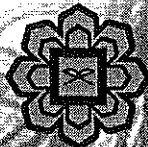


UNDERGRADUATE AND POSTGRADUATE SEMINAR



الجامعة الإسلامية العالمية ماليزيا  
INTERNATIONAL ISLAMIC UNIVERSITY MALAYSIA  
وَبِنَبْرِيَّتِيْ اِسْلَامًا اَبْتِكَارًا نَبْعًا مَلِيْسِيَا



# UMRAN 2012

## "green wave"

DATE: THURSDAY, 3<sup>RD</sup> MAY 2012

VENUE: KAED GALLERY, IIUM

Organized By:

Department of Landscape Architecture  
Kulliyah of Architecture and Environmental Design  
International Islamic University Malaysia

In Collaboration with:

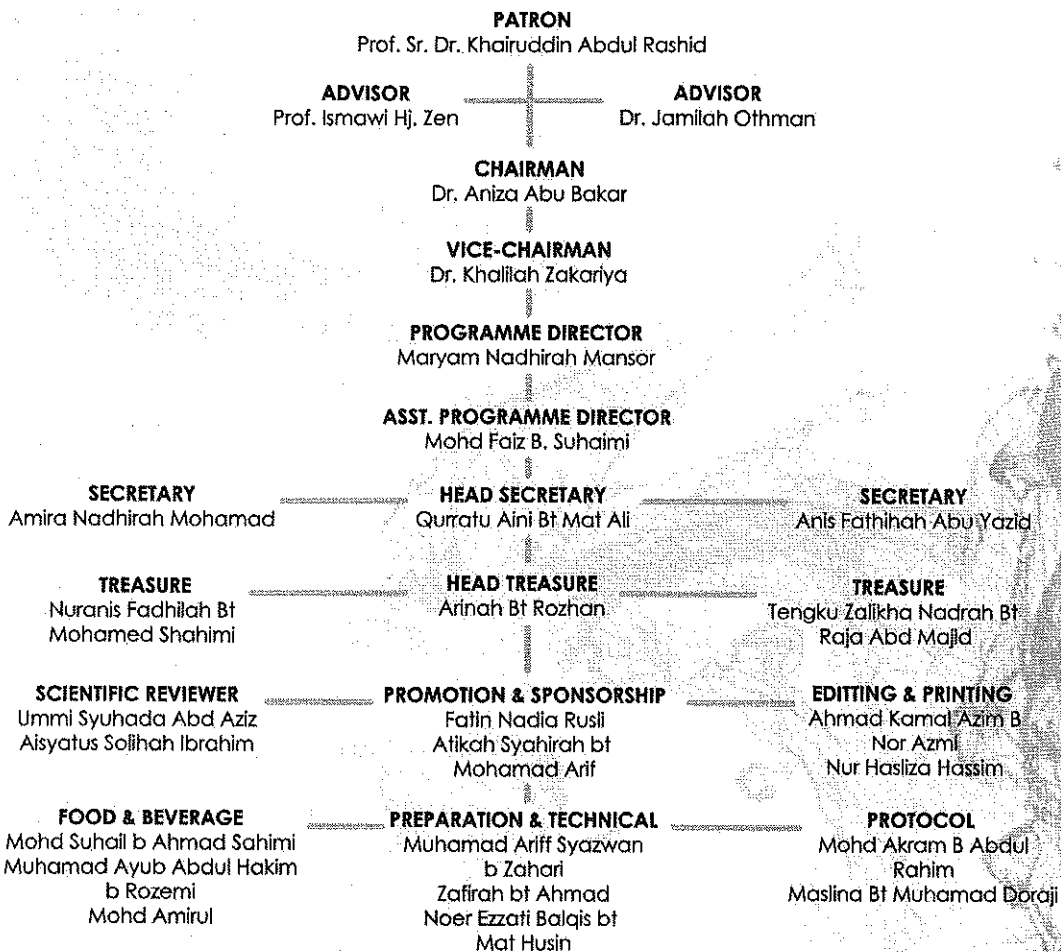
Dept. of Architecture  
Dept. of Quantity Surveying  
Dept. of Urban and Regional Planning  
Dept. of Applied Arts and Design  
Dept. of Building Technology and Engineering

