REGISTRATION & FEES

The fees for the conference are RM 700.00 per person and RM 350.00 for students, which include a proceeding (CD), certificates and meals. Payment may be made by cheque or bank draft. For payment by cheque or bank draft, please make payable to Bendahari Universiti Kebangsaan Malaysia.

Registration should be made to the Secretariat via fax or email before 1st October 2009.

PUBLICATION

All papers will be refereed and selected papers will be published in a book (jointly published by UNU and UKM). All papers presented in CWCH 1 will be published as a proceeding in the form of a compact disc.

IMPORTANT DATES

* Submission of abstract : 30th September 2009

* Notification of acceptance : 15th October 2009

* Submission of papers : 30th October 2009

For formats of abstracts and papers please visit the conference website.

http://pkukmweb.ukm.my/~alir/cwch09/

Secretariat

Ms. Nurfaizah Abu Tahrim Tel: +603-89215434/4268 Fax: +603-89215410

E-mail: alirukm@gmail.com

INTRODUCTION

In the year 2000 the United Nations launched its UN Millennium Development Goals. There are 8 goals targeted to be achieved by the year 2015. The theme "Ensure Environment Sustainability" forms the seventh of its eight millennium goals. Under this theme the United Nations has set Target 3 as "Halve, by 2015, the proportion of the population without sustainable access to safe drinking water and basic sanitation". The UN General Assembly proclaimed the years 2005 - 2015 as the International Decade for Action "Water for Life". As the rate of pollution has escalated, the source of clean and safe water is getting to be depleted. We have to resort to better techniques to purify our waters. The purification techniques can also create new toxic byproducts which are detrimental to health. We are organising this Conference on Water Chemistry and Health to address the problems pertaining to safe and clean water. The theme of the conference is "Quality Water for Health".

CONFERENCE OBJECTIVES

The aim of this conference is to explore the importance of quality water for health. There will be four sub themes:

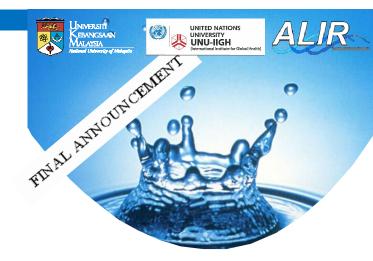
- * Advances in water treatment technology.
- * Analytical methods development for water analysis.
- * Health impact of water quality.
- * Development in water treatment chemicals.

PARTICIPANTS

The conference is open to those who are interested to discover the problems and solutions for producing clean and safe water. The health effects of treated water will also be addressed.

VENUE

The conference will be held at Putrajaya Marriott Hotel. The hotel is a mere 30 minutes drive from Kuala Lumpur International Airport (KLIA).



1st CONFERENCE ON WATER CHEMISTRY AND HEALTH:

Quality Water for Health (CWCH 1)

24 - 25 November 2009 Putrajaya Marriott Hotel

Organised by

Centre for Water Research & Analysis (ALIR),
UNU-International Institute for Global Health
(UNU-IIGH) and
School of Chemical Sciences and Food Technology
Faculty of Science & Technology
Universiti Kebangsaan Malaysia

In collaboration with

Gwangju Institute of Science & Technology (GIST) Suruhanjaya Perkhidmatan Air Negara (SPAN) National Hydraulic Research Institute of Malaysia (NAHRIM) Malaysian Institute of Chemistry (IKM)









CWCH 1 1ST CONFERENCE ON WATER CHEMISTRY AND HEALTH: Quality Water for Health 24 – 25 NOVEMBER 2009

INAIIIE		
Position	:	
Address	:	
Telephone (Office):		
	(Mobile):	
Fax	:	
E-mail	:	
Date	<u>:</u>	
Signature:		
I am attending the CWCH 1 as:		
	Oral presenter	
	Poster presenter	
	Participant	
Title of paper:		

TENTATIVE SCHEDULE

Tuesday (24 November 2009)

0900 - 0930	Welcoming Remarks
0930 - 1030	Keynote Address
1030 - 1100	Coffee / Tea Break
1100 - 1300	Session 1: Advances in Water
	Treatment Technology
	- Plenary 1 & oral presentations
1300 - 1400	Lunch / Solat
1400 - 1640	Session 2: Analytical Methods
	Development for Water Analysis
	 Plenary 2 & oral presentations
1640	Coffee / Tea Break

Wednesday (25 November 2009)

0845 - 1010	Session 3: Health Impact of Water Quality
	- Plenary 3 & oral presentations
1010 - 1130	Poster session
1130 - 1300	Session 3(Continue)
1300 - 1400	Lunch / Solat
1400 - 1630	Session 4: Development in Water
	Treatment Chemicals
	 Plenary 4 & oral presentations
1630 - 1645	Closing ceremony
	Coffee/Tea
	Conference Ends

KEYNOTE SPEAKER



Prof. Dato' Ir. Dr. Zaini Ujang Vice-Chancellor, Universiti Teknologi Malaysia

Prof. Zaini is the recipient of the most prestigious Merdeka Award 2009 for Outstanding Scholastic Achievement.

His professional expertise covers water and wastewater engineering, integrated ecosystem management, industrial ecology, as well as corporate environmental strategy. He is an international academic figure in water and environmental engineering, and is regularly invited to deliver keynote addresses in international conferences.

PLENARY SPEAKERS



Dr. Saad Jasim, P. Eng Chief Executive Officer Walkerton Clean Water Centre (WCWC) Ontario, Canada

Use of Advanced Technologies in Drinking Treatment (Ozone, UV & Membrane) Ozone Impact on Improvement of Water Treatment Processes-Case Study



Dr. Joachim Clemens
Assistant Professor
University of Bonn
Faculty of Agriculture
Institute of Crop Science and Resource
Conservation
Germany

Analytical Methods Development for Water Analysis - Experiences from Projects with Partner in Asia



Prof. Kyoung Woong Kim Professor of Environmental Science and Engineering Gwangju Institute of Science and Technology, Korea

Arsenic Geochemistry and Human Health Issue in Asian Countries