

13th Seminar on Science and Technology 2020

6 th October 2020					
0800 – 0830	Registration				
0830 – 0845	Welcoming Remarks & Bacaan Doa				
0930 – 1000	Keynote Speaker 1 Prof. Dr. Kawi Bidin (Professor in Hydrology, Universiti Malaysia Sabah) Science and Technology for Community Empowerment Session chair: Assoc. Prof. Dr. Rodeano Roslee				
1000 – 1030	Keynote Speaker 2 Mr. Victor Ha (Director of Business Development, Yape Sdn. Bhd.) IR4.0: On the Brink of Sabah's Technological Revolution Session chair: Assoc. Prof. Dr. Rodeano Roslee				
	Parallel Session 1				
	Theme: FOOD SCIENCE Session chair: Dr. Mohd Khalizan Sabullah	Theme: ENVIRONMENTAL SCIENCE & AGRICULTURE Session chair: Prof. Dr. Sahibin Abd. Rahim	Theme: ENVIRONMENTAL SCIENCE Session chair: Assoc. Prof. Dr. Justin Sentian	Theme: HEALTH SCIENCE Session chair: Assoc. Prof. Dr. Mohd Firdaus Mohd Hayati	Theme: MATHEMATICS/MCG Session chair: Assoc. Prof. Dr. Aini Janteng
1030 – 1050	Mineral Content of Bread Enriches with Unripe Saba Banana Flour <i>Mariely Ayu Shareenie, Abdul Hamid Mansoor, Mamat Hasmadi and Haque Akanda Jaharul</i>	Multi-Step FT-IR Spectroscopy Analysis of the Metabolite Content in Hibiscus Sabdariffa var. UKMR-2 in Response to Soil Media <i>Siti Aishah Mohd Ali and Jalifah Latip</i>	Seasonal Dynamics of a Vegetated Reef Island on The East Coast of North Borneo: Mabul Island, Sabah, Malaysia <i>Farrah Anis Fazliatul Adnan, Carolyn M. Payus and Justin Sentian</i>	Astaxanthin: Current Studies of Anti-Inflammatory and Anti-Proliferative Mechanism In Raw 264.7 and MCF-7 Cells <i>Bayan Al-Tarifi, Azizah Mahmoud, Suvik Assaw</i>	Cubic Trigonometric B-Spline Solution for Solving Two-Point Boundary Value Problems <i>Mohd Norfadli Suardi and Jumat Sulaiman</i>

				and Hassan Sheikh	
1050 -1110	Biological Activities of Selected Coastal Plants (<i>Ficus Deltoidea</i> , <i>Hibiscus Tiliaceus</i> , <i>Melaleuca Cajuputi</i>) From Bris Soil of Terengganu Wei Chen Oh , Hasmadi Mamat, Mohd Rosni Sulaiman, Julian Ransangan, Jau Shya Lee and Chee Kiong Siew	Correlation of Heavy Metal Content in Water to the Development of CKD in Ranau, Sabah Wen Bao Chok , Baba Musta and Pak Yan Moh	The Influence of Tree Height And Diameter at Breast Height on The Stemflow Generation: A Preliminary Study Fera Cleophas , Lu Ee Lee, Nur Zaida Zahari, Maznah Mahali, Baba Musta and Kawi Bidin	Anti-Inflammatory and Analgesic Effect of Vitex Rotundifolia Fruits Crude Extract and Isolated Vitexicarpin in Acute Inflammatory Model Suvik Assaw , Nurul Laili Rosli, En Liang Choo, Muhammad Aniq Hamzah Mohd Azmi, Nor Atiqah Rasdi, Wan Amir Nizam Wan Ahmad, Nur Izzati Umar Zaman, Nurul Husna Azizul, Mohd Effendy Abd Wahid and Noor Wini Mazlan	Linear Rational Finite Difference Solution for Solving First-Order Fredholm Integro-Differential Equations Mingming Xu , Jumat Sulaiman and Labiyana Hanif Ali
