

## **Business Forums 2016**

### **Industrial Water Solutions Forum**

#### **About**



Major industries such as food and beverage, petrochemicals, power generation and electronics manufacturing all face water-related challenges. Whether it is scarce water resources, tightening of water quality and discharge standards, or sustainability reporting, such challenges also bring with them opportunities. Valued at US\$52.8 billion by the Global Water Intelligence, the industrial water solutions market is one of the fastest growing segments in the global water industry, with companies seeking viable solutions for environmentally sustainable business operations. This one-day Forum on 13 July 2016 will draw high-level, cross-sector speakers to discuss the role of water as part of the wider sustainability agenda, and share best practices in innovative water management, and partnership models to address these unique industrial demands.

### **Programme**

Time	
9 – 9:15 am	Introduction and Keynote Address by Mr Masagos Zulkifli, Minister for the Environment and Water Resources, Singapore Overview of the Singapore water industry and the importance of industries in the water value chain.
9:15 – 10:45 am	Setting the Sustainability Scene Kicking off the day's proceedings, the opening keynote panel debate will discuss what water means to some of the world's largest industries – outlining strategic envisions, achievements and why environmental performance really matters.  Chairperson: Professor Asit K. Biswas, Distinguished Visiting Professor, Lee Kuan Yew School of Public Policy Singapore  Panel Members:  Ms Cindy Havran, Global Discipline Tech Leader for Water Treatment & Reuse, ExxonMobil



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## **Industrial Water Solutions Forum**

- Mr David Kiu, Vice President, Sustainable Business and Communications, Unilever
- Mr Joel Beauvais, Deputy Assistant Administrator for the Office of Water, United States Environmental Protection Agency
- Ms Zita Schellekens, Director, Corporate Relations, Heineken

10:45 – 11 am

#### Tea Break

#### Money Talks: How Investors View Water

Investors are now taking environmental sustainability into account when making financial decisions. As a result, companies are being motivated to disclose environmental impacts. In this session, panellists will discuss how they see water and the wider environmental agenda impacting investment decisions.

Chairperson: Mr Joppe Cramwinckel, Director of Water, World Business Council for Sustainable Development

#### **Panel Members:**

- Mr Goh Chee Kiong, Executive Director (Cleantech and Cities, Infrastructure & Industrial Solutions), Economic Development Board
- Mr Mel Karam, Global Head of Asset Management, KPMG International
- Mr Rony Joseph Palathinkal, Vice President, COO Business Transformation and Execution, Credit Suisse

11 – 12:30 pm Mr Wilson Ang, Executive Director, Global Compact Network Singapore

12:30 – 1:30 pm

#### **Break**

#### Water and the Bottom Line

For some of the largest companies around the world, water has become an increased expense and one they can no longer take for granted. This session will address how industrial water end users and solution providers are coming together to optimise existing infrastructure and assets to increase production and lower costs.

Chairperson: Dr Glen Daigger, President, One Water Solutions; Professor of Engineering Practice, Department of Environmental Engineering, University of Michigan

#### Panel Members:

- Mr Alan Chan, Asia Pacific Commercial Director, Dow Water & Process Solutions
- Mr Ashish Aneja, Advanced Technologies Leader, GE Water & Process Technologies USA
- Mr Peter Nicol, President, Water Business Group, CH2M
- Mr Stephane Boyer, Managing Director, SUEZ Industrial Solutions

1:30 - 3 pm

3 – 3:15pm

#### Tea Break

#### 3:15 – 4 pm Breakout Session 1

- Track A: Petrochemical Industry
- Track B: Food and Beverage Industry

4:15 - 5 pm

### **Breakout Session 2**

Track A: Power Generation Industry



Track B: Electronics & Semi-conductor Industry

Correct as of 20 June 2016

### **Speakers**



Alan Chan
Asia Pacific Commercial Director,
Dow Water & Process Solutions



Alan Knapp
Director, Global Business
Development, Evoqua Water
Technologies



Amit Sharma
Vice President of Eastern
Operations, Aquatech
International



Andrew Lau

Director, Southeast Asia Pacific
Region, Ovivo



Angeline Chia
Manager, Environmental Protection,
BASF



Ashish Aneja
Advanced Technologies Leader
GE Water & Process
Technologies
USA





Prof Asit K. Biswas

Distinguished Visiting Professor, Lee Kuan Yew School of Public Policy, Singapore; co-Founder, Third World Centre for Water Management



Goh Chee Kiong

Executive Director, Cleantech and Cities

Infrastructure & Industrial Solutions,

**EDB** 



Dr. Chirla Chandra Sekhara Reddy

Technology & Optimisation Manager

Singapore Refining Company



Lee Chit Wei
Director, F13, Micron



Cindy Havran, Global Discipline Tech Leader for Water Treatment & Reuse, ExxonMobil



David Kiu

Vice President, Sustainable
Business and Communications

Unilever





Dr Glen Daigger

President, One Water Solutions;

Professor of Engineering Practice,
Department of Environmental

Engineering, University of Michigan



Dr Ng How Yong

Professor, Centre for Water
Research, Department of Civil &
Environmental Engineering

National University of Singapore



Joel Beauvais

Deputy Assistant Administrator for the Office of Water, United States Environmental Protection Agency



Joppe Cramwinckel

Director, Water, World Business
Council for Sustainable Development



Masagos Zulkifli

Minister for the Environment and
Water Resources, Republic of
Singapore



Mel Karam

Global Head of Asset
Management, KPMG
International





Peter Nicol
President (Water Business Group),
CH2M



Director, Global Key Accounts, Veolia Water Technologies



Rony Joseph Palathinkal

Vice President, COO Business
Transformation and Execution,
Credit Suisse



Sanjeev Tandale

Lead Engineer Process Systems,
M+W Group



**Stephane Boyer**Managing Director, SUEZ Industrial Solutions



Wilson Ang

Executive Director, Global

Compact Network Singapore





Yaniv Schmidt
Director
IDE Technologies



Tan Yi Mian

Head Operations, Utilities Group,
YTL PowerSeraya



**Zita Schellekens**Director Corporate Relations
Heineken