



16th Asia Pacific Roundtable on Sustainable Consumption and Production
(16th APRSCP 2022: Carbon Neutral Event)
“Bridging Net Zero Transition by SCP and Circular Economy”
21-23 November 2022, Pathumwan Princess Hotel, Bangkok, Thailand (*hybrid event*)

INFORMATION NOTE

I. The Asia Pacific Roundtable for Sustainable Consumption and Production (APRSCP)

The APRSCP is an international, not-for-profit, network institution, legally registered as APRSCP Foundation in the Kingdom of Thailand. that promotes sustainable consumption and production in the Asia-Pacific. It was established in 1997 with the active support of multilateral agencies like UNIDO, UNEP, and UNESCAP to enhance and strengthen cooperation in the development and implementation of sustainable consumption and production (SCP) policies & practices. Over these years, it has provided a platform for multi-stakeholder dialogue among stakeholders on the urgency to address sustainable development challenges by adopting policies that support people, protect the planet and promote social and economic equity.

Its flagship event, the Roundtable, has been held every 18 to 24 months since its inception to facilitate uptake of SCP research, policy and practice in the region. It has held 15 roundtables in the region till date. These roundtables were hosted by member countries in the region and were co-organized by the APRSCP, national governments, and its partners such as UNEP, UNIDO, GIZ and IGES. APRSCP has brought transformative changes in the region leading to lasting and deep impacts on SCP policy and governance and emerged as the VOICE of SCP in the Asia-Pacific region.

The region has seen commendable progress in adopting SCP practices and APRSCP is proud of its contributions in mainstreaming SCP in the region. However, it is not the time to be complacent as it strongly believes that economic growth has yet to translate into progress for millions in the Asia Pacific and the region faces several challenges. In this critical time, the region needs leadership, courage, and optimism to spark the action and bring about transformative impacts on the lives of millions. This edition of the Roundtable i.e., 16th APRSCP Conference is a small step in that direction and also the celebration of the 25th anniversary of APRSCP since the establishment in Bangkok in November 1997.

II. Objectives

The 16th APRSCP will provide a platform for multi-stakeholders from Asia and the Pacific to come together to:

1. Promote best practices, programs, local initiatives, and lessons learned on SCP, Circular Economy and Net Zero Emission related projects in Asia and the Pacific region.
2. Identify synergies and build cooperation to engage actively in the development and implementation of the SCP, Circular Economy, and Net Zero Emission 2030 and 2050 targets.
3. Enhance discussions and sharing experiences and lessons learned in scaling up existing and new SCP and Circular Economy technologies, strategies, tools and approaches through research and information awareness, capacity building, financing, and monitoring and evaluation.

III. Output

1. Compendium of best practices, programs, local initiatives, and lessons learned on SCP, Circular Economy and Net Zero Emission related projects in Asia and the Pacific region.
2. A set of recommendations on how stakeholders can scale up implementation of SCP, Circular Economy and Net Zero Emission technologies, tools, and approaches through specific current or new projects, programs, and strategies to be implemented in the next 3-5 years.
3. Recommended regional program/activities for research, communication, capacity building, financing, and monitoring and evaluation to scale up SCP, Circular Economy and Net Zero Emission best practices and initiatives.

IV. Information on the Sessions

a. Plenary Sessions

1. Public-Private Regional Initiatives & Cooperation toward Net Zero Transition by SCP and Circular Economy
2. SCP Regional Program/ Activities to be implemented in the next 3-5 years on SCP and Circular Economy towards the Net Zero Transition in the Asia and the Pacific Region

b. Roundtable sessions

There are 3 Roundtable Sessions focusing on selected priority areas on SCP & Circular Economy:

Roundtable 1: SCP & Circular Economy in planning and implementation

Roundtable 2: Mainstreaming SCP & Circular Economy in priority sectors

Roundtable 3: Net Zero Transition with Collaborative Actions

Each Roundtable will have two sessions where speakers (resource experts and country representatives) will present on the selected topics followed by interactive discussions and insights from participants, including presentations of submitted technical scientific papers with latest research findings and best practices on technology, management, and policy on SCP and Circular Economy towards Net Zero Transition.

V. Organizers, Partners, and Sponsors of the 16th APRSCP

The 16th APRSCP is co-organized by APRSCP and Thai SCP Network. Other partners for the Roundtable sessions are as follows: the United Nations Environment Programme (UNEP), the Deutsche Gesellschaft fuer Internationale Zusammenarbeit (GIZ) GmbH, IGES, ERIA, EU SWITCH-Asia SCP Facility, UNDP, UNIDO, The WWF-Thailand SCP Project, PPP Plastic, etc.

