

AGROECOLOGY AND SAFE FOOD SYSTEM TRANSITIONS FOR GREEN, RESILIENT AND INCLUSIVE RECOVERY IN THE ASEAN REGION

Virtual workshop, 8-9 November 2021

Programme

(02.11.21)

Monday 8 November 2021 13:00 to 17:00 GMT+7, Bangkok

Visions and strategies for sustainable agriculture transformation

13:00 – 13:20 Welcome and keynote address

- Ms. Armida Salsiah Alisjahbana, Under-Secretary General of the United Nations and Executive Secretary, ESCAP
- Mr. Jong-Jin Kim, Assistant Director-General and FAO Regional Representative for Asia and the Pacific
- Keynote address: H.E. Mr. Veng Sakhon, Minister, Ministry of Agriculture, Forestry and Fisheries, Cambodia

13:20 – 14:05 Agroecology and safe food system transition scene setting

- Developing ASEAN Guidelines on Sustainable Agriculture – Dr. Minh Pham Quang, Assistant Director, Sectoral Development Directorate, Head of Food, Agriculture and Forestry Division, ASEAN Economic Community Department and Dr. Errol Perera, Advisor to ASEAN on Sustainable Agriculture
- Viet Nam's agroecology strategy for sustainable agriculture and sustainable food systems – Dr. Nguyen Do Anh Tuan, Director General, International Cooperation Department, Ministry of Agriculture and Rural Development
- Conservation Agriculture and Sustainable Intensification Consortium in Cambodia – H.E. Dr. Chan Saruth, Under-Secretary of State for the Ministry of Agriculture, Forestry and Fisheries, and Chair of the Executive Board of CASIC
- Lao Initiative on Agroecology for ASEAN (LICA) – Dr. Saphangthong Thatheva, Deputy Director, Department of Agricultural Land Management of the Ministry of Agriculture and Forestry, Focal Point for LICA
- Additional interventions

Break (5 mins)

14:10 – 15:30 Challenges, opportunities, and recommendations for accelerating agroecological and safe food system transitions

- Perspectives of the ASSET project – Ms. Lucie Reynaud, General coordinator, ASSET project and Regional Coordinator of ALiSEA Network, Group for Research and Technology Exchange (GRET); Dr. Estelle Bienabe, Scientific Co-coordinator, ASSET project (CIRAD)

Panel discussion (Moderated by Mr. Pierre Ferrand, Agriculture Officer, Agroecology, FAO)

- Ms. Imelda Bacudo, Coordinator, ASEAN Climate Resilience Network
- Ms. Irish Baguilat, Coordinator for UN Decade of Family Farming & Women Farmers' Agenda, Asian Farmers' Association for Sustainable Rural Development (AFA)
- Mr. Marc Eberle, Executive Director, Smart Agro
- Dr. Wyn Ellis, Executive Director, Sustainable Rice Platform
- Mr. Marut Jatiket, Director, Field Alliance and Thai Education Foundation
- Ms. Lim Li Lin, Senior Researcher, Third World Network, IPES-Food Panel Member
- Dr. Fergus Sinclair, Chief Scientist, CIFOR-ICRAF; Co-convenor Transformative Partnership Platform on Agroecology

15:30 – 15:50 Commentary from development partners

- AFD/FFEM, EU, ADB

15:50 – 16:00 Wrap up and overview of Day 2

- Dr. Katinka Weinberger, Chief, Environment and Development Policy Section, Environment and Development Division, ESCAP

