SCP in Asia on Free Webinar

	Title	Presenter
13:30-13:40	Opening	Dr. WATANABE Chiho
		President, NIES
13:40-14:00	Topic 1	Dr. TASAKI Tomohiro
	A Collaborative Approach for Regional SCP in Asia: co-design, regional characteristics, and COVID-19	Head, Sustainable Material Cycle Systems Section, CMW, NIES
14:00-14:20	Topic 2	Dr. KISHITA Yusuke
	Scenario Design Approach to Envisioning Sustainable Consumption and Production in Asian Context	Lecturer, Department of Precision Engineering, School of Engineering, The University of Tokyo
14:20-14:40	Topic 3	Dr. MANOMAIVIBOOL Panate
	Environmental Impacts of an Increase in Cooling Demands in Thailand: Evidences and Mitigation Measures	Head of Research Center on Circular Economy for Waste-free Thailand (CEWT), School of Science, Mae Fah Luang University
14:40-15:00	Q&A	
15:00-15:10	Break	
15:10-15:30	Topic 4	Dr. CHENG Yingchao
	Artisanal and Small-scale Gold Mining (ASGM) and Mercury Trade Flow	Research Associate, International Material Cycles Section, CMW, NIES
15:30-15:50	Topic 5	Dr. MEMON Mushtaq
	SDGs: Circular Economy to Manage Plastic Pollution	Regional Coordinator for Resource Efficiency, Asia and the Pacific Office, UN Environment Programme, Thailand
15:50-16:10	Topic 6	Dr. OSHITA Yuko
	Analysis of Socio-economic Effects Induced by Local Resources Utilization: A Case of Utilization of Sugarcane Residue in Tanegashima, Japan	Project Researcher, Institute for Future Initiatives, The University of Tokyo
16:10-16:30	Q&A	

You can write a question anytime to Q&A button in zoom window. English and Japanese, OK

Interests to Environments in Registrants

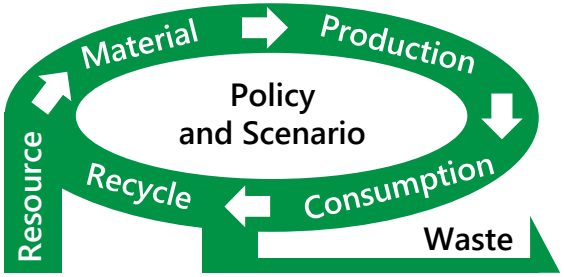
Viewers = 67

	Registrants	Composition ratio in registrants	Waste management and circular economy	Global warming	Hazardous/toxic substances	Energy and nuclear	Resource issues	SDGs and Sustainable Development	Consumption and lifestyle	Local development	Litter clean up	Environmental education	International cooperation	Food and agriculture	Forest conservation	Biodiversity and ecosystem	Air pollution	Water pollution and soil contamination	Noise, vibration and odor	Desertification	Disaster	Others
JP	63	44.4%	54%	54%	27%	21%	35%	54%	35%	24%	6%	32%	35%	35%	29%	32%	25%	27%	5%	13%	19%	2%
US	8	5.6%	50%	25%	50%	25%	38%	50%	38%	25%	13%	38%	63%	38%	38%	38%	38%	63%	25%	25%	38%	13%
PH	6	4.2%	67%	33%	33%	17%	50%	67%	67%	33%	33%	50%	50%	33%	33%	17%	33%	50%	17%	17%	33%	17%
MY	13	9.2%	46%	85%	31%	23%	15%	69%	31%	38%	31%	23%	23%	31%	46%	46%	54%	31%	31%	8%	38%	8%
ES	3	2.1%																				
MM	14	9.9%	29%	14%	14%	7%	14%	14%	36%	14%	0%	57%	14%	14%	21%	21%	43%	50%	21%	0%	7%	0%
IN	2	1.4%																				
ID	5	3.5%	80%	80%	20%	0%	40%	60%	40%	40%	20%	40%	20%	40%	0%	20%	20%	40%	20%	0%	40%	0%
VN	2	1.4%																				
KR	12	8.5%	42%	58%	17%	17%	0%	58%	17%	17%	0%	25%	33%	17%	8%	8%	17%	8%	8%	0%	8%	8%
AU	2	1.4%																				
TH	2	1.4%																				
CN	4	2.8%																				
Other	11	7.7%																				
Sum	147		70	72	38	25	38	73	47	33	13	51	47	43	37	40	46	46	16	14	31	7

Othrer...NL, DE, NC, BE, LK, BD, TW, CH, EG, and GB

Reports

Production, consumption, waste, and their supporting policy were presented with international and domestic researches.



Presenter	SCP topics	Details
Dr. Tasaki NIES	Policy and co-design	■ Context of SCP in Asia and all SCP 1.0-3.0 are needed now in Asia ■ Co-design of SCP patterns: two methods and envisioning-based policy making (beyond conventional environmental policy) ■ Results of a COVID-19 workshop in Japan
Dr. Kishita Univ. of Tokyo	Scenario	■ Scenario design approach with backcasting and its pros and cons ■ Four key phrases and three scenarios ■ Investigations of home electronics in Vietnam
Dr. Panate MFU	Cooling and energy	■ Investigation of air-conditioner use in urban & rural Thailand ■ Air-condition use affected by income, house structure, the youth ■ Discuss action plans how to reduce its environmental load
Dr. Cheng NIES	Waste	■ Small-scale gold mining method for investigating mercury contaminations and flow estimation through trades ■ Investigating sources and consumptions of mercury in countries
Dr. Memon UNEP	Circular economy, policy	■ Overview of plastic contaminations in Asia ■ Plastic contaminations become seriously by COVID-19 ■ How to get over (using IT, Intl' cooperation, capacity building…)
Dr. Oshita Univ. of Tokyo	Production, Consumption, Waste	■ Verifying the effects of utilizing local resources on Tanegashima ■ Case study based on Input-output analysis ■ Discuss how to apply this suggestion to other location and country