

Mineralogical Society of Great Britain and Ireland Postgraduate Student Travel Bursary Award –  
2010 – The Third International Congress on Arsenic in the Environment  
Taiwan, 17-21 May 2010

Role and nature of organic matter in the mobilisation of arsenic in shallow aquifers in Taiwan

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I would like to thank the Mineralogical Society for supporting me financially for attending the 3rd International Congress on “Arsenic in the Environment” which was held in Taiwan in May 2010. I felt very delighted to have the opportunity to present a talk at the largest international conference about arsenic in the geosphere and its affects on human health. It was a fruitful conference where I got to learn more about the most recent scientific work done in my area of interest. It also allowed me to interact with other researchers from all over the world including the scientists with whom I am collaborating.

A field trip was organised on the last day of this conference. It was a real experience, where I got to see the arsenic affected regions, including a clinic where many hundreds of blackfoot disease patients have been treated, arsenic bearing source rocks, some hot springs and the drilling sites from where ground water samples are collected for analysis of arsenic, iron and organics.

Figure caption: Wafa Al Lawati at As 2010 with the Lead Organiser, Professor Jiin-Shuh Jean of NCKU, Taiwan

