

## Full report

# Reginal Policy Dialogue and Webinar on Sustainable Lifestyle



Dialogue on Sustainable Lifestyles Focusing on Tourism

**SUSTAINABLE CONSUMPTION AND PRODUCTION (SCP) IN TOURISM OPPORTUNITIES AND CHALLENGES WITH COVID-19**

**8 October 2020, Thursday | 14.00 hrs**  
Bangkok Time ICT (Indochina time) UTC/GMT +7 hours



Concept of Dialogue on sustainable lifestyles focusing on Food

**INNOVATION AND CONNECTIVITY THROUGH FARM TO FORK FOR SUSTAINABLE FOOD SYSTEMS AND HEALTHIER SOCIETY**

**13 November 2020, Friday | 15.00 hrs**  
Bangkok Time ICT (Indochina time) UTC/GMT +7 hours



Regional Policy Dialogue Focusing on Packaging

**SUSTAINABLE LIFESTYLES FOR SCP FOCUSING ON PACKAGING WITH AN ADDITIONAL FOCUS ON COVID-19**

**19 November 2020, Thursday | 14.00 hrs**  
Bangkok Time ICT (Indochina time) UTC/GMT +7 hours

Date: Thursday, 8 October 2020 | 14:00 hrs.

Friday, 13 November 2020 | 15.00 hrs.

Thursday, 19 November 2020 | 14.00 hrs.

Venue: Live Broadcasting from Asian Institute of Technology

### Disclaimer

This publication was produced with the financial support of the European Union. Its contents are the sole responsibility of the SWITCH-Asia Regional Policy Advocacy Component and do not necessarily reflect the views of the European Union”.

## Table of Contents

<b>List of Acronyms:</b> .....	3
<b>Background:</b> .....	4
Logistical information about the event .....	6
<b>Welcome and Opening remarks:</b> .....	6
<b>Panel sessions:</b> .....	8
<b>Conclusion sessions:</b> .....	12
<b>Evaluation/Assessment results:</b> .....	13
<b>Annexes:</b> .....	14
Annex 1: The Final Agenda .....	14
Annex 2: Leaflets of the events.....	17

## List of Acronyms:

<b>AIT</b>	Asian Institute of Technology
<b>CE</b>	Circular Economy
<b>COVID-19</b>	Coronavirus disease 2019
<b>EU</b>	The European Union
<b>ISO</b>	International Organization for Standardization
<b>NSTDA</b>	National Science and Technology Development Agency
<b>SCP</b>	Sustainable Consumption and Production
<b>SDGs</b>	Sustainable Development Goals
<b>SRP</b>	Sustainable Rice Platforms
<b>SWITCH-Asia RPAC</b>	SWITCH-Asia Regional Policy Advocacy Component
<b>UNEP</b>	United Nations Environment Programme
<b>UTCC</b>	University of the Thai Chamber of Commerce

## Background:

### **Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19**

Although programmes for addressing behaviour change in and around the home are well developed, there has been significantly less attention paid to tourism activities, and its implications of consumption choices for leisure and travel. The tourism sector is one of the hardest hit sectors from Covid-19 and the global lockdown. As international travel has plummeted, tourism has suffered one of the largest downturns and resulted in significant changes in consumer behaviours and sustainable lifestyles.

Has this challenge emerged as an opportunity for us to incorporate Sustainable Consumption and Production patterns to build back better the tourism sector post-COVID19, or will the industries return to business as usual?

The webinar would elaborate on the three aspects:

1. Key COVID-19 Impacts, challenges, and opportunities for tourism
2. SCP opportunities to build back better and improve resilience of the tourism post COVID-19
3. The need to build circular models for production and consumption of food, and plastics in the tourism.

All these three facets are cross-cutting and would reflect the Sustainable Lifestyles Approaches for SCP in Tourism. We aim to reflect upon the resilience and the mobilization of adaptive capabilities with the case studies and good practices.

### **Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”**

Our world is rapidly changing. Increasing food consumption by a growing population, together with changing dietary habits, poses an immense challenge for the global food system. A crucial question is how to meet the increasing demand for food and provide healthy diets for all for the decades to come without undermining the Earth’s resources and crossing planetary boundaries, beyond which the prospects for humanity may be threatened.

The world’s population has increased by two billion during the last 25 years and is projected to reach 8.5 billion by 2030 and 9.8 billion in 2050 (United Nations World Population Division 2017). The Millennium Development Goals contributed to a fall in the percentage of undernourished people from 23.3% in 1990–1992 to 12.9% in 2014–2016. Still, there remain more than 800 million undernourished persons in the world, and the absolute numbers are increasing. The Sustainable Development Goals (SDGs) have the ambition not only to end poverty and hunger by 2030 but also to ensure that “all people, at all times, have physical, social and economic access to sufficient, safe and nutritious food which meets their dietary needs and food preferences for an active and healthy life”. This puts a focus on all aspects of the food systems from farm to fork, especially at a time when we are facing a pandemic of our generation that has hit hard to the food supply chain.