<p>Tuesday 9 November 2021 09:00 to 16:30 GMT+7, Bangkok</p> <p>Deep dives into key arenas for agroecology and safe food system transitions</p> <p>Sharing experiences, actions, and interventions. Outcomes will be targeted at recommendations/guidance on agroecology transitions.</p>	
<p>9:00 am to 12:00 noon</p>	
<p>SESSION 1.A</p> <p>Strengthening networking, knowledge sharing and capacity building for scaling up agroecology and safe food system innovations</p> <p>Part 1: Research and development approaches Part 2: Capacity building Part 3: Knowledge sharing</p>	<p>SESSION 1.B</p> <p>Agroecological and safe food system innovation processes and their scaling up at local level</p> <p>Part 1: Reducing pesticides and antibiotics use Part 2: Building resilient and diversified landscapes Part 3: Engaging stakeholders into diversification and quality management</p>
<p>13:00 to 16:00</p>	
<p>SESSION 2.A</p> <p>Climate actions, monitoring and financing</p> <p>Part 1: Climate smart agriculture Part 2: Monitoring and Funding mechanisms Part 3: Panel discussion</p>	<p>SESSION 2.B</p> <p>Policy dialogue and processes for scaling up agroecological and safe food system innovations</p> <p>Part 1: Developing and implementing policies at field level Part 2: National policy processes Part 3: Regional initiatives and perspectives</p>
<p>16:00 – 16:30 Wrap up</p>	

9:00 – 12:00 noon **Session 1.A**
**Strengthening networking, knowledge sharing and capacity building
for scaling up agroecology and safe food system innovations**



Session Leads:

- Ms. Lucie Reynaud, GRET, General coordinator of the ASSET project and Regional coordinator of ALiSEA Network
- Ms. Sasireka Rajendran, Project Manager, Asia Pacific Association of Agricultural Research Institutions (AAPARI)

Objectives:

- To strengthen networking, knowledge sharing and capacity building for scaling up agroecology and safe food system innovations
- To provide an overview on ways to support changes, recognize local initiatives, include agroecological approach in academic training program and better knowledge management
- To provide information on available knowledge sharing tools and training initiatives in the ASEAN region

9:00 – 9:25 Opening

- Welcome – Ms. Sasireka Rajendran, AAPARI
- Main challenges of networking and knowledge sharing – Ms. Lucie Reynaud, GRET-ALiSEA and Dr. Norah Omot, Policy Coordinator, APAARI

9:25 – 10:00 Part 1: Research and Development approaches

- Insights from the IFAD programme – Ms. Marie Aude Even, Senior Technical Specialist, IFAD
- Insights from Non-Timber Forest Products Exchange Program (NTFP-EP) – Ms. Femy Pinto, Executive Director, Non-Timber Forest Products

Break

10:10 – 11:10 Part 2: Capacity building: Taking into account agroecology and sustainable food systems in academic/vocational training programmes

- Academic initiative: Including Agroecology into university curriculum programmes, Cambodia - Mr. Tim Sophea, Deputy Director, Royal University of Agriculture

- E-Learning Initiative in Cambodia – Mr. Channa Bou, Lecturer, Department of Information and Communication Engineering, Institute of Technology of Cambodia (ITC)
- Strategic development plan for Bos Khnor conservation agriculture service centre – Dr. Seng Vang, Director, Department of Agricultural Land Resources Management (DALaM)/GDA, Lao PDR

11:10 – 11:50 Part 3: Knowledge sharing: Need for data management, and opportunity to go further in knowledge production

- WOCAT: Knowledge and Decision Support for Sustainable Land Management – Dr. Albrecht Ehrensperger, Head of Sustainable Land Systems Impact Area, Center for Development and Environment (CDE)
- ECOkasekor web-app: a tool for farmers to learn about agroecology and access weather information – Ms. Celia Del Campo Aragones, Advisor, Agriculture and Climate Change, Dan Church Aid (DCA)

11:50 to 12:00 Closing wrap up

- Ms. Sasireka Rajendran, AAPARI and Ms. Lucie Reynaud, GRET

9:00 – 12:00 noon Session 1.B
**Agroecological and safe food system innovation processes
 and their scaling out at local level**



Session Leads:

- Ms. Melanie Blanchard, Scientific Coordinator of the ASSET project, Facilitator of ASEA platform, CIRAD
- Ms. Erica Wu, Deputy Project Manager, Swisscontact

