

## RUNDOWN LIST

DATE	TIME	DURATION	SESSIONS	MAIN HALL			
				Room A (W205)	Room B (W308)	Room C (W408)	Room D (W517)
March 5 <sup>th</sup> , 2016	08.30-08.50	20'	Registration	*registration desk for all the participants is placed in Main Hall (W-Building)			
	08.50-09.00	10'	Opening of HISAS	Opening Act Performance			
	09.00-09.05	5'		Welcoming address from The 13 <sup>th</sup> HISAS Organizing Committee			
	09.05-09.15	10'		Opening address from: 1. Office of International Affairs, Hokkaido University 2. Honorary Consulate of Indonesia in Sapporo			
	09.15-10.00	45'	Keynote speech	<p align="center"><b>Dr. Ir. Alinda Medrial Zain, M.Si</b> <i>Attaché of Education and Culture, The Embassy of Republic of Indonesia in Japan</i></p>			
	10.00-10.15	15'		<p align="center">&lt;&lt;coffee break&gt;&gt;</p>			
	10.15-11.00	45'	Guest speaker	<p align="center"><b>Yoshitaka Uchida, PhD</b> <i>Laboratory of Environmental Biogeochemistry, Research Faculty of Agriculture, Hokkaido University</i></p>			
	11.00-11.45	45'		<p align="center"><b>Dr. Reza Anglingkusumo</b> <i>Chief of Tokyo Representative Office, Central Bank of Indonesia</i></p>			
	11.45-12.00	15'	Info session	Sustainability Week Hokkaido University			
	12.00-13.00	60'		<p align="center">&lt;&lt;lunch break&gt;&gt;</p>			

DATE	TIME	DURATION	SESSIONS	Room A (W205)	Room B (W308)	Room C (W408)	Room D (W517)
				<i>Social &amp; Humanities</i>	<i>Environment &amp; Natural Science</i>	<i>Environment &amp; Natural Sciences</i>	<i>Engineering &amp; Future Technology</i>
	13.00-14.45	5'	Regular session (15' presentation + 5' Q&A)	Chairperson: Isma Rosyida	Chairperson: Lina Mahardiani	Chairperson: Erik Prasetyo Zen	Chairperson: Jaka Fajar Fatriansyah, PhD
		20'		ID-005	ID-059	ID-069	ID-013
		20'		ID-065	ID-066	ID-074	ID-025
		20'		ID-091	ID-089	ID-079	ID-047
		20'		ID-126	ID-095	ID-085	ID-072
		20'		ID-132	ID-125	ID-098	ID-103
	14.45-14.55	10'		<< coffee break >>			
	14.55-16.40	5'	Regular session (15' presentation + 5' Q&A)	<i>Agriculture &amp; Food Science</i>	<i>Environment &amp; Natural Science</i>	<i>Environment &amp; Natural Sciences</i>	<i>Engineering &amp; Future Technology</i>
		20'		Chairperson: Yudistira Wahyu	Chairperson: Deasy Arisa	Chairperson: Iman Abdullah	Chairperson: Achmad Syaifudin
		20'		ID-052	ID-002	ID-007	ID-022
		20'		ID-060	ID-045	ID-035	ID-027
		20'		ID-070	ID-109	ID-051	ID-019
		20'		ID-092	ID-118	ID-088	ID-121
	16.40-16.45	5'	Award &	Best Moment Snapshots			
	16.45-16.50	5'	Closing	Student Award: Best Paper & Best Presentation			
	16.50-17.30	40'	ceremony	Closing remarks from PPI Hokkaido			

Secretariat:  
〒001-0011 Chisan Mansion Daiichi Room 406  
Kita-ku Kita 11 Nishi 4 Chome 2-1 Sapporo, Hokkaido, JAPAN  
Website: <http://hisas13.ppi-hokkaido.org/>  
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**DAY 2  
March 6th, 2016**

