



李小蘭

博士後研究

Lee, Celine Siu Lan Postdoctoral Fellow

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地 址：台北市南港區研究院路 2 段 128 號

電 話：886-2-2783-9910

傳 真：886-2-2788-3493

電子郵件：[leeceline@earth.sinica.edu.tw](mailto:leeceline@earth.sinica.edu.tw)

### 研究興趣

地球化學，重金屬污染，大氣污染

### 學歷

博士 香港理工大學，土木結構工程系，2007

工程學士 新加坡國立大學，土木工程系，2001

### 經歷

2010/07 – 2011/02 訪問學者，澳洲昆士蘭科技大學，物理系

2002/11 – 2003/11 研究助理，香港理工大學，土木結構工程系

### 期刊論文

**Lee, C.S.L.**, Qi, S.H., Zhang, G., Luo, C.L., Zhao, L.Y.L., Li, X.D. 2008. Seven thousand years of records on the mining and utilization of metals from lake sediments in Central China. *Environmental Science and Technology*, 42 (13), 4732-4738.

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Li, J., Liu, X., Yu, L.L., Zhang, G., Li, X. D., **Lee, C. S. L.**, and Lin, H.T. 2009. Comparing polybrominated diphenyl ethers (PBDEs) in airborne particles in Guangzhou and Hong Kong: sources, seasonal variations and inland outflow. *Journal of Environmental Monitoring*, 11, 1185-1191.

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Li, X.D., **Lee, S.L.**, Wong, S.C., Shi, W.Z. and Thornton, I. 2004. The study of metal contamination in urban soils of Hong Kong using a GIS-based approach. *Environmental Pollution*, 129, 113-124.

#### 研討會演講

Metal contamination in urban, suburban and country park soils of Hong Kong. *The 4th Asia-Pacific Symposium on Environmental Geochemistry (APSEG 4)*, 18-20 January 2005, Perth, Australia

Heavy metal contamination in urban, suburban, and country park soils of Hong Kong using GIS and multivariate statistics. *International Conference in GIS and Health-Geospatial Research and Application Frontiers in Environmental and Public Health Systems (GRAFEPHS) 2006*, 27-29 June 2006, Hong Kong

Heavy metal concentrations and Pb isotopic composition in urban and suburban areas of Hong Kong and Guangzhou, South China – evidence of the long-range transport of air contaminants. *The 7<sup>th</sup> International Symposium on Environmental Geochemistry*, 24-27 September 2006, Beijing, China

#### 論文

**Lee, Siu Lan** (2007). Study of atmospheric heavy metals in aerosols, dry and wet depositions, mosses in the Pearl River Delta Region, Southern China. Thesis of PhD., The Hong Kong Polytechnic University, Hong Kong