



INTERNATIONAL WORKSHOP ON  
“EXPLORING DESIRABLE PATHS OF AGRICULTURE  
AND RURAL DEVELOPMENT IN ASIA: CHANGING  
LIVELIHOODS, INTERNATIONAL COLLABORATIONS  
AND TRANS-DISCIPLINARY CHALLENGES”



Landscape of Veal Veng District, Pursat Province Cambodia

Organized by The Center for Southeast Asian Studies, Kyoto University, Japan and The Royal University of Agriculture, Cambodia

**International Workshop on  
“Exploring desirable paths of agriculture and rural  
development in Asia: Changing livelihoods, international  
collaborations and trans-disciplinary challenges”**

Date: February 20–21, 2018

Place: Phnom Penh, Cambodia

**Organized by**

**Center for Southeast Asian Studies (CSEAS), Kyoto University Japan  
Royal University of Agriculture (RUA), Cambodia**

**Supported by**

- Kyoto University Grand (ZENGAJUKEIHI): Academic Collaboration Promoting Project for extending Kyoto University's Area Studies Approach for setting up the practical issues with major traditional agricultural countries in Asia, Kyoto University, Japan
- Japan-ASEAN Science, Technology and Innovation Platform (JASTIP), Japan Science and Technology Agency, Japan
- Japan-ASEAN Platform for Transdisciplinary Studies, CSEAS, Kyoto University, Japan
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- Grant-in-Aid for Scientific Research (A) “The Practice-oriented Area Study challenging to Global issues through Zaichi No Kyodo (Collaboration of Locally Existing) in Asia” (FY2015–2018)
- Grant-in-Aid for Scientific Research (B) “Exploring the Sustainable Humanosphere in Rural Cambodia through Interdisciplinary Research on Changing Connectivity and Livelihoods” (FY2015–2017)

(Summary)

This international seminar aims to explore the future vision of Asian societies with focuses on agriculture and rural development. Although the urban population of Asia passed that of rural areas by the beginning of the 21<sup>st</sup> century, studies of rural livelihoods remain significant for understanding current social dynamism and future development of the region. As a matter of fact, deterioration of natural resource has been convinced as a burning issue since long before. With the intensification and diversification of connectivity associated with globalization, some traditional roles of rural communities, such as a being a place of food production and a storehouse of traditional culture, have changed. Moreover, capitalist economic power flourishing in mega cities, such as Bangkok, exerts its influence on the socio-economic lives of rural villagers in neighboring countries as well. In other words, the conventional notion of “agriculture” and “rural development” have already lost efficacy for understanding the reality of rural societies in the region. Furthermore, regarding these changes, both public opinion and policymaker in every country are more and more interested in the social contribution of academia and universities toward the creation of a better future. Thus, this seminar will present a multi-scale examination of diverse elements accelerating the discussion of exploring desirable paths of agriculture and rural development in Asia.

This workshop consists of six sessions below:

**Session1:** *University's roles for contributing to society through agricultural science and rural development*

**Session2:** *Creation/adaptation of agricultural technologies and management*

**Session3:** *Livelihoods transformation in rural communities under globalization*

**Session4:** *Reexamining the reality of rural development and natural resource*

**Session5:** *Participatory approach of rural development*

**Session6:** *Institutional improvement of research and education in agricultural science and rural development*

## Workshop Schedule

### *First day: 20 February 2018*

No.	Times	Titles	Speakers	Facilitators
1	08:00–08:30	Registration and exchange name cards		Team
Opening Remarks				
2	08:30–08:45	Agricultural education the Royal University of Agriculture	Prof. Ngo Bunthan	Dr. Kobayashi Satoru
3	08:45–09:00	Introduction of the workshop “Exploring desirable paths of agriculture and rural development in Asia”	Assoc. Prof. Kobayashi Satoru	Dr. Sanara Hor
Keynote speeches				
4	09:05–09:30	Sustainable Humanosphere Studies in CSEAS, Kyoto University	Prof. Kono Yasuyuki	Dr. Borarin Buntong
5	09:30–09:55	Synergy Research and Education for Economic Development	Prof. Men Sarom	Dr. Kobayashi Satoru
	09:55–10:15	Group photo and Coffee break		

