

Position Title:	Lecturer
Position Classification:	Level B
Position Number:	305007
Faculty/Office:	Faculty of Science
School/Division:	School of Earth Sciences
Centre/Section:	
Supervisor Title:	Head of School
Supervisor Position Number:	303030

Your work area

The School of Earth Sciences at The University of Western Australia undertakes diverse fundamental and applied research with recognised strengths in mineral geoscience, petroleum geoscience, geochemistry, hydrogeology and marine geoscience. The School has an international reputation in research and teaching with strong support from the mineral exploration, petroleum and groundwater industries, and well established collaborations with industry and state and federal government agencies.

The School has been recognised internationally, with Earth and Marine Science ranked 32nd in the 2018 QS World University subject rankings and Excellence in Research for Australia (ERA) ratings above to well above world standard across the Earth Sciences sub disciplines. Undergraduate and postgraduate teaching programs are underpinned by research activity and expertise, and the School attracts high calibre higher degree by research students into PhD and MPhil programs.

Reporting structure

Reports to: Head of School

Your role

You will have responsibility for geoscience teaching and research and be expected to contribute to curriculum development in undergraduate and postgraduate courses. You will also promote geoscience research and training capability and seek to strengthen and broaden engagement with external industry and government stakeholders. You will contribute to core activities within the School and Faculty through teaching and research, and research supervision, and development of the discipline and its interdisciplinary links. The appointee will also contribute to the core service activities of the School and Faculty and to the University's community and engagement outreach activities.

Your key responsibilities

Coordinating and undertaking important teaching in Level 1 Earth Science, undergraduate and postgraduate metamorphic geology and related areas, as well as contributing to geoscience curriculum development across the School.

Developing research capacity in metamorphic geology with opportunity to strengthen research expertise in the application of micro-analytical techniques in the School.

Supervision of Honours, Masters and PhD research projects.

Applying to nationally competitive funding agencies, and developing collaborative research projects involving industry and government partners or international researchers.

Promotion of The University of Western Australia through involvement in professional associations, conferences and other external activities.

Actively contributing to the governance and collegial life within the School, across the Faculty and University and more broadly outside the institution, including providing leadership in school and faculty governance.

Working within the legislative requirements of the University and supporting the University's commitment to equity.

Your specific work capabilities (selection criteria)

PhD in Geoscience

Track record in geoscience research with significant publication outputs and successful funding applications relative to opportunity.

Experience in high quality teaching in geoscience and a willingness to develop the curriculum with a commitment to continuous improvement and enhancing the student experience.

Experience in the supervision of Honours, Masters and PhD students and/or a willingness to develop postgraduate supervisory skills, and evidence of delivering high quality training in laboratory and field-based work.

Have a substantiated collegiate attitude, evidence of effective teamwork and a proven capacity to work with diverse groups both internally to UWA as well as externally with industry and government personnel and other academic researchers to develop collaborative research and HDR research projects.

Demonstrate experience in the development and execution of School, Faculty and University policy and administrative matters, show a significant evidence of representing the discipline at the School, Faculty and University levels including highly effective communication with members of the community, professional bodies and advisory groups.

Special Requirements

N/A

Compliance

Workplace Health and Safety

All supervising staff are required to undertake effective measures to ensure compliance with the Occupational Safety and Health Act 1984 and related University requirements (including Safety, Health and Wellbeing Objectives and Targets).

All staff must comply with requirements of the Occupational Safety and Health Act and all reasonable directives given in relation to health and safety at work, to ensure compliance with University and Legislative health and safety requirements.

Details of the safety obligations can be accessed at <http://www.safety.uwa.edu.au>

Inclusion and Diversity

All staff members are required to comply with the University's Code of Ethics and Code of Conduct and Inclusion and Diversity principles. Details of the University policies on these can be accessed at http://www.hr.uwa.edu.au/publications/code_of_ethics; <http://matrix-prod.its.uwa.edu.au/inclusion-diversity>