Case Study: A report of the EC FOOD 2030 Independent Expert group outlines an agenda for a climate-smart and sustainable food systems for a healthy Europe. The report is focused on four key areas: Nutrition for sustainable and healthy diets, climate-smart and environmentally sustainable food systems, circularity and resource efficiency of food systems and innovation & empowerment of communities. This relevant case study provides following approaches for a sustainable lifestyle focusing on Food Systems.

## **Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**

The COVID-19 pandemic is causing widespread concern and economic hardship for consumers, businesses, and communities across the globe. Amongst many, packaging industry too is facing unique challenges caused by the crisis. The primary role of packaging is ‘to protect and deliver safely to consumers’ and this has never been truer than during this pandemic time. There are both advantages and disadvantages in the packaging sector due to the COVID-19. The biggest benefit is that the demand for packaging industry has increased during this pandemic period. However, the major hindrance for this industry is the shutdown, as the employees are asked to stay at home during the pandemic. At the same time, people are mostly stocking up only essential goods for survival during the pandemic which has created increase in demand for certain types of packaging but reduced the demand for some other types. For example, demands on grocery items and at-home entertainments is increasing, while demands on out-of-home entertainments, consumer electronics, skincare & makeup, apparel, footwear, etc. are declining. A recent survey in USA showed that during the pandemic time, the impact of COVID-19 on the packaging industry is mixed and the impact on packaging players will depend on their portfolios and exposures to different regions, end uses for packaging, and substrates. Packaging sectors in the last 10 years are mostly focusing on the changing customer and consumer preferences. But during COVID-19, this trend is shifting and for the next 10 years the industry needs to additionally focus more on sustainability, e-commerce, FMCG and on digitization of packaging.

Sustainable and environment-friendly solutions are a key in today’s packaging industry. This is a big challenge. In the packaging industry, by material, plastic has the highest demand as it is much safer, more affordable, and long-lasting. Plastic also helps in stopping the spread of the diseases and helps keep the products packed in it from reacting, getting spoiled and rotting. However, people’s sentiment towards environment-friendly packaging solutions is increasing. Therefore, research and innovation are essential for the packaging industry to ensure maintaining the safety, hygiene, and integrity of goods, which come to the fore during the current crisis and in the future. Taking into consideration that synthetic plastics are not biodegradable, the use of biobased and/or biodegradable plastic is gaining importance. However, the performance of these materials is often less than conventional ones. Their property can be enhanced using various nanofillers. Research in the field of nanocomposites materials is thus gaining attention.

### Logistical information about the event

The organization of regional policy dialogue and webinar were organized as a hybrid-event via live broadcasting from Asian Institute of Technology (AIT).

### **Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19**

More than 170 participants were registered prior to the event with 2,956 viewers joined online which was accessible through Zoom and Live broadcast and 6,013 people reached on the Facebook's Page of SWITCH-Asia, AIT Entrepreneurship Center and their networks.

### **Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”**

More than 305 participants were registered prior to the event, and 11,015 viewers joined online which was accessible through Zoom and Live broadcast on the Facebook's Page of SWITCH-Asia, AIT Entrepreneurship Center and their networks.

### **Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**

More than 130 participants were registered prior to the event and 2,055 viewers joined online which was accessible through Zoom and Live broadcast on the Facebook's Page of SWITCH-Asia, AIT Entrepreneurship Center and their networks.

### Welcome and Opening remarks:

### **Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19**

#### **Ms. Tunnie Srisakulchairak**

Programme Management Officer, SWITCH- Asia RPAC

“Travel and tourism share huge part of our economy and got hit hard by the COVID. To see how this sector survives with sustainability concept through our speakers provides direction to build back better”

#### **Ms. Helena Rey**

Programme Officer, UNEP

“In a changing world during and post COVID, our living and lifestyle decisions will determine our future and the future of tourism. I am a stronger believer that this pandemic has emerged as an opportunity for us to incorporate Sustainable Consumption and Production patterns to build back better the tourism sector post COVID19”

## **Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”**

### **Ms. Tunnie Srisakulchairak**

Programme Management Officer, SWITCH-Asia RPAC

“In this particular dialogue, you will be inspired by our speakers who have extensive knowledge and experience in this field and you will understand better how to enhance your sustainability in your daily life and action from the perspective of food and agriculture as a consumer as well as a producer”

### **Ms. Garrette Clark**

Sustainable Lifestyles Programme Officer, UNEP

“Most people do not wake up intending to harm the environment - nor to help it. They make decisions based on price, accessibility, well-being or trends. Governments and companies should support business models that make sustainable living the default option.

