

Organizers:



Hong Kong
Chapter



CIBSE
Hong Kong

Technical Talk

after ASHRAE Hong Kong Chapter – 34th Annual General Meeting

2017 ASHRAE Regional XIII Technology Award

“Sustainable Development – A Business Case for New and Existing Buildings”

presented by

Mr. Syed Mubarak

President – ASHRAE Macao Chapter

Date & Time: 23 March 2018 (Fri), 7:30 – 8:30 pm (after ASHRAE-HK 34th Annual General Meeting)

Venue: Room HJ302, The Hong Kong Polytechnic University, Hung Hom, Kowloon

Highlights:

A Native American proverb says, “We do not inherit earth from our ancestors; we borrow it from our children”. In today’s time global warming has no boundary and increasingly infiltrates into fabrics of everyone in the pursuit to go green. Buildings are accountable for 40% of energy use globally and many studies estimate the growth trend of consumption to continue in the coming decades. Adopting sustainability & energy efficiency has grown to become a trend in design, construction and operation of buildings across the world. Buildings can be an educational platform to transform people behavior when it is built and operate through clear-cut sustainable strategies. This case study illustrates a formal implementation of structured environmental sustainability program in a multimillion square feet integrated resorts in Macao which resulted in millions of energy & water savings as well as reducing carbon emission in it’s operations.

Speaker:



Mr. Syed Mubarak is the Executive Director at Sands China Ltd. and President of ASHRAE Macao Chapter. He has 25 years of experience in sustainability, energy management, technical engineering solutions, business development & facilities management. He has held several leadership roles in various organizations in Asia and has been instrumental in development of numerous sustainable initiatives to improve building efficiency towards low carbon future as well as bottom line cost savings and secured accolades such as BCA Green Mark, Macao Green Hotel Award, Newsweek Green Ranking, CDP, etc. Syed has been associated with various professional affiliations such as ASHRAE, USGBC, IFMA, ISSP, Singapore Compact CSR, etc. Currently as the President of ASHRAE Macao Chapter, leads the team to engage with community, build capabilities and leadership of local engineering professionals and student community.

Language: English

Fee: Free of charge

CPD: 1-hour CPD certificate will be provided

Application: Seats are limited. Open to all interested persons, but *priority will be given to members* who attend the AGM of ASHRAE Hong Kong Chapter at 6:30 pm on 23 March 2018. For application, please complete the Registration Form at the following "[On-Line Registration Link](#)" or <https://goo.gl/forms/ENL1008IdLs6aMTN2> on or before 16 March 2018. Places will be allocated on a first-come-first-served basis. Successful applicants will be informed individually by e-mail on or before 20 March 2018. For enquiry, please email to ashraehk@gmail.com.