## Characterization of PM in Hong Kong using an Aerosol Mass Spectrometer



## Prof. Chak K. CHAN

Dean of School of Energy and Environment, City University of Hong Kong

8 Apr 2016

31

11:30 a.m.

Conference Room, 3/F, Mong Man Wai Building In this talk, we will describe recent measurements of aerosol mass spectrometer (AMS) in Hong Kong. Source characterization of organic aerosols and the evolution of organic aerosols during a special episodic event will be discussed. We will also present a closure analysis of hygroscopic growth of aerosols based on AMS and HTDMA measurements.

EARTH SYSTEM

Enquires: 3943 9624 essc@cuhk.edu.hk