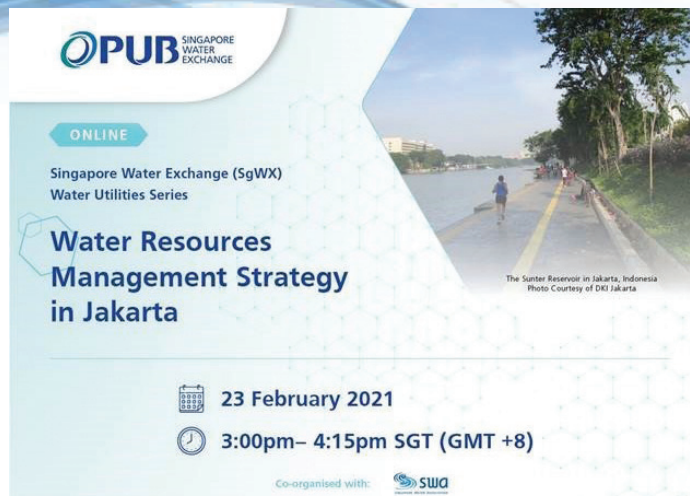


NEWSLETTER OF THE SINGAPORE WATER ASSOCIATION

BRINGING
A NEW VIBRANCY
TO SINGAPORE'S
GROWING
WATER INDUSTRY

SWA/SgWX Water Utilities Series: Water Resources Management Strategy in Jakarta

23 February 2021, Complimentary, Webex



OPUB SINGAPORE WATER EXCHANGE

ONLINE

Singapore Water Exchange (SgWX)
Water Utilities Series

**Water Resources
Management Strategy
in Jakarta**

23 February 2021

3:00pm– 4:15pm SGT (GMT +8)

Co-organised with: **swa**

The Sunter Reservoir in Jakarta, Indonesia
Photo Courtesy of DKI Jakarta

Rapid development, increasing population and climate change have caused environmental challenges in Jakarta, Indonesia, which require concerted efforts from both the public and private sectors to overcome. This webinar introduced the water resource management strategy in Jakarta, the programmes and initiatives that have been introduced as well as the upcoming projects that are being planned.

SWA Webinar: Canadian Virtual Showcase of Water Tech Companies

Jointly organised with High Commission of Canada in Singapore
and PUB Singapore Water Exchange
4 March 2021, Complimentary, Webex



4th March 2021, Thur 9:00am to 10:30am SGT

**Canadian Virtual Showcase
of Water Tech Companies**

Jointly organised by:

Canada
OPUB SINGAPORE WATER EXCHANGE
swa SINGAPORE WATER ASSOCIATION

For further queries, please contact:
enquiry@swa.org.sg
T: (65) 6515 0812

Scan/Click QR Code
To Register

Presenters:

TRADEWORKS ENVIRONMENTAL **pani** **Waterlix** **SewerVue** **WaterShed Monitoring** **Anaergia**

Time (SGT)	Agenda
9:00am – 9:10am	Opening & Housekeeping by SWA
9:10am – 9:20am	Opening Remarks by Her Excellency Ms. Lynn McDonald, High Commissioner of Canada in Singapore
9:20am – 9:30am	Keynote Address by PUB – Singapore's Water Landscape
9:30am – 9:35am	Presentation by Tradeworks Environmental Inc.
9:35am – 9:40am	Presentation by Paul Energy
9:40am – 9:45am	Presentation by Waterlix Inc.
9:45am – 9:50am	Presentation by SewerVue Technology Corp.
9:50am – 9:55am	Presentation by WaterShed Monitoring
9:55am – 10:00am	Presentation by Anaergia
10:00am – 10:25am	Q & A / Panel Discussion Moderator: Mr. Kunul Shah SWA Council Member Managing Director of Anaergia Inc.
10:25am – 10:30am	Closing by Singapore Water Association

The High Commission of Canada in Singapore, in partnership with Singapore Water Association and PUB Singapore Water Exchange, had successfully organised the webinar: Canadian Virtual Showcase of Water Tech Companies on 4th March 2021, with almost 90 attendees. The webinar introduced the Canadian utilities and water companies as well as presented their water and wastewater technologies solution and roadmap. PUB also gave an overview of Singapore's water ecosystem.