There is no one sustainable lifestyle. We need actionable, positive, and global narratives about the world of tomorrow we want to see.”

## **Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**

### **Ms. Tunnie Srisakulchairak**

Programme Management Officer, SWITCH- Asia RPAC

*“Today we are talking about packaging which has been one of the global issues significantly creating innovative economy and at the same time environmental issue. You will be inspired by our speaker to understand how you can enhance sustainability in your daily life.”*

### **Ms. Marika Ollaranta**

Head of Bio and Circular Finland program, Business Finland

Ms. Marika emphasized that currently we are using resources more than we are earning from the global. To achieve sustainable lifestyle, a change of our operation needs to be changed. Co-operation between local and government as well as product lifetime awareness are keys to achieve sustainable development. Ms. Marika further outlined on the biobased packaging in Finland such as peptic as an example for other countries to use microplastic-free packaging made of recyclable material in their own countries.

## Panel sessions:

### **Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19**

#### **COVID-19 and Tourism: Uncertain future with opportunities and challenges for Sustainable Lifestyles**

**By Dr. Vilas Nitivattananon**

Associate Professor of Urban Environmental Management, AIT

“Sustainability provides both opportunities and challenges including in the tourism sector under the COVID-19 pandemic, which has also confirmed the important roles of resilience, especially the innovative transformation of community-based tourism and small & medium enterprises concerning diversified tourism destinations and activities”

#### **Impact of COVID-19 on Tourism Consumption and Production Patterns**

**By Mr. Nophol Techaphangam**

Founder & CEO, nonrnorn

“Nonrnorn believes that hospitality businesses can help reduce the extraction of virgin materials and hence GHG emissions by integrating end-of-life product recycling into their operation. Inspired by the Circular Economy principle, our ultimate goal is to systemically change the way we produce and consume to make our economy sustainable”

#### **Impact of COVID-19 on Tourism Consumption and Production Patterns**

**By Mr. Tomohiro Hamakawa**

Co-Founder, Mana Earthly Paradise

“Sustainability is a journey, not a destination. This journey is driven by a genuine intention to be part of the solution, not the problem. It must also strive to be inclusive, not exclusive - financially and socially”

#### **Prospects and Challenges of Bali Tourism in the Era of COVID-19 Pandemic**

**By Dr. Agung Suryawan Wiranatha**

Head of Centre of Excellence in Tourism, Udayana University, Bali

“The positive side of pandemic COVID-19 is the mother nature can breathe easily, less pollution, less impacts on climate change. Only COVID-19 can stop people going out”



## Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”

### **Impacts of COVID19 on food sector both Production and Consumption**

**By Prof. Anil Kumar Anal**

Head of the Department of Food Agriculture and Bioresources, Asian Institute of Technology (AIT)

An overview of the sustainable lifestyles on SCP with a focus on food systems in the context of COVID-19 was outlined that the current food systems is not fit for the future. The dynamics of food system is going to change in next 25 years. Due to the growing population and demand for food, sustainable approaches and innovations are therefore necessary to withstand food demand along with the food supply chain. In addition, the context of COVID-19 in relations to the food system can be seen from the perspectives of consumption behavior and health of the consumers.

### **Sustainable Lifestyles as solutions to tackle impacts from COVID-19 and beyond**

**By Prof. Sylvie Avallone**

Montpellier SupAgro, France

**Dr. Nongnuch Poolsawad**

Researcher, National Science and Technology Development Agency (NSTDA)

**Dr. William Wyn Ellis**

Executive Director, Sustainable Rice platforms

Prof. Avallone emphasized that food is placed as one of the important factors for achieving sustainable development goals. Prof. Avallone also gave an overview on the current food system and the triple burden of malnutrition where these three burdens are at the cause of premature deaths in many countries worldwide. Filling the nutrient gap is needed to strengthen local traditional food systems for food security and nutrition by, for example, protecting fragile ecosystems and environment as well as diversify the crops and animals in local farming along the year. Consumer behavior improvement, on the other hand, needs to be practiced for promoting sustainable consumption and lifestyles.

Dr. Poolsawad delivered a presentation on Bioeconomy, Circular Economy and Green Economy, so called BCG Model which has been conceptualized to underpin Thailand 4.0 policy for economic and social development. Dr. Poolsawad further outlined on the NSTDA's research and development that sustainable agriculture and food system can be benefited by the integration of BCG model in such a way that optimizes the circularity, involves renewable energy for valued added goods and services and determines keeping economy, society and environment in balance to achieve sustainable development.

Dr. Ellis gave the presentation on the important of the rice as in integral to global food systems. Worldwide, 3.5 billion people consume rice and 144 million family farmers produce rice and some 90 percent of them live in or near the poverty line. As the population grows, so does the demand for rice. Meeting a growing demand poses an enormous challenge in a world with finite resources. The SRP, as a multi-stakeholder alliance, works with partners to transform the global rice sector by improving smallholder livelihoods, reducing the social, environmental and climate footprint of rice production.