Supported by:



EarthWork Landscape Architecture  
Student Society

## Umran 2012 Organization Structure



### Seminar Paper Reviewers

- |   |   |
|---|---|
| <ol style="list-style-type: none"> <li>1. Asst. Prof. Dr. Aniza Abu Bakar</li> <li>2. Asst. Prof. Dr. Rustam Khairi Zahari</li> <li>3. Asst. Prof. LAr. Dr. Khalilah Zakariya</li> <li>4. Asst. Prof. LAr. Dr. Nurhayati Abd Malek</li> <li>5. Asst. Prof. Dr. M. Zainora Asmawi</li> <li>6. Asst. Prof. Dr. Syafiee Shuid</li> <li>7. Asst. Prof. Dr. Norzallawati Mohd Noor</li> <li>8. Asst. Prof. Dr. Mazlina Mansor</li> </ol> | <ol style="list-style-type: none"> <li>9. Asst. Prof. Dr. Nor Zalina Harun</li> <li>10. Asst. Prof. Dr. Jamilah Othman</li> <li>11. Asst. Prof. Dr. Noor Aziah Mohd Arifin</li> <li>12. Asst. Prof. Dr. Sharina Farihah Hassan</li> <li>13. Assoc. Prof. Dr. Abdul Razak Sapian</li> <li>14. Asst. Prof. Dr. Zumahirah Kamaruddin</li> <li>15. Asst. Prof. Dr. Mandana Barkeshli</li> </ol> |
|---|---|

Judges for Poster Competition

Asst. Prof. Dr. Jamilah Othman  
 Asst. Prof. LAr. Dr. Khalilah Zakariya  
 Asst. Prof. Dr. Nurhayati Abdul Malek  
 Asst. Prof. Dr. Izawati Tukiman

Asst. Prof. Dr. Nor Zalina Harun  
 Asst. Prof. Dr. Mohd Ramzi Mohd Hussain  
 Br. Khalid Hj. Zakaria  
 Asst. Prof. M. Zainora Asmawi