1110 -1130	Nutritional Status and Physical Activity of Users and Non-users of Dietary Supplements in Kota Kinabalu Alcey Jaibi , Ramlah George and Norliyan Aris	Oil and Grease Pollution on the West Coast of Sabah and Its Implication for Marine Ecosystem Services Phemela K. Francis , Abentin Estim, Madiah Jafar and Saleem Mustafa	Anthocyanin Pigment Evaluation And Development of Multicolored Natural Dye From Malabar Spinach And Red Cabbage As A Potential Dye Sensitizer For Dye-Sensitize Solar Cell Glennise Faye Mejica , Yuwalee Unpaprom and Rameshprabu Ramaraj	Unilateral Vocal Cord Paralysis Due To Anatomical Variation Of Recurrent Laryngeal Nerve Injury During Thyroid Surgery: How To Manage? Nur Izzati Ishak , Marina Mat Baki and Rohaizak Muhammad	Gender Differences in Household Education Expenditure: Two-Step Hurdle Model Sarimah Surianshah
1130 -1150	Development of Starch Based Waste Eggshell Film For Synergetic Adsorption Detection of Heavy Metal Ions in Wastewater and	Biological Activities of Selected Coastal Plants (<i>Ficus Deltoidea</i> , <i>Hibiscus Tiliaceus</i> , <i>Melaleuca Cajuputi</i>) From BRIS Soil of Terengganu	Treatment of Freshwater Aquaculture Effluent and The Way Forward Lim Jian Min and Chong Harry Lye Hin	Association Between Early Mobility Scim Measures and Walking Function in Spinal Tuberculosis Lionelson Norbert Yong ,	Application of Newton-GS Iteration with Quadrature Scheme To Solve Nonlinear Fredholm Integral Equations

	Seafood Product Rasnarisah Awatif Mohd Azhar and Kobun Kobun	Thilahgavani Nagappan , Kishneth Palaniveloo, Nur Athifah Din and Nur Qistina Iwani Yurasbe		Fatimah Ahmedy, Khin Nyein Yin, Syahiskandar Sybil Shah, Soo Fun Tan and Nooralisa Mohd Tuah	Labiya Hanif Ali , Jumath Sulaiman, Azali Saudi and Ming Ming Xu
1150 -1210	Proximate Composition, Carotenoids Content and Antioxidant Capacity of <i>Momordica Cochinchinensis</i> L. Spreng (GAC) Fruit Mohd Nazri Abdul Rahman , Amin Ismail, Azrina Azlan, Ahmad Fazli Abdul Aziz and Mohd Desa Hassim	A Preliminary Study of Phytochemical Contents in Vanilla Orchid Waste Using Quantitative and Qualitative Tests Nabilah Ismail	The Impact Of Land-Use Changes On Greenhouse Gases Along The Oil Palm Plantation To Riparian Buffer Strips Harry John Kuling and Justin Sentian	Association Between Mobility Spinal Cord Independence Measure (Mscim) and Period of Walking Recovery in Spinal Tuberculosis Lionelson Norbert Yong, Fatimah Ahmedy , Khin Nyein Yin, Syahiskandar Sybil Syah, Soo Fun Tan and Nooralisa Mohd Tuah	Similarity Solution of Two-Dimensional Diffusion Equations by Using Gauss-Seidel Iteration with Wave Variables Transformation Nur Afza Mat Ali , Jumath Sulaiman, Azali Saudi and Nor Syahida Mohamad