**Launch of the Little book of Green Nudges**

**By Ms. Mari Nishimura**

Youth, Education and Advocacy Unit, Ecosystems Division, UNEP

**Assoc.Prof, Dr. Kitikorn Charmondusit**

Vice President for Environment and Sustainable Development, Mahidol University

Ms. Nishimura and Prof. Dr. Charmondusit presented on the Little Book of Green Nudges as a quick guide to reducing campus' environmental impact through behavioural change. The publication summarises the evidence around what nudges work best while seeking to encourage more sustainable practices among students and staff across several behavioural categories. It also provides simple guidance on how to implement and evaluate behavioural interventions in a variety of contexts.

**Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**

**Impact of COVID-19 on Packaging Sector, Sustainable Solutions and Future Materials**

**By Dr. Tanujjal Bora**

Director, Center of Excellence in Nanotechnology, AIT

Dr. Tanujjal indicated that COVID-19 has made 2 megatrends change in packaging sector which are sustainability and E-commerce. Customer behavior started to shift to more sustainable packaging with attractive look. He presented an example of emerging materials for sustainable packaging such as Molded Fiber (3D Printing) and Micro Fibrillated Cellulose (MFC). Dr. Tanujjal also mention 5 future challenges of the packaging sector: sustainability, E-commerce, customer preference, CPG&Retail margin compression and digitization of packaging (IoT).

**Session 1: Social and Economic**

**Packaging Development of the Elderly: Universal Design**

**By Dr. Chana Yiangkamolsing**

Vice President at PTG ENERGY and Lecturer at UTCC

Dr. Chana stressed out that trend of universal design is focusing on convenience, on-the-go lifestyles and environmental awareness. Packaging technologies are used to increase ability of packaging, making it more efficient, effective and satisfy. Dr. Chana also corroborate with ISO technical team to draft an international standard for accessible design or ease of opening of the packaging which made the package easy to use for elderly.

**Multi-criteria Sustainability Assessment Model for End of Life Flexible Packaging**

**By Dr. Somying Pongpimol**

Professor, Faculty of Architecture Khon Kaen University

A research conducted by Dr. Somying focused on identifying the criteria influencing of EOL flexible packaging management. By using ANP and SWOT analysis, Dr. Somying concluded that the most important criteria was waste management and some of flexible packaging waste

solutions were reuse and recycle, waste to energy (WtE) and bio-polymer. However, the study was conducted in a small cross-section which would be certain constrains in some areas.

### **Sustainable Packaging and Business Model for the New Normal**

**By Ms. Onanong Pratakphiriya**

Corporate Communications and Public Affairs Director of L’Oreal Thailand

Ms. Onanong addressed that L’Oreal is currently focusing on 3R and sustainable material. The brand’s 2020 target is that 100% of their product will have an improved environmental or social profile. Virgin materials such as plastic and glass are used less and less in packaging. Their new eco-design packaging aims to make the package desirable and durable at the same time. The brand is transforming their activities to respect planetary boundaries in order to solve environmental and social challenges.

### **Session 2: Packaging Materials for Sustainability**

#### **Plastic/Paper**

**By Mr. Saichon Sittikul-wanich**

Marketing Manager, Fiber Pattana Co.,Ltd.

Mr. Saichon presented the facts that a beverage carton is consisted of paper, plastic and aluminum foil which would take over 450 years to decompose. After recycled, the paper can be used as a packaging paper and the plastic & aluminum would transform into building materials such as board or roof. Mr. Saichon also addressed 4 key strategies to make recycle business sustain. First, we have to know how to manage our waste before recycling. Second, we need good logistic process to control cost and efficiency. After the logistic, we have to find the way to recycle and made the product useful. Finally, we have to find someone who are interesting in our product and use it.

#### **Aluminum**

**By Ms. Wannaros Natt Tantranont**

Asia Sustainability Lead & Business Development Manager, Ball Corporation

Ms. Wannaros showed a snapshot video of sustainability and economic strategies of Ball corporation. She addressed that consumer expectation had shifted towards a brand which is meaningful and has positive environmental impact. Ms. Wannaros highlighted that an aluminum packaging is a key package of real circularity as all of its materials are collectable and sortable. Moreover, all of the materials collected is available to be made into a new product with equal value.

#### **Glass**

**By Ms. Kannika Pinmanee**

Production Planning Division Manager, BG Container Glass PCL.

Glass is a material which can be designed to meet functional and economic design. Ms. Kannika gave examples of BG’s environmental-friendly package designed to reduce raw material and energy consumption. She presented a paper from BGC, showing trends which are expected to evolve in response to the COVID-19 pandemic. The paper concluded that consumer preference is rapidly changing toward sustainability packaging with new hygiene concerns.