The 16th APRSCP is made possible with the financial support of diamond sponsor (PTT Global Chemical Public Company Limited-PTTGC, and Siam Cement Group Public Company Limited-SCG), platinum sponsors (Office of National Higher Education Science Research and Innovation Policy Council-NXPO, and Charoen Pokphand Foods Public Co. Ltd.-CPF), gold sponsors (Program Management Unit for Competitiveness-PMUC, Dow Thailand Group-Dow, and LINE Company(Thailand) Limited-LINE) and silver sponsors (Saeng Charoen Grand Company Limited-SC Grand, and Thai Taffeta Company Limited-Thai Taffeta). The 16th APRSCP is the carbon neutral event with the kind support from Mitr Phol Sugar Corporation, and Federation of Thai Industries-FTI.

OVERVIEW OF AGENDA

21 Nov. 2022 DAY 1	13.30-15.00: Opening Ceremony (Venue: Jamjuree Ballroom, M floor) Honorary Speaker (H.E. Mr. Varawut Silpa-archa, Minister of MoNRE, Thailand) + 3 Keynote Speakers (Dr. Mushtaq Memon, Representative of the Regional Director of UN Environment in Asia and the Pacific; Dr. Kongkrapan Intarajang, CEO of PTTGC; Dr. Kitipong Promwong, President of NXPO)		
	15.00-15.45: New SCP Book Release/ Photo session/ Press Conference/ Exhibition/ Networking Break		
	15.45-17.00: Plenary Roundtable Session 1: (Venue: Jamjuree Ballroom, M floor) Keynote Speaker (Mr. Evan W. Fox, Economic Officer, U.S. Embassy) + 4 Invited Panelists: Public-Private Regional Initiatives & Cooperation toward Net Zero Transition by SCP and Circular Economy, “The Challenge of Industrial Decarbonization in Asia Pacific”		
22 Nov. 2022 DAY 2	09.00-10.15: Plenary Roundtable Session 2: (Venue: Jamjuree Ballroom, M floor) Keynote Speaker (Prof. Masahiko Hirao, University of Tokyo) + 4 Invited Panelists: Regional Program/Activities to be implemented in the next 3-5 years on SCP and Circular Economy towards the Net Zero Transition in the Asia and the Pacific Region		
	10.45-15.15: ROUNDTABLE Sessions		
	ROUNDTABLE 1: SCP & CE in planning and implementation (Venue: Jamjuree Ballroom, M floor)	ROUNDTABLE 2: Mainstreaming SCP & CE in priority sectors (Venue: Jamjuree 1, M floor)	ROUNDTABLE 3: Net Zero Transition with Collaborative Actions (Venue: Jamjuree 2, M floor)
	RTD1a: 10:45- 12:30 <i>Role of Future Technologies in SCP & CE</i> Invited Speaker: Dr. Rene Van Berkel, UNIDO Representative & Head of Regional Office in India Invited Panelists: 4 invited panelists	RTD2a: 10:45–12:30 <i>Sustainable Chemical & Plastics</i> Invited Speaker: Mr. Renaud Meyer, Resident Representative, UNDP Invited Panelists: 4 invited panelists	RTD3a: 10.45–12:30 <i>Net Zero Transition with Collaborative Actions, particular focus on Bio-Circular-Green (BCG) initiatives</i> Invited Speaker: Mr. Suandi Tanuwijanto, APAC Sustainable Development Manager, Corteva Agriscience Invited Panelists: 4 invited panelists
	RTD1b: 13:30 – 15:15 <i>Driving Forces for SCP & Circular Economy</i> Invited Speaker: Mr. Rick Passenier, Reventure (CE), Netherlands Invited Panelists: 4 invited panelists	RTD2b: 13:30–15:15 <i>CE and SCP for Sustainable Construction Materials</i> Invited Speaker: Ms. Christiana Hageneder, GIZ Invited Panelists: 4 invited panelists	RTD3b: 13:30–15.15 <i>Net Zero Transition with Collaborative Actions, particular focus on National Green Directory for SCP</i> Invited Speaker: Dr. Lunchakorn Prathumratana, SWITCH-Asia SCP Facility Invited Panelists: 4 invited panelists
	15.30-17.00: Plenary Closing Session (Venue: Jamjuree Ballroom, M floor) Keynote Speaker (Dr. Suvit Maesincee, Former Minister of Higher Education Science Research & Innovation, Thailand) Summary report, Next steps & Handover ceremony		
23 Nov. 2022 DAY 3	Back-to-back (side event): 9:00- 16:30 (Jamjuree 2) 9.00-12.00 (1) ERIA: <i>Discussion on EPR schemes being introduced in many parts of Asia</i> 13.30-16.30 (4) GIZ: <i>CE and SCP for Sustainable Construction Materials in Southeast Asia</i>	Back-to-back (side event): 9:00–16:30 (Ballroom A) 9.00-12.00 (2) Plastic Industry Club, FTI: <i>Public Private Collaboration in Action</i> 13.30-16.30 (5) UNEP and AIT: <i>Plastic Free Rivers – Capacity Building on addressing Plastic Pollution</i>	Back-to-back (side event): 9.00–16:30 (Ballroom B) 9.00-12.00 (3) WWF Thailand SCP- Future Food Together Project 13.30-16.30 (6) Thai Livestock and Aquatic Consortium/ Thai Sustainable Fishery Roundtable

