



DEAKIN
UNIVERSITY

Deakin School of Life
and Environmental Sciences

RECRUITMENT

LECTURER IN FISHERIES



CONTACT

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APPLICATIONS CLOSE ON SUNDAY 14 JANUARY 2018

Position description current from November 2017.

deakin.edu.au/life-environmental-sciences

ABOUT DEAKIN

Deakin University is ranked in the top 3% of universities worldwide across each of the three major international rankings*. We are also ranked in the top 50 under 50 years of age in both the QS and THES. 89% of Deakin's research was rated at or above world standards in the Australian Government's Excellence in Research for Australia (ERA) 2015 assessment.

With over 53,000 students (17% international), Deakin is one of Australia's largest universities and its education and research activities have international reach.

Since 1974 Deakin has been committed to lifelong learning; to providing students with choices about how, when and where learning occurs – almost a quarter of Deakin's students study wholly in the cloud (online). Affirming its long held reputation for accessibility, Deakin has rated first in Victoria for student satisfaction for six consecutive years (AGS 2010-2015). In 2014, Deakin received the Premier's Award for international education provider of the year and was named Victoria's leading Education and Training provider in the Victorian Governor's Export Awards in both 2015 and 2016.

Deakin's four faculties offer a comprehensive range of courses across the arts, science, sport, nutrition, architecture, business, law, medicine, optometry, engineering, nursing, allied health, psychology and teaching.

Deakin has always had a strong reputation for innovation and in this digital age, has been driving the digital frontier in the use of new and emerging technologies in research, teaching and community engagement.

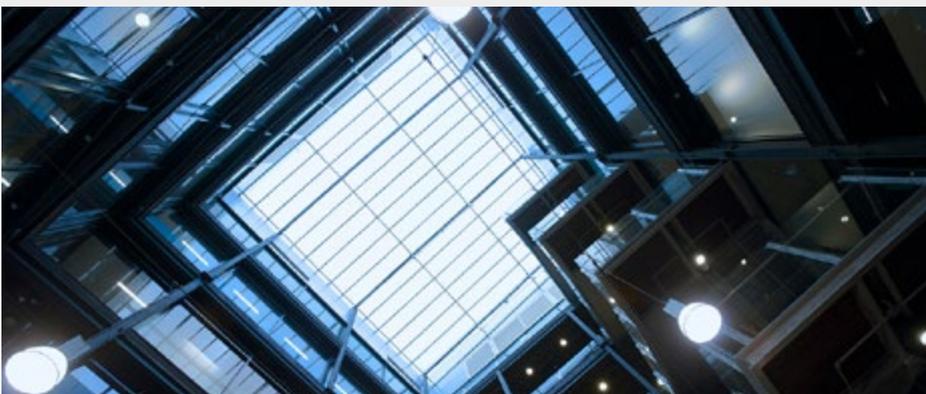
Deakin has 4 Institutes and many Strategic Research Centres and is one of only a few Universities to focus on manufacturing research. Deakin's carbon fibre research has captured the attention of automotive and aeronautical manufacturing globally with its Carbon Nexus facility acknowledged as a nationally significant piece of infrastructure embracing new ways of manufacturing in automotive, aerospace and construction industries.

OUR STRATEGY

LIVE the future: Agenda 2020 articulates Deakin's strategy for defining and distinguishing Deakin through to the end of 2020. Deakin aims to harness the power, opportunity and reach of the digital world in all that it does. It aspires to be Australia's premier university in driving the digital frontier – to enable globally connected education for the jobs of the future, and research that makes a difference to the communities we serve.

Deakin has a long tradition of innovation in learning and examples of Deakin's success in the current landscape of digital change include:

- DeakinSync, an innovative communication and collaboration platform for students and staff.
- World-first partnership with cognitive computer IBM Watson to provide students with personalised advice 24/7 365 days a year on multiple devices.
- Technology rich, flexible and stylish learning spaces across all Deakin campuses.
- Deakin was awarded the gold global award in the Reimagine Education awards for innovative higher education pedagogies enhancing learning and employability.



* Shanghai Jiao Tong Academic Ranking of World Universities (ARWU), Times Higher Education and QS World University Rankings

FACULTY OF SCIENCE, ENGINEERING AND BUILT ENVIRONMENT

The Faculty of Science, Engineering and Built Environment at Deakin University places great emphasis on excellence in its teaching and learning, research and research training, community engagement, and staff empowerment. We pride ourselves on our national and international activities and the partnerships we have formed with industry, community, government, and the professions.

The Faculty of Science, Engineering and Built Environment consists of four schools, each with a multi-discipline mix of teaching and research offerings and a strong emphasis on research excellence that informs our teaching programs.

