

# 7<sup>th</sup> IWA-ASPIRE Conference 2017

## & Water Malaysia Exhibition 2017



Breaking Boundaries –  
Developing a Better Water Future  
for Asia Pacific Regions

11 - 14 SEPTEMBER, 2017  
KUALA LUMPUR, MALAYSIA



Organised by



Conference Secretariat



Exhibition Secretariat



Supported by



## Organising Committee

### STEERING COMMITTEE CHAIR

YBhg. Dato' Dr. Tan Yew Chong  
Deputy Secretary General  
Ministry of Energy, Green Technology  
and Water

### MAIN ORGANISING CHAIR

Datuk Ir. Abdul Kadir Mohd. Din  
Deputy President,  
The Malaysian Water Association

### MEMBERS

Norhayati Abdullah  
Lee Koon Yew  
Amy Yew Sze Kiat  
Mohamad Hairi Basri  
Zulkiflee Ab Hamid  
Fadzilah Abdul Kadir  
Rubby Mahmud  
Desmond Lim Meng Keat  
Shamsul Fahmi Mohamad Padzil  
Noor Hidayah Sanusi  
Faradiella Mohd Kusin  
Sumiaty Ambran  
Sue Wong  
Denise Ang  
Melissa Wu  
Elayne Tham  
Lim Pek Boon  
Anusuyah Bai S.K. Sivalingam  
Farah Liyana Yusman

## Conference Secretariat

### MCI Management Malaysia Sdn Bhd

Suite 12.9, Level 12,  
Menara UOA II, 21 Jalan Pinang, 50450  
Kuala Lumpur, Malaysia.  
Tel: +603 2162 0566  
Fax: +603 2161 6560  
Email: info@aspire2017.org.my

## Welcome Message By President Of IWA



The IWA-Aspire Conference is a leader in the Asian and Pacific regions, bringing together key stakeholders from government, academia and research, utilities, development agencies and industry. The conference addresses both the serious water and wastewater challenges facing the region, and the opportunities for collaboration and innovation that will move us towards a sustainable water future. The expanding economies of the region, and the health and well-being of its citizens, need a safe, reliable and (most importantly) sustainable supply of water. This is critical to meet the energy, agricultural and industrial needs of the region, but is

also vital for ecosystem sustainability.

The 7th IWA-Aspire conference hopes to inspire us, the water sector, towards "Breaking Boundaries". This is both necessary and symbolic in a world where the economic and political trends are moving towards protectionism. Water knows no boundaries, and to achieve a sustainable water future, the water sector must also "break boundaries".

### Ms. Diane D'Arras

President  
International Water Association (IWA)

## About IWA-ASPIRE About IWA

The 7th IWA-ASPIRE Conference and Exhibition brings together water and wastewater experts, academicians and practitioners from Asia-Pacific and global to share and discuss best practices and proven applications, focusing on current development and water management issues towards achieving a better water future for the region. The Conference topics will revolve around the theme "Breaking Boundaries – Developing a Better Water Future for Asia Pacific Regions".

IWA- ASPIRE 2017 will feature Keynote Addresses by renowned speakers, specially invited to share their personal experiences in handling water projects and related issues. Workshops will be organised for delegates to be updated with the latest technology and applications in the industry, as well as methods and ways of trouble-shooting and problem-solving in managing projects.

The Conference will also provide a platform for all water professionals to submit their papers and present and share their recent experiences. Most important of all, the Conference provides an invaluable networking opportunity for all water professionals in the country, as well as those in the region, to create and share business opportunities.

The International Water Association is the leading global network for water professionals.

Through its network of members and experts, IWA helps to create innovative, pragmatic and sustainable solutions to challenging global needs.

IWA members and staff are situated in 130 countries worldwide, forming the largest international network of water professionals working towards a water-wise world.

IWA's key attributes:

- Innovative, solutions-and-service-oriented
- Works across a range of areas that contribute to the progression of water management worldwide
- Develops research programmes and projects focused on solutions for water and wastewater management
- Organises world-class events that bring the latest science, technology and best practices to the water sector at large
- Works to place water on the global political agenda and to influence best practice in regulation and policy making
- Provides services to IWA's global membership

## Conference Theme and Rationale

### "Breaking Boundaries – Developing a Better Water Future for Asia-Pacific Regions"

Climate change and the growing demand for urbanization presents challenges which nations have to overcome in the near future. With the increasing world population, water experts now need to begin thinking out of the box to innovate sustainable solutions that will guarantee liveability within cities and suburban areas.

