

Lecturer in Geotechnical Engineering

- Faculty of Engineering
- Full Time, 3 years fixed term

School of Civil, Mining and Environmental Engineering, Centre for Geomechanics & Railway Engineering; SMART Infrastructure Facility; ARC Centre of Excellence in Geotechnical Science and Engineering, University of Wollongong, Wollongong City, NSW 2522, Australia

The School of Civil, Mining and Environmental Engineering currently has over 400 undergraduate students enrolled, and it is acclaimed for excellent graduate outcomes and receiving national and international awards in both teaching and research. The Centre for Geomechanics and Railway Engineering (GRE) has an outstanding record of research achievements with about 40 full-time research students largely supported by significant grants from the Australian Research Council (ARC), Cooperative Research Centre for Rail Innovation (CRC-Rail), Australian Coal Association Research Program and other industry funding. The research is underpinned by state of the art experimental and computing facilities and highly competent technical staff.

We are seeking to appoint dynamic, self-motivated and well qualified candidate (PhD or equivalent doctorate) in Geotechnical engineering who will work closely with the activities of GRE, CRC-Rail and ARC Centre of Excellence for Geotechnical Science and Engineering. The successful candidate will have a proven research track record in any of the areas such as soft soil engineering, ground improvement, transportation geomechanics, numerical and physical modelling of geotechnical processes or other complementary areas. A track record of publications in reputed journals is essential. Ability to liaise with industry and attract external research grants is desirable.

Candidates must address the selection criteria specified in the Position Description, which is available from the university website. Appointment will be based on merit and candidate's experience and qualification. For further information please contact Professor Buddhima Indraratna on +61 2 4221 3046 or indra@uow.edu.au

As women are under-represented in academic positions, suitably qualified women are encouraged to apply.

Applications Close 23 October 2011

Quote Ref No 24048

How to Apply: Please go to our website <http://employment.uow.edu.au/> to submit your application online & for more information about the position and UOW.



University of Wollongong

