innovations and initiatives in the field.

2. Programme Agenda

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14:30 – 14:35 Housekeeping Webinar Rules On Screen

¹ Penang's population stands at nearly 1.78 million as of 2020 with Seberang Perai as Malaysia's 2nd largest city by population followed by Georgetown. It has among the nation's highest population densities and is one of the country's most urbanised states. Penang has been able to boast a buoyant economy over the last decade as its GDP grew steadily at 5.1% in 2018, outpacing the national growth rate of 4.7%.





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14:35 -14:50	Opening by Penang Chief Minister
	Welcome Remarks from The Right Honourable Mr Chow Kon Yeow, Chief Minister of Penang and Chairman of Penang Green Council on "Exploring Steps on How Penang Can Work with EU cities to Contribute Towards a Greener Circular Economy in Malaysia"
14:50 - 15:10	Part I - Circular Cities: International Urban Cooperation - Sustainable and Innovative Cities and Regions Welcome Remarks from Mr Pablo Gándara, Team Leader, Sustainable Urban Development Expert, IUC Asia - "Overview of the IUC Asia Project and Potentials of City-to-City Cooperation" - 5 mins
	Mr. Raul Daussa, Climate and Cities Expert, IUC Asia will deliver "City-to-City Cooperation between Penang and EU Cities" – 5 mins
	Mr. Boyd Dionysius Jouman, Lead, Resilient Environment, Iskandar Malaysia will deliver "Overview of Circular Economy Initiatives in Iskandar Malaysia – 10 mins
	Moderator: Ms. Jacqueline Chang, Circular Economy Consultant, IUC Asia
	Rapporteur: Ms Fen Fen Wong, Senior Officer for Project Planning and Development, Penang Green Council
15:10 - 15:50	Part II: Stock Take with Stakeholders: Presenting Penang Cities' Top 5 Challenges in particular Single Use Plastics
	Top five (5) challenges are (1) Food waste and food security (2) Water security (3) Construction & demolition waste (4) Single-Use-Plastics (5) E-waste & hazardous waste
	"Why 2020 Onwards Penang needs to deliver Circular Economy Solutions to Address Our Top 5 Challenges on Mainland and Island" and "Why Eliminating/Reducing Single Use Plastics is High on the Agenda"
	 Ms. Josephine Tan, General Manager, Penang Green Council – 10 mins YBhg. Dato' Sr Hj. Rozali b. Hj. Mohamud, Mayor for Seberang Peral City Council (MBSP) – 15 mins and focus on Seberang Perai City Tuan Haji Mubarak bin Junus, Director of Management Services Department for
	Penang Island City Council (MBPP) – 15 mins and focus on Penang Island City
	Talking points: a) Importance of Circular Economy Roadmap in addressing the 5 challenges especially Single-Use Plastics (SUP) in the city.
	b) How much waste generated i) per year, ii) per household, iii) how many % are plastic wastes
	c) What are the challenges in tackling SUP in both cities so far, to elaborate from the process of i)production, ii)transportation, iii) consumption, iv) disposal.d) Case studies and initiatives in the Penang cities thus far:
	- Sharing on existing initiatives: what has been done, challenges and how they are trying to overcome them
	e) To discover: what is stopping Penang cities in moving forward with solving the plastic issue? (e.g.: Technology, Fund, Commitment, Knowledge)
	f) To share Penang cities' journey of plastic waste recycling until today and what do Penang cities' want to achieve on the plastic waste recycling in 5 year's time in

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15:50 - 15:55	Refreshing Break and Come Back Online
15:55 - 16:55	Part III: Penang's Plastics Strategy –accelerating towards a circular economy transition
	Plastic Waste Management: Sharing Our Comprehensive Analysis of the Current Status to Set up and After-use Plastic Strategy
	Mr. Surendra Patawari, Board Member of Global Alliance to End Plastic Waste (AEPW) & member of Global Plastic Action Partnership (GPAP) under World Economic Forum, Belgium – 15 mins
	Plastic - Free Greater Manchester & Public Sector Plastic Pact
	Ms. Michelle Lynch, Principal Officer - Sustainable Consumption and Production (SCP), GM Environment Team, Policy & Strategy, Greater Manchester Combined Authority – 15 mins
	Project: Reducing plastic waste leakage into waterways and oceans through circular economy and sustainable waste management
	Ms. Lena Kampe, Advisor 'Rethinking Plastics - Circular Economy Solutions to Marine Litter, Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH – 15 mins
	Moderator: Ms. Jacqueline Chang, Circular Economy Consultant, IUC Asia
	Rapporteur: Ms Fen Fen Wong, Senior Officer for Project Planning and Development, Penang Green Council
	Interactive Discussion with Stakeholders through SLIDO - 15 mins
	Visit https://www.sli.do/ and enter event code #IUCASIAPG2020 to type your questions and answer the poll or scan the below QR code
17:00	Closing Remarks by Mr. Pablo Gándara and Mr. Raul Daussa, IUC Asia