



UMS  
UNIVERSITI MALAYSIA SABAH



# 1<sup>ST</sup> REGIONAL CONFERENCE ON CAMPUS SUSTAINABILITY 2014

7 - 9 April 2014, Universiti Malaysia Sabah, Kota Kinabalu, Sabah

Theme: **“Building Sustainability Edge  
Through Institutional Strategy”**

## WHO SHOULD ATTEND?

- UNIVERSITY ADMINISTRATORS
- ACADEMICS
- CAMPUS SUSTAINABILITY DIRECTORS/OFFICERS
- STUDENTS
- RELEVANT MINISTRIES
- NGO
- PRIVATE SECTORS

We are pleased to announce the 1st Regional Conference on Campus Sustainability (1RCCS) to be organized by Universiti Malaysia Sabah with the collaboration of Universiti Malaya and Higher Education Leadership Academy (AKEPT) and Palawan State University (Philippines). We welcome all delegates to this beautiful state of Malaysian Borneo.

## CALL FOR PAPERS

The conference will focus on a broad range of topics related to campus sustainability. The conference organizers invite papers and posters relevant to the theme of the conference **“Building Sustainability Edge through Institutional Strategy”**.

## CONFERENCE THEME

- Environmental education and curriculum development
- Outreach programmes
- Human resources issues
- Traditional knowledge in sustainability
- Sustainable management of water resources
- Energy efficiency and green energy
- Solid waste/hazardous waste/toxic waste management
- Food services and food security
- Biodiversity conservation and habitat restoration
- Space/Land use management
- Green buildings
- Green purchasing
- Sustainable transportation
- Integration of technology for campus sustainability
- Adaptation and resilience
- Change management and implementation
- Social sustainability

## IMPORTANT DATES

- Abstracts & Poster Proposal Submission : **31 January 2014**
- Abstracts & Poster Proposal Acceptance Notification : **17 February 2014**
- Full Paper & Poster Submission : **3 March 2014**
- Pre-Conference Colloquium for Students : **7 April 2014 (Monday)**
- Conference : **8-9 April 2014 (Tuesday - Wednesday)**

Registration & Full Payment Due Date : **21 FEBRUARY 2014**

Abstracts & Posters Submission to: [ecocampus@ums.edu.my](mailto:ecocampus@ums.edu.my)

## Conference Registration Fees:

- Regular Registration (Individual) : **RM200**
- Students : **RM200**
- Pre-Conference Colloquium for Student : **RM50**



## CONTACT DETAILS

**Dr. Awangku Hassanal Bahar Pengiran Bagul**  
Conference Chair, EcoCampus Management Centre,  
Universiti Malaysia Sabah  
Tel: +60.88.320159 Fax: +60.88.320086

Please send your abstract and poster proposal to [ecocampus@ums.edu.my](mailto:ecocampus@ums.edu.my)

For further details, please check our website,  
[www.ums.edu.my/ecomc](http://www.ums.edu.my/ecomc) or our FB Page,  
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AKEPT  
HIGHER EDUCATION LEADERSHIP ACADEMY



## KEYNOTE SPEAKER 1



Prof. Tan Sri Dato' Dzulkifli Abdul Razak (or for short, Dzul) is the currently the 14th President of the International Association of Universities (IAU), a UNESCO-affiliated organisation, based in Paris. He was the 1st Vice-President of IAU from 2008-2012. Prior to this, he was the President of Association of Southeast Asia Institutions of Higher Learning (ASAIHL) from 2007-2008. He served as the 5th Vice-Chancellor of Universiti Sains Malaysia (USM) and held the office from 2000 - 2011, where he convened one of the seven pioneering UNU Regional Centre of Expertise on Education for Sustainable Development (RCE ESD) at Penang. Since then, he took the position of the Founding Vice-Chancellor at the Albukhary International University until recently. Dzul is a Fellow of the Akademi Sains Malaysia, the World Academy of Art and Science, and also the Malaysian Institute of Management.

## KEYNOTE SPEAKER 2



Mr. Takayuki Nakamura graduated from Waseda University, Japan in 1981 and majored in architecture. He started his career at Ministry of Education of Japanese Government in 1981 and was in charge of making the standard of school and university buildings, implementing the eco-school pilot project, promoting the research related to disaster reduction, etc. He was seconded to UN/ISDR (United Nations / International Strategy for Disaster Reduction) in 2005. He is the founder of the Office for a Sustainable Campus, which was established in 2009 when he was the Director of Facilities Department at Hokkaido University. He later moved to Kyoto University in 2012 and now responsible for campus sustainability as the Director of Facilities Department. Mr. Nakamura has a worldwide network with the officers who are in charge of campus sustainability.

