

Introduction

Malaysia is one of the countries with emerging economy striving to achieve developed status by 2020. Rapid development and uncontrolled urbanization have resulted in the escalation of flash floods problems and deterioration of water quality.

The state of having to constantly be on the alert and experience in dealing with these problems has shaped Malaysia into a country that is capable of rapidly acquiring knowledge and skills in the management of urban drainage. However, we are still actively pursuing more knowledge and latest development in this field aiming at achieving environmentally sensitive and sustainable development.

The 13th International Conference on Urban Drainage 2014 (13th ICUD 2014), will provide the opportunity to gather all stakeholders, researchers, experts with scientific and engineering knowledge in the field of urban drainage in the country and from all over the world. The 13th ICUD 2014 will also provide a platform to foster fundamental and applied research on urban drainage and promotes innovative approaches in urban drainage management worldwide.

Objectives

- To enhance understanding of complex issues in integrated urban drainage and urban water management.
- To expose local professional, scientists, researchers and NGO's to state-of-the-art in urban drainage practice.
- To increase local capacity to conduct research and development in urban drainage/hydrology by employing latest ecofriendly, soft and sustainable technology.
- To enhance networking with related international bodies and showcase Malaysia's research and development outputs.



13th International Conference on Urban Drainage (ICUD), 2014

Urban Drainage in the Context of Integrated Urban Water Management:
A Bridge Between Developed and Developing Countries

7th - 12th September, 2014

Borneo Convention Centre Kuching (BCCK), Sarawak, Malaysia



Organised by:



Co- Organised by:



Supported by:



Official Airline:



Programme at a Glance

Time	7 th September (Sunday)	8 th September (Monday)	9 th September (Tuesday)	10 th September (Wednesday)	11 th September (Thursday)	12 th September (Friday)				
0800	Pre- Registration and Pre-Conference Workshop	Registration	Registration				Closing Ceremony			
0830			Opening Ceremony	Keynote 5: Prof. Dr. Simon Beecham	Keynote 6: Prof. Dr. Shahbaz khan	Oral Session 9		Oral Session 13		
0900		Paul Harremous Session		Oral Session 7	Oral Session 8	Session 10				
1000								Coffee Break and Booth Tour		
1030			Coffee Break					Oral Session 4	Oral Session 8	Session 10
1100		Keynote 2: Dr. Joan Clos	Oral Session 4	Oral Session 8	Session 10	Closing Ceremony				
1130		Keynote 3: Prof. David Butler								
1230		Lunch and Booth Tour	Lunch and Booth Tour							
1400		Oral Session 1	Lunch and Booth Tour							
1430		Oral Session 1	Poster Session	Technical Tour	Poster Session	Closing Ceremony				
1500			Oral Session 5		Oral Session 11					
1530		Oral Session 2	Coffee Break and Booth Tour	Technical Tour	Coffee Break and Booth Tour	Closing Ceremony				
1630		Coffee Break						Oral Session 12		
1700		Oral Session 3	Oral Session 6	Oral Session 12	Oral Session 12	Closing Ceremony				
1800		Welcome Reception	Gala Dinner	Gala Dinner	Gala Dinner					
1900										
2000										

Keynote Speakers

YB. Dato' Sri Dr. James Dawos Mamit,
Deputy Minister of Natural Resources and Environment Malaysia

Datuk Prof. Ir. Hj. Ahmad Husaini bin Sulaiman,
Director General, Dept. Irrigation and Drainage, Malaysia

Dr. Joan Clos,
Executive Director;
UN Human Settlements Programme

Prof. David Butler,
Chairman IWA/IAHR JCUD
Director of the Centre for Water Systems at Exeter University

Prof. Dr. Shahbaz Khan,
Deputy Director, Asia and the Pacific Regional Science Bureau of
UNESCO, UNESCO Jakarta

Prof. Dr. Simon Beecham,
Head of School, University, South Australia

Please choose ONLY ONE

Technical Tours

1) Bau Town Flood Mitigation Project, RM50 Kuching, Sarawak

The flood mitigation concept in Bau Town is bunding and pumping. The overflow flood water from Bau River is separated with bund or flood wall. The local rainfall and runoff within the bunded area will be collected in the detention pond.

2) Centralised Sewerage System for RM50 Kuching City

The project covers an area south of the Sarawak River which is fully developed and densely populated. The works are categorised into 3 main components, namely:

- Wastewater Treatment Plant
- Sewer Network
- Property Connection

3) Sarawak River Barrage and Shiplock RM50

Sarawak River Barrage and Shiplock is one of the 4 components of the Sarawak River Regulation Scheme [SRRS] consisting of:

- Bako Causeway
- Pending Causeway
- 6 units of rainfall and water level telemetry stations in the Sarawak River catchment
- The Barrage & Shiplock
- 18 unit of rainfall telemetry stations are equipped with early flood warning system were installed in December 2005

Registration Guideline

To Register

Please register online at the Conference Website: www.13icud2014.com OR complete the registration form and fax to the Conference Secretariat (Fax: 603-2161 6560).

Membership Associations	Delegate Origin	Early Registration (On and before 1 st June 2014)	Normal Registration (After 1 st June 2014)
IWA/ IAHR members	From High Income Countries	RM2,900	RM3,500
	From Low Income Countries	RM1,500	RM1,800
Non IWA or IAHR members	From High Income Countries	RM3,200	RM3,800
	From Low Income Countries	RM1,700	RM2,000
	**Student (International)		RM1,200
	**Student (Malaysia)		RM 900
	Gala Dinner RM200/ticket (Students and Non-delegates)	Welcome Reception RM150 (Non-delegates)	

* Association for registration as members: IWA (International Water Association) and IAHR (International Association for Hydro-Environment Engineering and Research), MSO (Malaysian Stormwater Organisation)

** A letter of verification of the Student status from University/Institutions must be emailed to the Conference Secretariat upon registration.

All registration fees are quoted in RM and are to be paid in full amount of RM.

Please contact the Conference Secretariat for Letter of Invitation for Visa Application, if required.

Registered and fully paid **delegates** are entitled to:

- Receive the conference bag with the conference materials.
- Attend the technical programme (except sessions that require additional fees such as workshops etc) and access to the exhibition.
- Welcome reception, coffee breaks, lunches and conference gala dinner.

Registered and fully paid **local and international students** are entitled to:

- Receive the conference bag with the conference materials.
- Attend the technical programme (except sessions that require additional fees such as workshops etc) and access to the exhibition.
- Welcome reception, coffee breaks and lunches.

Registration Cancellation and Refund Policy

All cancellations must be made in writing to the Secretariat. Refunds will be made after the Conference.

- Cancellation postmarked before or on **4th July 2014** : 50% REFUND
- Cancellation postmarked after **4th July 2014** : NO REFUND

*Paid registration fee is not refundable after the stipulated dates for whatever reasons, including failure of obtaining visa.

Conference Secretariat
Suite 12.9, Level 12, Wisma UOA II
21 Jalan Pinang, 50450 Kuala Lumpur
Tel: 03-2162 0566 Fax: 03- 2161 6560
Email: icud2014@console.com.my
Website: www.13icud2014.com