1210 – 1230		Study on Proximal Composition of Illipe Nut (<i>Shorea stenoptera</i>) Evelyn Lau Lin Lin , Rohaida Binti Abdul Rasid Abdul Rashid and Nur Hardy Bin Abu Daud	Isoprene Emission Responses Under Changing Climate and Landcover Forcings Over Borneo Island Vivian Kong Wan Yee , Franky Herman and Justin Sentian	A Rapid and Sensitive Method for Detection of Salmonella Spp From Selective Enrichment Broth Ag Muhammad Sagaf Abu Bakar , Norziana Julmohamad, Dg Suhaila Pg Kahar and Nieccorita Wong	Factors Contributing to The Severity of Ganoderma Basal Stem Rot (BSR) Disease in Oil Palm: A Fixed Effects Regression Analysis Assis Kamu , Ho Chong Mun, Chong Khim Phin, Darmesah Gabda, Idris Abu Seman, Affendy Hassan and Nur Aliyah Jazuli Wilaksono
1230 - 1250		Pharmaceutical Screening Using Risk- Based Prioritisation Kamsia Budin	pH value, Temperature, Conductivity, and Dissolved Oxygen in Water from Seven Selected Rivers at Ranau Sabah Rohana Tair	Reasons Behind Family Refusal to Organ Donation in Sabah Chin Su Na	Implicit Solution of GS Iteration with Semi-Approximate Approach for Solving Burgers' Equation Nur Farah Azira Zainal , Jumath Sulaiman, Azali

					Saudi and Nur Afza Mat Ali
1250-1310			Phytoremediation of Mixed Metals (Cadmium and Lead) From Wastewater by <i>Eichhornia crassipes</i> Nur Zaida Zahari, Lim He Jion, Fera Nony Cleophas, Sahibin Abd Rahim and Piakong Mohd Tuah		Prevalence And Risk Factors Of Stress Among Ums Medical Students Siti Rahayu Mohd. Hashim and Nurul Fatihah Roslan
1310 – 1400	Session Break				
	Parallel Session 2				
	Theme : BIOTECHNOLOGY Session chair: Prof. Dr. Chong Khim Phin	Theme: BIOTECHNOLOGY & CONSERVATION BIOLOGY Session chair: Prof. Dr. Lee Ping Chin	Theme: CHEMISTRY Session chair: Dr. Mohd Sani Sarjadi	Theme: MATHEMATICS/MCG Session chair: Assoc. Prof. Dr. Abdullah Bade	Theme: MATHEMATICS/MCG & BUSINESS Session chair: Dr. Siti Rahayu Mohd. Hashim
1400 – 1420	DNA Barcoding of <i>Labisia pumila</i> (Kacip Fatimah) Varieties Ainol Azifa Mohd Faik, Nurul Aisyah Saiffudin, Awang Muhammad Sagaf Abu Bakar and Hartinie Marbawi	Effects of Natural And Adulterated Honey on The Lipid Accumulation in Human Breast Adenocarcinoma (MCF-7) Cell Lines Wan Iryani Wan Ismail, Teh Pei Chuan and Muhammad Faiz Zulkifli	Photolytic Decomposition of Detergent Contaminated Wastewater Under Various Ultraviolet Irradiation Nur Ammarah Affandi and Collin G. Joseph	First Order Piecewise Collocation Solution of Fredholm Integral Equation Second Kind by Using Gauss-Seidel Iteration Nor Syahida Mohamad, Jumat Sulaiman, Azali Saudi and Nur Farah Azira Zainal	Integrated Fuzzy Bezier Surface Model Asdalifah Talibe, Rozaimi Zakaria, Abdullah Bade and Suzelawati Zenian

1425 – 1445	Mixed Anaerobic Fermentation By <i>Clostridium</i> and <i>Pseudomonas</i> Species Rahmath Abdulla, Lorianna Mahalingam, Suraya Abdul Sani and Khalizan Sabullah	Effects of Artificial Lighting on Growth and Chlorophyll Content of <i>Brassica Rapa</i> Var. <i>Chinensis</i> Nurul Sakinah Saapilin, Wilson Thau Lym Yong, Kenneth Francis Rodrigues and Khairul Azfar Kamaruzaman	Physicochemical Characterization of pH Indicator Film Based on Biopolymer and Roselle Antocyanin Extract Kana Husna Erna and Kobun Rovina	Fekete-Szegő Functional of Certain Subclasses of Analytic Functions With q-Derivative Operator Andy Liew Pik Hern, Aini Janteng and Rahidah Omar	Simulation of Drop-Off Recycling Method for Recyclable Waste In Malaysia Helona May Yusuf, Norhafiza Hamzah and Zaturrawiah Ali Omar
