

KEYNOTE SPEAKER

PROF. WONG
NYUK HIEN



Prof. Wong is currently the Vice Dean for research and Professor at the School of Design and Environment, National University of Singapore, is one of the most prominent and leading academia within the urban and built environment industry. His key area of expertise include urban heat island, urban greenery and thermal comfort in the tropics. He has been extensively involved in a number of research projects related to Urban Heat Island, urban climatic mapping and greenery as the lead and principal investigator with the various government agencies such as Urban Redevelopment Authority (URA), National Parks Board (NParks), Housing Development Board (HDB), National Environmental Agency (NEA) and Building Construction Authority (BCA). With his vast experience, he has also been constantly invited to serve in various advisory committees both locally and globally. He is currently the chair of the Singapore Building and Construction Authority (BCA)'s Green Mark Sub-committee on ventilation simulation and has been the President of the International Building Performance Association (Singapore Chapter). Prof Wong has written 15 books/book chapters and published more than 500 international referred journal and conference papers in these related fields.