



Low Emission Road Transportation & Logistics – From Electric Vehicles to Eco-Driving (85115)

Roadside emissions are one of the most significant environmental issues in Hong Kong for health and well-being reasons, as well as because of climate impacts.

Poor air quality caused nearly 100,000 hospital bed-days and 1,500 premature deaths locally in 2016 (Hedley Index). 17% of carbon emissions come from the transport sector.

To tackle this problem, it is necessary to act to reduce emissions from transportation. But what are the most important steps businesses can take? What sort of vehicles and fuels can you purchase? How can you manage vehicles and drivers to reduce air pollution, carbon emissions and save fuel too?

This 2.5-hour workshop will explain the current air pollution situation, take participants through the legal and policy framework, and explain how business can contribute to improving Hong Kong's air quality and reduce carbon emissions.

TOPICS TO BE COVERED

- Overview of air quality and emissions in Hong Kong
- International and local policy framework
- Planned future policies in Hong Kong
- How to improve?
 - Smart routing systems

COURSE DETAILS

- Date:** 6 September 2017 (Wed)
Time: 15:00 to 17:30 (2.5 hours)
Venue: BEC Headquarters, 77 Tat Chee Avenue, Kowloon Tong, Hong Kong
Fee: HK\$460* (Subject to a maximum discount of 20%)*

* **Early Bird Discount – 5% if you register 3 weeks before the commencement of course.**

Group Discount – 5% for 2 or more applicants from the same organisation enrolled for the same course.

Member of Supporting Organisation – 5%.

* **Additional Discount for BEC Member**
Council Member: 10%; Corporate or General or Affiliate Member: 5%.

- Eco-driving
- Electric vehicles, hybrids and low carbon fuels
- Urban walking and cycling
- Business can make a difference – responsible procurement and management of your fleet of vehicles.

TUTORS

Maya De Souza BA(Hons), LLM

Senior Manager – Policy Research, BEC

Maya has worked for 10 years in environmental policy and sustainability. Prior to joining BEC, Maya worked for the UK's Department for Environment, Food and Rural Affairs leading a number of policy teams. She has extensive experience of working with business, the public sector and the wider community in developing environmental policy positions, translating them into practice, and communicating their benefits. Maya's achievements include implementing EU law on green procurement of energy efficient products, developing tools for public procurement of sustainable and healthy food and low emission vehicles. In Hong Kong, Maya has led projects with the businesses community on roadside emissions, climate mitigation and resilience and manages a number of other policy projects. She regularly presents and speaks at events.



Bruce Organ

Manager – Jockey Club Heavy Vehicle Emissions Testing and Research Centre, IVE

With more than 20 years' experience in the Automotive Industry, he has set up the first integrated light and heavy duty Emissions Testing and Research Centre in Hong Kong with certification for light duty European testing standards. He has substantial experience and expertise in vehicle testing with conventional, hybrid and electric vehicles. Since joining the IVE he has undertaken research projects, provided advice and technical services to government departments, consultation services to industry and universities on vehicle and transportation related topics. In conjunction with this research he is providing a high level of education, training and experience to students with the goals being to enhance their understanding of the source of the problem, enabling them to better know what emissions need to be reduced to improve air quality and to bring improved performance to vehicle fleets.



WHO SHOULD ATTEND

This workshop is designed for corporate environmental/ sustainability managers, vehicle procurement and management staff, and those who are concerned about roadside emissions and low carbon transportation in Hong Kong.

MEDIUM OF INSTRUCTION

English.

CERTIFICATION

A Certificate of Attendance will be awarded to participants after the course.

APPLICATION FORM & DEADLINE

Click [here](#) to download the Application Form. Enrolment deadline is 5 working days before the course commencement date. Late enrolment will be accommodated subject to seat availability.

Alexander Mastrovito

Head of Sustainable Transport Solutions – Scania Asia & Oceania, Scania Group

Alexander is the project leader for Scania's deployment of autonomous trucks in Singapore, the architect of Scania's Hong Kong Fleet Management Centre and the head of sustainable transport solutions for Scania in Asia and Oceania.

Alexander is responsible for promoting and implementing future solutions - electric and alternatively fueled vehicles, connected transports and self-driving trucks and buses. Prior to joining Scania he was based in Beijing and has now spent 11 years in the Greater China region working in the automotive industry. Alexander currently holds positions within several environmental policy making bodies in Hong Kong.



Terms & Conditions

- Duly completed application form accompanied by payment will be considered for admission;
- Course fee is non-refundable, non-transferable and should be received by BEC IEE no later than 5 working days before the commencement of the course;
- Admission is made on a first-come-first-served basis;
- Successful applicants will be notified no later than 3 working days before the commencement of the course;
- Unsuccessful applicants will be given refund of course fees if they have already paid;
- The course will be cancelled with full refund when the typhoon signal no.8 or above, or black storm warning is hoisted 3 hours before the course commences;
- An official e-receipt will be distributed through email to the participant upon the completion of the course;
- BEC reserves the right not to conduct the course if the applications are below the required minimum number of participants, and course fees received will be refunded. All decisions made by BEC on matters related to the courses are final;
- Personal data including contact information will be used by BEC for its communications and direct marketing purpose, including newsletters and promotions of events, training courses and other activities. If you do not wish to receive any further promotional materials from BEC, please send an email to us at unsubscribe@bec.org.hk; and
- Information provided will be kept strictly confidential and will not be sold, reused, rented, loaned, or otherwise disclosed to third party.

About Business Environment Council Limited 商界環保協會有限公司

Business Environment Council Limited (“BEC”) is an independent, charitable membership organisation, established by the business sector in Hong Kong. Since its establishment in 1992, BEC has been at the forefront of promoting environmental excellence by advocating the uptake of clean technologies and practices which reduce waste, conserve resources, prevent pollution and improve corporate environmental and social responsibility. BEC offers sustainable solutions and professional services covering advisory, research, assessment, training and award programs for government, business and the community, thus enabling environmental protection and contributing to the transition to a low carbon economy. For more information in BEC, please visit www.bec.org.hk.

About BEC Institute of Environmental Education

BEC Institute of Environmental Education (“BEC IEE”), a division of BEC, provides a platform for business managers and decision makers, to advance their knowledge and develop the expertise necessary for environmental decision-making. BEC IEE also facilitates professional development by promoting quality environmental education through various environmental education programmes. For further enquiries or assistance, please contact BEC IEE at beciee@bec.org.hk.

Supporting Organisation

