# Position Description Associate Research Fellow in Marine Predator Ecology



## **Details**

Area	Faculty of Science, Engineering & Built Environment
Team / School	School of Life and Environmental Sciences
Employment	Fixed Term, 1.0 FTE, 2 years
Location	Burwood Campus
Classification	Level A
Manager Title	Professor John Arnould

### Deakin

Deakin is a Victorian university with a global impact. We are agile and innovative, and committed to making a positive impact through our excellence in education and research and the contributions we make to the wider community.

Our reputation has been built on the dedication and expertise of our staff. We offer a dynamic, diverse and inclusive working environment with opportunities to grow and develop careers. We believe that a progressive, thriving culture will ensure people choose to come, and stay at Deakin and contribute to our ongoing success.

As one of Australia's largest universities, Deakin has strong global linkages, world-class research and an education portfolio that blends the best of campus and digital delivery into a highly supportive and personalised student experience.

We offer outstanding education founded on the experience we create for our learners and guided by graduate outcomes for successful lives and careers. We undertake globally significant discovery research that benefits our communities through the innovative translation of our ideas into new services, products, policies and capabilities.

Deakin campuses sit on Wadawurrung, Wurundjeri, and Eastern Maar Countries, and the <u>University acknowledges</u>, values and deeply respects its connection with the Traditional Custodians and Elders past and present of these lands and waterways. Deakin is the most popular university destination in Victoria for Aboriginal and Torres Strait Islander students and has a rich history of supporting the ambitions of First Nations students, including through the NIKERI Institute (formerly the Institute of Koorie Education).

At Deakin we value diversity, embrace difference and nurture an inclusive, safe and respectful community. Deakin is an Employer of Choice for Gender Equality, a SAGE Athena SWAN Bronze Award holder, seeking gender equity for Women in STEMM, and a Silver Award holder in the Australian Workplace Equality Index for LGBTQ inclusion. We strongly encourage applications from Aboriginal and Torres Strait Islander people and people of all cultures, abilities, sexualities and genders.

Strategic Plan - Deakin 2030: Ideas to Impact

Benefits of working at Deakin

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### Overview

Under and the supervision and guidance of Professor John Arnould, the successful candidate will undertake research, and provide research management/coordination, for studies on the at-sea movements and habitat-use of seabirds and fur seals in Bass Strait. The research activities will involve the design and logistical planning for the collection of at-sea movement and behaviour data, their analyses and interpretation, the preparation of reports and other outputs (as required by industry partners) and assisting in the drafting of papers for publication in scientific journals. Maintenance of relevant data bases and management of project staff, and their time, will also be required.

# Responsibilities

## Research and Innovation

- Conduct high-quality research, scholarship and creative activities generating high impact outputs, with mentorship.
- Manage the planning and execution of data collection, storage, analysis and reporting as directed.
- Engage collaboratively to participate in novel and high-quality research or creative activities.
- Communicate outputs, including as part of team.
- Ensure impact of academic activity on the field and the community.
- Support and may lead applications for funding for research and creative activities.
- Begin building body of work and reputation and recognition for quality, excellence and impact.
- Participate in intra- and inter-disciplinary research collaborations.
- Build awareness of industry partners and participates in opportunities for research partnerships.
- Support and may lead in applications for external competitive and other funding.
- Begin to build track record of timely delivery of outcomes for industry partners.
- Assist in the provision of effective mentoring to HDR students and junior staff to support professional and career development and employability.
- Develop working relationship with mentors and supervisors.
- Develop early career research plan with guidance from mentors and supervisors.
- Adopt culture of research excellence, innovation and impact.
- Build awareness of relevant industry partners and opportunities for HDRs/ECRs placements.

# University Citizenship and Engagement

- Contribute to Deakin community and its effectiveness via local engagement and citizenship activities.
- Understand the objectives and outcomes to be delivered by the University's strategic agenda.
- Contribute to community beyond Deakin via engagement activities.
- Support Deakin community engagement plan.

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## Relationships

- Internal relationships: Deakin Marine Research and Innovation Centre, School and Faculty Administration, and the University Research Office.
- External relationships: Various stakeholders (including industry and government agencies), partners, collaborators, and service providers.

### Selection

## Qualifications and experience

- PhD or MSc in a relevant discipline and/or other relevant qualifications and experience.
- Emerging reputation in research and scholarship through publications and/or relevant outputs.
- Experience of research in marine mammal and/or seabird ecology and foraging behaviour.
- Demonstrated skills working with marine mammals and/or seabirds in the field, including the use of data loggers and banding.
- Demonstrated skills in analysis of animal movement and behaviour data.
- Capacity to contribute to research administration.
- Excellent interpersonal skills and a proven ability to establish good working relationships with colleagues.

# **Capabilities**

- 1. **Digital Literacy**: Interprets and distils information; produces clear communications through a variety of digital platforms; demonstrates ability in statistical analyses and coding.
- 2. **Collaboration:** Proactively supports working together, shares ideas and provides constructive feedback; respects and values others.
- 3. **Emotional Intelligence**: Recognises emotions in self and others; uses emotional cues to guide thinking and behaviour.
- Building Networks and Partnerships: Identifies and invests in relationships essential for growth and positive outcomes.
- 5. Communicating with Influence: Engages and energises others through clear and persuasive communication.
- 6. **Personal Resilience:** Maintains composure and focus under pressure, adapts to changing situations and recovers from setbacks.

# **Special Requirements**

- Frequent travel (including camping) will be required for field work on offshore islands of Victoria's coastline, including working outside of normal business hours.
- A current Australian Bird and Bat Banding Scheme A Class banding permit, or the ability to acquire one, is desirable.
- Driver's Licence.
- Working with Children Check.

## Note

The intention of the position description is to provide an outline of scope and responsibilities, at a point in time. Please note, responsibilities may evolve in accordance with organisational needs.