Note: Lunch will be at Citi Bistro, G floor (Buffet)

DETAILED AGENDA

21 Nov. 2022 (DAY 1)	
13:00 – 13:30	Registration (<i>Registration desk, M floor</i>)
13:30 – 15:00	Opening Ceremony (<i>Venue: Jamjuree Ballroom, M floor</i>)
	<p>Welcome Address</p> <ol style="list-style-type: none"> 1. Mr. Sanjay Kumar: President of APRSCP Board of Trustees 2. Dr. Wijarn Simachaya: Chair of Organization Committee and President of Thai SCP Network <p>Honorary Speaker & Opening Remarks</p> <p>H.E. Mr. Varawut Silpa-archa: Minister of Natural Resources and Environment, Thailand</p> <p>Keynote Speakers</p> <ol style="list-style-type: none"> 1. Dr. Mushtaq Memon, Representative of the Regional Director of UN Environment in Asia and the Pacific <i>“Update Status of SCP & Circular Economy towards Net Zero Transition”</i> 2. Dr. Kongkrapan Intarajang: Chief Executive Officer and President of PTT Global Chemical Public Company Limited <i>“Role of Private Sector in Bridging Net Zero Transition by SCP and Circular Economy”</i> 3. Dr. Kitipong Promwong: President of Office of National Higher Education Science Research and Innovation Policy Council <i>“Mechanism for STI Collaboration on Circular Economy toward Net Zero Target in APEC Regions”</i>
15:00 – 15:05	Announcement of the New SCP Book Release (<i>Understanding Sustainable Public Procurement</i>)
15:05 – 15:45	Photo session/ Press Conference/ Exhibition/ Networking Break
15:45 – 17:00	Plenary Session 1: Public-Private Regional Initiatives & Cooperation toward Net Zero Transition by SCP and Circular Economy: <i>“The Challenge of Industrial Decarbonization in Asia Pacific”</i> (<i>Venue: Jamjuree Ballroom, M floor</i>)
	<p>Chair: Prof. Anthony Chiu, APRSCP Past President (Philippines)</p> <p>Co-Chair: Dr. Orathai Pongruktham, Thailand PPP Plastic and Thailand Environment Institute</p> <p>Keynote Speaker: Mr. Evan W. Fox, Economic Officer, U.S. Embassy</p> <p>Invited Panelists:</p> <ol style="list-style-type: none"> 1. Dr. Henry Bastaman, Chairperson of PPBN Oversight Board, Indonesia 2. Mr. Kiatchai Maitriwong, Executive Director of Thailand Greenhouse Gas Management Organization 3. Ms. Van Pham, Chairwoman, Unilever Vietnam – the representative of Public Private Collaboration on Plastic Circular Economy Vietnam 4. Mr. Vichan Tangkengsirisin, Asia Pacific Industrial Solutions Director, Dow Chemical Company
22 Nov. 2022 (DAY 2)	
8.30 – 9.00	Registration (<i>Registration desk, M floor</i>)
9:00 – 10:15	Plenary Session 2: SCP Regional Program/ Activities to be implemented in the next 3-5 years on SCP and Circular Economy towards the Net Zero Transition in the Asia and the Pacific Region (<i>Venue: Jamjuree Ballroom, M floor</i>)
	<p>Chair: Dr. Yasuhiko Hotta, APRSCP Vice President (Japan)</p> <p>Co-Chair: Assoc. Prof. Dr. Sate Sampattagul, Thai SCP Network Executive Committee</p> <p>Keynote Speaker: Prof. Masahiko Hirao, Research Center for Advanced Science and Technology, University of Tokyo</p> <p>Invited Panelists:</p> <ol style="list-style-type: none"> 1. Mr. Dwayne Appleby, Programme Manager, IGES 2. Dr. Mushtaq Memon, Regional Coordinator for Chemicals and Pollution Action Subprogramme, UNEP/ROAP 3. Mr. Kai Hofmann, Project Director SCP CE Hub, GIZ Thailand 4. Dr. Zinaida Fadeeva, Team Leader, SWITCH-Asia SCP Facility

