

Technical Webinar Organised by:



## Latest Technologies for Water Efficiency and Treatment of Cooling Towers

6<sup>th</sup> April 2021



Dear Sir/Madam,

We take pleasure in extending to you a complimentary invitation to our Technical Webinar “**Latest Technologies for Water Efficiency and Treatment of Cooling Towers**”. We have curated a series of presentations and resources from government agencies and local technology providers in a one-stop online platform. By attending, you can learn how to enhance the water efficiencies of your cooling towers and how PUB can provide you with technical and funding support via a newly developed scheme.

This Webinar will be held on **6<sup>th</sup> April 2021 (Tuesday), from 9am to 4pm.**

Please refer to below for registration and survey forms and programme overview.

### **Registration Form**

**Please RSVP using the QR code before 15th March 2021 (Monday).**

Link: <https://go.gov.sg/tech-for-cooling-towers-register>



Our event organiser, Enterprise Sports Group Pte Ltd (ESG), will send the webinar link from [events@enterprisesg.com](mailto:events@enterprisesg.com) to registered participants nearer to the event.

### **Survey Form**

To facilitate us meeting your needs during this Webinar, please help to complete the survey to allow us to engage with you more effectively.

Link: <https://go.gov.sg/tech-for-cooling-towers-survey>



## Programme Overview

<b>Session 1: Thought Leaders</b> Showcase the exemplary efforts shown by industries in adoption of water efficient cooling tower management.
<b>Optimizing Water Efficiency in Cooling Towers – How PUB Can Assist</b> <b>Dr. Pang Chee Meng, Chief Engineering &amp; Technology Officer (CETO)</b> Public Utilities Board (PUB)
<b>Regulating of Cooling Towers for Safeguarding of Public Health</b> <b>Lim Chee Huei Kelvin, Executive Manager (Environmental Hygiene Compliance)</b> National Environment Agency (NEA)
<b>Cooling Tower Water Saving Opportunity</b> <b>Edmund Tan Ming Huat, Facilities Manager, Mechanical</b> Micron Semiconductor Asia Operations Pte Ltd
<b>Reduction &amp; Recycling - Water Conservation at Shell Bukom</b> <b>Prodduturi Chandra Prakash Reddy, Manager (Major Project Development and Strategic Studies)</b> Shell Eastern Petroleum Pte Ltd - Pulau Bukom
<b>Water Conservation at SJI</b> <b>Choo Li Fen, Technology Team Lead EOG/ HoDer</b> Shell Eastern Petroleum Pte Ltd - Jurong Island (SJI)
<b>Plant Water Sustainability Program</b> <b>Steven Toh Chun Thiam, Assistant Facility Manager/ Country Energy Coordinator</b> 3M Innovation Singapore Pte Ltd
<b>Panel Discussion</b>
<b>Lunch Break</b>
<b>Session 2: Technology Focus</b> Emerging developments in cooling tower treatment technologies and strategies
<b>Cooling Tower Water Efficiency Management</b> <b>Chris Lee, Senior Product Application Specialist</b> Suez Water Technologies & Solutions Pte Ltd
<b>Optimization of Your Water Usage Through Innovative Solutions</b> <b>Dr. Lei Wen, Senior Technical Consultant</b> Nalco Water
<b>Cooling Tower Blow-Down Recovery System</b> <b>Tristan Ng, Technical Sales Manager</b> Kurita (Singapore) Pte Ltd
<b>Cooling Water Side Stream Filter</b> <b>San Linn Nyunt, General Manager (Technical)</b> Kurita (Singapore) Pte Ltd
<b>Green Approach to Cooling Water Management</b> <b>Ng Bee Keong, Managing Director</b> Innovative Polymers Pte Ltd
<b>A Novel Electro-Chemical Activation Water Treatment System to Operate Cooling Tower at High COC</b> <b>Alex Chow, Managing Director</b> HVS Engineering Pte Ltd
<b>Panel Discussion and Closing</b>
<b>Networking Session</b>