



# MOVING TOWARDS CIRCULAR ECONOMY FOR PLASTIC WASTE MANAGEMENT

**20 October 2020, Tuesday | 14.00 hrs**  
Bangkok Time ICT (Indochina time) UTC/GMT +7 hours

## BACKGROUND

Amidst calls for improved environmental performance, economies are faced with the environmental impacts of a linear approach (take, make, dispose) to production and consumption. Increasing prices of materials, overconsumption and subsequently, a higher volume of waste generated are typical characteristics of the linear economy's path that most countries are taking. Circular economy (CE) focuses on maximizing the life cycle utility of resources. It is designed to efficiently recirculate the raw material in a closed-loop, through minimization of virgin material use and maximization of waste recovery as secondary raw materials and alternative energy sources. Circular economy gives a new perspective of looking at the plastics as a resource rather than waste. The implementation of circular economy approaches had resulted in societal, environmental and economic benefits across various parts of the world including China, Japan, Europe. The success stories have a stream of processes including top-down and bottom-up approach in their implementation. The "Top-down" approach involves policy intervention and "Bottom-up" approach involves capacity building, people's participation, promotion and use of appropriate technologies and private sector participation. It is the combination of these two approaches and successful implementation of circular economic practices help in realising the vision of a circular economy come true in plastic waste management.

The webinar would elaborate on the two aspects:

1. The top-down approach of plastic waste management applying the principles of circular economy and successful implementation in different countries
2. The bottom-up approach focusing on capacity building, people's participation, responsive private sector participation.

The two different approaches will give different views of looking at the problems of current plastic waste management holistically and will provide overall management of circular economy principles with case studies.

## PROPOSED AGENDA

14.00-14.10	<b>Opening and overall point of view</b> <b>Dr. Mushtaq Memon</b> <i>Regional Coordinator Resource Efficiency in Asia Pacific</i> United Nations Environment Programme (UNEP)
14.10-14.25	<b>How the European regulation is shaping the recycling market – with a focus on RePET</b> <b>Dr. Jerome Le Borgne</b> <i>Project Development Director South East Asia Recycling and Recovery South East Asia Suez Services (Thailand) Ltd.</i>
14.25-14.40	<b>UNEP's work on building circularity in plastics value chain</b> <b>Dr. Feng Wang</b> <i>Programme Officer</i> Coordinator on Circularity and Waste Economy Division UN Environment Programme
14.45-15.00	<b>SCG's Leadership in Promoting Plastic Waste in Downstream</b> <b>Dr. Vasimon Ruanglek</b> <i>Innovative Alliances Manager, SCG, Thailand</i>
15.00-15.10	<b>Creating Plastic Circular Economy through Developing Entrepreneurship</b> <b>Dr. Atitaya Panuvatvanich</b> <i>Managing Director</i> INC Square Co., Ltd., Thailand
15.10-15.20	<b>Capacity Building Needs and Means to Promote CE in Plastic Waste Management</b> <b>Prof. Chettiyappan Visvanathan</b> <i>Professor, Environmental Engineering and Management Program, AIT</i>
15.20-15.30	<b>Q&amp;A</b>
15.30-15.35	<b>Closing remarks</b> <b>Dr. Mushtaq Memon</b>

**Register Here**



<https://forms.gle/MMu833RCuLPKaD3N8>

## CONTACT

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