Biography for Dr. Xiangdong Li

Professor Xiang-dong Li teaches at Department of Civil and Structural Engineering, The Hong Kong Polytechnic University. He obtained his BSc in Earth Sciences and his MSc in Geochemistry from Nanjing University, and his PhD in Environmental Technology from Imperial College London. His major research interests include regional environmental pollution, urban environmental geochemistry and phytoremediation of contaminated soils. Prof. Li has published more than 110 papers, mostly in leading international journals. His recent research projects have mainly focused on environmental changes in the fast developing Pearl River Delta region, South China. Prof. Li’s research team has been engaged in the study of trace metals and organic pollutants in soils, sediments, biological samples and atmospheric particles, including their impacts on human health and the ecological systems.

Activities Related to Low Carbon Cities

- Dr. Li teaches Environmental Management to MSc students, including corporate policy and measures on low carbon cities.

- Dr. Li conducted environmental audit and management consultancy projects for a major company in Hong Kong on waste reduction and environmental control.

Links with Research Activities in China/Hong Kong

Collaborations with Guangzhou Institute of Geochemistry and Institute of Urban Environment, Chinese Academy of Sciences on a number of environmental research projects.

Papers Relevant to the Workshop


An Interesting Fact About Dr. Li

Xiangdong was keen in studying anthropogenic influences on the natural geochemical cycling of various elements on the planet, particularly in urban and regional environments.