SUSTAINABILITY SEMINAR 2018: TOWARDS SUSTAINABLE SOCIETY

organised by
UNIVERSITI MALAYSIA SABAH, MALAYSIA
TOKUSHIMA UNIVERSITY, JAPAN
JOSÉ RIZAL UNIVERSITY, PHILIPPINES

in collaboration with
JOURNAL OF BIMP-EAGA REGIONAL DEVELOPMENT

Date : 18 September 2018 (Tuesday)
Time : 08:30 AM – 05:00 PM
Venue : Hotelab, Faculty of Business, Economics and Accountancy, Universiti Malaysia Sabah

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<td>08:00AM – 08:50AM</td>
<td>Arrival and Registration of Participants/Guests</td>
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| 08:50AM | Arrival of Assoc. Prof. Dr. Raman Noordin
          Dean, Faculty of Business, Economics and Accountancy, Universiti Malaysia Sabah          |
| 08:50AM – 08:55AM | SESSION A (Hotelab)                                                                 |
|          | Session Chairman: Datu Razali Datu Datu Eranza
          Universiti Malaysia Sabah, Malaysia                                                      |
|          | Welcoming Remarks by Assoc. Prof. Dr. Awangku Hassanal Bahar Pengiran Bagul
          Chairman, Sustainability Seminar 2018                                                   |
| 08:55AM – 09:00AM | Opening Remarks by Assoc. Prof. Dr. Raman Noordin
                      Dean, Faculty of Business, Economics and Accountancy, Universiti Malaysia Sabah        |
| 09:00AM – 09:30AM | Keynote Speech 1: Economic Development Progress in Sabah: Preparing for Future Sustainable Society
                      Presenter: Prof. Datuk Dr. Kasim H. Md. Mansur
                      Professor, Faculty of Business, Economics and Accountancy, Universiti Sabah             |

Universiti Malaysia Sabah is a member of South East Asia Sustainability Network (SEASN), contributes to Sustainable Development Solutions Network (SDSN) Malaysia Chapter and ranked 44th globally in UI GreenMetric World University Ranking 2017.
### Malaysia Sabah, Malaysia

