



## **Flash Report**

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









Date: Friday 13 November 2020 I 15.00 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**

List of Acronyms:	3
Background:	
Logistical information about the event	
Review on Participants:	
Summary of Key Messages:	
Welcoming Remarks	5
Introductory Remarks	5
Impacts of COVID19 on food sector both Production and Consumption	5
Key Summary from Panel Discussion:	£
Sustainable Lifestyles as solutions to tackle impacts from COVID-19 and beyond	e
Launch of the Little book of Green Nudges	7
Snapshots of the Event	<u>c</u>
Annex:	10
Annex 1: The Final agenda	10







## **List of Acronyms:**

AIT Asian Institute of Technology

CE Circular Economy

**EU** The European Union

NSTDA National Science and Technology Development Agency

**SCP** Sustainable Consumption and Production

**SRP** Sustainable Rice Platforms

**SDGs** Sustainable Development Goals

SWITCH-Asia RPAC SWITCH-Asia Regional Policy Advocacy Component

**UNEP** United Nations Environment Programme





## **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.

#### Logistical information about the event

The organization of the regional policy dialogue on Food: Innovation and Connectivity through Farm to Fork for Sustainable Food Systems and Healthier Society was organized as a hybrid-event via live broadcasting from Asian Institute of Technology (AIT)

## **Review on Participants:**

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.







## **Summary of Key Messages:**

Welcoming Remarks



Introductory Remarks



"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."

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



#### **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.







## **Key Summary from Panel Discussion:**

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



**Prof. Sylvie Avallone**Montpellier SupAgro, France

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. Nongnuch Poolsawad

Researcher, National Science and Technology Development Agency (NSTDA)

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 determines keeping economy, society environment balance achieve sustainable in development.









Executive Director, Sustainable Rice platforms



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**

# THE LITTLE BOOK OF GREEN NUDGES

















#### 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.







## **Snapshots of the Event**









environment programme





### **Annex:**

## Annex 1: The Final agenda

Time (IST)	Theme
1500-1510	Welcome and Introduction Session
	Ms. Tunnie Srisakulchairak
	Programme Management Officer, SWITCH- Asia RPAC
	Ms. Garrette Clark
	Sustainable Lifestyles Programme Officer, UNEP
1510-1530	Impacats of COVID19 on food sector both Production and Consumption
	Prof. Anil Kumar Anal
	Professor, School of Environment, Resources and Development, AIT
1530-1600	Panel discussion: sustainable lifestyles as solutions to tackle impacts from
	COVID19 and beyond
	Prof. Anil Kumar Anal
	Moderator
	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
1600-1630	Open Discussion and Q&A from participants
	Prof. Anil Kumar Anal
	Moderator
1630-1640	Final remarks
	Prof. Anil Kumar Anal
	Prof, Sylvie Avallone
	Dr. Nongnuch Poolsawad
	Dr. William Wyn Ellis
4040 4045	

Conclusion and Closing remarks

Ms. Tunnie Srisakulchairak



1640-1645





#### For more information

SWITCH-Asia event page:

URL: https://www.switch-asia.eu/event/innovation-and-connectivity-through-farm-to-fork/

#### 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

