

## **International Workshop:**

# **Myanmar Way of Agricultural and Rural Development (MWARD): Considering the approach of GNH**

**January 6<sup>th</sup> : Place : The Hotel Amara and January 7<sup>th</sup> :YAU, Conference Room**

**No.11, Yarza Thingaha Road, Hotel Zone, Nay Pyi Taw, Myanmar  
Tel +95-67-422201~15 E-mail: sales@thehotellamara.com**

**Organized by Yezin Agricultural University (YAU), SEAMEO Regional Centre for History and Tradition (SEAMEO CHAT), Myanmar and Center for Southeast Asian Studies (CSEAS), Asian and African Area Studies (ASAFAS), Kyoto University.**

**Sponsored by Kyoto University Special Research Projects of “Preferential Academic Exchange Program for Strengthening Collaboration between Myanmar and Bhutan” and “ Study at KYOTO UNVERSITY Fair 2016”.**

---

### **Program**

**January 6th, 2016**

**Student Session and Poster Session:9:30~12:30**

9 kyoto University Students and 4 YAU students participate and Presentation is 12 min, discussion 3 min).

### **Oral Presentation**

1. Demography and Culture: Reconsidering the Decline of Tank System in Varanasi City, India (Mahesh Madhav Gogate, Kyoto University)
2. Hindu- Muslim Relationship and Inter-religious Marriage in Contemporary India; The Role of Voluntary Organization in Maharashtra (Seiko Tsuruta, Kyoto University)
3. The Roles of Mass Media in Religious Riots in India (Takuya Miyazono, Kyoto University)
4. Demethylation of Artificial Lignins (G/S and S-type Dehydrogenation Polymers) as a Basic Study of New Lignin Utilization (Tokimitsu Kobayashi, Kyoto University)
5. Different Fertilizers Management Practices on Yield and Yield Components of Three Rice Varieties in Daik-U and Maubin Township (Ma Hla Moe Khaing, YAU)
6. Management of Tomato Root-Knot Nematode, *Meloidogyne incognita* Using Different Dosages of Clinoptilolite Maplogic 90 WP (Ma May Thu Tin, YAU)
7. Predatory-Prey Association in Extensive Rice-Ecosystem of Nay Phi Taw Union Area (Ma May Thet Hlaing, YAU)

8. Local Level Institutional Analysis on Agricultural Extension Department and Research Department in Chaung Oo Township (Ma Honey Lyn Lyn, YAU)
9. Effects of Different Rootstocks on Growth and Development of Grafted Tomato (Ma Darli Wai Soe, YAU)

### **Poster Presentation**

1. Demography and Culture: Reconsidering the Decline of Tank System in Varanasi City, India. (Mahesh Madhav Gogate, Kyoto University)
2. The Roles of Mass Media in Religious Riots in India (Takuya Miyazono, Kyoto University)
3. Hindu- Muslim Relationship and Inter-religious Marriage in Contemporary India: The Role of Voluntary Organization in Maharashtra (Seiko Tsuruta, Kyoto University)
4. The Conservation of Mammal Species in Logged-over Tropical Forests of an FSC Certified Forest Management Unit, Indonesia (Agus Sudibyo Jati, Kyoto University)
5. How Local Perceptions of Bonobos (*Pan paniscus*) Become Diversified: Comparison Between Inside and Outside of LUO Scientific Reserve, DR-Congo (Aya Yokotsuka, Kyoto University)
6. Carbon and Nitrogen Stable Isotope Analysis on Food Web Structure in Batan Estuary, Philippines (Yuya Ogawa, Kyoto University)
7. Cross-border Labor Migration and Its Effects on Agriculture Production: A Case Study of China - Myanmar Border Land (Xiaobo Hua, Kyoto University)
8. Diskarte of People Living between Market Economy and Traditional Relationship: A Case of a Coconut Cultivating Village in Mindanao, Philippines (Fumiko Morota, Kyoto University)
9. Demethylation of Artificial Lignins (G/S and S-type Dehydrogenation Polymers) as a Basic Study of New Lignin Utilization (Tokimitsu Kobayashi, Kyoto University)
10. Effectiveness of Different Mungbean Rhizobia Isolates on Growth of Mungbean Seedlings (Ma Aye Thet Hnin, YAU)
11. Effect of Organic Manures Application and Different Varieties of Rice on Grain Yield and Methane Emission (Ms. Ei Phyu Win, YAU)
12. Different Fertilizers Management Practices on Yield and Yield Components of Three Rice Varieties in Daik-U and Maubin Township (Ms. Hla Moe Khaing, YAU)

### **Inaugural Session**

- 13 : 30~14 : 00 Registration, Poster Session
- 14 : 00~14 : 05 Introduction of the workshop by Dr. Ando
- 14 : 05~14 : 15 Opening Address by Daw Aung San Su Kyi or Minister, or P. Secretary, MOALI
- 14 : 15~14 : 25 Welcome Address by Dr. Nang Hseng Hom, YAU Pro-Rector
- 14 : 25~14 : 35 Welcome Address by SEMEO-CHAT Director
- 14 : 35~14 : 45 Welcome Address by Dr. Yasuyuki Kono, CSEAS Director
- 14 : 45~15 : 00 Opening Remarks: Implication of Experience in Japan by Chairman, Agriculture,

