

## Training Course on “Management of Carbon Footprint”

Will climate change really be changed by recent economic slowdown? No matter the economic impact, climate change is still around! Companies should continuously focus on the reduction of carbon emissions; hence, the demand for the carbon footprint management solution is to see a higher adoption rate in the near future.

Green Council would like to invite environmental or engineering professionals to join us live in an exclusive interactive online training which will focus on the carbon footprint management.

### **Details**

Date and Time: 09:00-17:00 on Monday, 29th June 2020

Training hours: 6 hours

Language: Cantonese (Course materials in English)

Fee: Free of charge

Registration link:

[https://docs.google.com/forms/d/1tB69hJ2tHG-q17JB85vCxFKgM307OZ\\_fsEit7o78C24/edit?usp=sharing](https://docs.google.com/forms/d/1tB69hJ2tHG-q17JB85vCxFKgM307OZ_fsEit7o78C24/edit?usp=sharing)

### **You will learn:**

- i. How to conduct Carbon Audit
  - Introduction of Greenhouse Gas Protocol
  - Hong Kong carbon audit guideline
  - Carbon calculation method
  - Emission factor
  - Inventory establishment
- ii. Carbon Reporting and Verification
- iii. Carbon Target Setting
  - Baseline & Target Level settings and monitoring
  - Intensity vs absolute targets
- iv. Common Measures to Reduce Carbon
- v. Carbon Offset
  - Mechanism and introduction of CDMs, gold standards
  - Carbon neutral

### **Certificate**

Certificate of Attendance will be issued to participant who attended and completed a feedback survey.

### **Instructor**

*Ir Sophia Lau, Director, ASEL Consulting Company*

Sophia has been working in Environmental Management field for nearly 20 years. She started her carbon journey in 2007 when she joined and assisted Cathay Pacific Airways to establish its carbon offsetting programme, which was the first of its kind in Asia. She also set up the Hong Kong International Airport Carbon Reduction Programme when she was the Environmental Manager in Airport Authority. She has guided and provided training to more than 40 companies including hotels, catering services, logistics, airlines, government departments etc. at the airport to conduct carbon audit, set carbon targets and develop carbon reduction measures. She has been Honorary Lecturer for Master Degree in Environmental Management at the University of Hong Kong since 2017. In recent year, she also established her own company in providing carbon management and consultancy services.

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### Professional Qualifications:

- Chartered Environmentalist, Society for the Environment, UK
- Chartered Water and Environmental Manager, CIWEM
- Certified Carbon Auditor, Energy Institute, UK
- Member of CIWEM, HKIE (Environmental Discipline), HKIEIA and HKIQEP

### Supporting Organizations



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