THE CHARTERED INSTITUTION OF WATER AND ENVIRONMENTAL MANAGEMENT HONG KONG P.O. Box 4258, General Post Office, Hong Kong

WEM HK INTERNATIONAL FORUM **Managing Metal Contaminants** in Water Supply Systems

1 Dec, 2015 (Tuesday) | 9:30am - 5:00pm Chiana Chen Studio Theatre The Hona Kona Polytechnic University

This International Forum echoes Hong Kong's recent scenario on lead contamination in drinking water. It aims to present a balanced technical view on the complex subject of lead/heavy metals in drinking water, recognising both the rational facts of public health implications and the enormity of the potential costs involved with further actions to be taken, and encouraging solutions that are environmentally sustainable. Experts from both overseas and local renowned institutions will equip audience with proper and pragmatic perspectives about lead/heavy metals in drinking water.

Invited Speakers*:

Chartered Institution of Water and Environmental

Management

CIWEA

Forum

Moderator:

Prof. Rafid Alkhaddar (UK)

President, CIWEM /

Head of the Department of Civil Engineering. Liverpool John Moores University



Prof. Joseph Kwan (Hong Kong)

Director of Health, Safety and Environment, Adjunct Professor, Division of Environment, Hong Kong University of Science and Technology

in alphabetical order, subject to change

Dr. Andrew Bath (Australia)

Advisor CIWEM, active in national and international technical advisory committees on water quality and public health /

Water Quality Policy Specialist, Water Corporation, Western Australia



Prof. Ho Kin Chung (Hong Kong)

Dean, School of Science and Technology, Open University of Hong Kong



Ms. Jeanette Sheldon (UK)

Panel Member, Water Supply & Quality, CIWEM /

Water Quality Manager. South East Water



Prof. Michele Prévost (Canada)

Active in national and international technical advisory committees on water quality in distribution systems and buildings /

Industrial Chair on Drinking Water of the National Science and Engineering Council of Canada, Polytechnique Montreal



Dr. Jeff Charrois (Canada)

Manager of the Drinking Water and Wastewater Section, with Alberta Government, Canada /

Associate Adjunct Professor, Curtin Water Quality Research Centre, Curtin University, Perth, Australia



Mr. Steven Schindler (USA)

Director of Water Quality, Bureau of Water Supply, New York City Environmental Protection

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Time	Programme
8:30 - 9:30	Registration / Tea & Coffee with Refreshment
	Morning Session
	Chair by Ir Norman Cheng, Past Chairman, CIWEM HK
9:30 – 9:35	Opening Remarks
9:35– 9:55	– Mr. Samuel Kwong, Chairman CIWEM HK Welcoming Address
7.00 7.00	– Prof Rafid Alkhaddar, President, CIWEM
10:00-10:40	Water Quality Monitoring and Management of Metals Including Lead in Western
	Australia
	– Dr. Andrew Bath, Australia
10:40-11:00	Networking Break with Tea & Coffee and Refreshment
11:00-11:40	Lead Concentrations at the Tap: How Should I Sample and What do My Results Mean?
	– Prof. Michele Prévost, Canada
11:40-12:20	Managing Heavy Metal in Potable Water in a University Community
10.00.10.05	– Prof. Joseph Kwan, Hong Kong
12:20-12:35 12:35-01:45	Q&A Session Luncheon
12.33-01.43	Afternoon Session
	Chair by Ir Dr Anthony Ma, Past Chairman, CIWEM HK
13:45-14:25	Can Regulators Help Consumers Help themselves: The Challenge of Lead in Drinking-
	water
	– Dr. Jeffrey Charrois, Canada
14:25-15:05	Lead Monitoring and Compliance in the New York City Water Supply
	– Mr. Steven Schindler, USA
15:05-15:25	Networking Break with Tea & Coffee and Refreshment
15:25-16:05	Sustainable Management of Water Quality of Dongjiang (The East River) : From Source
	to Pipe
16:05-16:45	 Prof. Ho Kin Chung, Hong Kong Current and Developing Strategies for Plumbosolvency Control in England and Wales
10.00-10.40	 Ms Jeanette Sheldon, UK
16:45-17:00	Q&A Session
17:00-17:05	Closing Remarks
.,	– Ir Lee Ping Kuen, JP, International Vice President, Hong Kong

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About CIWEM HK

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Water and Environmental

The Chartered Institution of Water and Environmental Management (CIWEM) is a UK based Institution and has a history of working in environmental management dating back to 1895. In the succeeding decades, engineers, scientists and other professionals came together to combine their expertise across a broad range of environmental disciplines. The Institution was granted a Royal Charter in 1995 and was proud to celebrate its centenary in the same year.

CIWEM HK was established in 1987 when the Institution of Public Health Engineers merged with the Institution of Water Engineers and Scientists and the Institute of Water Pollution Control to form the Institution of Water and Environmental Management. As the only branch of CIWEM in Asia, the differences in economy, climate and culture make CIWEM HK unique when compared with the other CIWEM branches across Europe. Hong Kong's rapid rate of development combined with a high population density in a relatively small area of readily developable land, present totally different challenges to professionals engaged in managing water resources and the natural environment.

General Information

Language:	English
Who Should Attend:	Scientists, Engineers, Consultants, Researchers, Environmentalists, Contractors, Students, etc.
Registration Fee :	CIWEM and Supporting Organization Member/ CIWEM IPO : HK\$ 1,800 Non-CIWEM or Supporting Organization Member: HK\$ 2,000 *Forum brochure, light refreshment and luncheon are included
Registration & Payment methods :	Complete the on line registration form: <u>https://docs.google.com/forms/d/11dEm49kXTUdNB2KFLho9_zF7Wv801JZmtuPe2VkJsDs/</u> <u>viewform</u>
	By Cheque - Please issue cheque payable to "CIWEMHK" and mail the cheque to G.P.O. Box No. 4258, Attn: Ms Bernice Cheng By ATM -Deposit to "HSBC 111-412367-001" and provide the bank-in slip via email secretary.ciwem@gmail.com
Certificate :	CPD certificate will be issued.
Enquiry :	Ms Bernice CHENG [Tel: 9327 0676]; email: secretary.ciwem@gmail.com
Remarks :	1.Registration fee is not refundable unless the Organisers are notified in writing of your withdrawal at least 10 working days before the event commences. A handling charge of HK\$200 will also be levied. 2.An applicant may, subject to approval from the Organiser(s), nominate a substitute to attend the course on his/her behalf.

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