## Value Proposition for Participants

More than 600 water experts, professionals, academicians, policymakers and practitioners are expected to gather at Asia-Pacific's leading water event.

Since its inception in 2004, IWA-ASPIRE has grown to be the premier conference of its kind in the region - where knowledge on best practices and handshakes are exchanged, networking takes place and innovations get recognised by the global association for water professionals, the International Water Association (IWA).

The 7th IWA-ASPIRE Conference, hosted in Malaysia this year, will pose an excellent platform for water & wastewater technologies and service providers to tap on opportunities present in the Asia- Pacific region.

Full Paper submissions will be published in a Proceeding Book published by IWA, which will be made available for all conference delegates.

**NEW  
REGISTRATION  
FEES!**

## Call For Paper

The 7th IWA-ASPIRE Conference's Scientific Committee now wishes to invite abstracts for oral and poster presentation!

Key Takeaways For Participants

- BEM Approved CPD Hours
- Unique opportunities to interact with professionals from across water and wastewater sectors
- International recognition of research papers
- Key lessons from industry experts on proven methods of overcoming water issues
- Be the first to experience and learn from advance technologies and innovations
- Full Paper submissions will be published in a Proceeding Book published by International Water Association (IWA)

For submission guidelines & template, please visit our website at [www.aspire2017.org.my/a-guideline-submission.html](http://www.aspire2017.org.my/a-guideline-submission.html)

## KEY DATES

**14 APRIL 2017**

EXTENDED deadline for abstract submission (oral and poster presentations)

**15 APRIL 2017**

Deadline for Early Bird Registration

**26 MAY 2017**

Presenters notified of acceptance /rejection

**28 JULY 2017**

Deadline for accepted presenters to submit full papers for conference preprint, and register and pay to attend the IWA-ASPIRE 2017

**Any questions?**

Further details will be on the IWA-ASPIRE 2017 website [www.aspire2017.org.my](http://www.aspire2017.org.my) or email [abstract@aspire2017.org.my](mailto:abstract@aspire2017.org.my)

## Registration Information

Membership Association	Delegate Origin	Early Registration (On or before 15 <sup>th</sup> April 2017)	Normal Registration (16 <sup>th</sup> April - 10 <sup>th</sup> September 2017)	Onsite Registration (11 <sup>th</sup> - 14 <sup>th</sup> September 2017)
IWA Member	From High Income Countries	USD 620	USD 715	USD 775
	From Low Income Countries	USD 485	USD 558	USD 605
Non IWA Member	From High Income Countries	USD 760	USD 875	USD 945
	From Low Income Countries	USD 620	USD 715	USD 775
Malaysian Delegate		MYR 2,100	MYR 2,520	MYR 2,800
Accompanying Person			USD 215	
*Student (International)			USD 350	
*Student (Malaysia)			MYR 1,250	
Gala Dinner (Malaysian Delegate)		MYR 250		N/A
Gala Dinner (International Delegate)		USD 90		N/A
Site Visit (Malaysian Delegate)		MYR 150		N/A
Site Visit (International Delegate)		USD 100		N/A

## Session Themes



### WATER RESOURCES MANAGEMENT

Alternative water resources; Diffuse pollution control and management; Water resources conservation; Water quality monitoring and modelling; Hydrology.



### WATER SUPPLY MANAGEMENT

Treatment of drinking water; distribution of drinking water; water demand management.



### WATER POLICY AND GOVERNANCE

Economics; policies and regulations; education on water environment; water security; Sustainable Development Goals (SDG).



### WASTEWATER POLICY AND GOVERNANCE

Economics; policies and regulations; education on water environment; water security; Sustainable Development Goals (SDG).



### GREEN TECHNOLOGY

Water reuse and resource recovery; rainwater harvesting; energy efficient utilities; harnessing green resources i.e. bioproduct, biosolids into biofuel or biochar, biogas to electricity, biogas to CNG.