10:15 – 10:45	Networking Break
ROUNDTABLE SESSIONS	
ROUNDTABLE 1: SCP & CE IN PLANNING AND IMPLEMENTATION (Venue: Jamjuree Ballroom)	
10:45 – 12:30	<p>RTD1a: Role of Future Technologies in SCP & Circular Economy Chair: Ms. Ambreen Waheed, APRSCP Board of Trustees (Pakistan) Co-Chair: Dr. Jitti Mankalasiri, Thai SCP Network Executive Committee Invited Speaker: Dr. Rene Van Berkel, UNIDO Representative & Head of Regional Office in India Invited Panelists: 1. Ms. Nattinee Netraumpai, Head of Corporate Affairs, Uniliver Thailand 2. Asst.Prof.Dr. Seksan Udomsri, Managing Director, Wongpanit Krabi Co.Ltd. 3. Ms. Mona Mohammed, Economy Division, UNEP 4. Prof. Chien Chen Fu, Chief Expert, Intelligent Manufacturing & Circular Economy, Asian Productivity Organization</p>
12:30 – 13:30	LUNCH (Venue: Citi Bistro, G floor)
13:30 – 15:15	<p>RTD1b: Driving Forces for SCP & Circular Economy Chair: Dr. Surachai Sathitkunararat, Thai SCP Network Executive Committee Co-Chair: Dr. Jonna C. Baquillas, APRSCP Board of Trustees (Philippines) Invited Speaker: Mr. Rick Passenier, Reventure (CE), Netherlands Invited Panelists: 1. Dr. Lin Woon Leong, Senior Lecturer, School of Management & Marketing, Taylor's University, Malaysia 2. Ms. Krittika Chaiwilai, Vice President Marketing, Thai Taffeta 3. Ms. Thanyaporn Krichtitayawuth, Executive Director, Global Compact Network Thailand 4. Dr. Nabil Haque, Research Fellow and Platform Manager for Aid Atlas, Stockholm Environment Institute</p>
ROUNDTABLE 2: MAINSTREAMING THE SCP & CE IN PRIORITY SECTORS (Venue: Jamjuree 1)	
10:45 – 12:30	<p>RTD2a: Sustainable Chemical & Plastics Chair: Ms. Jenny Tan, APRSCP Advisor (Malaysia) Co-Chair: Mr. Timotheus Lesmana, APRSCP Board of Trustees (Indonesia) Invited Speaker: Mr. Renaud Meyer, Resident Representative, United Nations Development Programme (UNDP) Invited Panelists: 1. Mr. Jiraphat Thansandose, Head of Packaging, Nestle (Thai) Ltd. 2. Mr. Patinya Silsupadol, Head of Sustainability, Tetra Pak (Thailand) Ltd. 3. Dr. Savanit Boonyasuwat Kosolpisitkul, Vice President: Sustainability Strategy & Management, PTTGC 4. Dr. Reva Prakash, Deputy Team Leader, European Union's Resource Efficiency Initiative</p>
12:30 – 13:30	LUNCH (Venue: Citi Bistro, G floor)
13:30 – 15:15	<p>RTD2b: CE and SCP for Sustainable Construction Materials Chair: Mr. Noer Adi Wardojo, APRSCP Immediate Past President (Indonesia) Co-Chair: Dr. Nongnuch Poolsawad, Technology & Informatics Institute for Sustainability, NSTDA Moderator: Kai Hofmann, Project Director SCP CE Hub, GIZ Thailand Rapporteur: Pimpilas Nuntiphon, Country Coordinator, Scaling SCP, GIZ Thailand Invited Speaker: 1 Ms. Christiana Hageneder, Director of the Programme for Energy Efficiency in Buildings, GIZ 2. Mr. Sattanathan Karthikeyan, Executive Director Confederation of Indian Industry Invited Panelists: 1. Mr. Karthikeyan, Confederation of Indian Industry (tbc) 2. Representative from TIIS/NSTDA (tbc) 3. Representative from TEI (tbc)</p>

