

International Symposium Sustainable Automotive Recycling: Driving Toward a Circular Economy

The international demand for technological and business development is growing, aimed at realizing a decarbonized society and circular economy. In the case of automotive recycling, in addition to the traditional recycling and appropriate waste management, it is becoming increasingly important to create systems for the reuse and upcycling of materials and parts. This international symposium will bring together key figures from the automotive industry, recycling industry, a researcher, and a think tank in Japan, Korea, Taiwan, and Southeast Asia to discuss the sustainable use and resource circulation of automotive products and parts from the perspective of building a circular economy, and will discuss the initiatives and future direction of automotive recycling in Asia.



Facilitator

Yasuhiko Hotta

Research Director, Sustainable Consumption and Production, IGES



Opening Remarks

Reiko Soden

Chair of the International Committee, JSMCWM



Speakers and Topics

Mika Kunieda

Toyota Motor Corporation, Japan

"Toyota's Initiatives towards a Circular Economy"



Michael J. Lee

Kyung Hee University, Korea

"Transforming Waste into Power: Next-Generation High-Energy Batteries via Recycling and Upcycling"



Vivienne Wang

Resource Circulation Industry Booster Association, Taiwan

"Disposal to Renewal: Taiwan's Sustainable Development Model for End-of-Life Vehicle Recycling - A Case Study from Green Environment Engineering Incorporation"



Michikazu Kojima

Economic Research Institute for ASEAN and East Asia

"Current Status and Challenges of Proper Management of automobiles in the ASEAN region"

Commentator

Choudhury Rudra Charan Mohanty

Environment Programme Coordinator, United Nations Centre for Regional Development



Closing Remarks

Jae Hac Ko

Chair of the International Committee, KSWM



September 17th (Wed)
13:00 ~ 15:00

Hybrid (Onsite and Zoom meeting)

Venue : Lecture room on the second floor, Okuma Building, Higashiyama Campus, Nagoya University

Registration Form



https://iges-jp.zoom.us/webinar/register/WN_zkBZiC2aR3KWV68BnKiB6A

Registration Deadline : September 16th