

Position Description

Teaching and Research – Senior Lecturer

Position No:	NEW
Department:	Engineering
School:	Engineering & Mathematical Sciences
Campus/Location:	Melbourne
Classification:	LEVEL C – Senior Lecturer in Civil Engineering (Hydraulic Engineering)
Employment Type:	Full-time Continuing
Position Supervisor: Number:	
Other Benefits:	http://www.latrobe.edu.au/jobs/working/benefits

Further information about:

La Trobe University - <http://www.latrobe.edu.au/about>

Faculty of – <http://latrobe.edu.au/>

For enquiries only contact:

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When preparing an application for a position at La Trobe University, applicants are encouraged to refer to the Academic Promotions Evidence Matrix <http://www.latrobe.edu.au/policy/documents/academic-promotions-evidence-matrix.pdf>. The matrix gives examples of evidence of performance and achievement at each academic level. The examples given are indicative rather than prescriptive or exhaustive and applicants may include other examples to demonstrate their performance, achievements and impact. In particular evidence of research quality, either criteria relevant to ERA or, for applied research, the need for, the quality of, and impact of the research. Where appropriate, applicants for Level D and E should provide evidence of citations.

Position Description

Level C – Senior Lecturer

A Level C teaching and research academic is expected to develop curriculum, teach and/or undertake research and/or other scholarly work relevant to the development of their discipline or professional field. An academic at this level will make a significant contribution to the discipline at the national level. They will normally play a major role or provide a significant degree of leadership in scholarly, research and/or professional activities relevant to the profession.

Context Statement

The College of Science, Health & Engineering is comprised of 9 Schools and 16 Departments across La Trobe's multi-campus operations. The College offers a range of general and specialist undergraduate and postgraduate courses that are rigorous and attuned to meeting the needs of students in ensuring their readiness to work in changing environments. Our courses are appropriately linked to emerging trends and critical global issues. The College research achievements have an outstanding reputation for their innovation and contribution to society and are at the forefront of building strong relationships with industry partners

This position is located in the Department of Engineering, School of Engineering and Mathematical Sciences on the Melbourne campus. The appointee in this position will teach and conduct research in civil engineering and related areas.

Duties at this level may include:

- Design, coordinate and teach subjects and courses which provide a high quality learning experience that engages undergraduate, honours and postgraduate students.
- Design innovative and effective curriculum which reflects developing best practice nationally and internationally, utilising various methodologies including online and blended learning.
- Contribute to La Trobe's Scholarship of Learning and Teaching (SoLT) and disciplinary teaching pedagogy and research.
- Provide leadership and mentoring to others in subject or course level curriculum design and development and delivery of teaching.
- Conduct and lead innovative and high impact research and produce conference and seminar papers and publications resulting from that research.
- Contribute to building a robust and ambitious research culture within La Trobe.
- Play a significant role in research projects including leadership of research teams and/or management of projects.
- Supervise Higher Degree by Research (HDR), honours and postgraduate students.
- Obtain necessary research funding from contracts/grants/consultancies.
- Contribute to knowledge and knowledge transfer, at a local and/or nationally significant level.
- Represent discipline/program or school at external events.
- Attend to effective and efficient performance of allocated leadership and administrative functions primarily connected with the position.
- Maintain professional practice skills/knowledge and expertise at state/nationally recognised level.
- Undertake other duties commensurate with the classification and scope of the position as required by the Head of Department or Head of School.

Key Selection Criteria

ESSENTIAL

- Completion of a PhD or equivalent accreditation and standing recognised by the University/profession as appropriate for the relevant discipline area. It is also anticipated that the area of research and professional practice may involve Computational Fluid Dynamics and/or other emerging hydraulic engineering specialities.
- Demonstrated effectiveness in curriculum development and teaching with a commitment to excellence in teaching.
- Demonstrated capacity to provide leadership at course/program level.
- Proven ability to mentor and supervise undergraduate, honour and postgraduate students.
- Ability to encourage intellectual development and career aspirations of students.
- Record of successful research student supervision relative to opportunity
- Strong record of research publication, with appropriate evidence of quality and impact
- Demonstrated record of achievement as a leading practitioner with a reputation for skills, knowledge and expertise at a state/national level
- Success in obtaining research funding from grants/contracts/consultancies
- Capacity to provide leadership at course/research group or similar level
- Excellent oral and written communication skills, including the ability to interact effectively with people from a diverse range of backgrounds.
- Demonstrated ability to work as a member of a team in a co-operative and collegial manner.
- Excellent interpersonal skills, especially the capacity to work collaboratively and cooperatively in small teams.

DESIRABLE

- Graduate Certificate in Higher Education or evidence of equivalent professional preparation for HE teaching
- Demonstrated effectiveness in liaising with external organizations/agencies and/or the general public.

La Trobe Values

At La Trobe, we

- take a world view
- pursue ideas and excellence with energy
- treat people with respect and work together
- are open, friendly and honest
- hold ourselves accountable for making great things happen.

For Human Resource Use Only

Initials: Date: