Department of Civil Engineering Nottingham Transportation Engineering Centre

Research Fellow

Major EU project on performance modelling of asphalt pavements

Applications are invited for the above post in the Nottingham Transportation Engineering Centre to work on a major European Union (EU)/Nottingham Asphalt Research Consortium (NARC) project concerned with the development and validation of a computer-based long-term performance model for asphalt pavements. The research will be supervised by Professor Andrew Collop and will involve close collaboration with a number of organisations including University College Dublin, the University of Hannover and the University of Cambridge.

Candidates should have a first or upper second class honours degree and a PhD (or equivalent) in civil, mechanical or materials engineering or in engineering science from a research-led university and should preferably have studied pavement and/or geotechnical engineering to an advanced level. Experience with Matlab or a similar programming language will be an advantage.

Salary will be within the range £25,888 - £33,780 per annum, depending on qualifications and experience (salary can progress to £36,912 per annum, subject to performance). This post, funded by the EU, is available from 1 January 2009 and will be offered on a fixed-term contract for a period of two years.

Informal enquiries may be addressed to Professor A Collop, tel: 0115 951 3935.

For more details and/or on-line to apply please access: http://jobs.nottingham.ac.uk/ENG258X1 or send a detailed CV, together with the names and addresses of two referees, to Professor A Collop, Nottingham Transportation Engineering Centre, Department of Civil Engineering, The University of Nottingham, University Park, Nottingham, NG7 2RD. Email: <u>Andrew.Collop@Nottingham.ac.uk</u>. Please quote ref. ENG/258X1. Closing date: 31 October 2008.

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To be published as follows:

Jobs.ac.uk - Friday 17 October

[ATFP/to be confirmed]

Cc Professor A Collop Mrs V Kirkham HR Adviser: Miss R U Bagley Assistant Recruitment Manager: Miss K Holyland

For details of your contact member of staff in HR Shared Services please see: <u>http://hr.nottingham.ac.uk/organisationalcharts</u>. See also the Clear Guide to Recruitment web site at: <u>https://www.nottingham.ac.uk/hr/local/recruiting/index.html</u>, which provides you with a transparent, step-by-step guide to recruiting staff in your School/Department.

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