

Regional assessment report examining the interlinkage between SCP and regional issues in Asia

25 APRIL 2022
14:00-15.30 (GMT+7)



BACKGROUND

The Joint Graduate School of Energy and Environment, King Mongkut's University of Technology Thonburi (JGSEE-KMUTT) in partnership with The EU-funded SWITCH-Asia Regional Policy Advocacy Component (RPAC) and United Nations Environment Programme has studied the linkage between regional issues, mainly relevant to resource efficiency, and sustainable consumption and production (SCP). 6 countries of the region were covered in this assessment including China, India, Indonesia, Pakistan, Thailand, and Vietnam. The main focus has been made on agriculture, tourism, mobility, and manufacturing sectors. However, the analysis was not limited to these sectors only and some sectors have been added/ removed considering their relevance and for the specific indicators.

In this context, a webinar is being organised to introduce the regional assessment report demonstrating the interlinkage between SCP and regional issues in Asia and get feedback from SCP experts from the region, and wider sharing of the regional assessment report.

This consultative webinar aims to introduce the regional indicator, databases, and the regional assessment report highlighting the importance of tracking the regional indicator and having an accessible and transparent data for national and regional policy development, the opportunities of the regional indicator and assessment as a tool to guide national interventions on sustainable consumption and production and examining the interlinkage between SCP and regional issues in Asia.

1. Present the summary findings of the regional assessment report on SCP and regional issues in Asia.
2. Gather expert's feedbacks and recommendations on the regional assessment report and the regional indicator database
3. Facilitate sharing of this regional assessment report on SCP and regional issues in Asia with all stakeholders.

AGENDA

Time (GMT+7) Session Details

Session Moderator: Dr. Anthony Shun Fung Chiu
University Fellow, Distinguished Full Professor and Senior Research Fellow
Don Antonio Cojuangco Chair Professor, De La Salle University

- 14.00 – 14.05 **Introduction of the Consultation Webinar**
Dr. Anthony Shun Fung Chiu
- 14.05 – 14.10 **Welcome Remarks**
Dr. Mushtaq Memon,
EU SWITCH-Asia Regional Policy Advocacy Component (RPAC)
- 14.10 – 14.45 **Presentation 1: Summary of regional assessment report examining the interlinkage between SCP and regional issues in Asia**
Prof. Dr. Shabbir H. Gheewala
The Joint Graduate School of Energy and Environment (JGSEE)
King Mongkut's University of Technology Thonburi (KMUTT)
- 14.45 – 15.10 **Q&A Session**
- 15.10 – 15.25 **Presentation 2: Introduction of Regional Indicator Database**
Ms. Punchaya Raksasakul
Senior Programmer, Asian Institute of Technology (AIT) Solutions
- 15.25 – 15.30 **Wrap-up and Closing Remarks**
Prof. Dr. Shabbir H. Gheewala
The Joint Graduate School of Energy and Environment (JGSEE),
King Mongkut's University of Technology Thonburi (KMUTT)



SPEAKERS PROFILE



Dr. Mushtaq Memon

Regional Coordinator for Chemicals, Waste, and Air Quality Subprogramme, Regional Coordinator for Resource Efficiency and SWITCH-Asia RPAC Project Manager United Nations Environment Programme, Regional Office for Asia and the Pacific

Dr. Memon is working with the United Nations Environment Programme (UNEP) as a Regional Coordinator for Resource Efficiency and Regional Coordinator for Chemicals, Waste, and Air Quality Subprogramme in Asia Pacific Office located in Bangkok. He is supporting resource efficiency, sustainable consumption and production, green economy, green financing, sustainable public procurement, sustainable tourism, sustainable industries and various areas for Asia and the Pacific. Dr. Memon is also Project Manager for the Regional Policy Advocacy Component of the EU-funded SWITCH-Asia Programme to promote sustainable consumption and production and uptake of SDG 12 in Asia.

Dr. Memon has a Doctorate degree in environmental and resource economics from Hiroshima University in Japan, a Master's degree in national development and project planning from University of Bradford in UK, a postgraduate diploma in Transport from Karachi University and Chartered Institute of Transport, Bachelors in civil engineering from Mehran University of Engineering and Technology Jamshoro and schooling at Cadet College Petaro in Pakistan. He has also published various papers in international journals and has delivered various training programmes.



Prof. Dr. Shabbir H. Gheewala

The Joint Graduate School of Energy and Environment (JGSEE)
King Mongkut's University of Technology Thonburi (KMUTT)

Prof. Dr. Shabbir H. Gheewala teaches Life Cycle Assessment and heads the Life Cycle Sustainability Assessment Lab for almost 20 years. He also holds an adjunct professorship at the University of North Carolina Chapel Hill, USA, and a Distinguished Adjunct Professor position at the Asian Institute of Technology, Thailand. His research focuses on sustainability assessment of energy systems; sustainability indicators; and certification issues in biofuels and agro-industry. He is a national expert on life cycle inventory as well as product carbon footprinting in Thailand. He is also a member of the international Life Cycle Academy. Shabbir mentors the research network on LCA and policy for food, fuel and climate change in Thailand.



Ms. Punchaya Raksasakul

Senior Software Programmer,
Asian Institute of Technology (AIT)

Ms. Punchaya Raksasakul is senior software developer of AIT Solutions, AIT Alumni under Computer Science and Information Management (CSIM) department. She is developer of AITShare Platform. Her project WAWTA, crowned the winner of the SwissInnovation Challenge Thailand 2017.



Dr. Anthony Shun Fung Chiu

University Fellow, Distinguished Full Professor and Senior Research Fellow
Don Antonio Cojuangco Chair Professor,
De La Salle University, Manila, Philippines

Anthony SF Chiu is a University Fellow, Distinguished Full Professor, and Professorial Chairholder at De La Salle University.

He works in the areas of Industrial & Systems Engineering, Sustainable Consumption and Production (SCP), Resource Efficient and Cleaner Production (RECP), and Eco-industrial Development (EID). He is past president of the Asia Pacific Roundtable for Sustainable Consumption and Production (APRSCP), Asia Pacific Industrial Engineering and Management Society; and Secretary (2010-2014) of the International Society for Industrial Ecology (ISIE). Currently he serves as the Secretary-General of the International Foundation for Production Research (IFPR). He authored / co-authored nearly 200 UN manuscripts and indexed journal articles in these areas.

Anthony also serves in the Ministry of Environment and Natural Resources (DENR) as Adjudication Board Member. He was speaker at the Rio+10 Science Forum and represented the Philippine government in various UN summits, including the Rio+20, SDG Roadmap, and UNCRD 3R & Circular Economy Fora.

He is a member of the UNEP International Resource Panel, UNIDO-UNEP RECPNet regional executive (2013-15) and UNIDO Green Industry Technical Advisory member, adviser of Elsevier Atlas Sustainability Award, and a Steering Committee member of the Future Earth KAN on Systems of Sustainable Consumption and Production. Currently, he serves as the editor-in-chief of the Journal of Cleaner and Responsible Consumption [Elsevier Scopus]. AD Scientific Index ranked Anthony #8 top scientist in the Philippines for the year 2022.

REGISTRATION TO JOIN



SCAN ME



https://us02web.zoom.us/webinar/register/WN_JhL7tmEXTFOc4rHAL6iPKA

FACILITATOR

The Joint Graduate School of Energy and Environment (JGSEE)
King Mongkut's University of Technology Thonburi (KMUTT)

IMPLEMENTED BY

