



General Assembly
and the Second International Symposium of JSPS Alumni Association of Indonesia (IS-JAAI)

Wednesday, 26 September, 2018
 Conservation Auditorium, Bogor Botanical Garden, West Java, Indonesia

Time	Agenda	Speakers	Moderator (PIC)
08:00 – 09:00	Registration		Linda Kriswati, S.E.
OPENING CEREMONY			Dr. Riksfardini A. Ermawar
09:00 – 09:15	Report	Dr. Iin Kurnia Chairman of the Symposium	
09:15 – 09:30	Welcome Remarks – 1	Dr. Laksana Tri Handoko Chairman of Indonesian Institute of Sciences (LIPI)	
09:30 – 09:45	Welcome Remarks – 2	Dr. Muhammad Dimiyati Directorate General of Strengthening for Research and Development, Ministry of Research, Technology and Higher Education	
09:45 – 10:00	Opening Remarks and JSPS Bridge Fellowship Award*	Mr. Hisashi Kato Adviser for International Affairs, JSPS Head Quarters Tokyo Office	
10:00 – 10:30	Photo Session and Coffee/Tea Break		Trisno Utomo & Agus Mulyadi



KEYNOTE SPEAKER

10:30 – 11:15	<i>Mathematical and Computational Approaches to Environmental Problems</i>	Prof. Hiroshi Suito Advanced Institute for Materials Research (AIMR), Tohoku University World Premier International (WPI) Research Center Initiative	Prof. Kuniaki Yamashita
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INTRODUCTION AND PRESENTATION OF JSPS ALUMNI ASSOCIATION MEMBERS

11:15 – 11:45	Introduction of JSPSAAE (Egypt) <i>An Efficient Approach to Neocryptolepine Scaffolds as a Novel Antimalarial Agents</i>	Prof. Ibrahim Tantawy President of JSPSAAE	Prof. Subyakto
11:45 – 12:00	Introduction of JSPSAAA (Australia)	Prof. Graziella Caprarelli President of JSPSAAA	
12:00 – 13:00	Lunch Break and Praying		OC

INVITED SPEAKERS

13:00 – 13:30	Invited Speaker – 1: Food Security <i>Research Collaboration of Fermented Rice Bran for Health Promotion in Japan and Indonesia</i>	Prof. Hitoshi Shirakawa Laboratory of Nutrition, Graduate School of Agricultural Science, Tohoku University	Dr. Ardiansyah
13:30 – 14:00	Invited Speaker – 2: Energy Security <i>Nuclear Energy and Education from Fukushima Accident to Indonesia</i>	Dr. Heny Suseno National Nuclear Energy Agency	Dr. Iin Kurnia Sutan Bagindo
14:00 – 14:30	Invited Speaker 3: Environment Security <i>Trends in Wood Machine Vision: Impact in Wood</i>	Prof. Junji Sugiyama Research Institute for Sustainable	Dr. Wahyu Dwianto



<i>Anatomy and More</i>		Humanosphere, Kyoto University	
14:30 – 15:00	Coffee/Tea Break and Praying		OC
POSTER SESSION			
10:00 – 15:00	Posters & Banners		
15:00 – 17:30	Field-trip Around Bogor Botanical Garden by Wooden Bicycles for Overseas Participants and JSPS Delegations		Didi Diarsa Adiana, S.Pd. Teguh Darmawan, S.T.
PLENARY SESSION			
15:00 – 15:10	Oral presentation 1 – Food <i>Immobilization of Cell and β-Galactocyclase from Indigenous <u>Lactobacillus plantarum</u> D210 and Its Hydrolysis Potency in UHT Milk</i>	Prof. Tatik Khusniati Microbiology Division, Research Center for Biology, Indonesian Institute of Sciences	Prof. I Made Sudiana
15:10 – 15:20	Oral presentation 2 – Food <i>Utilization of Plant Extracts to Suppress <u>Squash mosaic Virus</u> on Ridged Gourd</i>	Dr. Tri Asmira Damayanti Department of Plant Protection, Faculty of Agriculture, Bogor Agricultural University	
15:20 – 15:30	Oral presentation 3 – Health & Medicine <i>Regulation of Adult Hippocampal Neurogenesis</i>	Dr. Berry Juliandi Department of Biology, Bogor Agricultural University	
15:30 – 15:40	Oral presentation 4 – Energy <i>Organic Acid Pretreatment in the Biorefinery of Sugarcane Trash</i>	Dr. Euis Hermiati Research Center for Biomaterials, Indonesian Institute of Sciences	



15:40 – 15:50	<p>Oral presentation 5 – Human</p> <p><i>Hutan Adat (Customary Forest) as Sustainable Forest Management in Indonesia: Myth or Reality?</i></p>	<p>Dr. Herry Yogaswara</p> <p>Research Center for Population, Indonesian Institute of Sciences</p>	<p>Prof. Susilo Hadi Arifin</p>
15:50 – 16:00	<p>Oral presentation 6 – Environment</p> <p><i>Current Status of International Trade of CITES Listed Plant Species from Indonesia and Challenges for Relevant Research</i></p>	<p>Wita Wardani, M.Sc.</p> <p>Botany Division, Research Center for Biology, Indonesian Institute of Sciences</p>	
16:00 – 16:10	<p>Oral presentation 7 – Environment</p> <p><i>Assessing Water Culture through the Water Friendly City Index in Bogor City</i></p>	<p>Muhammad Ramdhan, M.Si.</p> <p>Study Program of Natural Resources and Environmental Management, Graduate School of Bogor Agricultural University</p>	
16:10 – 16:20	<p>Oral presentation 8 – Environment</p> <p><i>Bioremediation Using Microbial Fuel Cell for Polluted Marine Sediment in Indramayu, Indonesia</i></p>	<p>Dr. Tri Dewi Kusumaningrum Pribadi</p> <p>Department of Biology, Universitas Padjadjaran</p>	
16:20 – 16:30	<p>Oral presentation 9 – Wood Sci & Tech</p> <p><i>Physical and Mechanical Properties of Methyl Methacrylate–Impregnated Wood from Three Fast-Growing Tropical Tree Species</i></p>	<p>Prof. Yusuf Sudo Hadi</p> <p>Forest Products Department, Bogor Agricultural University</p>	<p>Prof. Myrtha Karina</p>
16:30 – 16:40	<p>Oral presentation 10 – Wood Sci & Tech</p> <p><i>Gelam (<u>Melaleuca leucadendron</u>) As Supporting Material in Construction</i></p>	<p>Dr. Isna Yuniar Wardhani</p> <p>Faculty of Forestry, Mulawarman University</p>	



GENERAL ASSEMBLY

16:40 – 17:30 General Assembly

Prof. Subyakto

Chairman of JAAI

CLOSING CEREMONY

Dr. Riksfardini A. Ermawar

17.30 – 18:00 Closing Remarks and the Best Poster Award**

Prof. Subyakto

Chairman of JAAI

18:00 – 19:00 Praying and Depart to Dinner

Dr. Lisman Suryanegara

19:00 – 21:00 Dinner and Entertainment

Dr. Khoirul H. Setiawan

* **JSPS Bridge Fellowship Award for Prof. Hanny Wijaya**

** **Committee for the Best Poster Award Selection:** Mr. Hisashi Kato, Prof. Kuniaki Yamashita, Prof. Hiroshi Suito, Prof. Ibrahim Tantawy, Prof. Hitoshi Shirakawa, Prof. Junji Sugiyama, and Prof. Subyakto.