## Conclusion sessions:

### **Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19**

The dialogue ended with Q&A session which speakers answered questions sent by participants through zoom's chat box during the dialogue. The rural areas are believed to have a better opportunity than urban areas which are more complex and denser in separating recyclable product as they can earn extra money and enjoy activities together. For Bali, COVID assessment is conducted at the island border. Hotels in regions are following a new government regulation related to the new-normal from COVID-19. A certificate will be issued after the hotels pass requirement assessment to ensure their hygiene. Bali also taking a pledge with public sector in Japan to work with alliances among sustainable businesses to shift Bali's businesses into sustainable way. In the global level, business is changing its model and destination to support remote work solution. Also, many countries see this pandemic as an opportunity to enhance and develop their domestic tourism sector.

### **Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”**

As an individual choice, the first thing to do to achieve sustainable lifestyle is to educate yourself. The education must not be relied on only one source of implementation for decision. The existed frameworks used to measure and quantify sustainable lifestyle such as nutrition level should be translated to practice to enhance development of many agendas and policies. The key points that indicate consumers need to learn to improve and focus on their livelihood is that the people don't have enough income to buy good diet food every day. The most pressing solution to maintain sustainable lifestyle during COVID-19 pandemic is income problem. Government should step in to find possible way for citizen to generate income to strengthen their financial status. The 3 things to focus on to achieve real difference and transformation of sustainability are supply side, demand side and collaboration. For supply side, practical tools and policy should be implemented to help farmer improve their livelihood. Sustainable procurement among downstream of supplier and retailer should help raising awareness of actions in demand side. Lastly, we need a collaborate among stakeholders to connect consumers to farmers.

### **Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**

#### **Ms. Tunnie Srisakulchairak**

Programme Management Officer, SWITCH- Asia RPAC

In the closing, Ms. Tunnie highlighted that COVID-19 lockdown had generated amounts of packaging waste which some of it is not sorted out properly. This webinar shown effort from private sector to improve the quality of the packaging toward environmentally friendly. However, strong policies are required to address in order to confront this waste crisis.

## Evaluation/Assessment results:

The sessions were delivered online with the purpose of reaching out to the maximum public; therefore, evaluation/assessment of participant feedback was not applicable. However, feedback and comments were received via zoom's chat box and FB pages.

## Annexes:

### Annex 1: The Final Agenda

#### Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19

Time (IST)	Theme
1400-1410	Opening and overall point of view <b>Dr. Mushtaq Memon</b> Regional Coordinator Resource Efficiency in Asia Pacific United Nations Environment Programme (UNEP)
1410-1425	How the European regulation is shaping the recycling market – with a focus on RePET <b>Dr. Jerome Le Borgne</b> Project Development Director South East Asia Recycling and Recovery South East Asia Suez Services (Thailand) Ltd.
1425-1440	UNEP's work on building circularity in plastics value chain <b>Dr. Feng Wang</b> Programme Officer Coordinator on Circularity and Waste Economy Division UN Environment Programme
1445-1500	SCG's Leadership in Promoting Plastic Waste in Downstream <b>Dr. Vasimon Ruanglek</b> Innovative Alliances Manager, SCG, Thailand
1500-1510	Creating Plastic Circular Economy through Developing Entrepreneurship <b>Dr. Atitaya Panuvatvanich</b> Managing Director INC Square Co., Ltd., Thailand
1510-1520	Capacity Building Needs and Means to Promote CE in Plastic Waste Management <b>Prof. Chettiyappan Visvanathan</b> Professor, Environmental Engineering and Management Program, AIT
1520-1530	Q&A
1530-1535	Closing remarks <b>Dr. Mushtaq Memon</b>

**Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”**

<b>Time (IST)</b>	<b>Theme</b>
<b>1400-1410</b>	Opening and moderation <b>Dr. Mushtaq Memon</b> Regional Coordinator Resource Efficiency in Asia Pacific United Nations Environment Programme (UNEP)
<b>1410-1420</b>	SWITCH-Asia Experience <b>Beatriz Maroto Izquierdo</b> Mongolia Country Director and Switch EU Project Coordinator
<b>1420-1430</b>	Role of urban planning <b>Associate Prof. Dr. Ali Gul Qiresi</b> Associate Professor, Department of urban Management, Graduate School of Engineering Kyoto University
<b>1430-1440</b>	Socioeconomic aspects including gender <b>AIT</b>
<b>1440-1450</b>	Penang City’s Efforts, Malaysia <b>Ms. Josephine Tan (Jo)</b> General Manager, Penang Green Council, Malaysia
<b>1450-1510</b>	Keynote Speech – Experiences of cities in Finland <b>Mr. Heikkii Karhu</b> Deputy Head of Mission, Embassy of Finland in Thailand
<b>1510-1525</b>	Q&A
<b>1525-1530</b>	Closing and next steps <b>Dr. Mushtaq Memon</b>

**Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**

<b>Time (IST)</b>	<b>Theme</b>
<b>1400-1405</b>	Opening and moderation <b>Dr. Mushtaq Memon</b> Regional Coordinator Resource Efficiency in Asia Pacific United Nations Environment Programme (UNEP)
<b>1405-1415</b>	Innovation Labs and Startups for Green Innovations <b>Prof. Dieter Trau</b> Director, AIT Entrepreneurship Center
<b>1415-1425</b>	Innovative Policies and Financing Mechanisms for Green Innovations and startups <b>Ms. Nelly Andrade</b> Head of Global Programs, Hult Prize Foundation
<b>1425-1435</b>	Creating Demand Through Sustainable Consumption and Sustainable lifestyles <b>Ms. Suthasiny Sudprasert</b> Social Impact Strategy and Marketing Happy Grocers, Thailand
<b>1435-1445</b>	SWITH-Asia Experiences <b>Dr. Arab Hoballah</b> Team Leader EU-SWITCCH-Asia SCP Facility
<b>1445-1455</b>	Learning from UNEP Startups,” Low Carbon Lifestyle Challenge” <b>Ms. Kai Kai Yang</b> CEO, Dipole <b>Ms. Linh Le</b> Founder, Ayacup, Vietnam
<b>1455-1515</b>	Q&A
<b>1515-1520</b>	Closing and Next Steps <b>Dr. Mushtaq Memon</b>



Annex 2: Leaflets of the events

**Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19**



**BACKGROUND**

Although programmes for addressing behaviour change in and around the home are well developed, there has been significantly less attention paid to tourism activities, and its implications of consumption choices for leisure and travel.

The tourism sector is one of the hardest hit sectors from Covid-19 and the global lockdown. As international travel has plummeted, tourism has suffered one of the largest downturns and resulted in significant changes in consumer behaviours and sustainable lifestyles. Has this challenge emerged as an opportunity for us to incorporate Sustainable Consumption and Production patterns to build back better the tourism sector post-COVID19, or will the industries return to business as usual?

The webinar would elaborate on the three aspects:

1. Key COVID-19 Impacts, challenges, and opportunities for tourism
2. SCP opportunities to build back better and improve resilience of the tourism post COVID-19
3. The need to build circular models for production and consumption of food, and plastics in the tourism

All these three facets are cross-cutting and would reflect the Sustainable Lifestyles Approaches for SCP in Tourism. We aim to reflect upon the resilience and the mobilization of adaptive capabilities with the case studies and good practices.

**PROGRAM**

14.00-14.10	Welcome and Introduction <b>Ms. Tunnie Srisakulchairak</b> Programme Management Officer, SWITCH- Asia RPAC <b>Ms. Helena Rey</b> Programme Officer, UNEP
14.10-14.25	COVID-19 and Tourism: Uncertain future with opportunities and challenges for Sustainable Lifestyles [Video Presentation] <b>Dr. Vilas Nitivattananon</b> Associate Professor of Urban Environmental Management, AIT
14.25-14.45	Impact of COVID-19 on Tourism Consumption and Production Patterns in Future: A case study from experts <b>Mr. Nophol Techaphangam</b> Founder & CEO, normnorn <b>Mr. Tomohiro Hamakawa</b> Co-Founder, Mana Earthly Paradise
14.45-15.00	Prospects and Challenges of Bali Tourism in the Era of COVID-19 Pandemic <b>Dr. Agung Suryawan Wiranatha</b> Head of Centre of Excellence in Tourism, Udayana University, Bali
15.00-15.15	Community-based tourism and SMEs for adapting to the new normal <b>Dr. Vilas Nitivattananon</b>
15.15-15.25	Q & A
15.25-15.30	Closing remarks <b>Ms. Tunnie Srisakulchairak</b>

Register Here



<https://forms.gle/94cp2GpkksWmUGy99>

**CONTACT**

**Dr. Mushtaq Ahmed Memon**  
Regional Coordinator for Resource Efficiency  
UN Environment Programme, Regional Office for Asia and the Pacific  
Project Manager  
Regional Policy Advocacy Component  
(SWITCH-Asia – the European Union funded programme)  
Email: [memon@un.org](mailto:memon@un.org)

# Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”



Concept of Dialogue on sustainable lifestyles focusing on Food

## INNOVATION AND CONNECTIVITY THROUGH FARM TO FORK FOR SUSTAINABLE FOOD SYSTEMS AND HEALTHIER SOCIETY

13 November 2020, Friday | 15.00 hrs  
Bangkok Time ICT (Indochina time) UTC/GMT +7 hours

### BACKGROUND

Our world is rapidly changing. Increasing food consumption by a growing population, together with changing dietary habits, poses an immense challenge for the global food system. A crucial question is how to meet the increasing demand for food and provide healthy diets for all for the decades to come without undermining the Earth's resources and crossing planetary boundaries, beyond which the prospects for humanity may be threatened.

