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CALL FOR PARTICIPATION

Workshop on UK Research Collaboration with Kazakhstan To be held between 26-30 January 2015 In Almaty – Kazakhstan

The University of Wolverhampton is pleased to be the coordinator of a British Council sponsored workshop, under the Newton-Al-Farabi Partnership Programme, to be held in Almaty-Kazakhstan between the 26-30 January 2015. The purpose of the workshop is to bring early researchers in the UK and Kazakhstan together in order to establish long-lasting research collaboration between the two countries.

It is intended to have **17 early researchers** from the UK and a similar number from Kazakhstan. Early researchers are researchers with up to 10 years of post-doctoral research experience or equivalent.

The title of the workshop is ***“Utilisation and Treatment of wastes arising from mining activities, oils and other Industries: a) Mining solid wastes; b) Mining waste water; c) Oil and Gas industry waste; d) Coal power station wastes; e) Cement manufacture waste and e) Food waste.***

A brief background of the Workshop is given below:

“The industrial and mining activities are having a huge impact on our environment and human health. This workshop is concerned with the utilisation, recycling and treatment of wastes arising from these activities, thus reducing the environmental impact and contributing to the sustainability of our environment. The wastes which will be covered in this workshop include, mining wastes, aggregate quarrying wastes, coal power stations waste and wastes from cement factories. The potential utilisation of these wastes in construction applications (infrastructure) and in the treatment of waste water will be the main focus of the workshop. Some of these wastes may be used to replace virgin and processed materials such as aggregate, cement and in soil applications. Also synthesised materials (e.g. zeolite) can be obtained from these wastes which can then be used to treat the waste water. Other types of wastes such as those from the oil/gas industry and food industries will also be considered.”

If interested in attending the Workshop, please contact the UK coordinator **Professor Jamal Khatib** (Email: j.m.khatib@wlv.ac.uk), Faculty of Science and Engineering, University of Wolverhampton or the Kazakhstan Coordinator **Professor Gulzhakhan Yeligbayeva** (Email: gulzhakh@yandex.ru), Department of Chemical Technology of Oil and Gas, Kazakh National Technical University. Relevant expenses (e.g. travel and accommodation) will be met by the British Council (Newton-Al-Farabi Partnership) grant.