Objectives

- To provide an overview of the challenges related to agricultural and food systems sustainability and safety in the ASEAN region
- To provide insights on key initiatives addressing, at local level, three of the main challenges i.e.: reducing the use of pesticides and antibiotics in agriculture, fighting against land degradation, building resilient and diversify landscapes and engaging stakeholders into diversification and quality management
- To discuss potential strategies to scale up these innovations and pilot initiatives

9:00 – 9:15 Opening Session: Challenges in Southeast Asia

The challenges of agricultural systems in Southeast Asia, necessary agroecological transition (by redefining agroecology): the session focuses on diversity and safety (reduction of chemical inputs)

- Dr. Rada Kong, CIRAD

9:15 – 10:05 Part 1: Reducing pesticides and antibiotics use

- Organic agriculture and alternatives to pesticides in Xieng Khouang Province, Lao PDR – Mr. Thongdam Phongphichith, SAEDA
- Reduction of antibiotics use for pig production in Son La, Viet Nam – Dr. Unger Fred, Veterinary Epidemiologist, ILRI
- Agroecological Crop Protection: Addressing Regional and Local Challenges - Dr. Jean-Philippe Deguine, Scientist, CIRAD
- Q&A

Break

10:15 – 11:05 Part 2: Building resilient and diversified landscapes

- Agroforestry in Northwest Viet Nam – Dr. La Nguyen, AFLI project
- Crop diversification in Xieng Khouang-Lao PDR – CIRAD-DALaM (tbc)
- Fertility and soil quality management for lowland rice in PV-Cambodia – Ms. Sreymom Sieng, DALaM/GDA Lao PDR
- Q&A

11:00 – 11:50 Part 3: Engaging stakeholders into diversification and quality management

- MetKasekor as the extension model – Rajiv Pradhan, Country Director, Swisscontact
- Dr. Pham Cong Nghiep, CASRAD/VAAS
- Q&A

11:50 – 12:00 Closing wrap up

- M. Blanchard, CIRAD

13:00 – 16:30 SESSION 2.A
Climate actions, monitoring, and financing



Session Leads:

- Dr. Pascal Lienhard, French Agricultural Research and Cooperation Organization (CIRAD)
- Dr. Cornelia Hett, Centre for Development and Environment (CDE), University of Bern

Objectives

- To provide an overview of urgent issues related to climate change in the Mekong region
- To provide insights on key initiatives addressing various aspects of climate smart agriculture and on soil carbon monitoring and financial mechanisms
- To discuss potential concrete linkages between the initiatives in order to scale up climate smart agricultural initiatives

13:00 – 13:20 Opening

- Climate change in the Mekong Region: scenarios, potential impacts,
- Ms. Aneta Nikolova, Environmental Affairs Officer, ESCAP

13:20 – 14:15 Part 1: Climate smart agriculture

- Conservation Agriculture – Mr. Phy Chhin General Directorate of Agriculture, MAFF Cambodia /Global Soil Partnership & Dr. Florent Tivet, CIRAD
- World Overview of Conservation Approaches and Technologies (WOCAT) – Climate Smart Agriculture practices – Dr. Tatenda Lemann & Dr. Cornelia Hett, CDE
- Alternative to rice straw burning - Mr. Anshuman Varma, Programme Officer, ESCAP-Centre for Sustainable Agricultural Mechanization

Break

14:25 – 15:15 Part 2: Monitoring and Funding mechanisms

- Financing climate smart agriculture, lessons from working with the private sector – Dr. Beria Leimona, Senior Expert, Landscape Governance and Investment, World Agroforestry; Lead of Cluster of Activities Global Learning Landscape , Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES)
- Monitoring and paying for Climate-Friendly practices (Dei Meas, Cambodia) - Mr. Pierre-Antoine Vernet, CIRAD

15:15 – 16:00 Part 3: Panel discussion

Perspective and potential synergies for scaling up climate smart actions in the Region

- Dr. Tatenda Lemann, Senior Research Scientist, CDE
- Ms. Imelda Bacudo, ASEAN Climate Resilience Network

>> Participants move to full workshop wrap up and close <<



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L'ENVIRONNEMENT MONDIAL

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Agroecology and
Safe Food System
Transitions

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