

Lecturer in Structural Engineering

College/Division	College of Sciences and Engineering
School/Section	School of Engineering
Location	Hobart
Classification	Level B
Reporting line	Reports to HoS School of Engineering

Position Summary

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and culture future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint a Lecturer in Structural Engineering in the [School of Engineering](#) is part of the [College of Sciences and Engineering](#).

The Lecturer in Structural Engineering will carry out appropriate research and teaching to the level of their appointment under the direction of the Head of School of Engineering. Candidate with expertise in Timber Engineering and Design is preferred.

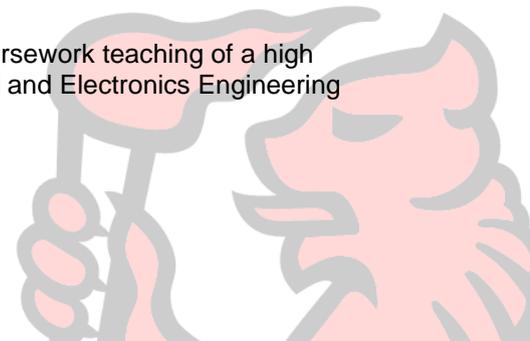
The Lecturer will undertake appropriate supervision of research higher degree students, liaise with industry and contribute to the general management of the School in appropriate areas. S/he will also be involved in projects related to Structural Engineering. The research will be well integrated within the scope of the Structural Engineering of the School and Timber Engineering in the University.

The Lecturer will be expected to contribute to the ongoing development of the School's engineering syllabi in line with advances in technology and will also be required to undertake administrative duties. The position will be initially balanced i.e. 0.4 FTE research, 0.4 FTE learning and teaching and 0.2 FTE engagement but the fraction can be varied as circumstance develops. For applicants with substantial industrial experience, a teaching intensive appointment i.e. 0.2 FTE research, 0.6 FTE learning and teaching and 0.2 FTE engagement could be considered but the fraction can be varied as circumstance develops.

We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.

What You'll Do

- Make an effective and sustained contribution to the University in achieving its strategic objectives and fulfilling its operational responsibilities.
- Undertake high-quality research of national and increasingly of international standing and/or scholarly research, secure external competitive and other funding, publish research findings and contribute to the successful supervision of research higher degree students, in order to meet and regularly exceed the University's research performance expectations for Level B.
- Undertake scholarly undergraduate (and if relevant postgraduate) coursework teaching of a high quality. This may include teaching into first and second year Electrical and Electronics Engineering units and travelling overseas to teach.



- Contribute to the ongoing development of the School's engineering syllabi and accreditation in line with advances in technology, including the further development and Engineers Australia Accreditation of Bachelor and Masters program in Civil and Structural Engineering.
- Contribute to the development and maintenance of productive and effective links inside the University and locally and nationally with the discipline, relevant interdisciplinary domains, profession, industry and/or wider community.
- Develop relationships and work closely with Academic and other staff of the School of Engineering, our partners in our overseas programs, undergraduate and postgraduate students, other staff of the College and wider University and members of the engineering profession and industry.
- Undertake other duties as assigned by the supervisor.

What We're Looking For (success criteria)

- A PhD in Civil, Timber or Structural Engineering or equivalence in Timber engineering.
- (Desirable but not essential for teaching intensive appointment) A good record in, and continuing commitment to, research that has achieved national recognition and made notable contributions to the field of Civil, Timber and Structural engineering, demonstrated by a record of high-quality publications, presentations at conferences, and potential and preferably success in securing external competitive and other funding.
- Proven experience in high quality university-level teaching and learning.
- A record of contributing to building and maintaining effective and productive links locally and nationally with the discipline, profession, industry (where relevant) and wider community.
- Proven commitment and practice to a safe, respectful and healthy work culture and environment/
- Industry/professional experience relevant to the position.
- Experience in unit and program development especially at postgraduate level.
- Engineers Australia Chartered Professional Engineering qualification or equivalent
- A record of contributing to building and maintaining effective and productive links locally and nationally with the discipline, profession, industry (where relevant) and wider community.
- An ability to represent the Engineering discipline in the public arena and community engagement.

Other position requirements

- Regular travel may be between campus is required to deliver teaching and learning outcomes
- Visiting and working in the field in remote locations

University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our [Strategic Direction](#) strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

Check out more here:

<https://www.utas.edu.au/jobs>

<https://www.utas.edu.au/careers/our-people-values-and-behaviours>

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.