SWA [Hybrid] Event – in conjunction with World Water Day Behind the scene: Brave Blue World

This event is brought to you by DuPont, SUEZ and Xylem
17 March 2021, Complimentary, Webex

The behind-the-scene premier of Brave Blue World, organised by the Singapore Water Association and presented by Dupont Water Solutions, SUEZ Asia and Xylem Singapore, was successfully organised on 17th March 2021 with 100 participants. The event was organised in conjunction with Singapore World Water Day. A group of 30 attendees dressed up in BLUE to support the excellent initiative by PUB as well as attended the screenplay of the globally acclaimed documentary which was followed by a 30 minutes panel discussion with Mr Kunal Shah (Anaergia), Mr Koh Chong Hin (Xylem), Mr Farchard Kaviani (SUEZ) and Mr Halim Suntanto (DuPont) to support members and water companies through knowledge sharing and exchanging of water expertise.



SWA Webinar: ISRAELI Digital Water Technologies

Jointly organised with Ministry of Economy and Industry, Israel and PUB Singapore Water Exchange
24 March 2021, Complimentary, Webex

Singapore Water Association and the Israeli Economic and Trade Mission to Singapore co-organised a complimentary webinar on Israeli Digital Water Technologies on Thursday, 24th March 2021, from 4:00pm to 5:30pm. This event was supported by PUB, Singapore's national water agency. Five Israeli companies showcased their Smart/Digital Water Technologies and solutions to about 50 attendees. In addition, there was a B2B e-networking.



ISRAELI Digital Water Technologies

24th March 2021, Wednesday 4:00pm to 5:30pm (SGT)

WELCOME

For further queries, please contact:
enquiry@swa.org.sg
T: (65) 6515 0812

Duration	Agenda
4:00pm – 4:05pm	Opening & Housekeeping by Singapore Water Association
4:05pm – 4:10pm	Welcome Remarks by Mr Yoav Saidel, Head of Economic and Trade Mission to Singapore at Ministry of Economy and Industry, Israel
4:10pm – 4:20pm	Introduction to the Singapore Water Ecosystem by Mr Moh Ting Liang, Deputy Director (Industry and Technology Collaboration) PUB, Singapore's National Water Agency
4:20pm – 4:30pm	Implementation of Digital Technologies in the Israeli Municipal Water System: Mr Itai Sagi, Head of Urban Water and Sewage Department, Israeli Water Authority
4:30pm – 4:40pm	Sharing by Aquarius Spectrum, Oded Fruchtman, CBDO
4:40pm – 4:50pm	Sharing by IOSight, Guy Meiri, Head of Business Development
4:50pm – 5:00pm	Sharing by RealiteQ, Ran Kedem, CEO
5:00pm – 5:10pm	Sharing by Sensoll, Prof Ofer Dahan, CTO and Co-founder
5:10pm – 5:20pm	Sharing by Curapipe, Peter Paz, CEO
5:20pm onwards	B2B & Networking

Jointly organised by:



Supported by:



Israeli Presenters:





ONLINE

Singapore Water Exchange (SgWX)
Water Utilities Series

Digitalization of Shenzhen Water Group: A way to more efficient water and wastewater management

The sewerage in Shenzhen City, China
Photo Courtesy of Shenzhen Water Group

29 March 2021
3:00pm – 4:00pm SGT (GMT +8)

Co-organised with:





SWA/SgWX Water Utilities Series: Digitalization of Shenzhen Water Group: A way to more efficient water and wastewater management

29 March 2021, Complimentary, Webex

Globally, water utilities are moving towards digitalization to address external challenges, such as rapid urbanization, impact of climate change and increasing customer demand. This webinar showed how Shenzhen Water Group uses digital solutions to improve the water resources management in Shenzhen City, China, as well as the upcoming projects that are being planned.