1450 – 1510	Butterfly Diversity and Composition at Chemerong Amenity Forest, Terengganu, Malaysia Ju Lian Chong and Muhammad Hafiz Sulaiman	Biosensors Based on Sphyræna barracuda Muscle Cholinesterase Inhibition for Insecticides (chlorpyrifos, malathion, diazinon ad dimethoate) Mohd Khalizan Sabullah	A Review on Health Benefits, Conservation and Potential of Wild Edible Fruit <i>Baccaurea Lanceolata</i> Monjia Belleza Cosmas Mojulat and Noumie Surugau	An Image Enhancement of S-Function Based on Neighborhood Information Libao Yang, Suzelawati Zenian and Rozaimi Zakaria	Parameter Estimation Of Generalised Extreme Distribution For Rainfall Data In Sabah Siow Chen Sian and Darmesah Gabda
1515 – 1535	The Response of Bird Diversity on Reduced Impact Logging In Segaluid Lokan Forest Reserve Jephte Sompud, Woon Jah Lee, Mandy Maid, Kurtis Jai-Chyi Pei and Paul Liau	An Overview on Wilt Disease on Acacia Mangium Plantation in Sabah, Malaysia Nadzirah Mohd Yunus, Mahmud Sudin, Mandy Maid, Wilson Thau Lym Yong and Fiona Evelyn Anthony	Synthesis, Characterization and Determination of Liquid Crystal Propetries of Molecules With Schiff Base Linking Units and Cinnamaldehyde Moiety Zuhair Jamain	Catchment Classification using Edge Betweenness Method for Two Large Regions: The United States and Australia Siti Aisyah Binti Tumiran and Bellie Sivakumar	A new fuzzification method of type-2 fuzzy data modeling Rozaimi Zakaria
1540 – 1600	Perception on Long-Tailed Macaques as Public Nuisance from The Visitors and Residents in Gaya Island National Park Alton Jimat Embug, Jephte Sompud, Chin Su Na, Rimi Repin, Anthony Tinggi and Kurtis Jai Pei Chyi	An Investigation of Cytokines and Chemokines Interaction Using Network Analysis in Covid-19 Wan Nurhasniyati Wan Norazni, Suraya Abdul Sani, Mohd Khalizan Sabullah and Wan Fahmi Wan Mohamad Nazarie	Characterization of Polyurethane Thin Film From Palm Oil Based Polyol Sabrina Soloi, Azrad Usman and Nur Syafiqah Rizalman	Detection of Malaria Parasites In Blood Smear Image Using Color-Intensity Feature Extraction Rechard Lee and Vinnie Ng	Comparison of Imbalanced Data Treatments: A Case Study On Cleft Lip And Palate Data Zaturrawiah Ali Omar, Su Na Chin, Siti Rahayu Mohd. Hashim and Norhafiza Hamzah

1605 – 1625	Antifungal Efficacy of Zinc Oxide Nanoparticles against Ganoderma Boninense In-Vitro <i>Elliancy Yuli, Jedol Dayou and Chong Khim Phin</i>	Phenolic Activities of Fruits and Leaves of <i>Garcinia Forbesii</i> King From Sabah <i>Suraya Sani</i>	Temperature Profile And Phytotoxicity Studies During Highly Salted Food Waste Composting <i>Nur Aqeela Syuhadah Aji, Abu Zahrim Yaser, Sariah Saalah and Mariani Rajin</i>	Generalized maximum likelihood estimation of the Generalized Extreme Value distribution <i>Darmesah Gabda</i>	Earthquake Impact Image Contrast Enhancement <i>Suzelawati Zenian</i>
