

Ag-ESD Symposium 2011 Program

Program of 2011 International Symposium on Agricultural Education for Sustainable Development

November 06 (Sun.) Arrival at Narita Airport [⇒ stay at ANA Crowne Plaza Hotel Narita]

November 07 (Mon.)

- 10:30 Leave ANA Crowne Plaza Hotel Narita for University of Tsukuba (UT)
- 12:00 Arrival at University Hall, UT
- 12:00-13:00 Lunch
- 13:00-13:45 Registration and Orientation 1
- 13:45-14:00 Group Photograph
- 14:00-15:00 **Opening Ceremony** [Special Conference Room, University Hall A]
 Welcome Address
 • Dr. Nobuhiro YAMADA, President, University of Tsukuba
 Opening Address (1)
 • Mr. Nobuo FUJISHIMA, Secretary-General, Japanese National Commission for UNESCO, Ministry of Education, Culture, Sports, Science and Technology
 Opening Address (2)
 • Dr. Hiroshi GEMMA, Director, Agricultural and Forestry Research Center (AFRC) (Associated Center of APEID) , University of Tsukuba
 [* Chairperson: Dr. Ryoza Noguchi]
- 15:00-15:40 **Keynote Address**
 • Dr. Hitoshi NAKAGAWA, National Agriculture and Food Research Organization (NARO)
 ◇ Topic: “Genetic Resources and Breeding of Tropical Grasses. Forages – Apomixis – Biofuel Feedstocks”
 [* Chairperson: Dr. Atsushi Tajima]
- 15:40-16:10 **Address**
 • Dr. Daiki MIZUTA Agricultural and Forestry Research Center (AFRC), University of Tsukuba
 ◇ Topic: “Education for Sustainable Development in Agriculture at the University of Tsukuba”
 [* Chairperson: Dr. Atsushi Tajima]
- 16:10-17:00 Orientation 2 (procedures)
- 18:00-20:00 Welcome Party [Restaurant at Administration Center]

November 08 (Tue.)

- 09:00-09:40 **Invited Lecture (1)** [Special Conference Room, University Hall A]
 • Mr. Saidajan A. MOHAMMADAJAN, Nangarhar University (Afghanistan)
 ◇ Topic: “Effects of Afghanistan War on Biodiversity and Sustainable Agriculture Development”
 [* Chairperson: Dr. Hisayoshi Hayashi]

- 09:40-10:20 **Invited Lecture (2)** [Special Conference Room, University Hall A]
 • Dr. Tsutomu KUBOYAMA, Ibaraki University
 ◇ Topic: “Diversity of Reproductive Barriers in Plants”
 【 * Chairperson: Mr. Saidajan A. MOHAMMADAJAN 】
- 10:20-11:00 **Invited Lecture (3)** [Special Conference Room, University Hall A]
 • Dr. Hisayoshi HAYASHI, University of Tsukuba
 ◇ Topic: “Educational Activity of ‘Syokuiku’ Using a Diversity of Millets in Japan”
 【 * Chairperson: Dr. Tsutomu KUBOYAMA 】
- 11:00-12:10 Break and Lunch (Box lunch)
- 12:15-13:30 **Discussion with Students** [International Conference Room, University Hall A]
 • Dr. Terresita H. BORROMEO, University of the Philippines, Los Baños
 • Dr. Donludee JAISUT, Kasetsart University
 • Dr. Damayanti BUCHORI, Bogor Agricultural University
 • Dr. Roger K. KJELGREN, Utah State University
- 13:30-14:00 Break
- 14:00-14:40 **Invited Lecture (4)** [Special Conference Room, University Hall A]
 • Mr. Kwasi WIH, Ministry of Food and Agriculture, Ghana Government
 ◇ Topic: “Diversity of Insects Attacking Mango in Upper West Region of Ghana”
 【 * Chairperson: Mr. Hideki NUMA 】
- 14:40-15:20 **Invited Lecture (5)** [Special Conference Room, University Hall A]
 • Mr. Josphat. G. Muhunyu, Ministry of Agriculture, Kenya Government
 ◇ Topic: “Doubling Rice Production in Kenya by Year 2018. Is this Achievable ?”
 【 * Chairperson: Ms. Wakana KYUNO 】
- 15:20-15:40 Break
- 15:40-16:20 **Invited Lecture (6)** [Special Conference Room, University Hall A]
 • Mr. Ferdi, Makassar City Government (Indonesia)
 ◇ Topic: “Tree Species Diversity at Various Vegetation Type at Alliance Level on Sub Mountain Forest of Mount Salak, Bogor, West Java”
 【 * Chairperson: Mr. Yuji UCHIDA 】
- 16:20-17:00 **Invited Lecture (7)** [Special Conference Room, University Hall A]
 • Mr. Brian G. KUNKWENZU, Malawi Enterprise Zone Association (MALEZA)
 ◇ Topic: “Silent Malawi’s Bird Eye Chillies”
 【 * Chairperson: Mr. Isamu KONDO 】

November 09 (Wed.)

- 09:00-09:40 **Invited Lecture (8)** [Special Conference Room, University Hall A]
 • Dr. Roger K. KJELGREN, Utah State University
 ◇ Topic: “Globally Engaging American Agriculture and Natural Resource Students in Agriculture and Natural Resource Global Navigation through Service Learning Study Abroad”
 【 * Chairperson: Dr. DeMar TAYLOR】

- 09:40-10:20 **Invited Lecture (9)** [Special Conference Room, University Hall A]
 • Dr. Teresita H. BORROMELO, University of the Philippines, Los Baños
 ◇ Topic: “Plant Genetic Resources in Sustainable Development”
 [* Chairperson: Dr. Roger K. KJELGREN]
- 10:20-11:00 **Invited Lecture (10)** [Special Conference Room, University Hall A]
 • Dr. Donludee JAISUT, Kasetsart University
 ◇ Topic: “Change of Physiochemical Property of Thai Brown Rice Obtained by High Thermal Treatment”
 [* Chairperson: Dr. Teresita H. BORROMELO]
- 11:00-12:10 Break and **Poster Viewing** [Lounge at 30th Anniversary Hall]
 12:10-13:10 Lunch (Catering) [Meeting Room No. 3, University Hall A]
 13:10-13:50 **Invited Lecture (11)** [Special Conference Room, University Hall A]
 • Dr. Damayanti BUCHORI, Bogor Agricultural University
 ◇ Topic: “Agricultural Education and Sustainable Sciences: Challenges for Indonesia”
 [* Chairperson: Dr. Donludee JAISUT]
- 13:50-14:30 **Invited Lecture (12)** [Special Conference Room, University Hall A]
 • Dr. Khalid NAWAB, Agricultural University Peshawar
 ◇ Topic: “Farmers Field Schools and Rice Productivity: An Empirical Analysis of District Malakand”
 [* Chairperson: Dr. Damayanti BUCHORI]
- 14:30 Leave University Hall A for Agricultural and Forestry Center (AFRC)
 14:50-17:00 **Visit Agricultural and Forestry Research Center**
 • Explanation about AFRC • Tour of facilities, etc.
- 17:00 Leave AFRC for University Hall (Annex)
 17:20 Arrival at University Hall (Annex)

- November 10 (Thu.)** 《 **Poster Session** 》 [Lounge at 30th Anniversary Hall]
- 09:00-12:00 **Poster Presentation**
 • Selected persons: Graduate students, etc.
- 12:00-13:00 Lunch (Box lunch)
- 13:00-15:00 **Poster Presentation**
- 15:00-15:40 **Invited Lecture (13)** [Special Conference Room, University Hall A]
 • Mr. Bambang Wahyudi, Senior High School Kornita, Bogor Agricultural University
 ◇ Topic: “Environmental Education & Asian Neighbors Program at Kornita High School, Indonesia ”
 [* Chairperson: Dr. Morio KATO]
- 15:40-16:20 **Invited Lecture (14)** [Special Conference Room, University Hall A]
 • Mr. Yoshikazu TATEMOTO, Senior High School at Sakado, University of Tsukuba
 ◇ Topic: “Environmental Education and Asian Neighbor Program Activity in Senior High School at Sakado, University of Tsukuba (UTSS)”
 [* Chairperson: Dr. Morio KATO]
- 16:20-17:00 **Awards Ceremony for Best Poster Presentation**

November 11 (Fri.)	《 Young Researcher's Forum 》	
09:00-09:30	Presentation (1)	[Special Conference Room, University Hall A]
	• Ms. Yuki NAKAJIMA, University of Tsukuba	
	◇ Topic: “Development of the New Method for Isolating Gonadal Germ Cells from Early Chick Embryos”	
	【 * Chairperson: Dr. Atsushi TAJIMA 】	
09:30-10:00	Presentation (2)	[Special Conference Room, University Hall A]
	• Mr. Liyantono, Ibaraki University	
	◇ Topic: “Agricultural Production Sustainability in Tropical Monsoon Region under El-nino / La-nina Southern Oscillation: Case Study in Nganjuk District, East Java, Indonesia”	
	【 * Chairperson: Mr. Abhijit SARKAR 】	
10:00-10:20	Break	
10:20-10:50	Presentation (3)	[Special Conference Room, University Hall A]
	• Dr. Sancho G. BON, University of the Philippines, Los Baños	
	◇ Topic: “Traditional Rice in Central Cordillera, Philippines: Dynamics of On-farm Management of Varietal Diversity”	
	【 * Chairperson: Mr. Liyantono 】	
10:50-11:20	Presentation (4)	[Special Conference Room, University Hall A]
	• Ms. Vipada KANTAYOS, Kasetsart University	
	◇ Topic: “Antioxidant Activity and Some Chemical Components of 10 <i>Zingiber</i> spp. in Thailand”	
	【 * Chairperson: Dr. Sancho G. BON】	
11:20-13:00	Lunch	
13:00-13:30	Presentation (5)	[Special Conference Room, University Hall A]
	• Dr. Irdika MANSUR, SEAMEO Regional Centre for Tropical Biology (BIOTROP)	
	◇ Topic: “Integrating Biodiversity Conservation and Agriculture Production in Mine Reclamation for Sustainable Development”	
	【 * Chairperson: Ms. Vipada KANTAYOS】	
13:30-14:00	Presentation (6)	[Special Conference Room, University Hall A]
	• Mr. Abhijit SARKAR, Banaras Hindu University	
	◇ Topic: “Toward Sustainable Agriculture through Integrated ‘OMICS’ Technologies: A Quest for Future Food Security”	
	【 * Chairperson: Dr. Irdika MANSUR】	
14:00-14:30	Break	
14:30-15:30	<u>Closing Ceremony</u>	[Special Conference Room, University Hall A]
	(Includes Awards Ceremony for the Best Presentation)	
18:00-20:00	Farewell Party	[Restaurant at Administration Center]

November 12 (Sat.)

06:00-14:00 Departure from Japan