## UMRAN 2012: GREEN WAVE PROGRAMME ITINERARY

Time	Agenda		
8.00-9.50 am	<b>Launching Ceremony &amp; Keynote Paper 1 (Venue: KAED Gallery)</b>		
8.00-8.30 am	Registration & Welcoming Drinks		
8.30-9.10 am	Launching Ceremony		
9.10-9.25 am	Coffee Break		
9.25-9.50 am	Keynote Paper 1: <b>"Green Protocol Towards Building Cities and Societies"</b> By Y. Bhg. Datuk Ar. Prof. Dr. Amer Hamzah Mohd Yunus (President, Board of Architects Malaysia) Venue: KAED Gallery		
9.50-9.55 am	Dispersal to respective seminar venues		
<b>Session 1: GREEN PROTOCOL</b>			
9.50-9.55 am	Session 1A (Venue: KAED Gallery)	Session 1B (Venue: LT-1)	Session 1C (Venue: SR*) <i>Postgraduate Research Progress Presentation</i>
9.55-10.10 am	"Local Agenda 21: Action Plan For Sustainable Development-Case Study Of Shah Alam" <i>Presenter: Nur Nabila Ahmad Azam</i>	"A Study On Plant And Surface Materials Selection As Mitigation Of Heat Island Impact In Campus Landscape Planning And Design: A Case Study Of IUM Mosque Compound" <i>Presenter: Quratu Aini Mat Ali</i>	<i>Critical issues for handling operation and maintenance communication among participants at the building maintenance stage</i> <i>Presenter: Mohd. Ridzuan Yahya</i>
10.10-10.25 am	"Contributing Factors Of Urban Heat Island- An Investigation On Surface Temperature Of Ground Surface Materials In Three Plazas With Different Types Of Landscape Settings: A Case Study Of Plazas In Putrajaya" <i>Presenter: Mohd Faiz Mohamed Suhaini</i>	"Measuring Urban Sprawls on Leapfrog Parameters Using Gis Approach" <i>Presenter: Khin Cho Myint @ Zainab</i>	<i>The state and practice of life cycle cost (LCC) in Malaysian construction with specific reference on data inputs</i> <i>Presenter: Mohd. Fairulhaz Ayob</i>
10.25-10.40 am	"Perceptions On The Application Of Vertical Greenery In International Islamic University Malaysia And Its Potentials" <i>Presenter: Fatm Nadia Rusli</i>	"Conservation Of Bugis House: Documentation Technique And Dilapidation Study" <i>Presenter: Siti Hajar Shaharin</i>	<i>The emotional impact of southern traditional textile of Thailand on users as an interior decorative element</i> <i>Presenter: Nisreen Prompalad</i>
10.40-10.55 am	Q & A Session		
10.55-11.10 am	Dispersal to respective seminar venues		
<b>Session 2: FOSTERING SUSTAINABILITY</b>			
Keynote Paper 2:			
11.10-11.35am	<b>"Fostering Sustainability In The Built Environment Industry"</b> By Assoc. Prof. Dr. Annu Jaria Maidin (Deputy Director, Harun Mohd Hashim Law Centre, IUM) Venue: KAED Gallery		
11.35-11.40am	Dispersal to respective seminar venues		
	Session 2A (Venue: KAED Gallery)	Session 2B (Venue: LT-1)	Session 2C (Venue: SR*)
11.40-11.55am	"Preference For Scenic Beauty And Green Open Spaces: A Case Study Of Sungai Anak Pusu, IUM River Corridor" <i>Presenter: Muhammed Akram Mohd Rahim</i>	"Theoretical Approach In Greening The Pedestrian Movement: The Application Of Crowd Simulation Model In Built Environment" <i>Presenter: Zubaily Aziz Bohan</i>	<i>Travel Implications Of Telecommunicating Among Women Workers In Kuala Lumpur</i> <i>Presenter: Mootaz Munjid Mustafa</i>
11.55-12.10pm	"The Role Of Urban Agriculture In Building Green Cities: Health And Food Security" <i>Presenter: Mohammed Amer Yohinus</i>	"A Study On The Effects Of Pavement Towards The Surrounding Thermal Environment: A Case Study Of Dataran Rakyat And Dataran Wawasan, Putrajaya" <i>Presenter: Zafirah Ahmad</i>	<i>Optimizing Wms Management Through Hops- A Test Case On Alhambra Palace</i> <i>Presenter: Mohd S. Kaddory Al Zubaidy</i>
12.10-12.25pm	"Urban Village - Incorporating Biodiversity In The Green Space, A Case Study Of Kampung Baru, Kuala Lumpur" <i>Presenter: Anis Fatimah Abu Yazid</i>	"Preservation Of Wood Works Using Fungicides Against Biological Deterioration" <i>Presenter: Nurul Adlida Abdul Halim</i>	<i>Study On Soil Physical And Soil Chemical Properties Of Oxisols As Indicator To Predict Shallow Slope Failure</i> <i>Presenter: Muhammad Hazrin Abd. Ghapar</i>
12.25-12.50pm	Q & A Session		
12.45-2.00pm	Lunch (Venue: KAED Gallery) Zuhur Prayer (Venue: KAED Musolla)		

