



Regional Policy Dialogue on Sustainable Lifestyles Focusing on Food

Asian Institute of Technology

environmen

programme

# 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

# **PROPOSED AGENDA**

on	15.00-15.10	Welcome and Introduction Session
ry		Ms. Tunnie Srisakulchairak
bd		Programme Management Officer,
ng		SWITCH-Asia RPAC
ne		Ms. Garrette Clark
es		Sustainable Lifestyles Programme Officer, UNEP
ne ne	15.10-15.30	Innovation and Connectivity Through Farm to Fork for Sustainable Food Systems and Healthier Society Prof. Anil Kumar Anal
nd		Professor, School of Environment,
on		Resources and Development, AIT
to m in d, le	15.30-16.00	Panel Discussion: Sustainable Lifestyles as Solutions to Tackle Impacts from COVID-19 and Beyond Prof. Anil Kumar Anal
		Moderator
to		Prof. Sylvie Avallone
at		Montpellier SupAgro, France
nic		Dr. Nongnuch Poolsawad
ts		Researcher, National Science and Technology
nd		Development Agency (NSTDA)
bd		Dr. William Wyn Ellis
re		Executive Director, Sustainable Rice platforms
ne	16.00-16.10	Launch the Little book of Green Nudges Mari Nishimura
		Associate Programme Management Officer, UNEP
nt		Assoc.Prof. Dr. Kitikorn Charmondusit
nd		Vice President for Environment and Sustainable
ort	10 10 10 10	Development, Mahidol University
nd ole	16.10-16.40	Open Discussion and Q&A from Participants
bd		Prof. Anil Kumar Anal
es.	10 10 10 50	Moderator
а	16.40-16.50	Final Remarks Prof. Anil Kumar Anal Prof. Sylvie Avallone Dr. Nongnuch Poolsawad Dr. William Wyn Ellis
	16.50-16.55	Conclusion and Closing Remarks Ms. Tunnie Srisakulchairak

# 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 th last 25 years and is projected to reach 8.5 billion by 2030 ar 9.8 billion in 2050 (United Nations World Population Divisio 2017). The Millennium Development Goals contributed a fall in the percentage of undernourished people from 23.3% in 1990-1992 to 12.9% in 2014-2016. Still, there rema more than 800 million undernourished persons in the work and the absolute numbers are increasing. The Sustainab Development Goals (SDGs) have the ambition not only end poverty and hunger by 2030 but also to ensure the "all people, at all times, have physical, social and econom access to sufficient, safe and nutritious food which mee their dietary needs and food preferences for an active an healthy life". This puts a focus on all aspects of the foo systems from farm to fork, especially at a time when we ar facing a pandemic of our generation that has hit hard to th 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.

**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) <u>Email: memon@un.org</u>





# **PROFILES OF THE SPEAKERS**



#### Prof. Anil Kumar Anal Professor, School of Environment, Resources and Development, AIT

**Dr. Anil Kumar Anal** is a Professor and Head of the Department of Food Agriculture and Bioresources

at the Asian Institute of Technology (AIT), Thailand. His background expertise is in the Food and Nutrition Security, Food Safety, Food and Bioprocessing and Preservation, and Bioeconomy. Prof. Anil has authored 10 patents (US, World Patents, EU, Canadian and Indian); more than 130 referred international journal articles, 30 book chapters, one authored book, 5 edited books, and several in international conference proceedings. He has been invited as Keynote Speaker and Expert in various Food, Biotechnology, Agro-Industrial Processing, and Veterinary as well as Life Sciences based conferences and workshops organized by national, regional, and international agencies. Prof. Anil has experience in conducting various innovative research and product developments funded by various donor agencies, including European Union, FAO, Government Agencies, CTCN, USAID, and many others.



### **Ms. Garrette Clark**

Sustainable Lifestyles Programme Officer,

**Garrette Clark** is the Sustainable Lifestyles Programme Officer, in the Economics Division of the UN Environment Programme in Paris. With a sustainability career spanning over 30 years, her expertise lies in

promoting how we can live better and lighter – technically referred to as 'sustainable consumption and production.' Her team runs research on evolving sustainability trends, develops methodologies to support disruptive change (e.g., sustainable product design, eco-innovation) and engages partners, including new wild cards like, youth, social media platforms and cultural influencers. She now leads UN Environment's work to support a shift to more sustainable lifestyles which promotes better living through how we eat, move, live, buy stuff and handle our money. She has a Masters degree from Goldman School of Public Policy (University of California, Berkeley).



