

IPCB 2018 Programme Schedule

Day 2 (28th August 2018)

TIME	DAY 2 (28/8/2018)		
0800-0900	Registration		
0900-0940	<p align="center">Keynote Prof. Dr. Hendrik Heijnis Australian Nuclear Science and Technology Organisation, Australia Moderator: Prof. Dr. Fadzilah Adibah bt Abd Majid</p>		
0940-1020	<p align="center">Parallel Session</p>		
	<p align="center">Room A (DKI-01) Natural Resources & Biotechnology Moderator: Prof. Dr. Victor Kuwahara Time Keeper: Mohamad Azuan</p>	<p align="center">Room B (DKI-02) Natural Resources & Biotechnology Moderator: Dr. Yosie Andriani Time Keeper: Siti Erma Rusniza</p>	<p align="center">Room C (DKI-03): Ecosystem Studies & Restoration Ecology Moderator: Dr. Jasnizat Saidin Time Keeper: Sharifah Aminah</p>
	<p align="center">Invited speaker</p>		
	<p align="center">Prof. Dr. Elin Yulinah Sukandar (Institut Teknologi Bandung, Indonesia)</p>	<p align="center">Prof. Dr. Kiyohiko Nakasaki (Tokyo Inst. Of Technology, Japan)</p>	<p align="center">Dr. Sandric Leong Chee Yew (National University of Singapore)</p>
1020-1040	<p>[2A-1] Ayah Hilles In vitro Evaluation the Anticancer Activities of Skin Mucus from Asian Swamp Eel (<i>Monopterus albus</i>) and Identification the Anticancer Related Compounds using LC-QTOF-MS IIUM</p>	<p>[2B-1] Maki Kobayashi Improved Method for DNA Extraction from an Individual Copepod SOKA UNI</p>	<p>[2C-1] Toshinori Kikuchi Effect of Lipid Component on Egg Production of a Calanoid Copepod <i>Acartia steueri</i> SOKA UNI</p>
1040-1100	<p>[2A-2] Katsuya Kuroki Onset and Resolution of Depression-Like Behavior in Rats Fed a Low Zinc Diet Watanabe Oyster Laboratory</p>	<p>[2B-2] Teh Kit Yinn High Oil Accumulation in <i>Chlorella vulgaris</i> (UMT-M1) Induced Under Lowered Salinity UMT</p>	<p>[2C-2] Emily Curren Marine Cyanobacteria in Tropical Waters NUS</p>
1100-1120	<p>[2A-3] Irene Tiong Kai Ru Antioxidant Capacity and Effects on Heat Shock Proteins (HSP 70) by Six Malaysian Indigenous Strains of Microalgae UMT</p>	<p>[2B-3] Nur Syazana bt. Fauzi Screening of Oleaginous Microalgae In Mangrove Area Under Nitrate-Replete and Nitrate-Deficient Culture Conditions UMT</p>	<p>[2C-3] Yumi Kadoishi Variations in Egg Production and Egg Lipid Content of <i>Neocalanus cristatus</i> in The Oyashio Region SOKA UNI</p>

