

Report for the Mineralogical Society of Great Britain and Ireland Postgraduate Student Bursary (2016)



Ruhaida Rusmin is a PhD candidate from Malaysia currently pursuing her studies at the University of South Australia, Australia. Ruhaida Rusmin is grateful to the Mineralogical Society for the 2016 Postgraduate Student Bursary, awarded in March 2016. The bursary was used to partially fund the costs for Ruhaida to attend the 3rd Asian Clay Conference held in Zhu Jiang Hotel, Guangzhou, China, from 18th to 20th November 2016. Specifically, the bursary (equivalent to USD198) was spent for the conference registration cost (USD200). Ruhaida presented her research (oral) titled “Magnetic Palygorskite Nanocomposite for the Removal of Pb in Water: Characterization and Adsorption Studies” during the “*Clays and Environments*” session, on the 20th November 2016. She received valuable feedback and motivation from other participants on her research work. She also had the opportunity to meet and engaged in discussion with prominent clay researchers, including Prof. Faiza Bergaya, Prof. Saverio Fiore, Prof. Ian MacKinnon, Prof. Wang Yujun and many more. The conference also provided a great platform for her to learn and expand her knowledge on the recent development in clays research, particularly the advanced characterization techniques and molecular simulation. Her experience in this conference is valuable for preparing her as an early career researcher. She hopes that in the future she could receive further support to expand the clays research in Australia and Malaysia through prospective international collaborations.