The HKIE Environmental Division Annual Forum 2022



Environmental Division 環境分部

ENGINEERING NET ZERO TRANSITION



The HKIE Headquarters
9/F Island Beverley,
1 Great George Street,
Hong Kong

WEBINAR

Thursday, 28 April 2022

Join our Webinar (FREE OF CHARGE BUT PRIOR REGISTRATION IS REQUIRED)

The HKIE Environmental Division Annual Forum "ENGINEERING NET ZERO TRANSITION"

Date: Thursday, 28 April 2022 Time: 9:00am - 1:00pm

Venue: The Hong Kong Institution of Engineers Headquarters, 9/F Island Beverley, 1 Great George Street, Hong Kong

INTRODUCTION

At COP26, nations adopted the Glasgow Climate Pact, aiming to turn the 2020s into a decade of climate action and support as one of the final opportunities for international coordination and collaboration to achieve the Paris Agreement. The agreed items include strengthened efforts to build climate resilience, to curb greenhouse gas emissions and to provide the necessary finance for both.

At our society, engineering sector especially environmental professional is directly invested in the outcome of COP26. Not only because engineering solution is crucial for government and businesses to achieve net zero targets, but engineers could also influence climate strategy and policy, put it into practice and facilitate green finance.

This forum aims to discuss and demonstrate engineers' role in a new eco-system that could help Hong Kong's net zero transition. It will focus on innovative engineering solutions in three sectors i) energy; ii) building and construction and iii) logistic and transportation, where the last session is co-organized with The Chartered Institute of Logistics & Transport in Hong Kong (CILTHK).

CO-ORGANIER (Panel Session III)



SUPPORTING ORGANIZATIONS

Academic













Hong Kong Baptist University



Faculty of Science & Technology



FACULTY OF CONSTRUCTION AND ENVIRONMENT DEPARTMENT OF CIVIL AND ENVIRONMENTAL ENGINEERING



The Education University of Hong Kong





Non-academic



























HONG KONG WASTE MANAGEMENT ASSOCIATION 香港廢物管理學會





Consulate General of the Federal Republic of Germany Hong Kong







The British Chamber of Commerce in Hong Kong 香港英商會

































Canadian Society for Civil Engineering Hong Kong Branch

















GUEST OF HONOUR

Mr WONG Kam-sing, GBS, JP
 Secretary for the Environment, Environment Bureau, The Government of the HKSAR

OPENING ADDRESS

Ir Edwin CHUNG
 President, The Hong Kong Institution of Engineers

KEYNOTE ADDRESS

Ir Dr the Hon LO Wai-kwok, SBS, MH, JP
 Legislative Councillor (Engineering Functional Constituency), HKSAR

INVITED SPEAKERS

Session I: Energy

- Mr Matthew WALSH, Associate Director Renewable Energy, CLP Power Hong Kong Ltd
- Mr Kai LEUNG, Chief Operating Officer, Power Assets Holdings Ltd
- Ir Prof Dennis LEUNG, Head, Department of Mechanical Engineering, The University of Hong Kong

Session II: Building and Construction

- Ir Dr Cary CHAN, JP, Executive Director, Hong Kong Green Building Council
- Mr Paul CHONG, Chairman, CIC-Zero Carbon Park Ltd
- Ms Melanie KWOK, Senior Sustainability Manager, Sino Group

Session III: Logistics and Transportation

- Mr Kelvin LEUNG, Chief Executive Officer, DHL
- Ms Jessica CHAN, Head of Sustainability, MTR Corporation Ltd
- Mr Peter LEE, General Manager, Sustainability, Hong Kong International Airport
- Mr Eric WONG, Chief Executive Officer, Marina Container Lines (HK) Ltd

REGISTRATION FEE

FREE OF CHARGE BUT PRIOR REGISTRATION IS REQUIRED.

REGISTRATION & ENQUIRIES

Please register online at https://forms.gle/CGkaXkMbkjzKaiNw5

For enquiries, please contact the Forum Secretariat

c/o Centre for Research & Professional Development

Workshop 9 21/F Kimberland Centre, 55 Wing Hong Street, Kowloon, Hong Kong

Tel: 2796 1638; Fax: 3016 8648; Email: info@crpd-hk.com

Event website: http://ev.hkie.org.hk/ OR https://sites.google.com/view/hkieevd2022/home