



The Second International Conference on FORCOM  
**Followup and New Challenge  
for Coming Generations**

**FORCOM 2011 Mie**

Date September 26 (Mon) - 30 (Fri), 2011

Venue Mie University, Tsu, Japan

**FORCOM 2011 Mie**

**Program: September 26 (Mon) – 30 (Fri)**

Date	September 26, 2011	
9:30 ~ 10:30	Registration	
10:30 ~ 10:45	<b>Opening</b>	Moderator: Naoko Matsuo, Mie University
	<b>Welcome Address</b>	Prof. Motoi Yoshioka, Dean of Fac. of Bioresources, Mie University
	<b>Welcome Address</b>	Mr. Nishimura, Head of Forest and forestry office, Mie Prefecture
10:45 ~ 11:15	<b>Keynote Speech I</b>	Naoto Matsumura, Mie University
	Philosophy and Techniques for Forest Resource Management	
		- Followup and New Challenge for Coming Generations
	Break, Lunch	

13:30 ~ 14:30	<b>Session 1</b>	Moderator: Akemi Itoya, Mie University
	Monitoring of Peat Swamp Forest using PALSAR data – A Trial of Double Bounce Correction	Yoshio Awaya (Gifu University)
	Estimation of LAI and Related Metrics using Small-Footprint Airborne LiDAR without a Digital Terrain Model	Kazukiyo Yamamoto (Nagoya University)
	Estimating Total Biomass Carbon Stock and Carbon Absorption in Manmade Coniferous Forest Stand by Combining Low Density LiDAR and Yield Table	Eiji Kodaini* (FFPRI-Tohoku) Tomohiro Nishizono (FFPRI) and Yoshio Awaya (Gifu University)
14:30 ~ 15:00	Break	
15:00 ~ 17:00	<b>Session 2</b>	Moderator: Yasushi Mitsuda, FFPRI Shikoku
	Analysis of High School Students’ Perceptions of the Functions Served by Forests	Mari Kawase (Kyoto University)
	Forest and Human Development : Analysis of Socio-Economic Factors Affecting Global Forest Area Changes	Tetsuya Michinaka* (FFPRI) and Motoe Miyamoto (FFPRI-Hokkaido)
	Assesment of Forest Carbon Stocks in Cambodia	Nophea Sasaki (University of Hyogo)
	Variations of Carbon Stocks in Mixed Forests in 3 Northeastern Provinces in Cambodia	Kimsun Chheng (Forestry Administration, Cambodia) and Nophea Sasaki* (University of Hyogo)
	Impacts of Reduced Impact Logging on Stand Structures in Mixed Forests in 3 Northeastern Province in Cambodia	Kimusun Chheng (Forestry Administration, Cambodia) and Nophea Sasaki* (University of Hyogo)
17:30 ~ 19:30	<b>Welcome Reception</b>	at University COOP Daiichi-Shokudo

Date	September 27, 2011	
	<b>Field Observation and Discussion</b>	
	<b>on University Forestry, Hirakura Experimental Forest Station</b>	
9:15	Departure Mie University, parking near Media Hall	
9:30	Hotel Sunroute, East-entrance, Tsu Station	
11:30	<b>Welcome Adress</b>	Dr. Shinya Numamoto, Deputy of University Forest
12:00	<b>Field Observation</b> (including Lunch)	
	Natural Forest	
	Plantation Forest (Old growth Todo Sugi 200yrs and young plantations)	
	Hydrological Research Site etc.	
15:00	<b>Discussion on Recent Topics Of Forest Management</b>	
16:00	Departure of University Forest	
17:30	Arrival in Tsu-City	
Date	September 28, 2011	(Media Hall, Mie University)
10:00 ~ 11:30	<b>Session 3</b>	Moderator: Eiji Kodani, FFPRI-Tohoku
	Developing a National-Level System for Simulating the Forest Carbon Dynamics of Hinoki Planted Forests in Japan Yasushi Mitsuda (FFPRI-Shikoku)	
	Ecology, Policy, Economy and Management of Coppice Forests in Japan Stanko Trifković (Kyoto University)	
	Forest Management Guidelines Based on Biodiversity and Impact of Operation for Uneven-Aged Forests in Hokkaido, Japan Masayoshi Takahashi (FFPRI-Hokkaido)	
	Lunch	
13:30 ~ 14:00	<b>Keynote Speech II</b>	Moderator: Fumiaki Kitahara, FFPRI-Shikoku
	A Perspective on Forest Registration for the Next Generation in the Era of GIS Kazuhiro Tanaka (Kyoto Pref. University)	

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14:00 ~ 14:40 **Session 4**

Moderator: Masayoshi Takahashi

, FFPRI-Hokkaido

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The Sustainable Forest Management  
and Planning of Jingu Forest: A Case  
Study for Periodic of a Traditional  
Japanese Shrine

Tohoru Nakajima, Satoshi Tatsuhara, Satoshi  
Tsuyuki, and Norihiko Shiraishi (The University  
of Tokyo)

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Structural Equation Modeling in

Analyzing the Relationship between  
Urban Forest and Medical Care Use

Kwangsoo Lee (Eulji University, Korea)

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14:40 ~ 15:10 Break

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15:30 ~ 17:00 **Poster Presentation**

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17:00 ~ 17:30 Break

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18:00 ~ 20:00 **Closing Discussion**

(University COOP Hall Paseo)

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Date September 29, 2011

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**Field Excursion A**

*Toyota's Challenge to the Next Fifty Years* (Toyota Miyagawa Forest, Odai-town)

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Date September 30, 2011

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**Field Excursion B**

*Management for Jingu Forest in Ise* (Ise Shrine Forest, Ise-City)

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