

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

Virtual workshop, 8-9 November 2021

## Programme

**Monday 8 November 2021 13:00 to 16:00 GMT+7, Bangkok**

**Visions and strategies for sustainable agriculture transformation >> [Watch the recording](#)**

### 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**

- Mr. Matthieu Le Grix, Head of the Agriculture, Rural Development and Biodiversity Division, Agence Française de Développement; Francesca Gilli, Programme Officer, European Union Delegation to Thailand; Dr. Srinivasan Ancha, Principal Climate Change Specialist and Climate Change Focal Point for Southeast Asia, Asian Development Bank

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

**9:00 – 12:00 noon** **Session 1.A >> [Watch the recording](#)**  
**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)
- [ECOcasekor 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, APAARI and Ms. Lucie Reynaud, GRET

**9:00 – 12:00 noon Session 1.B >> [Watch the recording](#)**  
**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, Project Lead, AFLI project
- [Crop diversification in Xieng Khouang-Lao PDR](#) – CIRAD-DALaM
- [Impact of land use changes on soil fertility and its management for lowland rice systems in PV-Cambodia](#) – Ms. Sreymom Sieng, DALaM/GDA Cambodia
- Q&A

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

- [MetKasekor "Opening the market" extension model](#) – Rajiv Pradhan, Country Director, Swisscontact
- [Avocado Value chain intervention to improve the quality in Son La, Vietnam](#) – 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** >> [Watch the recording](#)  
**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 on [“Is 1.5°C within Reach for the Asia-Pacific Region?”](#)

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

- [“Conservation Agriculture in Cambodia”](#) – Mr. Phy Chhin General Directorate of Agriculture, MAFF Cambodia /Global Soil Partnership
- [Collection, evaluation and monitoring of sustainable land management practices using WOCAT tools](#) - 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**

- [“Integrated landscape investment for climate resilience of smallholders”](#) – 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)
- [“Incentive-based instruments for agroecology transition \(and possible financing mechanism\)”](#) Dr. Alain Karsenty, Researcher, CIRAD
- [“DEİ MEAS - ដី មាស : Introducing farmers to Carbon market”](#) 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*

- Ms. Aneta Nikolova, ESCAP
- Dr. Beria Leimona, ICRAF, IPBES
- Dr. Tatenda Lemann, CDE, WOCAT
- Ms. Imelda Bacudo, ASEAN Climate Resilience Network

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

**13:00 – 16:30** **SESSION 2.B** >> [Watch the recording](#)  
**Policy dialogue and processes for scaling up agroecological and safe food system innovations**



**Session Leads**

- Mr. Pierre Ferrand, Agricultural Officer, Agroecology, FAO Regional Office for Asia and the Pacific
- Dr. Patrick d'Aquino, Director of Research, CIRAD
- Dr. Thateva Saphangthong, Department of Agricultural Land Management (DALaM), MAF, Lao PDR

**Objectives**

- To get the viewpoints from the different categories of stakeholders who can facilitate / enhance scaling up and implementation of policies (ASEAN Sec & WG, Governments, Farmers Organizations / CSOs, Private Sector)
- To present existing mechanism to support implementation / operationalization of national and regional policies
- To identify way forwards to upscale agroecological transition & food system innovations

**13:00 – 13:40 Opening – stakeholder perspectives on policy processes**

- Dr. Dao The Anh, Vice President, Viet Nam Academy of Agricultural Sciences (VAAS)
- Ms. Marlene Ramirez, Secretary General, AsiaDHRRA
- Mr. Reginald Lee, Director of Programmes, Grow Asia
- Dr. La Nguyen, Project Lead, AFLI Project
- [Introducing the bottom-up and evidence-based policy dialogue in ASSET](#) - Patrick D'Aquino (CIRAD/ASSET)
- [Short video on Public Policy Cycle](#) (FAO)

**13:40 – 14:00 Part 1: Developing and implementing policies at field level**

- [Viet Nam ICRAF / AFLI project: Upscaling agroforestry pilot & development of local policies incentivizing uptake and dissemination of complex agroforestry model](#) - Dr. La Nguyen, Lead, AFLI project

**14:00 – 14:45 Part 2: National policy processes**

- [Cambodia / CASIC: Example of the emergence of a multi-stakeholder national platform](#) - HE. Dr. Yoeu Asikin, Under-Secretary of State, MAFF
- [What role for Farmers Organizations in the policy dialogue?](#) – Ms. Marlene Ramirez, Secretary General, AsiaDHRRA
- [UN Food Systems Policy process in Vietnam](#) – Dr. Dao The Anh, Vice President, VAAS

**14:50 – 15:40 Part 3: Regional initiatives and perspectives**  
 Moderator: Ms. Sri D. Kusumawardhani, Senior Officer, ASEAN Secretariat

- [LICA: A regional initiative promoted by Lao PDR. What is it and how to enhance collaboration & synergy between ASEAN countries and with ASEAN Sector Working Groups](#) - Dr. Thateva Saphangthong and Ms. Sri D. Kusumawardhani
- [ASEAN Working Groups' roles in scaling up action \(exchange & sharing of practices for upscaling and dissemination\): Experience sharing from the ASEAN Climate Resilience Network \(ASEAN-CRN\)](#) – Dr. Margaret Yoovatana, Representative of Thailand as Chair of ASEAN CRN.
- [One Health](#) – Dr. Michel de Garine, Senior Researcher, CIRAD

**15:40 – 16:00 Wrap up**

- Mr. Pierre Ferrand, Dr. Patrick d'Aquino, Dr. Thateva Saphangthong

**>>>>>>>>> Full workshop wrap up and close <<<<<<<<<<**



FONDS FRANÇAIS POUR  
L'ENVIRONNEMENT MONDIAL

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Agroecology and  
Safe Food System  
Transitions

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