

## Webinar on

# Climate Change Mitigation: What can you do right now?



COP26 is over and we can take stock and reflect on the progress that has been made, but with countless ambitious goals being set and continued pressure on everyone to make changes, 2022 will be a big year for climate mitigation action. What can you do now? This Webinar invites businesses to share "what and how climate change mitigation investment decisions are made", update their latest progress and practices in climate change mitigation, and how they are preparing for climate action. Their success stories are invaluable to professionals who need to make or evaluate investment decisions.

**Date and Time** : 22<sup>nd</sup> February, 2022, 13:45 to 16:50

**Venue** : Webinar

**Language** : English

**Registration** : [https://us02web.zoom.us/webinar/register/WN\\_ovi5bJmpSqChwBw5OwPshA](https://us02web.zoom.us/webinar/register/WN_ovi5bJmpSqChwBw5OwPshA)

### Rundown

Time	Speakers
13:45 – 14:00	Registration
14:00 – 14:10	<b>Welcome Speech</b> <i>Mr. Felix Lam, Head of Sustainability, Green Council</i>
14:10 – 14:40	<b>Green Transformation for All towards Carbon Neutrality</b> <i>Ir Raymond KY Poon, Deputy Director, the Electrical &amp; Mechanical Services Department, The HKSAR Government</i>
14:40 – 15:10	<b>Sino Group's ESG and Sustainability Strategies</b> <i>Ms Melanie Kwok, Assistant General Manager (Sustainability), Sino Group</i>
15:10 – 15:20	Break
15:20 – 15:50	<b>Climate Change Mitigation: KONE Experience</b> <i>Ir. Henry N S Cheung, Managing Director, KONE Elevator (Hong Kong) Limited</i>
15:50 – 16:20	<b>Cutting Carbon in Construction</b> <i>Ms Emma Harvey, Group Sustainability Manager, Gammon Construction Limited</i>
16:20 – 16:50	<b>Achieving an ambitious emission targets in building management</b> <i>Dr. Raymond Yau, General Manager, Technical Services and Sustainable Development, Swire Properties Limited</i>
16:50	<b>End of Webinar</b>

Remarks:

\*Speakers may modify the title of presentation.

## Webinar on

# Climate Change Mitigation: What can you do right now?

### Speaker Biography

#### **Ir Raymond KY Poon, Deputy Director, the Electrical & Mechanical Services Department, The HKSAR Government**

Ir Raymond KY POON is the Deputy Director of the Electrical and Mechanical Services Department. He is overseeing the enforcement of legislations in ensuring public safety on using electricity, gas, railway and other electrical and mechanical installations, and promoting energy efficiency and conservation as well as application of renewable energy in Hong Kong.

Ir POON has been working in the government for over 25 years and taken up professional and managerial roles in the areas of engineering services, project management, business development as well as regulatory enforcement. Ir POON received his Bachelor of Engineering degree in Electrical and Electronics Engineering and Master of Science degree in Environmental Management from the University of Hong Kong. He has also obtained his Executive MBA degree from the Chinese University of Hong Kong in 2019.



#### **Ms Melanie Kwok, Assistant General Manager (Sustainability), Sino Group**

Melanie is the Assistant General Manager (Sustainability) of Sino Group, she oversees a range of sustainability projects related to ESG Stakeholder, Stakeholder Engagement and Heritage Conservation. Being a specialist in the realm of Sustainable Development for over 13 years, Melanie has also gained extensive experiences in Sustainable Tourism and Stakeholder Engagement.

Melanie holds a Bachelor of Science Degree in Environmental Management from the Imperial College London, a Master Degree of Science in Environment and Development from the London School of Economics and Political Science, a Postgraduate Degree in Sustainable Business from the University of Cambridge. She is also a certified Sustainable Tourism Professional by Global Sustainable Tourism Council.



## Webinar on

## Climate Change Mitigation: What can you do right now?



### **Ir. Henry N S Cheung, Managing Director, KONE Elevator (Hong Kong) Limited**

Ir. Henry Cheung was a graduate of the University of Toronto Faculty of Applied Science and Engineering, Division of Engineering Science. He also attained the qualification of Master of Business Administration from Deakin University in Melbourne, Australia .

