SPEAKERS

The speakers will include experts with extensive experience in fields related to water chemistry.

- *Dr. Saad Jasim (Walkerton Clean Water Center, WCWC) *Advances in water treatment technology.*
- * Prof. Kyoung Woong Kim (GIST) *Health impact of water quality.*
- *(UNU-IIGH).

Analytical methods development for water analysis.

REGISTRATION & FEES

The fees for the conference is RM 700.00 per person and RM 350.00 for students, which includes 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.

Secretariat

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E-mail: alirukm@gmail.com

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

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 by-products which is 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 to Kuala Lumpur International Airport (KLIA).









1st Conference on Water Chemistry and Health:

Quality Water for Health

(CWCH 1)

In conjunction with FST 10th Anniversary Celebration

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)









REGISTRATION FORM

CWCH 1

1st Conference on Water Chemistry and Health:

Quality Water for Health

24 - 25 November 2009

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| Oral presenter | | |
| Poster presenter | | |
| Participant | | |
| Title of paper: | | |
| Name of Presenter: | | |
| Telephone: | | |
| (Office): | | |
| (Mobile): | | |
| Fax: | | |
| E-mail: | | |
| Date : | | |
| Signature : | | |

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Prof. Madya Dr. Mohd Shuhaimi Othman
Dr. Mazrura Sahani
Dr. Mohd Talib Latif
Mr. Mohd Razif Alias

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 |
| | Coffee / Tea Break |
| 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 End |

Conference Ends

Important Dates

* Submission of abstract : 30th August 2009 * Notification of acceptance : 15th September 2009 * Submission of papers : 15th October 2009

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

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