ronment

programme

#### Ms. Tunnie Srisakulchairak Programme Management Officer,

SWITCH-Asia RPAC

**Ms. Tunnie** has over 10 years of professional experience as a project manager at UNEP regional office for Asia and the Pacific. Prior to

this, she worked as programme specialist in Asian Institute of Technology to promote linkages between science and policy and enhance multi-stakeholders participation in scientific assessment and policy recommendation process. She successfully manages key projects on climate adaptation and mitigation as well as Sustainable Consumption and Production (SCP). She has experiences in engaging with national governments into the policy dialogue and implementing activities on the ground especially in term of capacity building, raising awareness and policy advocacy in the region, especially governments in Southeast Asia.



## **Prof. Sylvie Avallone**

Montpellier SupAgro, France

**Dr. Sylvie Avallone** is a Professor at the Institut Agro and Deputy Director of the Institute for Higher Education in Tropical Agri-Food Sciences. She is a member of the scientific committee of the UNESCO

Chair "World Food Systems" and researcher of the Joint Unit Research "QualiSud". She has extensive experience of research on the capacity of natural resources, traditional recipes and fortified food to improve micronutrient status of vulnerable population. She has worked with various types of food systems stakeholders, such as Non-Governmental Organizations, UNICEF, the Global Alliance for Improved Nutrition and the private sector. She holds a PhD in Food Sciences and has published a number of papers in peer reviewed journals in the field of food quality within the supply chain. Ms Avallone is involved in European projects to strengthen Universities in their capacity to address sustainability issues and particularly food quality and food sector development.

#### **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) <u>Email: memon@un.org</u>







# **PROFILES OF THE SPEAKERS**



### Dr. Nongnuch Poolsawad

Researcher, National Science and Technology, Development Agency (NSTDA)

**Dr. Nongnuch Poolsawad** is a Researcher at the Technology and Informatics Institute for Sustainability

(TIIS), National Science and Technology Development Agency (NSTDA). Prior to this, she was a Researcher at the Life Cycle Assessment (LCA) Laboratory, Environment Research Group under the National Metal and Materials Technology Center (MTEC), NSTDA. As a member of the Intelligent Systems (IS) research group focusing on data mining, she is particularly interested in predictive modelling and complex data handling. Her study and research focuses on the development of effective model and selection method to improve the prediction accuracy based on understandings of Sustainable Consumption and Production (SCP) data and modelling in Agriculture & Food, Building Materials and Construction, Consumption and Behaviour, and Lifestyle in promoting BCG Economy.



# Ms. Mari Nishimura

Associate Programme Management Officer, UNEP

**Ms. Mari Nishimura** works at UNEP HQ in Nairobi, Kenya. She leads the work on Behavioural Changes on Campus and Green Jobs for Youth. Previously, she worked closely on and Production (SDG 12) in Paris NY

Sustainable Consumption and Production (SDG 12) in Paris, NY and Panama City.

Before joining UNEP, she was in public policy and advisory role covering the EU regulation on Fluorinated gas and the Montreal Protocol.



## Dr. William Wyn Ellis

*Executive Director, Sustainable Rice platforms* **Dr. Wyn Ellis** is Executive Director of the Sustainable Rice Platform, a global multi-stakeholder partnership comprising over 100 institutional members, convened by UN Environment and the International

Rice Research Institute, together with private sector, research and civil society partners. SRP works towards rice sector transformation through wide-scale adoption of climatesmart, sustainable best practices by rice smallholders.

Dr Ellis has spent the past 33 years in Asia, advising on agricultural development and agro-innovation with UN agencies, ADB, GIZ, private companies, governments, universities, NGOs and industry bodies. He holds a Ph.D. from Chulalongkorn University, an M.Sc. from the University of Reading and M.A. and B.A. degrees from Oxford University.



#### Assoc.Prof, Dr. Kitikorn Charmondusit

Vice President for Environment and Sustainable Development, Mahidol University

Assoc. Prof. Dr. Kitikorn Charmondusit received PhD. in Chemical Technology from Chulalongkorn

University, Thailand including Post-doctoral fellow in Chemical Engineering from University of Waterloo, Canada. He has been an Associate Professor in Environmental Science and Technology, Faculty of Environment and Resource Studies, Mahidol University. He is the founder president of Sustainable University Network of Thailand (SUN Thailand). Currently he has been serving as Vice President for Environment and Sustainable Development of Mahidol University.

**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