2.00-3.45pm	<b>Session 3: DESIGNING OUR FUTURE</b>	
	Keynote Paper 3: <b>"Designing Our Future: Anticipating the Needs of People and Environment"</b> By Puan Hj Rotina Mohd Dalk (Deputy Director General of Development, National Landscape Department Malaysia) Venue: KAED Gallery	
2.00-2.25pm	Dispersal to respective seminar venues	
2.25-2.30pm	Dispersal to respective seminar venues	
	<b>Session 3A (Venue: KAED Gallery)</b>	<b>Session 3B (Venue: LT 1)</b>
2.30-2.45pm	"A Literature Review On Commitment Among Quantity Surveyors" <i>Presenter: Nur Atikah Tamzil</i>	"A Review On Safety Practices At Construction Site" <i>Presenter: Nadeem Abdul Razak</i>
2.45-3.00pm	"Loose Spaces And Street Vending Activities: A Comparative Study Between Old And New Commercial Development In Gombak, Selangor." <i>Presenter: Mohd Suhail Ahmad Sahimi</i>	"A Step Towards Sustainable Transport: A Case Study Of Kluang Komuter" <i>Presenter: Umami Aqilah Khalid</i>
3.00-3.15pm	"A Theoretical Framework Of Sustainability In Air Transportation Planning And Future Prospects Of Airport Infrastructure Upgrading: A Case Study Of Kuala Lumpur International Airport 2 (KLIA 2)" <i>Presenter: Syazwani Sahrir</i>	"Physical Properties And Potentiality Of Pineapple Fibre As An Instrumental Thread In Textile Restoration" <i>Presenter: Nur Fatmiana Mohd Yusof</i>
3.15-3.30pm	Q & A Session	
3.30-3.45pm	Dispersal to respective seminar venues	
3.45-3.55pm	<b>Session 4: CONDUCTIVE LIVING ENVIRONMENT</b>	
	Keynote Paper 4: <b>"Liveable City"</b> By Prof. Ismail Hj. Zen (Professor, Department of Landscape Architecture, KAED, IUM) Venue: KAED Gallery	
3.45-4.10pm	Dispersal to respective seminar venues	
4.10-4.15pm	Dispersal to respective seminar venues	
	<b>Session 4A (Venue: KAED Gallery)</b>	<b>Session 4B (Venue: LT 1)</b>
4.15-4.30pm	"The Effect Of Landscape Design Elements And Mosque Design On The Thermal Environment Of Main Prayer Hall: A Case Study Of Tunku Mizan Zainal Abidin Mosque, Putrajaya" <i>Presenter: Aishatus Solihah Ibrahim</i>	"Loose Spaces And The Campus Environment: Plazas And Courtyards As Spaces For Outdoor Eating And Informal Activities In International Islamic University Malaysia" <i>Presenter: Syazana Suaideh Shahimi</i>
4.30-4.45pm	"The Analysis On Correlation Of Urban Temperatures And The Urban Green Spaces Using Gis Approach" <i>Presenter: Nurul Hidayah Yahya</i>	"Humidity Control By Using Bamboo Charcoal As Dehumidifier" <i>Presenter: Nur Shazuanee Malek</i>
4.45-5.00pm	"Theoretical Approach On Green School Environment: A Better Learning Place For Children" <i>Presenter: Nurulhan Mohd Ibrahim</i>	"Aesthetic Riverine Garden: Islamic Garden Design To Revitalise The River Of International Islamic University Malaysia (IIUM)" <i>Presenter: Mohd Amirul Salleh</i>
5.00-5.15pm	"The Impact Of External Environment On The Internal Thermal Environment Of The Main Prayer Of Putra Mosque, Putrajaya" <i>Presenter: Atikah Syahirah Mohamed Arif</i>	"Promotion Of Green Allocation Of Schools: The Case Of Private Schools" <i>Presenter: Noor Ayanis Yaacob</i>
5.15-5.30pm	Q & A Session	
5.30-5.35pm	Dispersal to KAED Gallery	
5.35-5.50pm	<b>Awards Presentation for Best Paper and Best Poster</b>	
	<b>Closing Ceremony</b>	
5.50pm	Coffee & End of seminar	

*\*Venue to be determined*