

Department of Civil Engineering,
University of Nottingham Malaysia Campus (UNMC)

Proudly presents a 3-day Scientific Workshop

PREAMBLE

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The University of Nottingham is the Centre of Excellence in learning and research. It has educated and trained many world's most successful and famous people. Recently the University won the prestigious Times Higher Education of the Year award in recognition of development in international campuses principally the world class campus near Kuala Lumpur for the past 10 years. The Chairman, coordinator and speakers of the workshop are confident that you will be impressed by the quality of lectures by facilities and by our learning environment during the scientific workshop in Kuala Lumpur.

OBJECTIVES

- To meet with the challenges imparted by swirling winds of change in climate and hence to visualise the role of officials and graduates in professional schools in climate science.
- To use methods of climate change modeling and prediction effectively in making our environment a better and safe place.

METHODS AND TECHNOLOGY

- Climate modeling using modern tools and mapping with Geographical Information Systems (GIS).
- Design and implementation of a data driven website and relational database can be made learnt from the workshop.

HOW PARTICIPANTS MAY BENEFIT

Intended knowledge outcomes

Participants will get better understanding and practical familiarity with current methods and modern approaches to climate change models and database creation.

Intended skills outcomes

Participants are able to competently apply current methods for climate prediction and modeling at their work place on basic cases in hydro-meteorology, urban applications etc.

Speakers of the Scientific workshop

Lectures and discussions at the workshop are run by International scientists & experts in climate change from India, Malaysia, China, Singapore and UK.

WHO SHOULD ATTEND

Government officials, NGO officials, Practicing Engineers, Environment & Water Resource Consultants, Ecologists, Lecturers, Scientists, Researchers, Postgraduates and Interested individuals

FOR FURTHER INFORMATION

Dr. Ramani Bai V.,
Associate Professor,
Co-ordinator of CCD,
Faculty of Engineering,
The University of Nottingham
Malaysia Campus,
Jalan Broga, 43500 Semenyih,
Tel / Fax : 03-89248604 / 89248017
E-mail: vramanibai@gmail.com



Chulan Tower

The participants will be given demonstration on developed compendium of information system (DIMS) which will be made available online in the future for climate change studies.



3-Day Scientific Workshop on CLIMATE CHANGE & DIMS TECHNOLOGY – CCD 1-3 December 2010



Venue :

Kuala Lumpur Teaching Centre

Second Floor, Chulan Tower,
3, Jalan Conlay
Kuala Lumpur

Speakers :

Professor Jon French

Vice-Dean (Research), Coastal & Estuarine, University of London, UK

Professor Mohan S.

Director, National Institute of Technical Teachers Training & Research, India

Dr. Pavel Tkalic

Principal Research Fellow, TMSI, National University of Singapore

Professor Andy Chan

Director, Dept. of Civil Engineering, University of Nottingham, Malaysia

Dr. Ramani Bai V.

Associate Professor, Dept. of Civil Engg., University of Nottingham Malaysia

Chaired By

Professor Andrew Chan &

Professor Mohan S.



3- Day Scientific Workshop on CLIMATE CHANGE & DIMS TECHNOLOGY

REGISTRATION FEE (inclusive of workshop materials, lunch & refreshment)	TENTATIVE PROGRAMME			
	Day 1 (1 Dec 2010)		Day 2 (2 Dec 2010)	
500 USD per person	0900	Inauguration	0900	Plenary Lecture
	1000	Coffee break	1000	Coffee break
450 USD per person for 3 persons from one organization	1015	Technical session I: Climate change & DIMS 1. Climate change & its impact 2. Urban Climate impacts 3. Systems approaches to understand meso-scale coastal responses to climate change 4. DIMS Project	1015	Technical session III: Climate change Modeling 1. Coastal flood modeling and modeling adaptations to sea-level rise 2. Methods and application of downscaling global climate change 3. Flood Prediction and water quality modeling
	0100	Lunch	0100	Lunch
250 USD for bonafied students	0200	Technical session II: DIMS & GIS 1. Database development & management : DIMS 2. GIS & it's application for climate prediction	0200	4. Coastal mapping models on estuary-coast-offshore interaction 5. Adaptation strategies
	0300	Tea break	0330	Tea break
	0315	3.Coastal Eco-system& its impact on Climate	0345	Panel discussion
	0430	Group discussion and participant's presentation	0445	Closing ceremony
Day 3 (3 Dec 2010): 0900-1200 Visit to UNMC and Interaction with faculty members				

FOR FURTHER INFORMATION

Dr. Ramani Bai V.,

Co-ordinator of CCD, Associate Professor, Department of Civil Engineering,
The University of Nottingham Malaysia Campus, Jalan Broga, 43500 Semenyih.

Tel / Fax : **03- 89248604 / 89248017. vramanibai@gmail.com**

TERMS & CONDITIONS

- Registration is on a first-come-first-serve basis
- Completed registration forms that are faxed, posted or emailed to UNMC are deemed as attendance confirmation.
- There would be no refund for cancellations made within 1 week prior to the programme, whereas 75% refund would be given for cancellations made 2 months prior to the programme commencement date.
- UNMC has right to cancel / reschedule above programme & all efforts will be taken to inform participants about changes.

REGISTRATION FORM:

CLIMATE CHANGE & DIMS TECHNOLOGY (CCD)		1-3 Dec 2010
COMPANY INFORMATION PARTICIPANT(S) – please attach separate list if more than 5 persons		
Participant Name:	Contact person:	
Company/ Institution/ University:		
Address:	Designation:	
Tel. No.:	Fax No.:	Signature/Company Stamp:
E-mail:		
<p>1. Please return completed registration form with payment information slip to Dr. Ramani Bai V. via email : vramanibai@gmail.com Registration deadline is 15 Nov 2010. Registration will not be processed without payment.</p> <p>2. The registration fee should be paid through bank transfer and the bank details are given below.(Other modes of payments will not entertained)</p> <p>Pay to: The University of Nottingham Malaysia campus Bank transfer (telegraphic or direct bank in to) HSBC Bank Malaysia Berhad, Main Branch 2 Leboh Ampang, 50100 Kuala Lumpur, Bank Account No.: 301- 879391-101 Swift code: HBMBMYKL</p>		



Make sure you submit your registration form with fee paid slip on or before 15 Nov 2010



3- Day Scientific Workshop on
CLIMATE CHANGE & DIMS TECHNOLOGY (CCD)
1-3 December 2010

ACCOMODATION REQUEST FORM
Royale Chulan Hotel

Name		Sex	
Title		Designation	
Organisation			
Address		Post Code	
Tel		Fax	
Email		Telephone	
Hotel Reservation			
<i>Please tick the dates of your stay</i>	Nov 30	Dec 1	Dec 2 Dec 3
Superior Room- Single (USD 100)			
Superior Room- Double (USD 110)			
Deluxe Room- Single (USD 120)			
Deluxe Room- Double (USD 130)			

Please fill in the accommodation request form and send to Dr. Sara Kazemi via email, sara.yazdi@nottingham.edu.my for advance booking and confirmation of your stay during the workshop.

You can visit www.theroyalechulan.com.my for more information on hotel.