

Circular economy and Korea's Solid Waste Management : the Contribution of the Government·Enterprises·Individuals

November 10-12, 2020; Seoul, Korea

● Introduction of GKEDC

- GKEDC was established to share Korea's development experience with the global community and promote economic cooperation
- Through the global network, GKEDC establishes strategic partnership with domestic and global institutions, playing a leading role in creating and sharing knowledge
- GKEDC is in charge of coordinating capacity building programs which fulfills the needs of the visitors who are interested in the know-how of Korea's economic development such as foreign government officials and entrepreneurs

● Program Objectives

- Exploring Korea's economic and industrial development under the high carbon economy and how the nation's solid waste management policies have transited to a low carbon economy
 - ◆ Discussing how the roles of the government, the enterprises, and the individuals have changed through the evolution of policies
- Broadening insights on the implementation of the circular economy principles in industrial sectors and how it can be a new driving force for economic growth
- Analyzing Korea's Green New Deal as a strategy to achieve United Nations Sustainable Development Goals (UN SDGs)

● Program Overview

- Date: From November 10th to November 12th (3 days), 16:00 to 19:30 (KST)
- Location: Global Knowledge Exchange and Development Center
(Programs will be held on site, may you also participate via online live streaming)
- Target: 1) International university students interested in environmental or waste problems,
2) International citizens,
3) Korean students who can participate in English programs
- Application: 1) Visit [Link](https://forms.gle/gXueNsLg6puVgpVD7)(https://forms.gle/gXueNsLg6puVgpVD7) and complete the application form
 - Due to capacity concerns, on site participation will be limited to around 35 participants; participants will be selected after reviewing the application form

- Links to the livestream will be provided for online participants
- 2) The form will be open from October 22nd to November 5th (KST)

● Agenda

DAY 1	Tuesday, November 10th, 2020
Government	
16:00-16:05	Introduction of GKEDC and Circular Economy/SWM Program
16:05-16:15	Ice-breaking Session
16:15-16:35	Facilitated Session <i>Korea's Economic Development</i>
16:35-16:45	Break
16:45-17:35	Lecture <i>International Treaties on Waste Management and Korea's Responses</i> • Lee Seung-hee, Professor, Kyonggi University
17:35-17:45	Break
17:45-17:55	Introduction to Activity #2 <i>How to Participate in Activity 2: Presentation of Pro-environmental Behaviours</i>
17:55-18:35	Lecture <i>Overview of Urban Solid Waste Management Policy with Economic Growth in Korea</i> • Lee Minho, Professor, Kyung Hee University
18:35-18:40	Break
18:40-19:10	Activity #1 <i>Quiz : 'How to Properly Recycle Tricky Items'</i>
19:10-19:20	Wrap-Up

DAY 2	Wednesday, November 11th, 2020
Enterprises	
16:00-16:20	Facilitated Session <i>Korea's Industrial Development</i>
16:20-16:30	Break
16:30-17:10	Lecture <i>Korea's E-Waste Policies and the Responses of the Enterprises</i> • Lee Seung-hee, Professor, Kyonggi University
17:10-17:20	Break
17:20-18:15	Entrepreneur Hands-on Sharing Session <i>Rise of the New Firms:</i> – Startup company Implementing Circular Economy Principles • Taekwan Bae, Chief Executive Officer, Oyster able
18:15-18:25	Break
18:25-19:45	Lecture <i>Policy Directions and Industrial Trends for Used Electric Vehicle Batteries: Implementing the Principles of Circular Economy</i> • Ji Hye Jo, Research Fellow, Korea Environment Institute
19:45-19:55	Wrap-Up

DAY 3 Thursday, November 12th, 2020

Individuals

16:00-17:20	Lecture <i>The way to Circular Economy</i> • <i>Hong Suyeol, Chief Researcher, Resource Recycling Consulting</i>
17:20-17:30	Break
17:30-17:50	Case Introduction <i>Influencers Alerting Global Climate Change</i>
17:50-18:40	Lecture <i>The Green Deal of Korea and the European Union: A Focus on Circular Economy</i> • <i>Hyungna Oh, Professor, Kyung Hee University</i>
18:40-18:50	Break
18:50-19:30	Activity #2 <i>Presentation of Pro-environmental Behaviours</i>
19:30-19:50	Wrap-Up

*Programs are subjected to change