Mineralogical Society of Great Britain & Ireland Travel Bursary Report

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I’d like to extend my gratitude to the Mineralogical Society for their generous support of my attendance at the 25th Goldschmidt Conference in Prague in August 2015. Without this support, my attendance of this prestigious international conference would not have been possible.

During the conference, I gave an oral presentation entitled ‘Aqueous Durability of Nuclear Waste Glasses in High-pH Environments’ in Session 13a (Mineralogical and Geochemical Processes in the Nuclear Fuel Cycle and Radioactive Waste Disposal). This contained results from long-term durability studies that I have been conducting as part of my PhD, including analysis of mineral phases formed through secondary precipitation.

This conference was the largest that I have attended (>3000 attendees) and I thoroughly enjoyed the experience. There were many interesting sessions, and I also attended a workshop on the PHREEQC geochemical modelling package. Prague is a beautiful city to visit, and I spent some time wandering around the Old Town and seeing the sights. I also spoke to many eminent researchers in my field during the conference, who provided very helpful advice on how to progress with my work.

Attending Goldschmidt 2015 was a very valuable part of my PhD, allowing me to disseminate my research to an international audience. I would like to reiterate my thanks to the Mineralogical Society for their support.

Trying local tipples with Colleen Mann and Dr. Claire Corkhill.