### *First day: 20 February 2018*

No.	Times	Titles	Speakers	Facilitators
Session1: University’s roles for contributing to society through agricultural science and rural development				
6	10:15–12:00	Extension Approach of Bangladesh Agricultural University: history and current practice	Prof. Muhammad Salim, Bangladesh Agricultural University	Chaired by Prof. Dr. Preap Visarto, Vice-Rector, Royal University of Agriculture
7	15 minutes Presentation and 10 minutes Discussion for each	RUA’s research and extension: the challenge	Dr. Buntong Borarin, RUA	
8		The history, necessity, potential and role of the community development centers of Universities in Myanmar	Dr. Nilar Aung, Yangon University	
9		Gross National Happiness Development Center and its program of the Sherubtse College, Bhutan.	Mr. Sonam Wangdi, Sherubtsue College	

		Discussion, Questions and Answers	Participants	
15	12:00–13:30	Lunch		
Session2: Creation/adaptation of agricultural technologies and management				
10	13:30–14:50	Conservation agriculture for soil health improvement in Cambodia	Dr. Hok Lyda, RUA	Chaired by Dr. Nawata Eiji, Graduate School of Agriculture, Kyoto University
11	15 minutes Presentation and 10 minutes Discussion for each	The Commercialization of Aromatic Rice in Cambodia: A Case Study of Boosting Food Production Project	Dr. Chan Phaloen, GDA	
12		Rice and black gram multiple cropping in Maubin, Ayeyarwady Delta	Dr. Ando Kazuo, Kyoto University	
		Discussion, Questions and Answers	Participants	
	14:50–15:10	Coffee break		
Session3: Livelihoods transformation in rural communities under globalization				
13	15:10–16:50	Rural urban migration and agriculture of Hinthada Township, Ayeyarwady Region	Dr. Myint Thida, Hinthada University	Chaired by Dr. Matsuda Masahiko, Ritsumeikan University
14	15 minutes Presentation and 10 minutes Discussion for each	Migration of rural people from a village of Ayeyarwady Delta: a case study of livelihoods strategy	Mr. Okada Natsuki, Kyoto University	
15		Depopulation and abandoning of farm land in the villages of the east Bhutan	Mr. Rinchen Dorji, Sherubtse College	
16		Transboundary connectivity and Rural Development: A case study in Cambodia–Thai borderland	Dr. Kobayashi Satoru, Kyoto University	
		Discussion, Questions and Answers	Participants	
	16:50–17:30	Discussion, Questions and Answers for Session 1–3		

**Second day: 21 February 2018**

No.	Times	Titles	Speakers	Facilitators
<b>Session4: Reexamining the reality of rural development and natural resource</b>				
17	08:45–11:00	Cheroots in Myanmar: Rural Development behind the National Policy	Dr. Matsuda Masahiko	Chaired by Dr. Myint Thida, Hithada University
18	15 minutes	TBA	Dr. Seng Vang, CARDI	
19	Presentation and 10 minutes	Transformation of Cambodian agriculture: the role of financial institutions and land registration	Dr. Yagura Kenjiro, Hannan University	
20	Discussion for each	Land resource management research in Ratanakiri province, Cambodia	Dr. Hor Sanara, RUA	
21		Reaffirming the necessity of an orthodox pathway based on ongoing multiple realities: A case study in a planned REDD+ pilot project area in central Cambodia	Dr. Kurashima Takayuki, Kyoto University	
		Discussion, Questions and Answers	Participants	
	11:00–13:30	Visit RUA research facility and Lunch		
<b>Session5: Participatory approach of rural development</b>				
22	13:30–15:10	Practice in fields and services to rural areas by the students of faculty of regional collaboration, Kochi Univ.	Dr. Ichikawa Masahiro, Kochi University	Chaired by Dr. Sanara Hor, RUA
23	15 minutes	Participatory Learning and Action (PLA) by Students and Young Scholars of Bhutan in Japanese Depopulated Area: Its Implication for Challenging Global Issues.	Dr. Akamatsu Yoshio, Kyoto University	
24	Presentation and 10 minutes	RUPP' s community development involvement: a case of Silk Culture	Mr. Dork Vuthy and Mr. Chap Nimol, RUPP	
25	Discussion for each	Tropang Songker Fishing Community	Mr. Volin, RUPP	

Session6: Institutional improvement of research and education in agricultural science and rural development				
26	15:10–15:40	Discussion 1: What is the university role supporting the societies?	Participants	
27	15:40–16:10	Discussion 2: What are the effective regulation and policy setting for the university to ensure sustainable agricultural and rural development?	Participants	
Closing Remarks				
	16:10–16:20	Remarks		

Third day: 22 February 2018

Field visit to RUA' s stations in Kampong Cham Province and Tbongkhmom Province