Organizers:







Building Services Division 屋宇裝備分部

# Water Conference 2017

# Enhancing Water Management in Buildings

# 23 March 2017 (Thursday)

Chiang Chen Studio Theatre, The Hong Kong Polytechnic University

# WATER CONFERENCE 2017 ON ENHANCING WATER MANAGEMENT IN BUILDINGS

23 March 2017 Chiang Chen Studio Theatre, The Hong Kong Polytechnic University

## **Main Theme**

To Promote Enhanced Practices of Water Management in Buildings and Related Technologies for Water Safety in Hong Kong

#### **Targeted Participants**

Waterworks Professionals, Plumbing Professionals, Building Construction and Maintenance Experts, Building Services Engineers, Building Designers, Facility Managers, and Academics

#### Official Language of the Conference: English

#### Programme

| 09:00                            | Registration  |   |  |  |  |  |
|----------------------------------|---|---|--|--|--|--|
| 09:00                            | Welcome Address   | Ir Dr. Eric WONG, Chairman, Organisation Committee / CIPHE HK Branch  |  |  |  |  |
| 09:05                            | Opening Speech  | Guest of Honour: Ir HON Chi Keung, JP, Permanent Secretary for Development (Works)  |  |  |  |  |
| 09:30                            | Keynote Speech  | Water Safety Plan for Buildings in Hong Kong  |  |  |  |  |
|                                  |   | Ir Dr. CHAN Hon Fai, Chairman, Advisory Committee on Water Supplies   |  |  |  |  |
|                                  | 1st Session: Water Sa   | afety Regime  |  |  |  |  |
| 10:00                            | <b>Water Safety Management in a University Community</b> Prof. Joseph KWAN, <i>Hong Kong University of Science and Technology</i>   |   |  |  |  |  |
|                                  |   |   |  |  |  |  |
| 10:25                            | The Approach to Upkeep Fresh Water inside Service in Government Buildings   |   |  |  |  |  |
|                                  | Mr. HUI Chiu Kin,   | Assistant Director (Property Services), Architectural Services Department   |  |  |  |  |
| 10:50                            |   |   |  |  |  |  |
| 11:00                            | Coffee Break  |   |  |  |  |  |
|                                  | 2nd Session: Risk Ma  | inagement   |  |  |  |  |
| 11:25                            | Safe Plumbing S   | Safe Plumbing System Design   |  |  |  |  |
|                                  | Mr. William CHEU  | NG, Technical Advisor, CIPHE HK Branch  |  |  |  |  |
| 11:50                            | <b>Risk of Water Le</b>   | Risk of Water Leakage and Detection in Buildings  |  |  |  |  |
|                                  | Ir Denny CHAN, <i>N</i>   | 1aterial Specialist   |  |  |  |  |
| 12:15                            | 2nd Session Q&A   |   |  |  |  |  |
| 12:25                            | Luncheon  |   |  |  |  |  |
| 14:15                            | Welcome Address   | Ir Antonio CHAN, Chairman, HKIE Building Services Division  |  |  |  |  |
| 14:20                            | Keynote Speech  | To be advised   |  |  |  |  |
|                                  |   | Ir LAM Tin Sing, Enoch, JP, Director of Water Supplies  |  |  |  |  |
|                                  |   |   |  |  |  |  |
|                                  | 3rd Session: Regulat  |   |  |  |  |  |
| 14:35                            |   |   |  |  |  |  |
| 14:35                            | Highlights of the<br>Ir Bobby NG, Wate  | ions and Guidelines<br><b>E Legislative Review 2017</b><br>er Supplies Department   |  |  |  |  |
| 14:35<br>15:00                   | Highlights of the<br>Ir Bobby NG, Wate  | ions and Guidelines<br>• Legislative Review 2017  |  |  |  |  |
|                                  | Highlights of the<br>Ir Bobby NG, <i>Wate</i><br>Good Practice G  | ions and Guidelines<br><b>E Legislative Review 2017</b><br>er Supplies Department   |  |  |  |  |
|                                  | Highlights of the<br>Ir Bobby NG, <i>Wate</i><br>Good Practice G  | ions and Guidelines<br>• Legislative Review 2017<br>er Supplies Department<br>uides on Plumbing Services  |  |  |  |  |
| 15:00                            | <b>Highlights of the</b><br>Ir Bobby NG, <i>Wate</i><br><b>Good Practice G</b><br>Ir Roger WONG, <i>V</i>   | ions and Guidelines<br><b>Legislative Review 2017</b><br>er Supplies Department<br>uides on Plumbing Services   |  |  |  |  |
| 15:00<br>15:25                   | Highlights of the<br>Ir Bobby NG, Wate<br>Good Practice Ge<br>Ir Roger WONG, W<br>3rd Session Q&A<br>Coffee Break<br><u>4th Session: Water Q</u>  | ions and Guidelines<br><b>E Legislative Review 2017</b><br>er Supplies Department<br><b>uides on Plumbing Services</b><br>Vater Supplies Department   |  |  |  |  |
| 15:00<br>15:25                   | Highlights of the<br>Ir Bobby NG, Wate<br>Good Practice Go<br>Ir Roger WONG, W<br>3rd Session Q&A<br>Coffee Break<br><u>4th Session: Water Q</u><br>Quality Mainten   | ions and Guidelines<br>E Legislative Review 2017<br>er Supplies Department<br>uides on Plumbing Services<br>Vater Supplies Department<br>puality Management<br>ance of Inside Service   |  |  |  |  |
| 15:00<br>15:25<br>15:35          | Highlights of the<br>Ir Bobby NG, Wate<br>Good Practice Gu<br>Ir Roger WONG, W<br>3rd Session Q&A<br>Coffee Break<br><u>4th Session: Water Q</u><br>Quality Mainten<br>Ir C.K. IP, Water Su                     | ions and Guidelines<br><b>a Legislative Review 2017</b><br>er Supplies Department<br><b>uides on Plumbing Services</b><br>Vater Supplies Department<br><u>quality Management</u><br><b>ance of Inside Service</b><br>upplies Department |  |  |  |  |
| 15:00<br>15:25<br>15:35          | Highlights of the<br>Ir Bobby NG, Wate<br>Good Practice Ge<br>Ir Roger WONG, W<br>3rd Session Q&A<br>Coffee Break<br><u>4th Session: Water Q</u><br>Quality Mainten<br>Ir C.K. IP, Water Sc<br>Material Control | ions and Guidelines<br>E Legislative Review 2017<br>er Supplies Department<br>uides on Plumbing Services<br>Vater Supplies Department<br>evality Management<br>ance of Inside Service<br>upplies Department<br>in Plumbing Services     |  |  |  |  |
| 15:00<br>15:25<br>15:35<br>16:00 | Highlights of the<br>Ir Bobby NG, Wate<br>Good Practice Ge<br>Ir Roger WONG, W<br>3rd Session Q&A<br>Coffee Break<br><u>4th Session: Water Q</u><br>Quality Mainten<br>Ir C.K. IP, Water Sc<br>Material Control | ions and Guidelines<br><b>a Legislative Review 2017</b><br>er Supplies Department<br><b>uides on Plumbing Services</b><br>Vater Supplies Department<br><u>quality Management</u><br><b>ance of Inside Service</b><br>upplies Department |  |  |  |  |
| 15:00<br>15:25<br>15:35<br>16:00 | Highlights of the<br>Ir Bobby NG, Wate<br>Good Practice Ge<br>Ir Roger WONG, W<br>3rd Session Q&A<br>Coffee Break<br><u>4th Session: Water Q</u><br>Quality Mainten<br>Ir C.K. IP, Water Sc<br>Material Control | ions and Guidelines<br>E Legislative Review 2017<br>er Supplies Department<br>uides on Plumbing Services<br>Vater Supplies Department<br>ance of Inside Service<br>upplies Department<br>in Plumbing Services                           |  |  |  |  |

