

## Posetr Program for Eevator Speech

Number	Time	Related Session	Title	Presenting Author
<b>19th july</b>				
P-01	09:40-09:41	1	Lignan O-demethylation by a human intestinal bacterium, <i>Blautia producta</i> ATCC27340	Shiro Suzuki
P-02	09:41-09:42	1	Molecular-breeding of high-calorific rice ( <i>Oryza sativa</i> L.) plants toward the implementation of gramineous biomass-refinery	Takuji Miyamoto
P-03	09:42-09:43	2	Integrating strategy for production of bioethanol and bio-based chemicals from sugarcane bagasse	Sadat Mohamed Rezk Khattab
P-04	09:43-09:44	2	Preparation and characterization of transparent film from acid solution of ball-milled biomass	Yuri Nishiwaki-Akine
P-05	09:44-09:45	2	Lignin-binding behavior of tandem dimer of 12-mer peptide and its potential as a novel lignin-binding molecular tool	Satoshi Oshiro
P-06	09:48-09:49	2	BSA sustains binding of cellulases to biomass	Hirotaaka Tajima
P-07	09:49-09:50	2	Analysis of lipids that revolve shikonin transport machinery using cultured cell of <i>Lithospermum erythrorhizon</i>	Kanade Tatsumi
P-08	09:50-09:51	2	NMR analysis of interaction mechanism between carbohydrate binding module of cellulase and lignin	Yuki Tokunaga
P-09	09:51-09:52	2	Enzymatic production of functional chemicals from wood lignin - new development of white biotechnology -	Allyn H. Maeda
P-10	09:52-09:53	2	Microstructural analysis of oxidized graphene from carbonized wood	Toshimitsu Hata
P-11	09:56-09:57	2	Antiviral activity of phenolic derivatives in pyroligneous acid from hardwood, softwood, and bamboo	Ruibo Li
P-12	09:57-09:58	2	Functional analysis of geranyl diphosphate synthase localized in cytosol in <i>Lithospermum erythrorhizon</i>	Hayato Ueoka
P-14	09:58-09:59	3	Establishment of sustainable wood utilization system of Belian grown in Indonesia by fact-finding survey on legality of logging	Yuki Fuchigami
P-15	09:59-10:00	3	Development of seismic retrofit method for Japanese traditional wood houses without anchors for preventing the column-base lift up and horizontal movement	Makiko Yokozeki
P-16	10:00-10:01	3	Study on compressive strength of CLT wall panel under horizontal loading	Youta Ueda
P-17	10:04-10:05	3	Influence of drying condition of wood on rusting of nails	Hiroki Ishiyama
P-18	10:05-10:06	3	Estimation of in-plane bending strength considering lamination effect	Hiroto Yamamoto
P-19	10:06-10:07	3	Addition effect of calcium carbonate on adhesion properties of a new natural adhesive composed of sucrose and ammonium dihydrogen phosphate -Investigation on physical properties of particleboard-	Jiahua Zhou
P-20	10:07-10:08	3	NIR-PLSR prediction model for analysis of fiber length and compression strength on the platinum teak wood	Danang Sudarwoko Adi
P-21	10:08-10:09	3	Effect of water hammer phenomenon on liquid permeation in impregnation of wood	Kamii Nakamura
P-22	10:12-10:13	3	Development of a natural wood adhesive composed of sucrose and ammonium nitrate Effect of mixture ratio of sucrose and ammonium nitrate on physical properties of	Mitsuki Nomura
P-23	10:13-10:14	3	Development of timber-concrete composite floor system	Hayato Furusawa

P-24	10:14-10:15	3	Novel process for fabricating high-strength cellulose-based products	Kentaro Abe
P-25	10:15-10:16	3	Residual strength performance of shear resisting walls with partial decay at wall legs	Maki Shiba
P-26	10:17-10:18	-	Effects of the extract of cedar wood on cellular stress response and genotoxicity in human fetal glial and glioma cells	Eijiro Narita
P-27	10:19-10:20	-	Residual single shear performance of nailed joint to plywood with compulsion decay method	Susumu Nishino
<b>20th July</b>				
P-28	09:00-09:01	4	Distribution and abundance of three ectoparasitic fungi on <i>Reticulitermes</i> spp. in Japan	Ikhsan Guswenrivo
P-29	09:01-09:02	4	<i>Wolbachia</i> infection in the invasive longhorn crazy ant: worldwide spread, selective sweep and horizontal transfer	Shu-Ping Tseng
P-30	09:02-09:03	4	Evaluation of termite biodiversity in botanical garden area in Indonesia: A preliminary result of Batam Botanical Garden	S. Khoiril Himmi
P-31	09:03-09:04	-	Exploration of fungi for their potential compound as Bio-attractant in managing wood-attacking organisms	S. Khoiril Himmi
P-32	09:04-09:05	-	The effect of ventilation on the growth of <i>Termitomyces eurhizus</i> in submerged cultures	Kazuko Ono
P-33	09:08-09:09	5	Natural durability of <i>Erythrophleum fordii</i> Oliver against white rot fungi	Nguyen Duc Thanh
P-34	09:09-09:10	5	Visualizing tile cells on <i>Kleinhovia hospita</i> by means X-ray microtomography	Hairi Cipta
P-35	09:10-09:11	5	Information acquisition of anatomical features in Fagaceae wood with computer vision methods	Takahiro Kegasa
P-36	09:11-09:12	mw	Study on 5.8 GHz charge pump rectifier for unternal wireless system of satellites	Ce Wang
P-37	09:12-09:13	mw	Study on phase controlled magnetron for phase modulation	Bo YANG
P-38	09:16-09:17	mw	Study on a microwave rectifier with intermittent input signal	Takashi Hirakawa
P-39	09:17-09:18	mv	Studies on microwave chemical processes toward production in chemical industry	Masakazu Daidai
P-40	09:18-09:19	-	Creation of micro and nano spaces for electrodes of energy devices	Takunori Minamisawa
P-41	09:19-09:20	space	Effects of electromagnetic perturbations on orbital motion for small space debris	Keisuke Akari
P-42	09:20-09:21	space	Simulation of geomagnetically induced electric field originating from ionospheric current	Kazuki Kurisu
P-43	09:24-09:25	7	Development of EAR multi-channel receiver system using software defined Radio	Nor Azlan Bin Mohd Aris
P-44	09:25-09:26	7	Virtual temperature profile from the latest experiment of EAR-RASS at Kototabang (West Sumatera-Indonesia)	Ina Juaeni
P-45	09:26-09:27	7	Development of MU radar real-time processing system with adaptive clutter rejection	Kohsuke Kubota
P-46	09:27-09:28	7	Reconstruction of ionospheric electron density based on GRBR observation in Indonesia	Timbul Manik
P-47	09:28-09:29	7	Intraseasonal and diurnal variations of vertical profile of precipitation over Indonesian Maritime Continent	Marzuki

P-48	09:32-09:33	7	Shape estimation technique for space debris observation using MU radar	Naruomi Ikeda
P-49	09:33-09:34	7	Water vapor profiles observed from Raman lidar calibrated with GNSS precipitable water vapor	Hayato Kakiyama
P-50	09:34-09:35	7	A study on Mie-scattering Lidar with an array-detector and spectrometer for observing high-range resolution profiles of clouds	Fumiya Kitafuji
P-52	09:35-09:36	ura	Introduction of Kyoto University Research Administration office (KURA)	Sasha Yoshioka
P-53	09:36-09:37	ura	Kyoto University Overseas Centers: WINDOW to ASEAN and European regions	Taro Sonobe