SCHOOL OF ARCHITECTURE AND BUILT ENVIRONMENT

- Architecture
- Construction management
- Landscape architecture

SCHOOL OF ENGINEERING

- Civil
- Electrical and electronics
- Electrical and renewable energy
- Engineering Management
- Environmental Engineering
- Mechanical
- Mechatronics
- Mechanical Design

SCHOOL OF INFORMATION TECHNOLOGY

- Computer Science
- Creative technologies
- Cyber security
- Data analytics
- Software engineering
- Virtual reality

SCHOOL OF LIFE AND ENVIRONMENTAL SCIENCES

- Biological science
- Biomedical science
- Biotechnology
- Fisheries and aquaculture
- Forensic science
- Environmental management and sustainability
- Marine biology
- Science
- Sustainable regional development
- Wildlife and conservation biology
- Zoology and animal science.

The Faculty Executive includes the Executive Dean, the four Heads of School, the four Associate Deans (Teaching and Learning; International and Partnerships; Research; International Research Engagement), the Director of Research Partnerships, and the Faculty General Manager. Collectively, this leadership team establishes and delivers on the Faculty's strategic activities.

OUR MISSION

Our mission is to prepare graduates for the careers of the future by harnessing emerging technologies to facilitate borderless, personalised education, and by conducting research that informs our practice and impacts the communities we serve.

Our undergraduate, postgraduate and doctoral degrees are informed by scholarship and are relevant to both national and global contemporary issues. Flexible learning strategies provide a distinctive student experience. The faculty's teaching aims to be innovative, utilising face-to-face teaching and online technologies to ensure a high level of flexibility for the diverse learning needs of our students.

Our academic staff are engaged in both pure and applied research across their disciplines and are focused on issues which are of relevance to government, business and the community. To this end, we actively seek partnerships with relevant organisations, other like-minded universities and our alumni.

Our students come from diverse backgrounds and we value this diversity. Graduates are confident and competent in the use of online technology and are ready to make a significant contribution to the organisations they serve. They are highly valued by employers for both their knowledge and their graduate attributes.

We are committed to extending the boundaries of science, technology and design, achieving this through close relationships with professional associations, other education providers and universities, business, employers and government across Australia and internationally.

DEAKIN SCHOOL OF LIFE AND ENVIRONMENTAL SCIENCES

The School of Life and Environmental Sciences specialises in a wide range of disciplines and provides its graduates with a sound platform for the diverse employment opportunities that will exist in the future.

The school's multidisciplinary nature is underpinned by a cluster of foundation disciplines comprising biology, chemistry, ecology, geography and earth science. This diversity of expertise allows us to offer a wide range of academic programs at both undergraduate and postgraduate level. Our courses are informed through active and ongoing research and industry connections and provide our students with work-integrated and industry-based learning experiences. Through these means, the school produces globally capable graduates with knowledge, skills and experience to gain employment related to their discipline.

Our internationally and nationally renowned academics and research staff are supported by constantly evolving technologies and state-of-the-art infrastructure. Often in collaboration with government departments, industry and leading international scientists, we deliver high quality research outcomes, from 'blue sky' discoveries to applied research and development tailored to industry, attracting over \$4 million in funding each year. The School fosters a synergistic, collaborative and vibrant research culture, an outstanding research environment for early career researchers as well as world-class research facilities. The diversity and breadth of our academic expertise means that our research program can prioritise issues which are important for the future social, economic and environmental development and well-being of Australia and the world.

The School of Life and Environmental Sciences is the largest of four schools in the Faculty of Science, Engineering and Built Environment which, in turn, is the fastest growing faculty at Deakin University. The school has close associations with a number of Deakin's strategic research centres – the Centre for Chemistry and Biotechnology (CCB), Centre for Integrative Ecology (CIE), Centre for Regional and Rural Futures (CeRRF) and Centre for Molecular and Medical Research (MMR).

Our mission is to produce well-informed and highly skilled graduates for the jobs of the future, and to conduct research that makes a positive difference to the communities we serve. By connecting people through education and research, we help to create a sustainable future.



APPOINTMENT OF LECTURER IN FISHERIES

The Lecturer in Fisheries will be required to teach in the areas of fisheries sciences and technologies, including commercial and recreational fisheries or other related aquatic disciplines, and undertake research and publish in an area of fisheries corresponding to their expertise (such as management, modelling and stock assessment, policies and enforcement), ideally supported by sound experience gained by direct industry collaborations and partnerships.

