

JSPS Core-to-Core Program (1st Circular)

"International Symposium on Analysis of long-term monitoring data in Asian forests: towards further understanding of environmental changes and ecosystem responses"

27 November – 1 December 2017

At Faculty of Forestry, Kasetsart University, Thailand

Date: 27th November 2017 (The Symposium at Room 402, 4th floor, the 72nd Forestry Building)	
Time	Program
08:00 - 09:00	Registration and Poster placement at 1 st floor of the 72 nd Forestry Building
09:00 - 09:30	Opening Ceremony <ul style="list-style-type: none">- welcome speech by VIPs (Acting President and Dean)- Give the Souvenirs and Trophy- group photo
09:30 - 09:50	Introduction of the project
Plenary Session	
09:50 - 10:05	Introduction of the JSPS Project and Long-Term Monitoring and Inventory Data at the University of Tokyo Forests <i>Naoto KAMATA</i>
10:05 - 10:20	Historical of Huay Kog Ma Experimental Site for Long-Term Monitoring <i>Chatchai TANTASIRIN</i>
10:20 - 10:40	Coffee Break at 1 st floor of the 72 nd Forestry Building
Poster introduction at Room 402, 4th floor, the 72nd Forestry Building	
10:40 - 10:43	PO01: Impact of Climate Change on Forest Service at Basin Scale and Cost-Benefits Performance Analysis for the Adaptation <i>Keiichi IGARASHI and Koichiro KURAJI</i>
10:43 - 10:46	PO02: The Fungal Genus <i>Rosellinia</i> (Xylariaceae: Xylariales) in Japan and Necessity of Survey in Asian Countries <i>Shuhei TAKEMOTO</i>
10:46 - 10:49	PO03: A Role of a Woodland in an Agricultural Landscape on Diversity of Beetles (Class: Insecta, Order: Coleoptera) in central Thailand <i>Bounsang CHOUANGTHAVY, Sunisa SANGUANSUB and Naoto KAMATA</i>
10:49 - 10:52	PO04: Bark and Ambrosia Beetle Assemblage Monitored by Ethanol Baited Traps in a Tropical Seasonal Forest at Doi Suthep-Pui National Park, Northern Thailand <i>Sunisa SANGUANSUB, Sawai BURANAPANICHPAN, Teerapong SAOWAPHAK and Naoto KAMATA</i>
10:52 - 10:55	PO05: Influence of Host Tree Phylogeny on Ambrosia and Bark Beetle Assemblage in a Tropical Seasonal Forest at Doi Suthep-Pui National Park, Northern Thailand <i>Teerapong SAOWAPHAK, Sunisa SANGUANSUB, Sawai BURANAPANICHPAN and Naoto KAMATA</i>
10:55 - 10:58	PO06: Predicting the Above-Ground Biomass Based on Land Use Changes at Doi Suthep-Pui National Park, Chiang Mai Province, Thailand <i>Sutheera HERMHUK, Dokrak MAROD, Aingorn CHAIYES and Sathid THINKHAMPANG</i>

