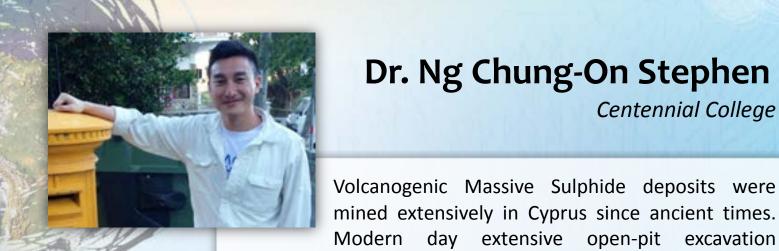
Cyprus-type Volcanogenic Massive Sulphide Deposit and Acid Mine Drainage



Dr. Ng Chung-On Stephen

resulted in considerable mine wastage and concomitant environmental concerns, particularly the production of Acid Mine Drainage. At Sia, on the northern flanks of the Troodos

ophiolite, a hydrologic system consisting of an open-pit lake, waste rock and tailings dumps, a river running into a

downstream dam-lake, and localised groundwater circulation, has been investigated to identify the nature and source of

environmental contamination, the mechanism and results of

acid water generation, and the effects on the system of

Centennial College

21 October 2016



11:30 a.m.



Conference Room, 3/F, Mong Man Wai Building











seasonal climatic variation.