1630 –1650		Effects of Carbon And Nitrogen Sources on The Growth of Bacteriocin-Like Inhibitory Substances Producing Lactic Acid Bacterium, <i>Lactobacillus farciminis</i> TY1 <i>Roslina Jawan, Muhammad Firdaus Abdul Aziz and Sahar Abbasiliasi</i>	Characterization and Physicochemical Properties of Ir(I) complexes on Bipyridine-based Covalent Triazine Framework <i>Norini Tahir</i>		The Business Intelligence Systems Adoption on Performance of Banks in Malaysia <i>Anita Ismail and Farah Laili Muda Ismail</i>
1655-1715					
7 th October 2020					
	Parallel Session 3				
	Theme: BIOSCIENCE Session chair: Dr. Wan Fahmi Wan Mohd Nazarie	Theme: PHYSICS & ENGINEERING Session chair: Assoc. Prof. Fauziah Sulaiman	Theme: PHYSICS & ENGINEERING Session chair: Assoc. Prof. Dr. Saafie Salleh	Theme: GEOLOGY Session chair: Assoc. Prof. Dr. Rodeano Roslee	Theme: GEOLOGY & CHEMISTRY Session chair: Dr. Zulherry Isnain
0900 – 0920	Green and Sustainable Chemistry Using Biowaste As Catalytic System for Organic Transformations <i>Poh Wai Chia</i>	Public Web-Based Data Monitoring and Warning System Using FRED Node-RED Interface <i>Nur Nazleen Johari, Chee Fuei Pien and Jedol Dayou</i>	Automated Waste Management System <i>Abu Bakar Abd Rahman and Chee Fuei Pien</i>	Geotourism Potential of South Klias Peninsula, Sabah <i>Junaidi Asis</i>	Comparison Of Phosphorus Recovery From Different Organic Substrates Using Simple Batch Mesophilic Reactor (SBMR) <i>Newati Wid and Rafidah Selaman</i>

0925 – 0945	Synthesis, Characterization and Cytotoxicity of Eugenol Derivatives Against <i>Acanthamoeba castellanii</i> Asnuzilawati Asari, <i>Khairunisa Mohd Zamli and Fatimah Hashim</i>	Effect of Spin Coating Rate and Annealing Temperature on The Structural and Optical Properties of Polytriarylamine (PTAA) Thin Film Rosfayanti Rasmidi, <i>Chee Fuei Pien and Mivolil Duinong</i>	Evaluation on Moisture Extraction of Malaysian Spratelloides Gracilis Cracker by Using Heat Pump Dryer Ag Sufiyan Abd Hamid	Slope Assessment of Sikuati-Tajau Member, Kudat Formation using Modified D-Slope Method Hennie Fitria Wulandary Soehady Erfen and Baba Musta	Geochemical Characterization of Ultrabasic Rock and Its Potential on Acid Mine Drainage Treatment Fatimah Sudirman, <i>Moh Pak Yan and Baba Musta</i>
0950 – 1010	Biodecolorization of Methylene Blue Dye By Fungal Strain FA3 Rif'Ah Sahira Sazali, <i>Liyana Amalina and Ammar Ahmadi</i>	Comparison of General Purpose Photovoltaic Device Model (GPVDM) Electrical Simulation And Electrical Properties of P-Cugao2 /N-Zno Heterojunction Diode Mivolil Duinong, <i>Rosfayanti Rasmidi, Chee Fuei Pien and Saafie Salleh</i>	Development of Real-time Counting System Based on Scintillating Fibers Rubena Yusoff	Hydrogeochemical And Water Quality Status Of Main Rivers In Kota Kinabalu, Sabah Muhd Azrin Asat, <i>Fera Cleophas, Nur Zaida Zahari, Fiqriyah Mohd Kunarto and Baba Musta</i>	Geochemistry of Water and Sediment from Selected River in Kundasang- Ranau, Sabah Aiman Nabila Abdul Malik, <i>Sahibin Abd. Rahim, Hennie F. W. S. Erfen and Baba Musta</i>
