**HKU President’s Forum – Science and Society**

**Dr Jack Dangermond**

**Topic: GIS is Imperative for Sustainability**

Abstract:

Balancing human-made systems with the natural world is our life’s work. It’s the reason why Environmental Systems Research Institute (Esri) was founded over a half century ago. The vision was to develop GIS software that would be useful when applied to real life problems and to solve complex problems like sustainability and climate resilience. Creating positive change is essential for sustainable economies and businesses, particularly, for human life and society. And while it is challenging, people can do it at scale – if business, government, and science can come together and see our common ground.

**香港大學校長論壇 – 科學與社會**

**Jack Dangermond博士**

**演題：可持續發展，無地理資訊系統不行**

在人類製造的系統與自然世界之間取得平衡，是我們畢生的工作，這也是半個多世紀前成立美國環境系統研究所（Esri）的目的，願景是開發能應用於處理現實生活問題、以及能協助解決可持續發展和應對氣候轉變等複雜議題的GIS軟件。積極應變，對於可持續經濟和商業發展，尤其對人類生活和社會福祉至為重要。雖然前路甚具挑戰性，但若商界、政府和科學家能有共同的基礎，團結一致，群策群力，當能成功。