

# **SENIOR LECTURER/LECTURER IN CIVIL ENGINEERING**

## **School of Environmental and Rural Science**

### **Selection Criteria – SENIOR LECTURER**

#### **Essential Criteria:**

1. Eligibility for membership of Engineers Australia.
2. Experience and expertise in at least 2 of the following areas: engineering structures, materials science including soils and concrete, transport and highway engineering, water engineering.
3. An appropriate undergraduate degree in an engineering discipline and a PhD degree plus relevant industry experience.
4. An established research record as demonstrated by a list of refereed publications and other professional and research outputs, and a good record of obtaining external research funding.
5. A successful record of successfully supervising Honours and higher degree research students.
6. Demonstrated ability to contribute to the teaching and coordination of undergraduate and postgraduate coursework units in the areas of structural mechanics, engineering soil mechanics, highway design and construction or other areas to complement the current teaching of civil and environmental engineering.
7. Demonstrated ability to communicate effectively and work productively as a team member in both teaching and research situations.
8. Willingness to engage in and support the academic administration of the School and University.
9. Commitment to EEO and OHS principles as they relate to this position.

#### **Desirable Criteria**

1. Familiarity with on-line and distance teaching methods.
  2. Ability to undertake teaching and research in related areas of the School.
  3. A demonstrated record of work in renewable energy.
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## **School of Environmental and Rural Science**

### **Selection Criteria - LECTURER**

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1. Eligibility for membership of Engineers Australia.
2. Experience and expertise in at least 2 of the following areas: engineering structures, materials science including soils and concrete, transport and highway engineering, water engineering.
3. An appropriate undergraduate degree in an engineering discipline and either a postgraduate degree or equivalent experience.
4. An established research record as demonstrated by a list of publications and other professional and research outputs.
5. Demonstrated ability to successfully supervise Honours and higher degree research students
6. Demonstrated ability to contribute to the teaching and coordination of undergraduate and postgraduate coursework units in the areas of structural mechanics, engineering soil mechanics, highway design and construction or other areas to complement the current teaching of civil and environmental engineering.
7. Demonstrated ability to communicate effectively and work productively as a team member in both teaching and research situations.
8. Willingness to engage in and support the academic administration of the School and University.
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#### **Desirable Criteria**

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