1015 – 1035	Potential of Extracts From <i>Melaleuca Cajuputi</i> As Natural Insecticide of <i>Sitophilus Oryzae</i> Hazlina Ahamad Zakeri and Nurul Najiha Mohd Shukri	Rice Husk Fibre Enhanced Mechanical Properties of Plaster Asmahani Awang and Farmizan Pirman	Structural and Optical Properties of Neutron Irradiated CuGaO ₂ Thin Film deposited by Radio Frequency (RF) Sputtering Fuei Pien Chee	The most Critical Failures by Discontinuities Adjustment Factor Ismail Abd Rahim	Geochemical Characterization of Calcareous sediment from Kudat, Sabah. Ling Sin Wei, <i>Junaidi Asis and Baba Musta</i>
1040 – 1100	Traditional Knowledge of Temuan Tribe on Medicinal Plant Used. Case Study: Kampung Orang Asli Panson, Hulu Langat, Selangor. Maznah Muning, <i>Muhammad Arif Mohd Arshad, Zahora Ismail and Adam Harris Gerten</i>	Effect of Heat Treatment on the Spectroscopic Properties of Tellurite Glass Syarifah Fazilah Yuhari, <i>Asmahani Awang, Mohd Azrul Abdul Rajak and Jedol Dayou</i>	Si and CdTe Solar Photovoltaic: Influence of Back Passivation Contact Designs On Efficiency Bablu K. Ghosh, <i>Ismail Saad, Kenneth Tk Teo and Ahmad Mukifza B. Harun</i>	Geophysical Modelling of Meteorite Impact: Comparisson Of Case Studies in Mahsuri Ring Langkawi & Bukit Bunuh, Perak, Malaysia Hardianshah Saleh	Physico-Chemical Properties Of Peat Soil At Klias Forest Reserve, Beaufort, Sabah Syarifah Nurmaisarah Zamri, <i>Hardianshah Saleh, Habib Musa Mohamad and Baba Musta</i>
1105 – 1125	Preparation and Surface Morphology Study of	Structure and Magnetic Studies of Iron-Cobalt (FeCo) Based Magnetostrictive Thin	Incorporating Virtual Reality (VR) And Building Information Modelling (BIM)	Hydrogeochemistry of Salt Lick in Segaliud Lokan	Extraction and Characterization of Cocoa Pod Husk Oil as Biofuel

	Seaweed (Kappaphycus sp.) as Biosorbent for Lead (Pb ²⁺) and Aluminium (Al ³⁺) Ions Removal Nazirah Mingu, <i>Noorsharmeza Musa and Mohd Sani Sarjadi</i>	Films Saturi Baco	In Architectural Planning and Design For Healthcare Facility: A Case Study For Hospital UMS Chung Han Lim, Ka Hou Ling, Adriana Erica Amaludin, Xiao Ping Tian and Mohd Firdaus Hayati	Forest Reserve, Sandakan Sabah Siti Nur Anisa Mohamad <i>Maidin, Mohd Sani Sarjadi and Baba Musta</i>	Feedstock Mohd Sani Sarjadi
1130 – 1150	Sustainable Agriculture: The Distribution of Biodynamics and Organics in Australia John Paull and Benjamin Hennig	Investigation of Brainwave Activities With Different Facial Expression Fouzia Md Yassin, <i>Muhammad Shadli Latip, Afishah Alias and Ag Asri Ag Ibrahim</i>	Evaluation on Partial Discharge Activity of Palm Oil Toughened with Iron Oxide Nanoparticles Mohamad Zul Hilmei Makmud, Hazlee Azil Illias and Ching Yern Chee		