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<th>Time</th>
<th>Session B (Hotelab)</th>
<th>Session C (Seminar Room 1)</th>
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| 09:30AM – 09:45AM | **Paper 1:** Sustainable Research, Development and Commercialization: A Testimony of LAMB Dryer  
**Presenter:** Assoc. Prof. Dr. Jidon Janaun  
**Associate Professor, Faculty of Engineering, Universiti Malaysia Sabah** | **Paper 5:** The Green Needs in Construction Industry  
**Presenter:** Dr. Shamzani Affendy Mohd. Din  
**Assistant Professor, Kulliyah of Architecture and Environmental Design, International Islamic University of Malaysia, Malaysia** |
| 09:45AM – 10:00AM | **Paper 2:** Envisioning a Sustainable Society: The Case of Kg. Tudan, Kiulu, Tuaran  
**Presenter:** Dr. Fiffy Hanisda Saikim  
**Senior Lecturer, Institute for Tropical Biology and Conservation, Universiti Malaysia Sabah** | **Paper 6:** Emissions of Coal Fine Particulates Matter (PM2.5) in Manjung Township  
**Presenter:** Dr. Shamzani Affendy Mohd. Din  
**Assistant Professor, Kulliyah of Architecture and Environmental Design, International Islamic University of Malaysia, Malaysia** |
| 10:00AM – 10:15AM | **Paper 3:** WWF-Malaysia - Advocating for Sustainability  
**Presenter:** Mdm. Lavernita Allysa Pedro Bingku  
**Manager - Programme Planning, Development and Monitoring, WWF – Malaysia** | **Paper 7:** Sustainability of Academics Occupational Commitment in the Workplace  
**Presenter:** Assoc. Prof. Dr. Sofiah Kadar Khan  
**Associate Professor, School of Business and Management, Quest International University Perak, Malaysia** |
| 10:15AM – 10:30AM | **Paper 4:** EcoCampus: From Inception to Reality  
**Presenter:** Mr. Andy Lee Chen Hiung  
**Lecturer, Faculty of Business, Economics and Accountancy, Universiti Malaysia Sabah, Malaysia** | **Paper 8:** Sustainable Seaweed Farming? A Case of Seaweed Ecuhema Cottonii Cultivation in Amal Beach, Tarakan, North Kalimantan Province of Indonesia  
**Presenter:** Datu Razali Datuk Datu Eranza  
**Lecturer, Faculty of Business, Economics and Accountancy, Universiti Malaysia Sabah, Malaysia** |
| 10:30AM – 10:45AM | **Coffee Break** | **Keynote Speech 2:** Holistic Approach in Education for Sustainable Development  
**Session Chairman:** Dr. Oscar Dousin  
**Universiti Malaysia Sabah, Malaysia** |
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| 11:15AM – 11:30AM | Paper 9 | Activities supporting Fukushima in Japan for Seven Years. Towards the sustainable development.   
PPresenter: Assoc. Prof. Dr. Takanori Satoh  
Assoc. Professor, Faculty of Science and Technology, Tokushima University, Japan |
| 11:30AM – 11:45AM | Paper 10 | I love KAYA (Japanese Pampas Grass)  
Presenter: Mr. Hideaki Nagai  
Farmer, Tokushima, Japan |
| 11:45AM – 12:00PM | Paper 11 | Selling the Jungle from Oil Palm  
Presenter: Mr. Kouhei Okabe  
Farmer, Tokushima, Japan |
| 12:00PM – 12:30PM | Paper 12 | Organic Agriculture for Sustainable Society  
Presenter: Ms. Misato Koya  
School of Medicine, Tokushima University, Japan |
| 12:00PM – 12:30PM | Paper 13 | Sustainable Agriculture - Possibility of Recycling System of Palm Oil Plantation with a Combination of Organic Farming  
Presenter: Ms. Miyuki Kuze  
School of Medicine, Tokushima University, Japan |
| 12:30PM – 02:00PM | Paper 14 | Biomass Power Generation - Renewable Energy from Palm Oil Plantation  
Presenter: Ms. Ae Kawazu  
Faculty of Integrated Arts and Sciences, Tokushima University, Japan |
| 12:30PM – 02:00PM | Lunch | |
| 02:00PM – 02:15PM | SESSION E (Hotelab) | LOI Signing between Universiti Malaysia Sabah and José Rizal University |
| 02:15PM – 02:45PM | Keynote Speech 3 | Local Governments and their Changing Roles in Attaining Urban Sustainability  
Presenter: Dr. Miguel Carpio  
Vice President (Academics), José Rizal University, Philippines |
| 02:45PM – 03:00PM | SESSION F (Hotelab) | Migrating from ISO 9001:2008 to ISO 9001:2015 Initiatives: An Input to Higher Education Institution Operational Sustainability  
Presenter: Dr. Ana Belen S. Cuyugan  
Universiti Malaysia Sabah, Malaysia |
| 02:45PM – 03:00PM | SESSION G (Seminar Room 1) | An Assessment of Curricular Offerings: A Campus Sustainability on Environmental Management Approach  
Presenter: Prof. Eleanna Claricia  
Chairperson, College of Liberal Arts, Universiti Malaysia Sabah, Malaysia |
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| 03:00PM – 03:15PM | Paper 16: Life Dynamics Program as a Leadership Program for Campus Leaders of Jose Rizal University in the Promotion and Implementation of Campus Sustainability Programs  
Presenter: Mr. Jonathan Chiong  
Coordinator, International Students, Jose Rizal University, Philippines | Education and Criminology, Jose Rizal University, Philippines |
| 03:15PM – 03:30PM | Paper 17: The Ecology of Sustainable e-Innovation: Migration from MOODLE to Canvas LMS  
Presenter: Mr. Wilson P. Mones  
Coordinator, Senior High School Department, Jose Rizal University, Philippines | Paper 20: Arts Activities as a Tool to Increase the Awareness on Campus Sustainability and Up Cycling  
Presenter: Mr. Ephraim Jay Villafania  
Coordinator, Student Development, Jose Rizal University, Philippines |
| 03:30PM – 03:45PM | Paper 18: Building Corporate Partnership in Promoting Social Responsibility through Campus Sustainability Programs of Jose Rizal University  
Presenter: Myrna A. Nidea  
Coordinator, Community Development Office, Jose Rizal University, Philippines | Paper 21: The Guided Research Program for Undergraduate Students for the Practice of Campus Sustainability Programs of Jose Rizal University  
Presenter: Mdm. Myra Rizel D. Pechan  
Vice President for Internal Affairs, Central Student Council, Jose Rizal University, Philippines |
| 03:45PM – 04:00PM | Coffee Break                                                                 |                                            |
| 04:00PM – 04:30PM | SESSION H (Hotellab)  
Session Chairman: Dr. Tini Maizura Mohtar  
Universiti Malaysia Sabah, Malaysia  
Closing Remarks by Dr. Janie Liew-Tsonis  
Chief Technical Officer  
Sustainable Cities, MALAYSIA |                                            |
Contact person:
1. Assoc. Prof. Dr. Awangku Hassanal Bahar Pengiran Bagul (hbagul@ums.edu.my)
2. Mr. Mohd. Rizwan Abd. Majid (rizwan@ums.edu.my)