

Joint International Symposium by Korea, Taiwan and Japan
“Sustainable Forest Ecosystem Management in Rapidly Changing World”
Kagoshima, Japan 2013

Program on September 05 (Thursday)2013

8:30 ~ 9:00	Registration, Poster installation		
	Opening ceremony		Coordinator: N. Mizoue
9:00 ~ 9:10	Welcome address		Kagoshima University and co-organizers
	Session I: Plantation management		Coordinator: M. Konoshima
9:10 ~ 9:30	1	Hyun-Soo Kim	Chonbuk National University
9:30 ~ 9:50	2	Yukio Teraoka	Kagoshima University
9:50 ~ 10:10	3	Yeong-Wan Seo	Kangwan National University
10:10 ~ 10:30	4	Chao-Huan Wang	National Ilan University
10:30 ~ 10:40	Coffee Break		
	Session II: Natural forest management		Coordinator: T. Kajisa
10:40 ~ 11:00	5	Atsushi Takashima	University of the Ryukyus
11:00 ~ 11:20	6	Tual Cin Khai	Kyushu University
11:20 ~ 11:40	7	Tomoya Murakami	University of Tokyo
11:40 ~ 12:00	8	Daesung Lee	Kangwon National University
12:00 ~ 13:00	Luncheon Poster Review		Coordinator: A. Yoshimoto
	Session III Poster presentations		Coordinator: Y. Teraoka
13:00 ~ 14:50			
14:50 ~ 15:00	Coffee Break		
	Session IV: Carbon and water management		Coordinator: N. Sasaki
15:00 ~ 15:20	9	Phalla Thuch	Kyushu University
15:20 ~ 15:40	10	Mamy Lalaina Rahelinirina	University of Tokyo
15:40 ~ 16:00	11	Kosal Chim	Kyushu University
16:00 ~ 16:20	12	Thuon Ratha	University of Tokyo
16:20 ~ 16:30	Coffee Break		
	Session V: Forest ecosystem monitoring and asses		Coordinator: N. Matsumura
16:30 ~ 16:50	13	Taeyoung Kee	Seoul National University
16:50 ~ 17:10	14	Dar-Hsiung Wang	Taiwan Forestry Research Institute
17:10 ~ 17:30	15	Ota Tetsuji	Kyushu University
17:30 ~ 17:40	Coffee Break		
	Session VI: Valution and informatics		Coordinator: A. Yoshimoto
17:40 ~ 18:00	16	Ara Seol	Seoul National University
18:00 ~ 18:20	17	Róbert Marušák	Czech Univ. of Life Science
18:20 ~ 18:40	18	Fong-Long Feng	National Chung Hsing University
	Reception Dinner at University Coop Cafeteria		N. Mizoue
19:00 ~ 20:30			

Information on preparing oral and poster presentations;

Oral: For each, **15 minutes presentation** and 5 minutes Q&A will be given.

Poster: **The poster size** should be within the A0 size (841mm width and 1189mm height). Please put the presenter's **face-photo** (around L-size 89mm width and 127mm height) at the right-upper corner of the poster. During the lunch time, we have the luncheon poster review. This is to introduce poster presenters and contents shortly. For those who have poster presentation, please prepare **1 or 2min speech** during the luncheon poster review. In addition, please make an **A4-sized PDF file** of your poster and send it to Mizoue as e-mail attachment until 1st of September. Once you make your poster with the A0 big-size, you could easily print it as the PDF file with A4 small-size (scale-down printing from A0 to A4). We will compile these A4-sized PDF files submitted from all the presenters and distribute them to the participants to help efficient and deep discussion. We are pleased to accept the A4-sized PDF file even if it is not a finalized version when you send it to Mizoue until the submission deadline, 1st of September.

(See the following pages to find the title and co-authors of presentations)