The world's population has increased by two billion during the last 25 years and is projected to reach 8.5 billion by 2030 and 9.8 billion in 2050 (United Nations World Population Division 2017). The Millennium Development Goals contributed to a fall in the percentage of undernourished people from 23.3% in 1990–1992 to 12.9% in 2014–2016. Still, there remain more than 800 million undernourished persons in the world, and the absolute numbers are increasing. The Sustainable Development Goals (SDGs) have the ambition not only to end poverty and hunger by 2030 but also to ensure that “all people, at all times, have physical, social and economic access to sufficient, safe and nutritious food which meets their dietary needs and food preferences for an active and healthy life”. This puts a focus on all aspects of the food systems from farm to fork, especially at a time when we are facing a pandemic of our generation that has hit hard to the food supply chain.

**Case Study:** A report of the EC FOOD 2030 Independent Expert group outlines an agenda for a climate-smart and sustainable food systems for a healthy Europe. The report is focused on four key areas: Nutrition for sustainable and healthy diets, climate-smart and environmentally sustainable food systems, circularity and resource efficiency of food systems and innovation & empowerment of communities. This relevant case study provides following approaches for a sustainable lifestyle focusing on Food Systems.

### PROPOSED AGENDA

15.00-15.10	<p><b>Welcome and Introduction Session</b> <b>Ms. Tunnie Srisakulchairak</b> <i>Programme Management Officer, SWITCH-Asia RPAC</i></p> <p><b>Ms. Garrette Clark</b> <i>Sustainable Lifestyles Programme Officer, UNEP</i></p>
15.10-15.30	<p><b>Impacts of COVID19 on food sector both Production and Consumption</b> <b>Prof. Anil Kumar Anal</b> <i>Professor, School of Environment, Resources and Development, AIT</i></p>
15.30-16.00	<p><b>Panel discussion: sustainable lifestyles as solutions to tackle impacts from COVID19 and beyond</b> <b>Prof. Anil Kumar Anal</b> <i>Moderator</i></p> <p><b>Prof. Sylvie Avallone</b> <i>Montpellier SupAgro, France</i></p> <p><b>Dr. Nongnuch Poolsawad</b> <i>Researcher, National Science and Technology Development Agency (NSTDA)</i></p> <p><b>Dr. William Wyn Ellis</b> <i>Executive Director, Sustainable Rice platforms</i></p>
16.00-16.30	<p><b>Open Discussion and Q&amp;A from participants</b> <b>Prof. Anil Kumar Anal</b> <i>Moderator</i></p>
16.30-16.40	<p><b>Final remarks</b> <b>Prof. Anil Kumar Anal</b> <b>Prof. Sylvie Avallone</b> <b>Dr. Nongnuch Poolsawad</b> <b>Dr. William Wyn Ellis</b></p>
16.40-16.45	<p><b>Conclusion and Closing remarks</b> <b>Ms. Tunnie Srisakulchairak</b></p>

Register Here



<https://forms.gle/6ZmehgIDwFo9kGL29>

### CONTACT

**Dr. Mushtaq Ahmed Memon**  
*Regional Coordinator for Resource Efficiency  
UN Environment Programme, Regional Office for Asia and the Pacific  
Project Manager  
Regional Policy Advocacy Component  
(SWITCH-Asia – the European Union funded programme)  
Email: [memon@un.org](mailto:memon@un.org)*

**Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”**



Regional Policy Dialogue Focusing on Packaging

**SUSTAINABLE LIFESTYLES FOR SCP FOCUSING ON PACKAGING WITH AN ADDITIONAL FOCUS ON COVID-19**

**19 November 2020, Thursday | 14.00 hrs**  
Bangkok Time ICT (Indochina time) UTC/GMT +7 hours

**BACKGROUND**

The COVID-19 pandemic is causing widespread concern and economic hardship for consumers, businesses, and communities across the globe. Amongst many, packaging industry too is facing unique challenges caused by the crisis. The primary role of packaging is 'to protect and deliver safely to consumers' and this has never been truer than during this pandemic time. There are both advantages and disadvantages in the packaging sector due to the COVID-19. The biggest benefit is that the demand for packaging industry has increased during this pandemic period. However, the major hindrance for this industry is the shutdown, as the employees are asked to stay at home during the pandemic. At the same time, people are mostly stocking up only essential goods for survival during the pandemic which has created increase in demand for certain types of packaging but reduced the demand for some other types. For example, demands on grocery items and at-home entertainments is increasing, while demands on out-of-home entertainments, consumer electronics, skincare & makeup, apparel, footwear, etc. are declining. A recent survey in USA showed that during the pandemic time, the impact of COVID-19 on the packaging industry is mixed and the impact on packaging players will depend on their portfolios and exposures to different regions, end uses for packaging, and substrates. Packaging sectors in the last 10 years are mostly focusing on the changing customer and consumer preferences. But during COVID-19, this trend is shifting and for the next 10 years the industry needs to additionally focus more on sustainability, e-commerce, FMCG and on digitization of packaging.