### CHAIR FOR WORKING GROUP 1:

## STRATEGIC PLANNING



Dr. Awangku Hassanah Bahar bin Pengiran Bagul is the Founding Director of EcoCampus Management Centre and a senior lecturer at School of Business and Economics, Universiti Malaysia Sabah. He is currently the Editor-in-Chief for BIMP-EAGA Journal for Sustainable Tourism Development and was previously the Head of BIMP-EAGA Unit for Tourism Development (BE-UTD) and. His research mainly focuses on carrying capacity, sustainable tourism and climate change. He is also the Academic Associate to the Federation of Sabah Industries (FSI), an advisory post since 2011, and the Past Chairman for Minimum Wage Council (Hotel and Catering Industry, Sabah) under the Ministry of Human Resource of Malaysia. His recent publication includes a chapter in a book on Critical Success Factors, Issues and Concerns in Tourism Sustainability and a Report of Green Economy Initiative (Tourism, Asia) under United Nations Environmental Programme as principal author.

### CHAIR FOR WORKING GROUP 2:

## SUSTAINABLE EDUCATION AND OUTREACH PROGRAMMES



Dr. Zeeda Fatimah Mohamad is a senior lecturer and researcher at the Department of Science and Technology Studies (STS), Faculty of Science, University of Malaya. She holds a BSc. in Ecology from the Institute of Biological Sciences, University of Malaya; MSc in Environmental Management and Policy from the International Institute of Industrial Environmental Economics (IIIEE), Lund University, Sweden; and MSc and PhD in Science and Technology Policy from SPRU - Science and Technology Policy, University of Sussex, United Kingdom. In line with her academic background, Zeeda's research interest is primarily to understand the relationship between the development of science, technology and innovation (STI) and environmental protection, particularly within the context of sustainable development and associated challenges to late-industrialising countries. She is currently acting as the volunteer coordinator for the Universiti Malaya Environmental Secretariat (UMCARES), a unit under the Vice-Chancellor office.

### CHAIR FOR WORKING GROUP 3:

## ENVIRONMENTAL MANAGEMENT SYSTEM



Engr. Dr. Shamzani Affendy Bin Mohd. Din is an Assistant Professor in Environmental Engineering & Management at Department of Applied Arts & Design, Kulliyah of Architecture & Environmental Design, International Islamic University Malaysia. He is currently the Deputy Director (Marketing) IIUM Press and was previously the Director of Centre for Built Environment (CBE) at Kulliyah of Architecture & Environmental Design, International Islamic University Malaysia. His research mainly focuses on Characterisations of airborne particulates, environmental tourism carrying capacity, green technology & eco-materials and environmental management EMS ISO 14001. He is also the one of the Group Expert in Reviewing National Ambient Air Quality Standards (NAAQS) under the Department of Environment Malaysia (DOE, Ministry of Natural Resources & Environment of Malaysia and also one of the group editors for Journal of Architecture, Planning and Construction Management (JAPCM). His recent consultancy works on the Development of Bako Master Plan Study 2013-2013, Kuching, Sarawak under Ministry of Resource Planning and Environment of Sarawak.

## 7TH APRIL 2014

### Morning Session

Pre-Conference Colloquium on Campus Sustainability for Students

### Afternoon Session

Workshop

## 8TH APRIL 2014

### Morning Session

Opening Ceremony

Keynote Speech 1 by Prof. Tan Sri Dato' Dzulkifli Abdul Razak, President of International Association of Universities

Paper Presentations

Poster Presentations

### Afternoon Session

Working Group 1:

#### Strategic Planning

Chair: Dr. Awangku Hassanah Bahar Pengiran Bagul, Universiti Malaysia Sabah (hbagul@ums.edu.my)

Working Group 2:

#### Sustainable Education and Outreach Programmes

Chair: Dr. Zeeda Fatimah Mohamad, Universiti Malaya (zeeda21@um.edu.my)

Working Group 3:

#### Environmental Management System

Chair: Engr. Dr. Shamzani Affendy Mohd. Din International Islamic University Malaysia (shamzani@iiium.edu.my)

### Evening Session

Dinner and Networking

## 9TH APRIL 2014

### Morning Session

Keynote Speech 2 by Mr. Takayuki Nakamura

Paper Presentations

Poster Presentations

Forum: Future and Direction of Campus Sustainability in Malaysia

Closing Ceremony

### Afternoon Session

Voluntary Program

Forestation program in Universiti Malaysia Sabah