List of Oral presentations

No.	Title	Authors
Oral01	Predicting Height Growth and Drivation of Site Index Curves for <i>Pinus thunbergii</i> Grown in Korea	Hyun-Soo Kim (Chonbuk National University), Hyun-Jun Kim and Sang-Hyun Lee
Oral02	The development of low cost silvicultural system for ensuring re-planting in southern Kyushu	Moriaki Yamashita (Kagoshima University), Keiko Fukumoto, Yukio Teraoka, Ikuo Takeuchi
Oral03	A Study on Long-Term Thinning Monitoring of Major Coniferous Planting Trees (<i>Pinus koraiensis</i> , <i>Pinus densiflora</i> , <i>Larix kaempferi</i>) in Korea	Jung-Kee Choi (Kangwan National University), Jung-Soo Lee, Myong-Jong Yi, Nam-Hun Kim, Hee-Mun Chae and Yeong-Wan Seo
Oral04	The Effect of Forest Tending on the Growth of Taiwan Incense Cedar Plantation in the Dachiaohsi Experimental Forest	Chao-Huan Wang (National Ilan University), Chien-Min Su
Oral05	The history and current status of old-growth <i>Cryptomeria japonica</i> forest on Yakushima Island	Atsushi Takashima (University of the Ryukyus), Atsushi Kume, Shigejiro Yoshida, Nobuya Mizoue, Takuhiko Murakami
Oral06	Logging Effects on Residual Trees and Stand Structure under Myanmar Selection System	Tual Cin Khai (Kyushu University), Nobuya Mizoue, Tsuyoshi Kajisa, Shigejiro Yoshida
Oral07	Elucidation of the actual situation about forest absorption trading that focuses on credit buyers and forestry management	Tomoya Murakami (University of Tokyo), Hirokazu Yamamoto
Oral08	Monitoring of Tree Growth in Artificially Created Canopy Gaps in Natural Hardwood Forests in Korea	Jungkee Choi (Kangwon National University), Byungoh Yoo, Daesung Lee
Oral09	Errors of Carbon Accounting in Tropical forests: A case study in Cambodia	Phalla Thuch (Kyushu University), Tetsuji Ota, Tsuyoshi kajisa, Nobuya Mizoue, Shigejiro Yoshida
Oral10	Carbon trading scheme as an incentive for precious hardwoods conservation and sustainable forest management in Madagascar	Mamy Lalaina Rahelinirina (University of Tokyo)
Oral11	Change in hydrological components and forest cover in the Chinit River Watershed, central Cambodia	Kosal Chim (Kyshu University), Tsuyoshi Kajisa, Tetsuji Ota, Yoshinori Shinohara, Nobuya Mizoue, Shigejiro Yoshida, Yoshiyuki Miyazawa, Kyoichi Otsuki
Oral12	REDD+ and Tenure Security of Community Forestry: A Case Study of the Oddar Meanchey REDD+ Project, Cambodia	Ratha Thuon (University of Tokyo)
Oral13	Analyzing Fragmentation Characteristics of Forest Ecological Regions in South Korea	Taeyoung Kee(Seoul National University), Hee Han, Yeongjae Joo, Joosang Chung
Oral14	Landscape Visualization on Forest Trail	Dar-Hsiung Wang(Taiwan Forestry Research Institute), Han-Ching Hsieh and Yu-Jen Chiang
Oral15	The effect of pulse density of airborne LiDAR on the estimation accuracy of above ground biomass.	Tetsuji Ota (Kyushu University), Tsuyoshi Kajisa, Nobuya Mizoue and Shigejiro Yoshida
Oral16	Introduction of IT-based Forest Wellness Research in South Korea	Ara Seol (Seoul National University), Jeong Sang Lee, Joo Sang Chung and Dong Geun Kim
Oral17	OPTIMAL - ArcGIS extension for harvest scheduling	Róbert Marušák (Czech University of Life Sciences Prague), Petr Vopěnka, Jan Kašpar
Oral18	The Paradigm Shift and Evaluation of “Forest for people” in Taiwan	Fong-Long Feng (National Chung Hsing University)

15 minutes presentation plus 5 minutes Q&A for each

List of Poster presentations (1/2)

