

Jointly Organised between Public Sector Engineers Special Interest Group & Water Resources Technical Division

Webinar Talk on GHG: From Climate Mitigation to Climate Resilience

BEM Approved CPD/PDP: 2

Ref. No.:IEM22/HQ/054/T(w)

Speaker: YBhg. Dato' Seri Ir. Dr. Zaini bin Ujang



Secretary General Ministry of Environment and Water (KASA) Malaysia

14 MARCH 2022, MONDAY 2.30 PM - 4.30 PM

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

SYNOPSIS

As countries across the globe have stepped up plans and policies to battle climate change, Malaysia has been no exception to these efforts. Through the National Policy on Climate Change 2009, Malaysia has taken serious steps towards addressing climate change and developing significant milestones towards climate resiliency. Key actions cut across ministries and industries, from energy security and infrastructure to forestry and agriculture, to integrate mitigation measures into impactful actions.

Engineers play a vital role in the implementation of these efforts. From renewable energy, water conservation, electric vehicles and sustainable practices in construction, manufacturing and food engineering, it is no doubt that engineer's involvements in these sectors are key towards achieving our targets.

We are honoured to receive a reputable speaker in YBhg. Dato' Seri Ir. Dr. Zaini bin Ujang, who will discuss where we currently stand in our climate mitigation efforts and how engineers can continue and improve their roles in achieving climate resilience for our future generation's sake.

SPEAKER'S PROFILE

Zaini Ujang (Dato' Seri Dr. Ir. is the Secretary General of Environment and Water since March 2020.

Prior to his current assignment, he was secretary general for various ministries or higher education, energy, green technology and water. He was appointed professor in environmental engineering in 2002, and became Vice- Chancellor of Universiti Teknologi Malaysia (2008-2013).

He has vast academic and professional networks, as former Vice President, International Water Association (2004-2006), journal editor of Water Science and Technology (Since 2000), visiting professor at Imperial College London, Lund (Sweden), Tsukuba (Japan) and research association at MIT.

He has published more than 300 articles and wrote 46 books. He was the first recipient of the prestigious Merdeka Award (scholastic achievement) in 2009.