### WASTEWATER TREATMENT TECHNOLOGIES

Sludge management and disposal; membrane technology; small scale decentralized treatment systems; optimization and operation of sewage treatment system; nutrient removal and resource recovery.



### WATER SUSTAINABILITY

Urban water management; urbanisation; water security; non revenue water.



### CLIMATE CHANGE

Water and natural disaster; water footprint; disaster risk management; global warming, greenhouse gases.



### WATER, SANITATION AND HEALTH

Hygiene; water related diseases; innovative financing of sanitation and health; case studies; low cost innovative solutions.



### WATER & ENERGY NEXUS

Water & energy; water automation; sustainable strategies for energy sector; energy intensity; hydroelectricity.

# Sponsorship and Exhibition



## BREAKING BOUNDARIES-DEVELOPING A BETTER WATER FUTURE FOR ASIA PACIFIC REGIONS

Water Malaysia 2017 returns as part of the 7<sup>th</sup> IWA-ASPIRE Conference and Exhibition. Brought to you by the Malaysian Water Association and PROTEMP Group, Water Malaysia 2017 is the biennial exhibition that encompasses all across the entire water cycle, including water resource management, irrigation and drainage management, water supply, wastewater management, Non Revenue Water (NRW) management and environmental solutions.

The Water Malaysia 2017 Exhibition will take place from 11<sup>th</sup> to 13<sup>th</sup> September 2017. It is a co-located exhibition with the 7<sup>th</sup> International Water Association (IWA) – Asia Pacific Regional Group (ASPIRE) Conference & Exhibition, which will host over 800 international and local delegates and attract over 200 technology and solution providers to the exhibition.

### EXHIBIT PROFILE

- Water Supply Management
- Wastewater Management
- Water Resource Management
- Environment Management
- Green Technologies
- Drainage & Irrigation
- Flood Management
- River Management
- Water & Wastewater Treatment
- Pipes, Pumps and Valves
- Non Revenue Water Management
- Water Conservation and Recycling
- Integrated Water Management
- Integrated Water Resource Management
- Pollution Management
- Water Quality Management
- Laboratory and Research Management
- Innovations and Inventions

### VISITORS' PROFILE

- Academician/ Researchers
- Architects
- Civil Engineers
- Community Organisations
- Consultants
- Contractors
- Eco-Auditing
- Educators
- Entrepreneurs
- Environmental Management
- Government
- Legal Consultants
- National & State Water Authorities
- Non - Government Organization
- Property Developers
- Regulators / Policy Makers
- Water Engineers
- Water Equipment / Solution Suppliers
- Water Operators / Companies

\*This is a guide and by no means an exhaustive list.

## SPONSORSHIP OPPORTUNITIES

SPONSORSHIP OPTIONS	VALUE (USD)
1. Platinum Sponsor	USD28,500
2. Gold Sponsor	USD21,400
3. Silver Sponsor	USD17,100
4. Bronze Sponsor	USD11,400
5. Visitors & Delegates Registration	USD2,850
6. Lanyards	USD3,450
7. Gala Dinner	USD14,300
8. Conference Coffee Break - 2 tea breaks per day (Day 1, Day 2 or Day 3)	USD3,600/day
9. Conference Luncheon	USD7,200 per luncheon
10. Conference Bags	USD4,300
11. Welcome Reception	USD14,300
12. Business Matching	USD10,000
13. Conference Track	USD5,700
14. Technical Tour	USD1,450/tour
15. Hanging Banner	USD1450/banner
16. Pen & Notebook	USD2,850



### WATER MALAYSIA EXHIBITION SECRETARIAT

PROTEMP Exhibitions and Conferences Sdn Bhd  
38-3, 2<sup>nd</sup> Floor, Jalan P JU 5/9, Dataran Sunway, Kota Damansara,  
47810 Petaling Jaya, Selangor, Malaysia.  
Tel +(603) 6140 6666 | Fax +(603) 6140 8833  
Email [watermalaysia@protempgroup.com](mailto:watermalaysia@protempgroup.com)  
Website [www.aspire2017.org.my](http://www.aspire2017.org.my)