No.	Title	Authors
Poster01	Comparing the regression equations of the vegetation profile method for stand volume estimation by airborne LiDAR	Eiji Kodani (Forestry and Forest Products Research Institute), Tomohiro Nishizono
Poster02	A comparison of pixel-based and object-based classification of land use and land cover using WorldView-2 imageries	Chinsu Lin (National Chiayi University), Chao-Cheng Wu, Che-Wei Liu, Khongor Tsogt, Siao-En Ma, Hsuan Ren
Poster03	Forest research with smartphones	Hiroataka Kikushima(University of Tokyo)
Poster04	Development of log volume measuring system using a commercial digital camera	Hiroyuki Fukunaga(Kagoshima Prefectural Forestry Technology Center)
Poster05	Quality management system for the National Forest Inventory in Korea	Jongsu Yim (Korea Forestry Promotion Institute), Ilbin Jung, Hyunkook Cho, Seongho Kim
Poster06	Methodology of data collection and creation of local automated assortment tables for tree species of Norway spruce	Radka Stolarikova (Czech University of Life Sciences Prague), Jakub Martinisko, Jan Kaspar
Poster07	Studies on stand density of red cypress (<i>Chamaecyparis formosensis</i>) plantations	Chih-Ming Chiu (Taiwan Forestry Research Institute), Sheng-Lin Tang, Chih-Hsin Chung
Poster08	Study of transporting possibility by using horse	Mitsuhsa Matsuura(University of Tokyo), Hirokazu Yamamoto
Poster09	Effects of thinning on the stand structure and tree-ring growth of <i>Cryptomeria japonica</i> plantation	Shu-Tzong Lin(National Ilan University), Chih-Ming Chiu, Chih-Hsin Chung
Poster10	Discussion of the problems for generalization of the forest operations activities of community-based	Hiroki Kazama(University of Tokyo), Hirokazu Yamamoto
Poster11	Comparison of Growth of Old Japanese Cedar Plantations in Central Taiwan	Po-Neng Chiang (National Taiwan University) , Ya-Nan Wang, Ming-Jer Tsai, Chi-Man Leong
Poster12	The growth evaluation of the upper story in the Kiso Japanese cypress natural forest - Case study of selective cutting experimental forest-	Juri Fujieda(University of Tokyo), Hirokazu Yamamoto
Poster13	Role of suburban forest towards sustainability: contributing to low carbon society in Japan	Uddin Mohammad Nizam (Government of the People's Republic of Bangladesh), Juri Fujieda, Hirokazu Yamamoto, Toru Terada
Poster14	Model of harvest scheduling with regard to the selected non-wood productive functions of forest ecosystems	Jan Kaspar (Czech University of Life Sciences Prague), Martin Jahoda, Robert Marusak, Radka Stolarikova
Poster15	Assessment of local people`s socio-economic status and dependency on forests: A case study of Bago Township, Myanmar	Thein Saung (Kyushu University), Nobuya Mizoue, Tsuyoshi Kajisa , Tetsuji Ota, Shigejiro Yoshida
Poster16	People`s involvement in community-based forestry in West Java, Indonesia	Naoto Matsumura(Mie Univeresity), Shin Inoue, Taulana Sukandi, Sri Suharti, Masahiro Amano
Poster17	Implement of Agroforestry in The Experimental Forest of National Taiwan University	Ya-Nan Wang(National Taiwan University), Chi-Man Leong, Shing-Wang Liu, Shu-Fen Chao
Poster18	Simulating Forest Areas in Cambodia using Socio-Economic Factors	Tetsuya Michinaka (Forestry and Forest Products Research Institute), Mitsuo Matsumoto, Motoe Miyamoto, Yasuhiro Yokota, Sokh Heng, Lao Sethaphal, Naoko Tsukada, Toshiya Matsuura, Ma Vuthy

List of Poster presentations (2/2)

No.	Title	Authors
Poster19	An identification of the current status of wood energy utilization by woodstove including firewood procurement process -A Case Study in Ina City, Japan-	Yoshiaki Harashima(University of Tokyo), Hirokazu Yamamoto, Toru Terada
Poster20	Vulnerability assessment for farmland erosion to climate change and social economy	Somin Yoo(Korea University), Woo-Kyun Lee, Hanbin Kwak, Yeo-ra Chae
Poster21	Phytosociological research of forest watershed in the northern part of Okinawa Main Island	Hiroyuki Hattori(The United Graduate School of Agricultural Sciences Kagoshima University)
Poster22	Estimating Changes of <i>Pinus thunbergii</i> stands According to the Thinning Intensity using the Dynamic Growth Model	Dong-Geun Kim(Kyungpook National University), Hyun-Jun Kim, Sang-Hyun Lee
Poster23	Estimating Tree Growth from National Forest Inventory Data in Korea	Jinheon Chung(National Forestry Cooperative Federation), Donghyuk Kim
Poster24	Estimation of Physical Stock Accounts for Forest Resources in Korea	Donghyuk Kim(National Forestry Cooperative Federation), Jinheon Chung
Poster25	Spatio-temporal prediction of carbon storage and sequestration in Red Pine (<i>Pinus densilora</i>) forest	Moonil Kim (Korea University), Woo-Kyun Lee, Kijun Nam, Hangnan Yu, Sol-E Choi