DATE	TIME	DURATION	DESCRIPTION
March 6 <sup>th</sup> , 2016	~09.00		Departure from Faculty of Environmental Science
	09.00-09.45	45'	By namboku line (Kita 12 stat. to Asabu stat.) + walk
	09.45-10.00	15'	Arrival at Sapporo Sewerage Science Museum
	10.00-11.30	90'	Sapporo Sewerage Science Museum tour
	11.30-11.45	15'	Go to Sapporo Station By namboku line (Asabu stat. to Sapporo stat.) + walk
	11.45 -13.45	120'	Praying, Rest, Lunch time at Sapporo Station
	13.45-14.15	30'	Go to Sapporo Disaster Prevention By tozai line (Sapporo stat. to Nango 7 stat.) + walk
	14.15-14.30	15'	Arrival at Sapporo Disaster Prevention Center
	14.30-16.45	135'	Sapporo Disaster Prevention Center tour
	16.45-17.00	15'	Go back to Sapporo Station by tozai line (Nango 7 stat. to Sapporo stat) + walk

### PAPERS ID

Room	Time	ID Number	DESCRIPTION
<b>A (W205) Social and Humanities</b>	13.05 – 13.25	ID-05	Combating Illegal, Unreported and Unregulated: Impact IUU Fishing in Indonesia Water
	13.25-13.45	ID-065	Urban Sprawl on Population and Economic Growth
	13.45-14.05	ID-091	Modification of Cassava Flour with Lactic Acid and Ethanol in UV Rotary Dryer for Increase the Value of Baking Expansion
	14.05-14.25	ID-126	Border Area Development Plan: Transition Strategy to Sustainable Tourism (Case Study Temajuk Village West Borneo)
	14.25-14.45	ID-132	Fishers Adaptation Strategy towards The Determination of Regional Marine Conservation Area in South Misool, KKPD Raja Ampat
<b>A (W205) Agriculture and Food Science</b>	15.00-15.20	ID-052	Smart Packaging Indicator (SAPI) Based on Edible Film for Milk Pasteurization Damage
	15.20-15.40	ID-060	Effect of deacetylated glucomannan on vitamin C controlled release
	15.40-16.00	ID-070	Fish Bone Flour Substitution as a Source of Calcium in Fish Products Patin Meatball (Pangasius sp)
	16.00-16.25	ID-092	Modification of Cassava Flour with Lactic Acid and Ethanol in UV Rotary Dryer for Increase the Value of Baking Expansion



PPI HOKKAIDO

**Indonesian Student Association of Hokkaido (PPI-Hokkaido)  
The 13th Hokkaido Indonesian Student Association Scientific Meeting (HISAS 13)**



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Room	Time	ID Number	DESCRIPTION
<b>B (W308)</b> <b>Environment and</b> <b><u>Natural Science</u></b>	13.05 – 13.25	ID-059	The Effects of Red Fruit Treatment on Infertility Mice Models to Overview Folliculogenesis, Estrous Cycle and Pregnancy Rate
	13.25-13.45	ID-066	Assessment of Potential Diseases caused by Chemical Content of Groundwater in Northern Jakarta, Indonesia
	13.45-14.05	ID-089	24-hour Proteinuria Weakly Correlated with Estimated Glomerular Filtration Rate in Lupus Nephritis Patients
	14.05-14.25	ID-095	The Effects of Curcuma longa Diffusion on the Reduction of Cholesterol Level in Japanese Quail Egg by Using Osmotic Dehydration
	14.25-14.45	ID-125	Comparison between Buffered Saline Concentration 0.32% and 0.36% in Erythrocyte Osmotic Fragility Validity Test for Beta Thalassemia Carriers
<b>B (W308)</b> <b>Environment and</b> <b><u>Natural Science</u></b>	15.00-15.20	ID-002	Isolation and Genetic Diversity of Bacteriophages Infecting Food-Poisoning Bacillus cereus from Hospital Wastewater in Banyumas Regency
	15.20-15.40	ID-045	ANTIMORAN (Phyllanthus niruri Linn) as an Effort to Eradicate Aeromoniasis in Tilapia(Oreochromis niloticus)"
	15.40-16.00	ID-109	Orchid Exploration in Purwosari: an Initial Study for Orchid Conservation Action Plan in Kulon Progo, Indonesia
	16.00-16.25	ID-118	TPC (Total Plate Count) of Bacteria in Molar Rat's (Rattus norvegicus) that has Dental Caries with Treatment of Plucea indica Extract Paste (Plucea Indica I.)
	16.25-16.45	ID-120	Isolation and Characterization of Petrophilic Bacteria as Oil Degradation Agent from South Sumatera, Indonesia