Ir Henry Cheung has over 30 years' experience in the railway engineering industry, serving in various capacities in the client, consultant and supplier organization and has delivered railway systems around the world. His most notable contribution was his leadership in the first replacement of a signalling system to the Hong Kong MTR network and the introduction of the first Communication Based Moving Block Train Control system to the KCRC West Rail and Ma On Shan Lines.



Ir Cheung is renowned in the local engineering community and global railway industry. He has served in various positions in many professional institutions and has lectured in post-graduate level railway engineering courses.

Ir. Cheung is a Registered Professional Engineer (Electronics and Control, Automation & Instrumentation); Chartered Engineer (United Kingdom); Professional Engineer (Ontario, Canada); Fellow of the Institution of Engineering and Technology; Fellow of the Hong Kong Institution of Engineers, Fellow of the Institution of Railway Signal Engineers; Senior Member of the Institute of Electrical and Electronic Engineers; and Fellow of the Hong Kong Information Technology Joint Council. He is also actively involved in the profession: being a Council Member of the Hong Kong Institution of Engineers; executive member of the Hong Kong Information Technology Joint Council; Vice Chairman of the Railway Signal Engineers Hong Kong Branch; member of the Hong Kong Institution of Engineers Electronics Professional Advisory Panel; Board member of the Smart City Consortium; member of the Consultative and Advisory Panel of the Hong Kong Internet Registration Corporation Limited; member of the Advisory Committee, Department of Electronic Engineering, Chinese University of Hong Kong.

### **Ms Emma Harvey, Group Sustainability Manager, Gammon Construction Limited**

Emma is Group Sustainability Manager for Gammon Construction Limited. She joined Gammon in 2015 and is responsible for advising on project-specific environmental issues as well as driving sustainability initiatives across Gammon. Her current focus is on implementation of their Responsible Growth – 25 by 25 sustainability strategy.

Emma has 25 years' professional experience in Hong Kong, Shanghai and Ho Chi Minh City. Her background covers environmental consulting, multi-disciplinary project management, value and construction risk management facilitation, business development, sustainable urban planning, tourism planning and green buildings.



Emma is a member of the Business Environment Council's Climate Change Business Forum, the Executive Committee of the HK Institute of Environmental Impact Assessment, the HK Green Building Council's Sustainable Development Committee, and serves as a Vice Chair of the British Chamber of Commerce's Environment and Energy Committee.

# Webinar on Climate Change Mitigation: What can you do right now?

## **Dr. Raymond Yau, General Manager, Technical Services & Sustainable Development, Swire Properties Limited**

Dr. Raymond Yau is General Manager of Technical Services & Sustainable Development at Swire Properties (SPROPS). Raymond is currently Director of Hong Kong Green Building Council, Chair of Expert Group on Super Low Energy Target Setting and Certification and Technical Committee Chair on Advancing Net Zero Ideas Competition. Raymond also serves as member of Advisory Council on the Environment, BOD of Business Environment Council, founding member of IWBI Governance Council,GRESB Standard Review and China Green Building Council.



At SPROPS as GM TSSD since 2016, he leads few important initiatives including formulation of SD2030 strategies, digital innovation of energy management platform, climate risk assessment, 1.5oC aligned Science-based Targets setting (2025 & 2030) and implementation strategies of carbon emission and energy reduction, paving way to net zero by 2050, and ESG green finance framework. Raymond also works as representative at Tsinghua University - SPROPS Joint Research Center on Building Energy Efficiency and Sustainability to conduct research for projects in HK and Chinese Mainland including GBA.

Before joining SPROPS, he was Fellow and Director of Arup at Hong Kong, and had been practicing as a consulting engineer for over 28 years in designing sustainable and low carbon buildings and conducting built environment research such as microclimate. He received the Innovation Award for Engineering Industry from HKIE in 2013 on CIC Zero Carbon Building for his role as the Principal Investigator.

Raymond is Fellow Member of HKIE & CIBSE, BEAM Pro, LEED AP & RCx. He was awarded 2019 IWBI Leadership Award and first place winner of 2021 ASHRAE Global Technology Awards.

### **Supporting Organizations:**



*This material/event is funded by the Professional Services Advancement Support Scheme of the Government of the Hong Kong Special Administrative Region. Any opinions, findings, conclusions or recommendations expressed in this material/any event organised under this project do not reflect the views of the Government of the Hong Kong Special Administrative Region or the Vetting Committee of the Professional Services Advancement Support Scheme.*