



WEBINAR TALK

Jointly organised by WRTD IEM & MSO

A case of EQUATORIAL RAINFOREST REGION MITIGATION MEASURES for ESCP

Photo: Tengku Z. Adlin WWF(M) Past Chair & President Sabah's Eco-Warrior

30 MAY 2022 2:00 PM – 4:00 PM Virtual Platform – ZOOM

BEM approved CPD hours: 2 Ref No IEM22/HQ/151/T (w) MSO approved PDH hours: 2

Register now at:
www.myiem.org.my
or
www.msowater.org.my

Registration fee:	
IEM member	RM15
MSO lifetime member	Free
IEM student member	Free
Non-member	RM70

Synopsis

Recent COP26 have heard many great presentations, promises and goals pledged as it were at the Paris Climate Accords 2015 and the Kyoto Protocol UN Framework on Climate Change 1997. Many have voiced the need for "Global Awareness, Game Plan & Action Now" in order to meet the established targets to "break the spiraling cycle to Irreversible Code Red to Humanity" (as proclaimed by Antonio Guterres, UN Secretary – General 9 August 2021).

The purpose of this webinar is to:

- a) bring awareness to the Equatorial Rainforest Region Challenges;
- b) propose some proven Erosion and Sediment Control Mitigation Measures/BMPs that can improve effectiveness of ESCP designs;
- c) show the reduction of additional Sea Level Rises and Climate Change.

The speaker shall share the analogical tool of "Oceans of the World in a Bathtub" to show the consequences of melting ice caps and sediment flow (hitherto largely unpublicized), each phenomenon exemplifies the "filling of the bathtub and overspills" that causes flooding of coastal communities and sinking of island nations.



Speaker's Biodata

Ir. Leong Kwok Wing is a registered licensed civil engineer in California, USA since 1981. He has worked on natural streambank protection using "Thalweg" Management Re-directive techniques that provide a viable alternative to traditional civil engineering and meeting the river's geomorphologic needs. He is MY-CISEC instructor; He is also a speaker and trainer with keen interest on Best Management Practices BMPs for erosion, sediment control and water quality improvement especially from development and construction sites.