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Room	Time	ID Number	DESCRIPTION
<b>C (W408)</b> <b>Environment and Natural Science</b>	13.05 – 13.25	ID-069	Well Water Pollution caused by Central Batik Industry in Kliwonan, Sragen, Central Java, Indonesia in Ecofeminism Perspective
	13.25-13.45	ID-074	Devisia Index Decomposition of Carbon Emission from Petroleum Refining Industry in Indonesia
	13.45-14.05	ID-079	Waste Generation and Composition of Non Household Waste in Gubeng District, Surabaya
	14.05-14.25	ID-085	Effects of The Changes in Dry Season to Rainy Season on Physiological Responses of Friesian Holstein Lactating Cow and Heifer
	14.25-14.45	ID-098	Physiological responses of Dairy Goat Etawa Crossbred virgin in Transition Season Period
<b>C (W408)</b> <b>Environment and Natural Science</b>	15.00-15.20	ID-007	Ba-Va Pad: Biodegradable Personal Pad made from Bioplastic of Dioscorea hispida Dennst and Cellulose Extract of Banana Peel
	15.20-15.40	ID-035	Adsorption Of Remazol Yellow From Aqueous Solution By Chitosan From Snail Shell As An Adsorben: Isotherm Studies
	15.40-16.00	ID-051	Angke Fishery-Politan Integration (AFI) : Development of Fishery Economic Area at Muara Angke, Jakarta Based on Environmental Integration And Energy Self-Sufficient
	16.00-16.25	ID-088	Bacteriology and Resistancy Characteristics of Pneumonia Inpatient in Dr. Hasan Sadikin Hospital, Bandung, Indonesia
	15.25-16.45	ID-108	The Schmutzdecke Layer Formation Of Slow Sand Filter Unit For Brackish Water Treatment As Pretreatment Based On Parameters Total N, P Total, Total Coli, And Cod



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Room	Time	ID Number	DESCRIPTION
<b>D (517)</b> <b>Engineering and</b> <b><u>Future Technology</u></b>	13.05 – 13.25	ID-013	Polyester-Nanocopper Oxide Composite Stabilized by Polysiloxane and Polyvinyl Alcohol as Antibacterial Textile
	13.25-13.45	ID-025	Development of Biomass and Lipid Productivity Use Photobioreactor with Red and Blue Light in Cultivation of Microalgae (Chlorella Vulgaris) As Alternative Energy in Indonesia
	13.45-14.05	ID-047	An Internet-Based parking Lot Finder for Reducing Parking Search Time
	14.05-14.25	ID-072	Design and Analysis of Microstrip Antenna (Rectenna) to Harvest 900 MHz Radio Frequency for Mobile Device Application
	14.25-14.45	ID-103	Utilization of Morinda Citrifolia for Redox Flow Battery
<b>D (517)</b> <b>Engineering and</b> <b><u>Future Technology</u></b>	15.00-15.20	ID-022	Supercapacitor Electrode Based on CNT/MnO <sub>2</sub> Nanocomposite Deposited Using Electrophoretic Technique
	15.20-15.40	ID-027	The Effect of Increase in CO <sub>2</sub> on Biomass and Epiphytes Community on the Seagrass <i>Enhalus acoroides</i>
	15.40-16.00	ID-019	Application Pyrolysis of PolyEthylene as Fuel to Generate Electricity by SDC-Carbonat Electrolyte
	16.00-16.25	ID-121	Projection of Rice Productivity and Caloric Demand in Klaten using Remote Sensing Analysis
	16.25-16.45	ID-127	Energy Management of Electric Vehicle Charging Station with Hybrid System Based on PV and Battery Optimization through DC Link Voltage and Grid Current Sensing