## **Registration Fees**

|  | *Early Bird | Standard  |
|--|-------------|-----------|
| Member of CIPHE-HKB, CIWEM HK, HKIE-BSD, or Supporting Organizations | HK\$700     | HK\$800   |
| Non-member   | HK\$900     | HK\$1,000 |
| Full-time Student  | **HK\$100   | **HK\$150 |

\*Early Bird registration discount is only valid if payment received on or before 28 February 2017.

\*\* Lunch is not included for special rates, HK\$100 and HK\$150. An additional fee of HK\$150 is required for lunch.

Participant can obtain a certificate of 6 hours Continuing Professional Development (CPD) (This conference is applying for WSD Voluntary Continuing Professional Development Scheme)

## Registration



Register online via https://goo.gl/forms/uHKqLXfVPa1N7clc2, prepare a Crossed Cheque payable to **"Hong Kong Plumbing Promotion Ltd."**, and Mail to **CIPHE - HKB, Wanchai P. O. Box 23229, Hong Kong**. Please read through the Remarks stated at the end of the Enrolment Form before registration.

At the back of the cheque, please state the following information:

- 1. Water Conference 2017;
- 2. Name of Company/Organisation;
- 3. Name of Registrant;
- 4. Contact telephone number; &

5. Email address.

There is no refund for cancellation of registration initiated by a registrant. However, the registration may be transferred to another person from the same company or organisation at no extra charge by notifying the Organizer on or before 15 March 2017.

