

3rd International Conference on Climate Change (ICCC2014)

Urban Adaptation to Climate Change – Building Resilience in Hong Kong and Asia's Major Cities

27-29 November 2014 • Grand Hyatt Hotel, Hong Kong

www.iccc.hk

REGISTRATION BROCHURE

THE CONFERENCE

Major cities of the world have been among the leading voices calling for global reduction in greenhouse gas emissions so as to avoid the worst impacts of climate change. Faced with declining expectations that international agreements will be effective, city leaders have recognized the need for urban adaptation measures to build resilience against changes in climate. Cities will likely bear the bulk of responsibilities for improved protection against flooding and other weather disasters as well as for contingency planning should extreme events overrun these protections. Early warning systems, emergency response and evacuation, recovery of critical services and infrastructures, and long-term planning for warmer climates are all essential capabilities that cities will need to build in order to protect their residents and their livelihoods from the impacts of climate change.

In its report Cities and Climate Change, the United Nations Human Settlements Programme stated: "Evidence is mounting that climate change presents unique challenges for urban areas and their growing populations. ... Beyond the physical risks ... some cities will face difficulties in providing basic services to their inhabitants. These changes will affect water supply, physical infrastructure, transport, ecosystem goods and services, energy provision and industrial production. Local economies will be disrupted and populations will be stripped of their assets and livelihoods."

Higher temperatures and increased frequency of extreme weather events due to climate change can threaten agricultural and industrial production, degrade public health, and together with other impacts, contribute to conditions resulting in human migration. Increased frequency of heavy precipitation, intense tropical cyclone activity and extreme high sea levels in some regions will exacerbate the risks of flooding, most acutely in low-elevation coastal zones, where many of the world's most populated cities and 13% of the world's population are at risk.

In a recent article Future Flooding Losses in Major Coastal Cities, in Nature Climate Change, Guangzhou (China) was ranked highest among 136 major coastal cities in the risk of Average Annual Loss due to flooding, both in absolute cost (over US\$ 600 million per annum) and relative to city GDP (greater than 1% per year). Shenzhen and New Orleans both ranked in the ten coastal cities at highest flooding risk by both measures. While Asia and North America may bear a disproportionate share of this increasing risk of flooding, the impacts of climate change will be felt in coastal cities throughout the world.

The International Climate Change Conference: Urban Adaptation to Climate Change - building resilience in Hong Kong and Asia's major cities will provide a timely and useful platform to share knowledge and exchange ideas for meteorological organizations to devise more accurate early warning systems for extreme weather events; government agencies to reinforce their capability to deal with emergency situations, evacuations and recovery; town planners and city governments to choose well-protected sites and to construct robust infrastructures resistant to typhoons and floods; building authorities to upgrade building codes and enforcement practices; port authorities, airports, transportation, telecommunication, electricity and energy companies to reinforce their service and infrastructure recovery capacities; financial institutions and insurance underwriters to appraise their risks, premiums and service portfolios.

Conference Secretariat:

Organizer:



HONORARY ADVISORS

- Prof. Qin Dahe
- Sir Crispin Tickell
- Ir Dr. Andrew Chan
- Prof. Bernard Lim
- Prof. Lam Kin Che
- Prof. Wong Tze Wai

CO-ORGANIZERS

- City University of Hong Kong
- The Chinese University of Hong Kong
- The Hong Kong Polytechnic University
- The Hong Kong University of Science and Technology
- The Open University of Hong Kong
- The University of Hong Kong
- Business Environment Council
- Hong Kong Green Building Council
- The Hong Kong Institution of Engineers
- Coventry University, UK
- Oxford Martin School, UK
- Institution of Mechanical Engineers, UK

CONFERENCE ORGANIZING COMMITTEE

Chair of Hong Kong Climate Change Forum: Prof. Ho Kin Chung

Chair of Organizing Committee: Ir Dr. Otto Poon

Members of Organizing Committee: Ir Prof. Albert Chan

Ir Prof. Johnny Chan Ir Raymond Chan Ir Dr. Gail Kendall

Ir Gary Ko Prof. Alexis Lau Prof. Gabriel Lau Ir Prof. Yuguo Li Dr. Jeanne Ng Ir Wong Chun Fai Miss Ciara Shannon Mr Christopher Tung

Programme Sub-Committee: Dr. Jeanne Ng (Chair)

Ir Dr. Gail Kendall & Miss Ciara Shannon

Sponsorship Sub-Committee: Ir Gary Ko (Chair)

Miss Ciara Shannon

GUEST OF HONOUR (INVITED)

- Mr. Tsang Chun Wah, John, GBM, JP Financial Secretary, The Government of the HKSAR,
- Prof. Zhou Ji, President, Chinese Academy of Engineering, PRC

KEYNOTE SPEAKERS

Dr. R. K. PACHAURI
 Nobel Laureate and Chairman of IPCC (Intergovernmental Panel on Climate Change)