TEACHING AND RESEARCH LEVEL B

Level B members of staff typically perform these duties at the following levels:

RESEARCH AND SCHOLARSHIP

- An emerging reputation in research and scholarship, through publication or exhibition in quality outlets
- Contributing to their specific areas of research, scholarship or creative activity
- Contributing to research projects and collaborations to create new insights and opportunities
- Contributing to research collaborations and partnerships which have demonstrable outcomes
- Contributing to successful development of research programs or partnerships, with particular focus on research collaborations with national industries
- Supervising or examining honours students, or making a contribution to the supervision, management and timely completion of HDR students
- Contributing to a culture of research excellence in the University
- Contributing to the successful application of scholarly and research expertise to innovation and invention, with appropriate involvement in the commercialisation of outcomes
- Providing high-quality quantitative data and robust modelling approaches for supporting the sustainable development and management of the fisheries sector
- Undertaking and publishing innovative research that addresses fundamental and/or applied questions in fisheries science and fisheries management

LEARNING AND TEACHING

- Demonstrating excellent scholarly learning and teaching at the undergraduate level (including for example in the cloud and in clinical settings)
- Making a contribution to the moderation and maintenance of academic standards, and the development of course and unit curriculum that exemplifies Deakin's curriculum framework, and meets external requirements such as the Higher Education Standards Framework and professional accreditation
- Contributing to research and publication in learning and teaching, including testing the effectiveness of innovations designed to improve student and graduate outcomes including graduate employment
- Designing and implementing best practice assessment of student learning outcomes, and participating in assessment panels
- Counselling and mentoring students, including referring students to University services
- Providing leadership in teaching and learning through roles such as Unit Chair

SERVICE

- Making a contribution to the implementation of the University's Strategic Agenda
- Making a contribution to effective high performing teams
- Making a contribution to projects within the University
- Making a contribution to external partnerships
- Making a contribution to Faculty or School committees
- Representing the School or Faculty at academic, professional and civic forums
- Making a contribution to community engagement activities



ORGANISATIONAL CONTEXT

The Lecturer in Fisheries will report to the Head of School through the Deputy Head of School.

ORGANISATIONAL RELATIONSHIPS

The appointee will be actively involved in research, teaching and service related activity. The appointee will contribute to consulting, industry partnerships and professional activities. The appointee may interact with other staff within the School and the Faculty, their peers in other universities, both nationally and internationally, and with community, professional and industry organisations. The appointee will liaise with students at all levels.

POSITION LOCATION

This position is located at Geelong Waurin Ponds Campus.

PROBATIONARY PERIOD

A continuing academic staff member will normally be required to serve a probation period of 36 months.

THE SUCCESSFUL CANDIDATE – ESSENTIAL SELECTION CRITERIA

Qualifications

- PhD in a relevant field of fisheries sciences, or equivalent

Experience, Knowledge and Skills

Research

- Proven research activity in fisheries sciences and technologies relevant to the research directions of the School, including a sound record in publishing in highly ranked academic journals
- Capacity to supervise PhD and Honours students with successful and timely completions
- Ability to undertake industry-related or applied research in a field of fisheries science and technologies (commercial and/or recreational)
- Ability in delivering high-quality quantitative data and robust modelling approaches for supporting the sustainable development and management of the fisheries sectors (commercial and/or recreational)

Teaching

- Demonstrated ability to contribute effectively to the Faculty's undergraduate and postgraduate teaching programs in a manner that influences, motivates, and inspires students to learn
- Demonstrated ability to develop and administer assessment regimes and provide feedback that fosters independent learning
- Capacity to develop curricula and resources that reflect an understanding of fisheries (commercial and recreational) and modelling and quantitative methods in fisheries
- Knowledge of multi-literacies and some experience in teaching effectively in a technology-enhanced contemporary higher education environment

Other

- Ability to contribute to the development and maintenance of partnerships with professional associations, domestic and international educational institutions, industry and fisheries stakeholders.

- Demonstrated commitment to Equal Opportunity principles and practices, and Occupational Health and Safety

Personal Qualities

- Interpersonal skills that support the ability to establish and maintain highly effective working relationships with a diverse range of people including students, the staff of the Faculty and School and with other members of the University
- Ability to adapt to changes in the environment and effectively meets new challenges
- Commitment to the University's Mission, Core Commitments and Values which include - excellence, academic freedom, collegiality, continuous improvement, ethical behaviour, accountability and environmental responsibility.

PERFORMANCE EXPECTATIONS

Annual performance objectives and expected outcomes will be defined for this role in accordance with the Minimum Standards and Typical Duties for Academic Levels (MSTDALS) and Faculty Research Expectation Models (FREMs). Specific duties will be allocated with reference to the applicable Workload Allocation Model (WAM). These documents are updated from time to time and are available on request.