1200 – 1400	Session Break				
	Parallel Session 4				
	Theme: MARINE SCIENCE Session chair: Assoc. Prof. Dr. Abentin Estim	Theme: FORESTRY Session chair: Dr. Kamlisa Uni Kamlun	Theme: FORESTRY Session chair: Dr. Walter Lintangah		
1400 – 1420	Current and Past Status of Marine Mammal Strandings and Mortalities in Sabah Waters: 2010 to 2019 Nurazima Kamaruddin, John Madin, Sharifah Nur Afiqah Syed Nasirin and Wei Chiang Quah	A Glimpse on The Occurrence of Wilting In <i>Acacia Mangium</i> Plantation In Sabah Fiona Evelyn Anthony, <i>Mahmud Sudin, Mandy Maid, Wilson Thau Lym Yong and Nadzirah Mohd Yunus</i>	Does community forestry management increase reforestation and sustainability? a comparative systematic review of studies in Southeast Asia Hardawati Yahya, Dayang Nur Sakinah Musa and		

			<i>Mohammad Nor Firdaus Sariee</i>			
1425 – 1445	Factor Affect on Anisakis spp. in Japanese Threadfin Bream, <i>Nemipterus japonicus</i> and Shortfin Scad, <i>Decapterus macrosoma</i> <i>See Ming She, Harun Nur Omaina. and Shaharom-Harrison Faizah</i>	Early Growth Performance of <i>Terminalia subspatulata</i> King in a Spacing and Fertiliser Trial at Segaliud Lokan Forest Reserve Sandakan, Sabah. <i>Ade Esah Azzahra Jobin and Mandy Maid</i>	Contribution of Forest-Based Employment for Community Sustainable Livelihood: Cases Of Kelawat And Tamparuli Forest Reserves, Sabah <i>Ahmad Fakhrol Razi Sabri and Hardawati Yahya</i>			
1450 – 1510	Effect of Inorganic Nutrients on Phytoplankton Abundance In Kudat, Sabah <i>Mezzy Rynee Romin and Sujjat Al Azad</i>	Effect of Nanoclay on The Performance of Particleboard Made From Mixed Wood Waste <i>Alexzander Laosman, Ain Nabilah Norazman, Cristin Setepanus, Valeritta Lodin, Melissa Sharmah Gilbert Jesuet and Ismawati Palle</i>	Recreational Trampling Impact in Sandakan Rainforest Park (SRP) <i>Rosmalina Abdul Rashid, Kavitha Ravichandran, Malandi Wilter and Jarry Lajanga</i>			
1515 – 1535	Spatial and Temporal Variation of Zooplankton in Sepanggar Bay, Sabah <i>Santha Devi Muthurajah, Sandric Chee Yew Leong, Victor S. Kuwahara, Pak Yan Moh and Teruaki Yoshida</i>	Pyrolysis of Dehydrated Peat at Different Post-fire Cycles in Sabah, Malaysia <i>Dayang Nur Sakinah Musa and Nurfatihah Muhi</i>	The Durability of Boron-tannin based wood preservatives against white rot fungi attacks <i>Roziela Hanim Alamjuri</i>			
1540 – 1600	Bioactive Secondary Metabolites Induced from a Co-Culture Between Mangrove-Derived Endophytic Fungi <i>Noor Wini Mazlan, Nurul Izzati Rosdi and Kor Chen</i>	Alkaline Pre-Treatment for the Production of Cellulose Acetate from Acacia Mangium <i>Melissa Sharmah Gilbert Jesuet and Parimalar Asokan</i>	Early Root Development of <i>Falcataria moluccana</i> (Miq.) Seedlings under Tillage and Nitrogen concentrations <i>Affendy Hassan, Assis Kamu, Julius Kodoh, Asfarinawati D</i>			

	<i>Ter</i>		<i>Ambas and Normah Awang Besar</i>			
1600 – 1700	Closing Ceremony					