SUPPORTING ORGANISATIONS

The Government of the HKSAR

- Development Bureau
- Environment Bureau
- Food and Health Bureau
- Architectural Services Department
- Buildings Development
- Civil Engineering and Development Department
- Drainage Services Department
- Electrical and Mechanical Services Department
- Environment Protection Department
- Fire Services Department
- Highways Department
- Hong Kong Observatory
- Planning Department
- Water Supplies Department

Consulate / Institution / Association

- British Consulate-General Hong Kong
- Civic Exchange
- Environmental Division, The Hong Kong Institution of Engineers
- Hong Kong Association of Energy Engineers
- Hong Kong Institute of Planners
- Hong Kong International Arbitration Centre
- Institution of Civil Engineers, Hong Kong Branch
- Institution of Mechanical Engineers, Hong Kong Branch
- The Association of Consulting Engineers of Hong Kong
- The Chartered Institution of Water and Environmental Management, Hong Kong Branch
- The Climate Group
- The Hong Kong Institute of Architects
- The Institution of Engineering and Technology, Hong Kong Branch
- World Wildlife Fund Hong Kong

LANGUAGE

The official language of the Conference is English. A number of presentations would be delivered in Putonghua.

REGISTRATION FEE & CPD CERTIFICATE

| | EARLY BIRD (For registration before 1 Oct 2014) | STANDARD RATE (For registration after 1 Oct 2014) |
|---|---|---|
| INDIVIDUAL | HK\$3,600 | HK\$4,000 |
| GROUP REGISTRATION A (5-10 persons) For individuals that are part of a group between 5-10 persons. | HK\$3,060 | HK\$3,400 |
| GROUP REGISTRATION B (10 persons or more) For individuals that are part of a group of more than 10 persons. | HK\$2,880 | HK\$3,200 |
| STUDENT AND NGO (Two-day conference but dinner is excluded for this category of registration) | HK\$720 | HK\$800 |

- The registration fee includes the two-day conference package (plenary sessions, workshops and parallel sessions, lunches, banquet dinner and site visit), but banquet dinner is excluded for Student and NGO.
- The conference is designed for 2 CPD days (16 CPD-hour) or 2-1/2 CPD days (for those who also
 participate in the site visit). CPD certificates will be given right after the end of the conference on
 the 2nd day.

REGISTRATION PROCEDURE

Please complete this registration form and return it together with the appropriate payment by cheque payable to "Hong Kong Climate Change Forum Limited".

Conference Secretariat:

c/o Centre for Research & Professional Development Room A&B 12/F Billion Plaza 2, 10 Cheung Yue Street, Cheung Sha Wan, Kowloon, Hong Kong Tel: (852) 2796 1638; Fax: (852) 2104 0052; E-mail: info@crpd-hk.com; Website: www.iccc2014.hk

CONFIRMATION OF REGISTRATION

An email confirmation which contains the receipt of payment, and details of the function will be sent to you about two weeks before the function starts.

CANCELLATION POLICY

Cancellation will be accepted only in writing via email no later than two days before the commencement of the Conference (i.e. on or before 25 Nov 2014) and only 50% of registration fee will be refunded. **NO** refund will be made for cancellation made after 25 Nov 2014. Refund will be processed one month after the Conference.

REGISTRATION FORM

ICCC 2014

3rd International Conference on "Urban Adaptation to Climate Change -Building Resilience in Hong Kong and Asia's Major Cities"

27-29 November 2014 (2½ days) Grand Hyatt Hotel, 1 Harbour Road, Wanchai, Hong Kong

PERSONAL DETAILS

| N | lame : (Prof/Dr/Ir/Mr/Ms) | | | | | |
|---|---|---|---|--------------------------------|--|--|
| | (F | irst Name) | (Surname) | | | |
| Company: | | | Position: | | | |
| E | mail: | Tel: | Country: | | | |
| R | REGISTRATION FEE | | | | | |
| | | EARLY BIRD (For registration before 1 Oct 2014) | STANDARD RATE (For registration after 1 Oct 2014) | (please "√" as appropriate) | | |
| | INDIVIDUAL | HK\$3,600 | HK\$4,000 | | | |
| | GROUP REGISTRATION A (5-10 persons) For individuals that are part of a group between 5-10 persons. | HK\$3,060 | HK\$3,400 | | | |
| | GROUP REGISTRATION B (10 persons or more) For individuals that are part of a group of more than 10 persons. | HK\$2,880 | HK\$3,200 | | | |
| | STUDENT AND NGO (Two-day conference but dinner is excluded for this category of registration) | HK\$720 | HK\$800 | | | |
| ** Please indicate your preference to the dinner banquet and site visit below (please ✓ as appropriate): | | | | | | |
| [] I am interested to attend the dinner banquet on 27 Nov 2014 at Grand Hyatt Hotel, at 7:30p.m. | | | | | | |
| [| [] I am interested in the optional site visit to Tai O on Nov 29, 2014, from 9:00am to 3:00p.m. | | | | | |
| ** These two fields must be completed. Confirmation and details of the site visit will be sent individually to the interested participant about 2-week before the date of the conference. | | | | | | |