



## 「地球歷史哀歌-生命大滅絕事件」講座

本會於 2017 年 8 月 18 日舉辦的免費講座「地球歷史哀歌-生命大滅絕事件」已完滿結束，講座反應熱烈，約有 180 名參加者。嘉賓鄧國章先生(Terence) 闡述地球經歷數次大滅絕事件的原由，並嘗試分析滅絕事件在地球生命的演化所扮演的角色。物種的興衰似是大自然汰弱留強的必然進程，每一次的大滅絕帶來另一次的物種大爆發，最終形成現今的生物多樣。對於大滅絕事件我們毋須太悲觀，但我們卻需銘記三點：1) 地球只有一個，我們必須珍惜；2) 岩石記錄了地球歷史，我們必須保育地貌岩石；3) 地質的多樣性最終影響了生境及生物的多樣性，所以我們必須重視地質地貌的保育。

### Earth Science Talk: Mass Extinction Events in Earth's History

The earth science talk: Mass extinction events in earth's history was successfully held on 18 August 2017. The response was overwhelming with approximate 180 participants. Our guest speaker, Mr. Terence Tang elaborated on the probable causes of mass extinctions and tried to analyse the role of mass extinctions in the evolution of life. Survival of the fittest seems to be the rule of natural selection, every mass extinction triggered a mass explosion of species, resulting in current biodiversity. Terence emphasised that we need not be over pessimistic about the possibility of another mass extinction. On the other hand, from the mass extinctions events, we should learn treasuring our mother earth, conserving our rocks and landforms as they record the history of earth, understanding biodiversity is closely related to geodiversity, thus geoconservation is essential.