APPOINTMENT PROCESS AND HOW TO APPLY

APPLICATION

Thank you for your interest in the position of Lecturer in Fisheries.

HOW TO APPLY

Please apply online via:

deakin.edu.au/about-deakin/careers-at-deakin

Include cover letter, curriculum vitae and a response to the Selection Criteria.

Please quote reference number:
170783

SUPPORT FOR YOUR APPLICATION

All enquiries will be confidential and should be directed to:

Professor Giovanni Turchini
Associate Head of School - Research
+61 3 5563 3312
giovanni.turchini@deakin.edu.au

CLOSING DATE FOR APPLICATIONS

14 January 2018.

INTERVIEW PROCESS

Short-listed candidates will be interviewed by a panel of esteemed colleagues.

Candidates may be requested to present to the School and the wider Faculty.

Details of professional referees will be requested prior to the interview.

REMUNERATION AND BENEFITS

An attractive remuneration package is offered.

This will include:

Level B salary range \$93,615 - \$110,725.

17% Superannuation.

Relocation support, if applicable.

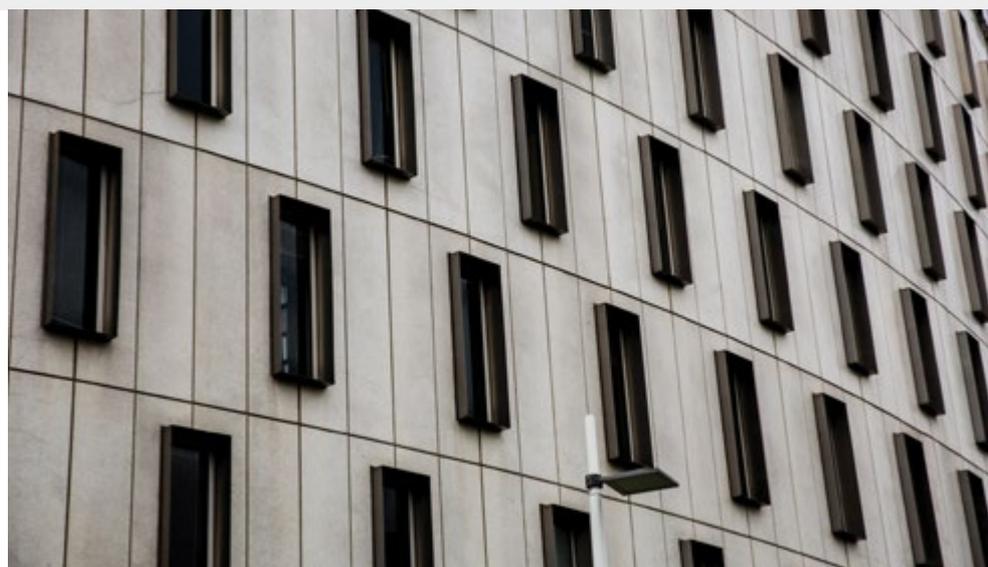
[Total Rewards at Deakin](#)

TERM OF APPOINTMENT

Full time and continuing.

SPECIAL REQUIREMENT

This role has been identified as having contact with children and requires the incumbent to apply for and maintain a Working With Children Check (refer to Deakin's Recruitment Procedure for further details).



Deakin University values diversity, enables access and promotes inclusion. Deakin University is an employer of choice for women and strongly encourages applications from Aboriginal and Torres Strait Islander people.

OUR LOCATIONS

Deakin has four campuses, one in Burwood, two in Geelong (Waterfront and Waurm Ponds) and one in Warrnambool. It also has corporate centres in Melbourne CBD, Burwood and Geelong, a network of technology-rich learning centres across regional Victoria and international offices in India, China and Indonesia.

Melbourne has been named the worlds' most liveable city for the fifth year running*

Further information regarding our locations and relocating to Victoria can be found here:

[Our locations](#)

[Considering Relocation](#)



[Geelong/SurfCoast timelapse](#)

*The Economist's annual study

GEELONG WAURN PONDS CAMPUS

Geelong Waurm Ponds Campus is located on the western edge of Geelong and is a thriving regional campus attracting over 7,000 undergraduate and postgraduate on-campus students. It boasts open and inviting spaces for socialising and studying, innovative architecture, spacious new buildings and wireless hotspots. The campus features expansive landscaped grounds and extensive sporting facilities. The campus is home to the Geelong Technology Precinct, which provides research and development capabilities and opportunities for university-industry partnerships and new enterprises in the region.