10:58 - 11:01	PO07: Long-Term Seedling Dynamics Along an Altitudinal Gradient at Doi Suthep-Pui National Park, Thailand <i>Prapawadee NUTIPRAPUN, Dokrak MAROD, Sutheera HERMHUK and Mamoru KANZAKI</i>
Poster introduction (Continued)	
11:01 - 11:04	PO08: Forest Dynamics and Spatial Distribution of Tree Species in the Dry Evergreen Forest at Wang Nam Khiao Forestry Student Training Station, Nakhon Ratchasima Province, Thailand <i>Wongsatorn PHUMPHUANG, Dokrak MAROD, Sarawood SUNGKAEW and Sathid THINKHAMPANG</i>
11:04 - 11:07	PO09: Primary Succession in Tropical Coastal Sand Dune, Southern Thailand <i>Jakkaphong THONGSAWI, Dokrak MAROD, Sarawood SANGKAEW, Hiromi MIZUNAGA and Sathid THINKHAMPANG</i>
11:07 - 11:10	PO10: Diversity of Fruit Tree Species for Utilization of Frugivores in Lower Montane Forest at Doi Suthep-Pui National Park in Chiang Mai Province, Thailand <i>Apisada RUEANGKET, Sathid THINKHAMPANG, Dokrak MAROD and Prateep DUENGKAE</i>
11:10 - 11:13	PO11: Hydrological Services of 30 Years for Forest Restoration at Royal-Agriculture Station Angkhang, Chiang Mai Province, Thailand <i>Teerawach PHETCHARABURANIN, Sujira SORNSUNGNEAN and Venus TUANKRUA</i>
11:13 - 11:16	PO12: Wildlife Diversity Monitoring in Huai Kog Ma Biosphere Reserve, Chiang Mai Province <i>Supalak SIRI, Yuwadee PONPITUK, Apisada RUEANGKET, Thansuda DAORIANKAN, Dokrak MAROD and Prateep DUENGKAE</i>
11:16 - 11:19	PO13: Continuous Forest Inventory in Huai Tao Sub-watershed, Ngao Demonstration Forest, Ngao District, Lampang Province <i>Chirachaya KHUNSATHIEN¹ and Patsi PRASOMSIN²</i>
11:19 - 11:22	PO14: Altitudinal Increase in Rainfall in Mae Chaem Watershed in Year 2011 <i>Nilobol ARANYABHAGA and Koichiro KURAJI</i>
11:22 - 11:25	PO15: The Influence of Soil Moisture Condition on Transpiration Seasonality in Teak Plantation in Northern Thailand <i>Takanori SATO, Nobuaki TANAKA, Natsuko YOSHIFUJI and Chatchai TANTASIRIN</i>
11:25 - 11:28	PO16: Distribution of Termite Mounds in an Area Characterized by Trees in Paddy Fields: A Case Study in a Village in Central Laos <i>Haruo SAITO</i>
11:28 - 11:31	PO17: Model of Forest Rehabilitation from Agricultural Monocrop Land for Development of the Wangchan Forest Learning Center, Rayong Province, Eastern Thailand <i>Suwit NAVAKAM, Kanokporn RODRUNGRUAN and Napak KARNASUTA</i>
11:31 - 12:00	Poster Presentation at 1 st floor of the 72 nd Forestry Building
12:00 - 13:00	Lunch at 1 st floor of the 72 nd Forestry Building
Oral Presentation Session 1: Research Group 1 (RG1) Water & Climate At Room 402, 4th floor, the 72nd Forestry Building	
13:00 – 13:15	Climatic Classification and Mapping: Preliminary Results for Asian Experimental Forests Based on Worldclim Database <i>Yen-Jen LAI, Nobuaki TANAKA, Chatchai TANTASIRIN and Ming-Jer TSAI</i>

13:15 – 13:30	The Role of Litter Layer on Direct Runoff from a Secondary Deciduous Forest in the Ecohydrology Research Institute, the University of Tokyo Forests <i>Koichiro KURAJI, Mie GOMYO, Takanori SATO and Koichi TAKAHASHI</i>
13:30 – 13:45	Effects of Vegetation Density on the Net-Rainfall, Surface Runoff and Soil Erosion in Selective-Logged Over Tropical Forest, Danum Valley, Sabah, Malaysia <i>Fera CLEOPHAS, Baba MUSTA, Mui How PUAH and Kawi BIDIN</i>
13:45 – 14:00	A Simple Method for Estimating Mean Flow Velocity in Small Mountain Torrents <i>Sangjun IM</i>
Oral Presentation Session 2: Research Group 2 (RG2) ECOSYSTEM At Room 402, 4th floor, the 72nd Forestry Building	
14:00 – 14:15	Long-Term Study Site for Flowering Cycle of Moso Bamboo <i>Phyllostachys Pubescens</i> in the University of Tokyo Chiba Forest (UTCBF) <i>Yoko HISAMOTO</i>
14:15 – 14:30	Estimating Shifts in Phenological Seasonality: A Growing Degree-Days Approach <i>Biing Tzuang GUAN</i>
14:30 – 14:45	Regeneration Dynamics during 20 Years in Abandoned Areas of a Tropical Seasonal Forest <i>Dokrak Marod, Utis Kutintara, Hiroshi Tanaka, Masamichi Takahashi, Shigeo Kobayashi and Tohru Nakashizuka</i>
14:45 – 15:00	Plant Diversity along Permanent Trails in Maliau Basin Conservation Area (Mbca), Sabah Malaysia: Monitoring of Visitor Impacts <i>Wilter Azwal MALANDI</i>
15:00 – 15:15	Coffee Break at 1 st floor of the 72 nd Forestry Building
Oral Presentation Session 3: Research Group (RG3) MANAGEMENT At Room 402, 4th floor, the 72nd Forestry Building	
15:15 – 15:30	Tourism Development in Local Community: A Case Study of the Pha Wang Nam Khiao – Pha Khao Phu Luang Forest Reserve, Thailand <i>Sangsan PHUMSATHAN</i>
15:30 – 15:45	Towards collaborative research on long-term <i>Cryptomeria japonica</i> growth in Asian University Forests <i>Toshiaki OWARI</i>
15:45 – 16:00	Economic Value of Biodiversity Conservation in Korea <i>So-Hee PARK and Yeo-Chang YOUN</i>
16:00 – 16:15	Prospects for Community Forestry on the Experimental Forest of National Taiwan University <i>Shing-Wang Liu, Yao-Tzu Tsai and Ming-Jer Tsai</i>
16:15 – 16:30	Contribution to the Livelihood of the Local Community in Sabah, Malaysia <i>Julius KODOH, Hanna Santarina Anak MAURICE, Mohd Salim SALLEH, Claurenol JOSAI, Sugai Anak INTAN, Mandy MAID and Mui-How PHUA</i>
18.00 – 19:30	<i>Welcoming Party at 1st floor of the 72nd Forestry Building</i>
Date: 28th November 2017 (Research Group Session at FORTROP room, 3rd floor, the 60th Forestry Building)	
08:30 – 09:00	Registration at FORTROP room, 3 rd floor, the 60 th Forestry Building
09:00 – 09:15	Introduction of Research Group Session and Excursion details at FORTROP room, 3 rd floor, the 60 th Forestry Building