31 March 2021, Complimentary, Zoom

Terahertz Drive Technology

Frequency: 10^{-4} THz, 10^{-3} THz, 0.1 THz, 1 THz, 10 THz, 100 THz, 3000 THz, 10000 THz

Electronics: 10^{-4} THz to 0.1 THz

Photonics: 1 THz to 10000 THz

Terahertz Gap: 0.1 THz to 1 THz

Wavelength: 30 cm, 3 cm, 3 mm, 300 μ m, 30 μ m, 3 μ m, 300 nm, 30 nm

Regions: Radio waves, Microwaves, IR, Visible light, UV, X-Rays

SIWW 2021 (Spotlight & Online)

The logo for Singapore International Water Week is displayed on the right, featuring a stylized blue and white circular emblem. To the left of the logo is a horizontal row of eleven icons representing various aspects of water and technology: a blue globe, two stylized figures shaking hands, a blue head profile with a lightbulb, green interlocking gears, a blue tree-like structure, a hand holding a smartphone, a network of orange nodes, a blue water drop, a green puzzle piece, the Chinese character for water (水), a green car, a blue and white wave, a green building, and the Singapore International Water Week logo itself.

A photograph of a panel discussion at the Water Leaders Summit. Five individuals are seated on a stage in front of a backdrop that reads "Water Leaders Summit 10 JULY 2018". The backdrop also features the logos of the Department of Water and Sanitation, the Department of Agriculture, Forestry and Fisheries, and the Department of Environmental Affairs. The panelists are a woman on the far left, followed by three men, and a woman on the far right. They are all dressed in business attire. The stage is lit with blue and white lights, and the backdrop has a large graphic of a water drop.

- High-level Summit for water leaders
- Hybrid: physical for Singapore attendees, virtual for overseas attendees
- Focus: Innovation and Collaboration to Build Sustainable Outcomes
- Co-located with World Cities Summit



- Two week virtual event
- Comprehensive suite of online content covering the entire urban water cycle
- Thematic webinars, keynotes, workshops, technical presentations
- Water Expo, product/technology showcases

The virtual platform will remain accessible from 3 July 2021 to 2 September 2021 for registered attendees to access the virtual expo and view on-demand content. Registration will be open until 12pm SGT on 2 September 2021.

to discuss and prepare the water sector for emerging challenges ahead, such as climate change and the pandemic.

Virtual Water Convention and Water Expo will be held from 22nd June to 2nd July 2021 on our digital platform to allow global leaders, experts and practitioners to connect, share and learn from one another

in a safe environment. This virtual event will also feature thematic webinars and workshops, technical sessions, product showcases, and a marketplace.

For further queries,
please contact Ms Veronica Tay,
veronicatay@experiaeevents.com

- **SIWW2021 Spotlight**

Will take place on 21 June 2021 as a hybrid high-level water Summit for leaders in governments, utilities, academia and industry

Thai Water Expo 2021

14 to 16 October 2021, Bangkok, Thailand



Singapore registered companies are encouraged to showcase your products, innovation technologies and turnkey solutions in Thailand's only biennial international exhibition on water and wastewater technology. It is the platform for business linkage opportunities with decision – makers in the water & wastewater sector.

Thai Water Expo is the most important platform to connect with Thailand's growing consumer & industrial water and environmental needs for a cleaner, greener and more sustainable country.

For more information and immediate space booking for Singapore companies, please contact: Jasvinder Singh, Tel: +65 6515 0812 or E-mail: jasvinder@swa.org.sg

SWA WELCOMES NEW MEMBERS

(joined from March 2021)

ASSOCIATE MEMBER

1. Aquaporin Asia
2. Aquax Pte Ltd
3. China Communications Construction
4. City Synergy Pte Ltd
5. Ed. Zublin AG, Singapore Branch

6. Hanna Instruments Singapore Pte Ltd
7. MattenPlant Pte Ltd
8. PT Adhikara Bangun Makmur (Tirtanium)

INDIVIDUAL MEMBERS

1. Dr Cecilia Tortajada

2021 EVENTS CALENDAR

2021 will be bustling with water shows, networking events, knowledge sharing sessions and webinars. We have an exciting and interesting lined up of water series with PUB, Singapore's national water agency. Download from <https://www.swa.org.sg/2021-events-calendar/>

INTERESTED TO JOIN SWA?

We welcome all organisations who are actively involved and interested in the water and wastewater industry to join Singapore Water Association as either Ordinary, Associate or Institutional member.

Sign up at <https://www.swa.org.sg/membership/sign-up-online>