Sustainable and environment-friendly solution is a key in today's packaging industry. This is a big challenge. In the packaging industry, by material, plastic has the highest demand as it is much safer, more affordable, and long-lasting. Plastic also helps in stopping the spread of the diseases and helps keep the products packed in it from reacting, getting spoiled and rotting. However, people's sentiment towards environment-friendly packaging solutions is increasing. Therefore, research and innovation are essential for the packaging industry to ensure maintaining the safety, hygiene, and integrity of goods, which come to the fore during the current crisis and in the future. Taking into consideration that synthetic plastics are not biodegradable, the use of biobased and/or biodegradable plastic is gaining importance. However, the performance of these materials is often less than conventional ones. Their property can be enhanced using various nanofillers. Research in the field of nanocomposites materials is thus gaining attention.

**PROPOSED AGENDA**

- 14.00-14.02 **Welcome Remarks**  
*Ms. Tunnie Srisakulchairak*  
Programme Management Officer, SWITCH-Asia RPAC
- 14.02-14.10 **Keynote Speaker**  
*Ms. Marika Ollaranta*  
Head of Bio and Circular Finland program, Business Finland
- 14.10-14.20 **Impact of COVID-19 on Packaging Sector, Sustainable Solutions and Future Materials**  
*Dr. Tanujjal Bora*  
Director, Center of Excellence in Nanotechnology, AIT
- Session 1: Social and Economic**
- 14.20-14.30 **Packaging Development of the Elderly: Universal Design**  
*Dr. Chana Yiangkamolsing*  
Vice President at PTG ENERGY and Lecturer at UTCC
- 14.30-14.40 **Multi-criteria Sustainability Assessment Model for End of Life Flexible Packaging**  
*Dr. Somying Pongpimol*  
Professor, Faculty of Architecture Khon Kaen University
- 14.40-14.50 **Sustainable Packaging and Business Model for the New Normal**  
*Ms. Onanong Pratakphiriya*  
Corporate Communications and Public Affairs Director of L'Oreal Thailand
- Session 2: Packaging Materials for Sustainability**
- 14.50-15.00 **Plastic/Paper**  
*Mr. Saichon Sittikul-wanich*  
Marketing Manager, Fiber Pattana Co.,Ltd.
- 15.00-15.10 **Aluminum**  
*Ms. Wannaros Natt Tantranont*  
Asia Sustainability Lead & Business Development Manager, Ball Corporation
- 15.10-15.20 **Glass**  
*Ms. Kannika Pinmanee*  
Production Planning Division Manager, BG Container Glass PCL.
- 15.20-15.30 **Q&A**  
*Dr. Tanujjal Bora*
- 15.30-15.35 **Conclusion and Closing Remarks**  
*Ms. Tunnie Srisakulchairak*

**Register Here**



<https://forms.gle/n1XENtBVsgNgDTrw5>

**CONTACT**

**Dr. Mushtaq Ahmed Memon**  
Regional Coordinator for Resource Efficiency  
UN Environment Programme, Regional Office for Asia and the Pacific  
Project Manager  
Regional Policy Advocacy Component  
(SWITCH-Asia – the European Union funded programme)  
Email: [memon@un.org](mailto:memon@un.org)

## For more information

SWITCH-Asia event page:

URL:	Regional Policy Dialogue on Sustainable Lifestyles on Tourism Sustainable Consumption and Production (SCP) in Tourism: Opportunities and Challenges with COVID-19	<a href="#">Link</a>
	Regional Policy Dialogue on Food “Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society”	<a href="#">Link</a>
	Regional Policy Dialogue on Packaging “Sustainable Lifestyles for SCP focusing on Packaging with an additional focus on COVID-19”	<a href="#">Link</a>

### Contact SWITCH-Asia Regional Policy Advocacy Funded by European Union

Implemented by United Nations Environment Programme, Asia and the Pacific Office

**Mr. Mushtaq Ahmed Memon**

Regional Coordinator for Resource Efficiency

United Nations Environment Programme, Regional Office for Asia and the Pacific

Project Manager

Regional Policy Advocacy Component

(SWITCH-Asia – the European Union funded programme)

Email: [memon@un.org](mailto:memon@un.org)