Research Group 1 (RG1) Water & Climate At FORTROP room, 3rd floor, the 60th Forestry Building	
09:15 – 09:45	Climatic Classification and Mapping: Preliminary Results for Asian Experimental Forests Based on Worldclim Database (detailed version) <i>Yen-Jen LAI</i>
09:45 – 10:05	Current Situations and Future Availability of SNU and UMS data <i>Sangjun IM and Fera CLEOPHAS</i>
10:05 – 10:20	Long-Term Hydro-Meteorological Data Collected at Two Forested Sites in Northern Thailand <i>Nobuaki TANAKA</i>
10:20 – 10:45	Discussion on how to advance Dr. Lai's collaborative study
10:45 – 11:00	Coffee Break
11:00 – 11:15	Preliminary report about the SNU - UTokyo collaborative research entitled "Hydrological data for comparative study of hydrological response along with forest recovery in Korea and Japan" <i>Koichiro KURAJI and Sangjun IM</i>
11:00 – 11:50	Overall discussion (other potential collaborations and publications)
Research Group 2 (RG2) Ecosystem At Room 303, 3rd floor, the 60th Forestry Building	
09:15 – 10:45	- Data analysis on phenology data - Proposals of collaboration
10:45 – 11:00	Coffee Break
11:00 – 11:50	Overall discussion (other potential collaborations and publications)
Research Group 3 (RG3) Management At Room 310, 3rd floor, the 60th Forestry Building	
09:15 – 09:45	Relationship between University Forests and Society in Japan: A short history of expansion and individuation <i>Haruo SAITO</i>
09:45 – 10:05	An Explore to the Forests on Ecohydrology Research Institute from the Perspective of Landscape Planning <i>Yuusuke MIZUUCHI</i>
10:05 – 10:45	other potential collaborations and publications
10:45 – 11:00	Coffee Break
11:00 – 11:50	Overall discussion (other potential collaborations and publications)
12:00 – 13:00	Lunch (In front of Sanga room, 3 rd floor, the 72 nd Forestry Building)
13:00 – 14:00	Wrap-up session, closing ceremony at FORTROP room, 3 rd floor, the 60 th Forestry Building
14:00 – 18:30	Move to Excursion Session at Sakaerat Environmental Research Station
18:30 – 20:30	Dinner at Sakaerat Environmental Research Station
After 20:30	Check in Accommodation and Relax
Date: 29th November 2017 Excursion at Sakaerat environmental research station and KUFF research station	
07:00 – 09:00	Breakfast and Check out
09:00 – 11:00	Nature trail study (Dry evergreen forest, Forest recovery, Eco-tones, Lichen and Dry Dipterocarp forest)
11:00 – 13:00	Lunch and move to KUFF research station
13:00 – 14:00	Excursion at KUFF research station (Plantation, Charcoal Kilns, Nursery, Facilities of KUFF research station)

14.00 – 19.00	Move to Donmuang airport
19.00 – 23.30	Check in and Flight to Chiang Mai
23.30 – 24.00	Check in the Prestige Chiang Mai hotel, Chiang Mai province
Date: 30th November 2017	
Excursion at Huay Kog Ma Experimental Site	
07.00 – 08.00	Breakfast
08.00 – 12.00	Visit to Huay Kog Ma Experimental Site (Permanent plot of Evergreen forest, Weirs and Meteorological station)
12.00 – 13.00	Lunch at Doi Pui student training and research center, Faculty of Forestry
13.00 – 17.00	Visit to Hmong Doi Pui Village and Doi Sutep Pagoda, Chiang Mai
17.00 – 20.30	Dinner at Sibsongpanna Khantoke restaurant
20.30 – 21.00	Come back to the Prestige Chiang Mai hotel
Date: 1st November 2017	
Excursion at Thailand Elephant Conservation Center and FIO plantation in Lampang	
07.00 – 09.00	Breakfast and Check out
09.00 – 11.50	Visit to Thailand Elephant Conservation Center, Lampang province
11.50 – 13.00	Lunch
13.00 – 14.00	Travel to FIO plantation, Lampang province
14.00 – 16.00	Visit to FIO plantation, Lampang province
16.00 – 18.00	Travel to Chiang Mai airport
After 18.00	Check in and Flight to Bangkok