Livestock, Rural Development Committee, Myanmar People's Parliament

- 15 : 00~15 : 20 Coffee Break (Special Guest return)
- 15 : 20~15 : 40 Welcome Speech by P. Secretary, MOALI
- 15 : 40~16 : 00 Key Note Speech 1 Comparative Studies of *Kitayama* Forestry Area in Japan and Tropical Peat Swamp Forest Area in Indonesia: Traditional Way of Forest Management by Local Basis and Disturbance by Globalization (Prof. emeritus Yamada)
- 16 : 00~16 : 20 Key Note Speech 2 Gross National Happiness in Practice: Bhutan's Journey in Development (Dr.Dasho Pema Thinlay, former VC RUB)
- 16 : 20~16 : 25 Closing Remark by DG, Higher Education Committee
- 16 : 30 Closing the Inaugural Session

**Business Session**

January 7<sup>th</sup> : Place :YAU Conference Room

- 8 : 20~8 : 40 Registration
- 8 : 40~9 : 00 Welcome Address by Pro-Rector of YAU
- 9 : 10~9 : 20 Opening Remarks by Prof. Shinya Takeda (ASAFAS, Kyoto Univ.)
- 9 : 20~9 : 30 Opening Remarks by Prof. Mamoru Kanzaki (DoA, Kyoto Univ.)

**Session 1 Depopulation or Migration Problem in the Villages**

1. 9:30~9:45 Depopulation and Rural Development Activity in Japan and Bhutan (Dr. Yoshio Akamatsu, Sherubtse College)
2. 9:45 ~10:00 Transformation of Livelihood and Migration in Mangrove Area of the Ayeyarwady Delta: A Case Study of Oakpo Kwinchaung (Mr. Natsuki A. Okada, Kyoto University)
3. 10:00 ~10:15 Roles of Culture in Rural Resettlements in Laos: A Case Study of Nongxong Village (Prof. Koichi Usami, Nagoya University and Mr. Sinavong Phonevilay, NAFRI)
4. 10:15 ~10:30 Internal Labor Migration in Myanmar (Dr. Theingi Myint, Department of Agricultural Economics, YAU)
5. 10:30 ~10:45 Salinity problems in Myanmar: A Preliminary study in central dry zone, Myanmar (Dr. Khin Lay Swe, Rtd. Pro-Rector of YAU)
6. 10:45 ~ 11:00 Question and Answer

**11:00 ~ 11:15 Coffee Break**

**Session 2 Environmental Problems in Rural Development**

1. 11:15 ~11:30 Meteorological Disasters and its Implications for Sustainable Development in the Area around the Bay of Bengal (Prof. Taiichi Hayashi, CSEAS, Kyoto Univ.)

2. 11:30 ~ 11:45 Recent Occurrence of "Natural Disasters" Related to Development in Central and Eastern Himalaya (Prof. Shinji Miyamoto, Okayama Univ. of Science)
  3. 11:45 ~ 12:00 Impacts of Drought and Tourism Development on Reducing Farmlands and the Contribution of Households' Income in Bagan-Nyaung U Area (Dr. Mar Mar Win, DAR)
  4. 12:00 ~ 12:15 Farmers' Perception on Effect of Agrochemicals on Environment (Dr. Han Phyoo Aung, Department of Agronomy, YAU)
  5. 12:15 ~ 12:30 Contribution to the Development of Crop Production Systems under the Soil Conservation Practices in Dry Zone of Sagaing Regions (Dr. Aung Naing Oo, Department of Chemistry, YAU)
- 12:30~12:45 Question and Answer

**12:45 ~ 14:00 Lunch**

**Session 3 Alternative Ways for Development**

1. 14:00 ~ 14:15 Potential of Culture, History and Tradition in Myanmar Way of Agricultural and Rural Development (Deputy Director, SEAMEO-CHAT)
2. 14:15 ~ 14:30 A Rural Depopulation Problem in Japan: A Firsthand Experience by Bhutanese Scholars (Dr. Tenzin Wangchuk,, Sherubtse College)
3. 14:30 ~ 14:45 People's trial against decreasing the number of children and aging of society in Hozu Town, Kameoka City, Kyoto Prefecture, Japan (Prof. Nobuhiro Ohnishi, Kyoto Gakuen University)
4. 14:45 ~ 15:00 Myanmar Way of Agricultural and Rural Development and GNH as a light of alternative Development (Prof. Kazuo Ando, CSEAS, Kyoto University)

15:00 ~ 15:15 Question and Answer

15:15 ~ 15:40 General Discussion : Chaired by Pro-Rector, YAU and Prof. emeritus Yamada

15:40 ~ 15:50 Concluding Remarks by Rector, YAU