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## **PhD Scholarships in Geotechnical Engineering**

**Centre for Geomechanics and Railway Engineering**

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Several 3-year PhD scholarships in the field of geotechnical engineering are available under the supervision of Distinguished Prof. Buddhima Indraratna at the Centre for Geomechanics and Railway Engineering, University of Wollongong, Australia. A full-time stipend up to \$35,000 p.a. (tax-exempt) depending on qualifications and experience is available for a period of three years (with the possibility to apply for a 6 month further extension). These scholarships will be funded through Australian Commonwealth Government and Industry funds. For overseas candidates the tuition fee can be waived.

The PhD topics include: Bioengineering for stabilising soft and weak soils with applications to foundations and embankments, cyclic densification of granular media with applications to railways, constitutive modelling of soft clays including long term deformation, compaction and other areas of ground improvement.

The successful candidate will have a first degree in Civil Engineering or related discipline with First Class equivalence. Master degree in Geotechnical Engineering is desirable but not essential. All candidates must have an IELTS score of at least 6.5 if from a non-English speaking background.

Applicants should send their CV, academic transcripts, English test result (IELTS or TOEFL) plus names and contact details of two referees to: Distinguished Prof Buddhima Indraratna, Faculty of Engineering, University of Wollongong, NSW 2522, Australia, e-mail: [indra@uow.edu.au](mailto:indra@uow.edu.au).

**Applications Close 31 August 2016**

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