



LECTURER/SENIOR LECTURER (RESEARCH ONLY) – 2 POSTS

GEOMECHANICS AND PAVEMENT ENGINEERING

GEOMECHANICS AND GEOTECHNICAL ENGINEERING

SCHOOL OF CIVIL AND ENVIRONMENTAL ENGINEERING

THE UNIVERSITY OF NEW SOUTH WALES, SYDNEY, AUSTRALIA

UNSW REFS. 7360 and 7361

Fixed Term: Salary Level: Lecturer: A\$80-\$94K per year; Senior Lecturer: A\$97-\$111K per year
(plus up to 17% employer superannuation and leave loading)

Two positions are available at the level of Lecturer or Senior Lecturer (research only) within the School of Civil and Environmental Engineering for persons with expertise in the field of Computational Geomechanics/Pavement Engineering or Computational Geomechanics/Geotechnical Engineering.

The successful candidates will take an active role in the School's research program, undertaking and developing research in computational geomechanics/pavement engineering or computational geomechanics/geotechnical engineering.

Candidates for the positions must possess an honours degree in Civil Engineering, and a PhD in computational geomechanics/pavement engineering or computational geomechanics/geotechnical engineering; good verbal and written communication skills in English; and demonstrated research record, preferably in the application of computational mechanics, constitutive modelling or numerical methods to pavement or geotechnical engineering problems. In addition, practical experience in geotechnical engineering would be desirable.

A knowledge and understanding of EEO/AA principles is required.

The appointments will be for a period of three years with the possibility of extension subject to satisfactory performance and availability of funds. Enquires may be directed to Professor Nasser Khalili on (02) 9385 5074 or email: N.Khalili@unsw.edu.au

Applicants should systematically address the selection criteria contained within the information packs found on the UNSW Jobs website under reference numbers 7360 and 7361.

<http://www.hr.unsw.edu.au/services/recruitment/newjobaca.html>

In your application ensure you state which position you wish to be considered for. Also ensure you include business and private telephone numbers; a complete resume, (copies of academic transcript and qualifications where appropriate); and the names, addresses (and preferably facsimile numbers) of at least two referees.

Applications close: 31 August 2010