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1120-1140	[2A-4] Mako Tagawa Influence of Dissolved Oxygen on Microalgal Growth and Astaxanthin Accumulation for Mass-Culture Purposes SOKA UNI	[2B-4] Indri Santiasih Toxic Effect of Prallethrin and Phenothrin Mixture on Mouse Brain Histopathology using Inhalation Exposures ITSN	[2C-4] Jun Yi Loh Harmful dinoflagellate <i>Takayama acrotrocha</i> (Kareniaceae): Physiological Responses to Nitrogen Enrichment NUS
1140-1200	[2A-5] Inten Pangestika In Vitro Study on Anti Atherosclerosis Potency of <i>Pandanus Tectorius</i> Fruit via Inhibiting of HMG-COA Reductase Activity UMT	[2B-5] Nurul Shafiqah bt. Yusof Assessment of Antioxidants Activity in Selected Indigenous Microalgae UMT	[2C-5] Jerome Kok Wai Kit Life-history Strategies of Tropical <i>Heterosigma akashiwo</i> (Raphidophyceae) NUS
1200-1300	Lunch break		
1300-1400	Poster session		
1400-1440	Parallel Session		
	Room A (DKI-01) Natural Resources & Biotechnology Moderator: Dr. Teruaki Yoshida Time Keeper: Nur Shahirah Ashikin	Room B (DKI-02) Natural Resources & Biotechnology Moderator: AP. Dr. Noraznawati Ismail Time Keeper: Dianah Irdina	Room C (DKI-03): Renewable Energy & Biological Waste Treatment Moderator: Prof. Dr. Othman Hj. Ross Time Keeper: Nurhidayani
	Invited speaker		
	Dr. Mitsugu Watanabe (WOL, Co. Ltd., Japan)	Assoc. Prof. Dr. Wanna Choirit (Walailak University, Thailand)	Emeritus Prof. Dr. Noor Azhar Mohamed Shazili (UMT, Malaysia)
1440-1500	[3A-1] Tulasi a/p Kasilingam Preliminary Study on the Effects of Soil Extract Supplementation to Culture Media for Targeted Algae Growth UNISEL	[3B-1] Hamza Ahmed Pantami Metabolite Profiling of <i>Chlorella vulgaris</i> Microalgae By GC-MS and LC-MS Analysis UPM	[3C-1] Mitsuhiro Koyama Effect of Ca(OH) ₂ Addition on NH ₃ Recovery from Sludge during Thermophilic Composting Tokyo Institute of Technology
1500-1520	[3A-2] Wan Muhammad Ikram b Wan Mohd Zamri Effects of Different Soil Extraction Conditions on the Recovery of Soil Extracts Using Soils Collected from Raja Musa Forest Reserver and Ayer Hitam Forest Reserve in Selangor, Malaysia UNISEL	[3B-2] Wan Afifudeen b. Che Lah @ Abdullah Physiological Assessments of <i>Ankistrodesmus gracilis</i> Under Nitrate Starvation and Induction Culture Conditions UMT	[3C-2] Nurul Farahin bt. Abd. Wahab Ammonia Tolerance in Marine Microalgae, <i>Tetraselmis terathele</i> Culture UPM

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1520-1540	<p>[3A-3] Adila Soffia bt. Mohamad Rejab Extraction of Extracellular Polysaccharide (EPS) from Freshwater Microalgae UMT</p>	<p>[3B-3] Eio Er Jin Singlet Oxygen Antioxidant Capacity, Oxygen Radical Absorbance Capacity and Total Phenolic Content of Microalgae Watanabe Oyster Laboratory</p>	<p>[3C-3] Siti Shilatul Najwa bt. Sharuddin Phytoremediation of Total Petroleum Hydrocarbon (TPH) in Crude Oil by <i>Scirpus grossus</i> UKM</p>
1540-1600	<p>[3A-4] Chin Yong Kit Administration of Live-attenuated Vaccine of <i>V. harveyi</i> to Improve Survival of Gnotobiotic Brine Shrimp (<i>Artemia salina</i>) Model against Multiple <i>Vibrio</i> Infection UPM</p>	<p>[3B-4] Kenji Yoshiike Indirect Antioxidant Activity and Gene Expression of Antioxidant Enzyme Associated with a Phenolic Antioxidant Derived from the Soft Tissue of the Pacific Oyster, <i>Crassostrea gigas</i> Watanabe Oyster Laboratory</p>	<p>[3C-4] Daniah Ali Hassoon Nash Influence of pH and Inoculum to Substrate Ratio on the Sago Mill Effluent in Batch Anaerobic Digestion Test UKM</p>
1600-1620	<p>[3A-5] Awanis bt. Azizan Can Metabolomics Help to Elucidate the Metabolome Contributing to Antioxidant Defense Properties of <i>Chaetoceros calcitrans</i> Extracts? UPM</p>	<p>[3B-5] Muhammad Safwan b. Ahamad Bustamam Metabolite Profiling and Acute Toxicity Study of <i>Isochrysis galbana</i> UPM</p>	
1700-1900	<p style="text-align: center;">Closing ceremony</p> <ul style="list-style-type: none"> - Announcement of best oral and poster presentation - Dinner - Student exchange activity - Closing remarks 		