

**PROGRAM OF THE 208th SYMPOSIUM ON SUSTAINABLE HUMANOSPHERE  
HUMANOSPHERE SCIENCE SCHOOL 2012**

**August 27, 2012**

<b>DAY 1</b>	8:30 - 9:00	Registration	
	8:30 - 9:00	coffee morning	
		Opening ceremony	
	9:00 - 9:10	1 LIPI (Prof. Bambang Prasetya)	
	9:10 - 9:20	2 LAPAN (Prof. Thomas Djamaludin)	
	9:20 - 9:30	3 RISH	
	9:30 - 9:40	4 Introduction of RISH	
		LECTURE SESSION I	
	9:40 - 10:05	<b>Prof. Bambang Prasetya</b>	Conservation and Sustainable Development in Biosphere Reserve Concept
	10:05 - 10:30	<b>Prof. Jan Sopaheluwakan</b>	
	10:30 - 10:55	Dr. Yoshikatsu Ueda	Remediation/Cleanup technologies of Radioactive Contamination for Support Fukushima
	10:55 - 11:20	Dr. Takuro Mori	Timber Structure
	11:20 - 12:20	Question session I	
	12:20 - 13:20	lunch	
		LECTURE SESSION II	
	13:20 - 13:45	Prof. Toshitaka Tsuda	CAWSES (Climate and Weather of the Sun-Earth
	13:45 - 14:10	Dr. Eddy Hermawan	<b>atmosphere science</b>
	14:10 - 14:35	Dr. Tri Wahyu Hadi (in confirmation)	<b>atmosphere science</b>
	14:35 - 15:00	Dr. Masayuki Itoh	Green House Gas Dynamics in Natural (forest and Wetlands) and Agricultural Environment
	15:00 - 16:00	Question session II	
16:00 - 16:30	break		
16:30 - 16:50	Research Introduction from Dr. Atsuki Shinbori		
16:50 - 17:10	Research Introduction from Mr. Hamaguchi Ryota		
17:10 - 17:30	Research Introduction from Ms. Emiria Chrysanti		
17:30	Closing day 1		

**August 28, 2012**

<b>DAY 2</b>	8:30 - 9:00	registration	
		LECTURE SESSION III	
	9:00 - 9:25	Prof. Tsuyoshi Yoshimura	Biodiversity of Acacia Plantation Forests
	9:25 - 9:50	Dr. Masuda Kazuya	Forest use among local communities
	9:50 - 10:20	Question session III	
	10:20 - 10:50	break	
		LECTURE SESSION IV	
	10:50 - 11:15	Dr. Tomoya Imai	Challenging Cellulose Biosynthesis with a Bacterial Model
	11:15 - 11:40	Dr. Horoshi Nishimura	Wood Biomass Conversion: Lignin Biodegradation and
	11:40 - 12:05	<b>Dr. Myrtha Karina</b>	<b>polymer: bacterial cellulose</b>
	12:05 - 12:50	Question session IV	
	12:50 - 13:50	ishoma	
		LECTURE SESSION V	
	13:50 - 14:15	Dr. Toshimitsu Hata	Thermal Conversion of Wood as Functional Materials
	14:15 - 14:40	Dr. Haruka Suzuki	Timber Utilization in Local Communities of Japan and
	14:40 - 15:05	Dr. Aya Yanagawa	Trials for Biological Control in Termites
	15:05 - 15:50	Question session V	
	15:50 - 16:20	break	
		LECTURE SESSION VI	
	16:20 - 16:45	Prof. Mamoru Yamamoto	Collaborative Study of Space Weather between RISH and
16:45 - 17:10	<b>Dr. Clara Yuniati</b>	<b>atmosphere science</b>	
17:10 - 17:40	Question session VI		
17:40 - 18:00	closing ceremony		