ROUNDTABLE 3: NET ZERO TRANSITION WITH COLLABORATIVE ACTIONS (Venue: Jamjuree 2)	
10:45 – 12:30	<p>RTD3a: Net Zero Transition with Collaborative Actions, particular focus on Bio-Circular-Green (BCG) initiatives Chair: Dr. Metinee Srivatanakul, Thai SCP Network Executive Committee Co-Chair: Dr. Jonna Baquillas, APRSCP Board of Trustees (Philippines) Invited Speakers: Mr. Suandi D. Tanuwijanto, APAC Sustainable Development Manager, Corteva Agriscience Invited Panelists: 1. Prof. Shabbir Gheewala, Head of Life Cycle Sustainability Assessment Laboratory, JGSEE, King Mongkut’s University of Technology Thonburi 2. Mr. Peerapong Krinchai, Executive Vice President (Corporate Engineering), Charoen Pokphand Foods PCL 3. Mr. Jirarot Pojanavaraphan, Managing Director, SC GRAND 4. Dr. Hari Ramalu Ragavan, APRSCP Board of Trustees (Malaysia)</p>
12:30 – 13:30	LUNCH (Venue: Citi Bistro, G floor)
13:30 – 15:15	<p>RTD3b: Net Zero Transition with Collaborative Actions, particular focus on National Green Directory for SCP Chair: Dr. Chaoyod Bunyagidj, Thai SCP Network Vice President & APRSCP Board of Trustees Co-Chair: Mr. Nimal Perera, APRSCP Advisor (Sri Lanka) Invited Speaker: Dr. Lunchakorn Prathumratana, SWITCH-Asia SCP Facility Invited Panelists: 1. Dr. Zinaida Fadeeva, Team Leader, SWITCH-Asia SCP Facility 2. Mr. Numpol Limprasert, The Federation of Thai Industry & Thai SCP Network Executive Committee 3. Mr. Kirati Kosicharoen, Executive Vice President, The Stock Exchange of Thailand 4. Mr. Janejob Suksod, Pollution Control Department & Thai SCP Network Executive Committee</p>
15:15 – 15:30	Networking Break
Plenary Closing-Hanover Session (Venue: Jamjuree Ballroom, M floor)	
15:30 – 16:45	<p>Plenary Closing Session Chair: Dr. Pongvipa Lohsomboon, Thai SCP Network Executive Secretary Co-Chair: Dr. Yasuhiko Hotta, APRSCP Board of Trustees (Japan) Keynote Speaker: Dr. Suvit Maesincee, Former Minister of Higher Education Science Research & Innovation “Call for Action: Bridging Net Zero Transition by SCP and Circular Economy” Summary Report of the 16th APRSCP</p>
16:45 – 17:00	<p>Closing and Handover Ceremony - Handover from Thailand to the next host of 17th APRSCP - Closing Remarks: Mr. Sanjay Kumar, President of APRSCP Board of Trustees</p>

23 Nov. 2022 (DAY 3) Back-to-Back: Side Event

Venue	Jamjuree 2	Jamjuree Ballroom A	Jamjuree Ballroom B
9:00 – 12:00	<p>Back-to-back: side event 1 (Hybrid event with online facility) Host: Economic Research Institute for ASEAN and East Asia (ERIA) Topic: Discussion on EPR schemes being introduced in many parts of Asia</p>	<p>Back-to-back: side event 2 (Hybrid event with online facility) Host: Plastic Industry Club, Federation of Thai Industries Topic: Building Sustainability into the Agri-Food Value Chains: Future Food Together</p>	<p>Back-to-back: side event 3 (Hybrid event with online facility) Host: WWF Thailand SCP- Future Food Together Project Topic: Public Private Collaboration in Action</p>
13:30 – 16:30	<p>Back-to-back: side event 4 (Hybrid event with online facility) Host: GIZ Topic: CE and SCP for Sustainable Construction Materials in Southeast Asia</p>	<p>Back-to-back: side event 5 (Hybrid event with online facility) Host: UNEP and AIT Topic: Plastic Free Rivers- Promoting Resilience in Riverine Communities for Plastic Pollution and Climate Change in Mekong Basin</p>	<p>Back-to-back: side event 6 (On-site event only) Host: Thai Livestock and Aquatic Consortium/ Thai Sustainable Fishery Roundtable (TSFR) Topic: Sustainable Agri-Food Supply Chain</p>