

PhD studentship in Particle Hydraulics in the Department of Geography at the University of Hull, UK

I would like to bring your attention to a PhD studentship in Particle Hydraulics in the Department of Geography at the University of Hull, UK. This is a UK Engineering and Physical Sciences Research Council funded CASE studentship, with additional support from BG Group and Ichron Ltd, entitled 'Investigation of the Transport of Biogenic Particles'. This project seeks to investigate the flow conditions required to entrain shelled protists known as foraminifera and the behaviour of foraminifera during post-mortem transport. The project will involve flume investigation of the entrainment properties of various populations of foraminifera using a coupled PIV and high-speed camera system. Additional measurements will also be made with LDA. The primary supervision is from Dr Mike Rogerson, with co-supervision from Prof Lynne Frostick and Dr James Cooper.

The scholarship is well funded and will cover tuition fees (at the UK / EU rate of £3,300 per annum) and a stipend for living costs that equates to other University studentships around the UK (£12,940 per annum) plus an additional £2,000 per annum from the Industrial partners (a total of £14,940 per annum).

Further information can be found at <http://www.jobs.ac.uk/jobs/enhanced/AH533.html> and information about the department can be found at <http://www.hull.ac.uk/geog/>. I would appreciate your help in forwarding this on to suitable candidates.

Best wishes,
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