

WSH CONFERENCE 2023

WSH Excellence through Advanced Technologies in Construction Industry

CONDUCTED VIRTUALLY VIA ZOOM:

23 AUGUST 2023 (1.00PM to 5.30PM) & 24 AUGUST 2023 (9.00AM to 12.30PM)

**Time shown are local Singapore time*

This year's WSH Conference, organised jointly by BCA Academy and Institution of Occupational Safety and Health (IOSH) Singapore Branch and supported by the Ministry of Manpower and WSH Council, aims to update construction industry about latest happenings of safety and health issues with the focus on the use of advanced technologies.

PROGRAMME HIGHLIGHTS

DAY 1 - 23 AUGUST 2023 (1.00pm to 5.30pm, local Singapore time)

- **Opening Address**
Workplace Safety and Health Council (WSHC)
- **Keynote Speech – Constructing A Mindful Organisation**
Mr Lawrence Webb, Group Safety, Health and Environment (SHE) Strategy Director, Costain Group PLC and President of IOSH, United Kingdom
- **AI Advancements for Safety in Built Environment**
Mr Alvin Tan, Senior Manager, WSH technology, Workplace Safety and Health Institute, Ministry of Manpower, Singapore
- **Design for Safety – Improving Health & Safety Through Information Requirements and Building Information Modeling (BIM) Aligned With ISO 19650**
Mr Stephen Coppin, Strategic Technical Director, SJC Risk Management Solutions Ltd, United Kingdom
- **Total Workplace Safety & Health: Enhancing Health and Well-Being for Better Work Performance and Safety**
Mr Ray Tan, Senior Manager, Business Development (Total WSH), Industry Development (Built Environment Cluster), Workplace Safety and Health Council, Singapore
- **Best Practices in Hazardous Material Removal and Site Decontamination Prior to Building Demolition - A Singapore Experience**
Ms Cara Quinn, Principal Consultant, Ramboll Pte Ltd, Singapore

DAY 2 - 24 AUGUST 2023 (9.00am to 12.30pm, local Singapore time)

- **Construction Safety Technology Adoption – A LTA's Journey**
Mr Matthew Koo, Manager, Safety & Health, Land Transport Authority, Singapore
- **WSH Best Practices in DfMA Technologies (Phase 2 Construction at BCA Braddell Campus)**
Mr Senguttuvan Nagarajan, Head of EHS, Dragages Singapore Pte Ltd, Member of Bouygues Construction Group, Singapore
- **Enhancing WSH Performance and Productivity in Construction Using VR/AR Technology in WSH Training**
Mr Alan Nah, Executive Director, Hwa Seng Builder Pte Ltd, Singapore
- **The Success Story of Vehicular AI Technologies in Construction**
Mr Mah Seow Jui, Sales Manager, Elecom Marketing Pte Ltd, Singapore
- **Enhancing Construction Safety: Harnessing the Power of Video Analytics**
Mr Lenard Tan, Founder & CEO, Ailytics Pte Ltd, Singapore
- **Stepping into 360 Reality Capture : Capturing Workplace Safety & Health and Elevating Productivity in Construction**
Mr KC Ho, ASEAN Manager, OpenSpace Singapore Office

WHO SHOULD ATTEND

- Architects
- Engineers
- Project / Construction Managers
- WSH Professionals
- Supervisory Personnel

FEE: S\$210 (inclusive of GST)

CPD POINTS

Subject to award from PEB, IES-ACES (RE/RTO) and WSH-CPD (WSH Officer)

REGISTRATION

Please log into our Online StoreFront (OSF) at <https://eservices.bcaa.edu.sg/registration/#/Login> or scan QR code and search for **Course Code: 45044**

