RMIT Classification: Trusted



Position Description – Lecturer, Environmental Sciences

Position Details

Position Title:	Lecturer in Environmental Science	
College/Portfolio:	STEM College	
School/Group:	School of Science	
Campus Location:	Based at the Melbourne City campus, however may be required to work and/or be based at other campuses of the University.	
Classification:	Academic Level B	
Employment Type:	Continuing	
Time Fraction:	1.0 FTE	

RMIT University

RMIT is a multi-sector university of technology, design and enterprise. The University's mission is to help shape the world through research, innovation and engagement, and to create transformative experiences for students to prepare them for life and work. For more information on RMIT University follow the links below.

https://www.rmit.edu.au/about https://www.universitiesaustralia.edu.au/university/rmit-university/ https://www.rmit.edu.au/about/facts-figures

Our three main campuses in Melbourne are located in the heart of the City, Brunswick, Bundoora and Point Cook, along with other Victorian locations. There are also two campuses in Vietnam (Hanoi and Ho Chi Minh City) and a centre in Barcelona, Spain. RMIT is a truly global university. https://www.rmit.edu.au/about/our-locations-and-facilities

We are also committed to redefining our relationship in working with, and supporting, Indigenous selfdetermination. Our goal is to achieve lasting transformation by maturing our values, culture, policy and structures in a way that embeds reconciliation in everything we do. We are changing our ways of knowing, working and being to support sustainable reconciliation and activate a relationship between Indigenous and non-Indigenous staff, students and community. Our three campuses in Melbourne (City, Brunswick and Bundoora campuses) are located on the unceded lands of the people of the Woi Wurrung and Boon Wurrung language groups of the eastern Kulin Nation.

Why work at RMIT University

Our people make everything at the University possible. We encourage new approaches to work and learning, stimulating change to drive positive impact. Find out more about working at RMIT University, what we stand for and why we are an Employer of Choice. https://www.rmit.edu.au/careers

We want to attract those who will make a difference. View RMIT's impressive standings in university rankings.

https://www.rmit.edu.au/about/facts-figures/reputation-and-rankings

School of Science

The School of Science delivers excellence in applied research and education, engaging in strong impactful industry partnerships and producing skilled, industry-ready graduates.

The School employs over 120 academic and 60 FTE research staff across five academic Disciplines (Applied Chemistry and Environmental Sciences; Biosciences and Food Technology; Geospatial Sciences, Mathematical Sciences; Physics).

The School has a diverse research portfolio across science and mathematics with international research excellence in quantum science technologies, advanced materials chemistry and catalysis solutions and in water science, systems and sustainability; in addition to emerging strengths in geospatial technologies, mathematics and future food technologies. Annual research income for the School is around \$20 million and the School has around 400 Higher Degree by Research students.

The School delivers high-quality applied, authentic and active industry-engaged education and teaching to over 2,600 undergraduate- and postgraduate-taught students across 10 ongoing undergraduate and 8 postgraduate programs, in addition to offshore partnerships and delivery, including in China and Vietnam.

Across learning and teaching and research, the School partners actively with industry and external stakeholders in Australia and internationally, delivering innovation, research translation and providing knowledge and real-world impact and solutions for societal good and to enhance sustainable development. The School is strongly committed to promoting and enhancing diversity and inclusion and seeks also to activate and develop its commitment to reconciliation.

Details of the School can be found at: https://www.rmit.edu.au/about/schools-colleges/science

Position Summary

The Lecturer in Environmental Science is expected to contribute to the research and teaching efforts of the School, in disciplines related to their field of expertise and make valued contributions across internal and external engagement activities.

As lecturer, you will develop, collaborate within and lead high-quality research projects and activities that are aligned with the University's research focus areas, including by attracting research funding and producing high quality outputs. You will make high-quality contributions to the School's undergraduate and postgraduate teaching activities and bring commitment to enhancing and developing your professional practice as an educator to improve student experience, outcomes and opportunities.

Your research and teaching expertise will encompass, but is not confined to one (or more) of the following areas:

- Soil science with an emphasis on anthropogenic change and contamination
- Water science including hydrology
- Climate change science
- Sustainable land use and assessment

The Lecturer would be expected to have responsibility for course coordination and to participate in other academic leadership and engagement activities within the School that are commensurate with appointment at Lecturer level.

Reporting Line

Reports to: Associate Dean of Department.

Direct reports: It is anticipated that the postholder may have direct reports (including casual academic staff) in association with their research and teaching activities.

Organisational Accountabilities

RMIT University is committed to the health, safety and wellbeing of its staff. RMIT and its staff must comply with a range of statutory requirements, including equal opportunity, occupational health and safety, privacy and trade practice. RMIT also expects staff to comply with its policy and procedures, which relate to statutory requirements and our ways of working.

RMIT is committed to providing a safe environment for children and young people in our community. Read about our commitment and child safe practices. <u>https://www.rmit.edu.au/about/our-locations-and-facilities/facilities/safety-security/child-safety</u>.

Appointees are accountable for completing training on these matters and ensuring their knowledge and the knowledge of their staff is up to date.

Key Accountabilities

- 1. Exhibit a values-based approach to academic and professional activities including commitment to 'Responsible Practice' recognising, interpreting, and acting upon multiple principles and values including reconciliation, cultural safety, ethical responsibility, diversity and inclusion, in all activities and relationships.
- Conduct, collaborate in and develop high quality research leading to recognition at the national level, managing individual projects within timelines and budgets and ensuring compliance with quality and reporting requirements; publishing research results in high quality outlets as lead or co-author; preparing and submitting external research funding applications; and supervising higher degree by research candidates.
- 3. Undertake high-quality learning and teaching activities, providing an excellent learning experience for students on relevant courses and programs. Activities may include course coordination and management of associated course teaching teams, direct teaching delivery and design and marking of assessments and be conducted with a commitment to continuous improvement of teaching practice and scholarship.
- 4. Undertake research and/or education engagement and impact activities, including research translation and knowledge exchange, science communication and science- and educational-outreach and promotion; undertake administration duties which may include course coordination and/or management of a small award program.
- 5. Provide effective and supportive supervision for staff and/or HDR students.

Key Selection Criteria

- 1. Values-based approach to academic and professional activities including commitment to promoting principles of inclusion, diversity, equity and wider 'Responsible Practice'.
- 2. Emerging research track record, including record of research outputs in high-quality outlets. development of new research activities and ability to secure competitive research funding.

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- 3. Ability to prepare and deliver high-quality teaching at undergraduate and post-graduate levels, including development and delivery of high quality curriculum materials and ability to implement innovative approaches to student-centred learning; ability to coordinate courses.
- 4. Ability to work effectively with and to negotiate sensitively with students especially on issues related to effective learning and ability to provide effective and supportive supervision of higher degree by research candidates..
- 5. Ability to build effective networks with both university colleagues and external stakeholders, including in industry and government and to undertake effective external engagement and outreach activities.
- 6. Excellent interpersonal and communications skills appropriate for interacting with undergraduate students and higher degree by research candidates, staff colleagues and external stakeholders including in industry, together with a strong commitment to teamwork and multidisciplinary collaboration.

Qualifications

Mandatory: PhD or equivalent in relevant field.

Note: Appointment to this position is subject to passing a Working with Children Check and other checks as required by the specific role. Maintaining a valid Working With Children Check is a condition of employment at RMIT.

Endorsed:	Signature:	Approved:	Signature:
	Name:		Name:
	Title:		Title:
	Date:		Date: