

# Webinar Talk on Towards Electric Mobility in Malaysia, and How Engineering Professionals Can Be Part of It

## Speaker: Mr Huzaimi Nor Bin Omar

Malaysian Green Technology and Climate Change Corporation (MGTC)"

## TUESDAY, 15 FEBRUARY 202 5.30PM - 7.30 PM

BEM APPROVED CPD/PDP: 2 REF. NO.: IEM22/HQ/018/T(W)

Registration Fees
Student Members: Free
IEM Members: RM 15.00
IEM Non Members: RM 70.00
Register online I www.myiem.org.my



#### SYNOPSIS

Transportation systems in Malaysian form the backbone of social growth and economic expansion. However, the transport sector is responsible for the emission of almost a quarter of carbon dioxide in Malaysia.

The Malaysian Green Technology Corporation or GreenTech Malaysia, an agency under the purview of the Ministry of Energy, Science, Technology, Environment, & Climate Change, is a focal point in decarbonizing Malaysia's transportation sector. According to MGTC, more than 165 million tonnes of GHG emission needs to be removed as indicated in the Low Carbon Mobility Blueprint by 2030.

The speaker will share some of the past and current action plan championed by MGTC and incentives by the Malaysian government to spur interest of the public and small and medium enterprises (SMEs) to embrace sustainable and low carbon practices in their business, and especially on the use of electric vehicle. Speaker will also discuss areas where engineering professionals and engineering and automotive based entrepreneurs can contribute in fulfilling the Low Carbon Mobility Blueprint.

### SPEAKER'S BIODATA

A total of 20 year experience since 2001 after graduating from Vanderbilt University in Engineering. Mr Huzaimi's Career started as a Mechanical Engineer in a Japanese electronic company. Moved to automotive industry in project and cost engineering. Progressed with Proton for 10 years from entry level engineer to a full managerial level. Spent almost 3 years in Hethel, United Kingdom upon being selected for a special assignment/secondment program and being part of a supercar project named Lotus Evora. Involvement in vehicle electrification since 2010 with a newly formed team in Proton. Continued with the vehicle electrification industry with Tan Chong Group within the Business Development roles and now holding a leadership position in a government agency focusing on green technology that includes low carbon mobility.