Seating capacity is limited, on a first-come-first-served basis.

#### Registration will close on 15 March 2017.

For enquiry, please contact the Secretariat Ms. Winnie Lau by Phone on (852) 2417-0091,

Email at info@ciphe.org.hk or Fax to (852) 2417-9719.

#### **ORGANISING COMMITTEE**

| Chairman: | Ir Dr. Eric WONG   | CIPHE-HKB                                      |  |  |
|-----------|--|--|--|--|
| Members:  | Mr. Kenneth CHAN<br>Mr. Arthur LI<br>Mr. Alfred LEE<br>Ir Luciana WONG | CIPHE-HKB<br>CIPHE-HKB<br>CIWEM HK<br>CIWEM HK | Ir Antonio CHAN<br>Ir Dr. Charles CHENG<br>Ir Dr. Anthony LO<br>Ir Sammy YEUNG | HKIE-BSD<br>HKIE-BSD<br>HKIE-BSD<br>HKIE-BSD |
|           |  |  |  |  |

### SUPPORTING ORGANISATIONS

- Architectural Services Department
- ASHRAE Hong Kong Chapter
- Asian Institute of Intelligent Buildings
- BEAM Society Limited
- Building Services Operation and Maintenance Executives Society
- Buildings Department
- Business Environment Council
- Chartered Institute of Housing Asian Pacific Branch
- Drainage Services Department
- Electrical and Mechanical Services Department
- Energy Institute Hong Kong Branch
- Environmental Protection Department
- Greater China Institute of Property Management
- Hong Kong College of Technology
- Hong Kong Green Building Council
- Hong Kong Housing Authority
- Hong Kong Institute of Environmentalists
- Hong Kong Licensed Plumbing Professionals Association
- Hong Kong Plumbing & Sanitary Ware Trade Association

- Hong Kong Water Works Professionals Association
- Housing Department
- International Facility Management Association Hong Kong Chapter
- Li Ka Shing Institute of Professional and Continuing Education, OUHK
- Royal Institution of Chartered Surveyors
- Smart Engineering Asset Management Laboratory, CityU
- The Chartered Institute of Building (Hong Kong)
- The Chartered Institution of Building Services Engineers Hong Kong Branch
- The Environmental Management Association of Hong Kong
- The Hong Kong Air Conditioning and Refrigeration Association
- The Hong Kong Federation of Electrical and Mechanical Contractors
- The Hong Kong Institute of Facility Management
- The Hong Kong Institute of Housing
- The Hong Kong Institute of Surveyors
- The Hong Kong Institution of Engineers Environmental Division
- The Hong Kong Institution of Plumbing and Drainage
- The Institute of Safety and Health Practitioners
- The Society of Operations Engineers Hong Kong Region
- Water Supplies Department

| Oro | anizore  |
|-----|----------|
| UIQ | anizers: |



# WATER CONFERENCE 2017 ON ENHANCING WATER MANAGEMENT IN BUILDINGS

23 March 2017 @ Chiang Chen Studio Theatre, The Hong Kong Polytechnic University

## PERSONAL CONTACT DETAILS

Name (Mr/Ms/Ir/Dr/Prof) ·

Enrolment Form

| Membership :   |   |  |
|--|---|--|
|  | Member No. :  |  |
| □ Supporting Company/ Organisation                   | Member No. :  |  |
| Full-time Student                                    |   |  |
| Name of Company/ Organization/ University :          |   |  |
|  | Position :  |  |
| Contact Address :                                    |   |  |
|  |   |  |
| Contact Tel. No :                                    | Mobile No :   |  |
| Fax No :   | Email Address :   |  |
| Do you agree that we use your personal data for p    | romotion of future events?                                      |  |
| □ Yes □ No   |   |  |
| Signature :  | Date :  |  |
| Note: Place and your completed Enrolmont Form (the F | Form) together with Crossed Chaque by Mail to CIPHE - HKR Wanch |  |

Note: Please send your completed Enrolment Form (the Form) together with Crossed Cheque by Mail to CIPHE - HKB, Wanchai P. O. Box 23229, Hong Kong.

At the back of the cheque, please kindly state "Water Conference 2017", name of your company/organization, contact person, contact phone number and email address.

Remarks:

- 1) Please settle full payment within 3 working days from registration.
- 2) No refund may be made but substitute delegate is allowed.
- 3) Booking will only be confirmed with payment, on a first-come-first-served basis.
- 4) An official e-receipt will be issued by email to the registrant only upon payment.
- 5) The event will be cancelled with full refund when the typhoon signal no. 8 or above, or black storm warning is hoisted 3 hours before the event commences.
- 6) Contact information will be solely used in future event promotion if agreed.
- 7) Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned, or otherwise disclosed to third party.