

Position title	Outstanding Future Researcher – Ecological Economics
Position number	9531
Position classification	Research Focused Academic Level B/C
Organisational unit	College of Engineering, IT and Environment
Location	Casuarina Campus
Reporting to title	College Dean, College of Engineering, IT and Environment
Special provisions	<ul style="list-style-type: none"> • Ability to travel regional and remote locations. It is a requirement of the position to hold a 'C' class driver's license and drive 4WD vehicles. • Appointment is contingent upon receipt of a satisfactory National Criminal History check and NT Working with Children clearance. • Successful appointee will undertake GCUTL as directed by the College Dean

SECTION 1: Purpose of the role

The Outstanding Future Researchers will contribute independent expertise, research impact and engagement, and publication record to the research profile of Charles Darwin University. These researchers are projected to be future leaders in their fields and future professors of the University.

The Outstanding Future Researcher – Ecological Economics – will contribute to existing capacity in RIEL to carry out independent and/or team research on economics for human and environmental well-being, natural resource management, sustainability and justice, particularly in the context of Northern Australia and Indigenous enterprises (e.g. Indigenous fisheries, land management etc).

The position will develop, supervise, and carry out high-quality research in collaboration with partners; deliver high quality research outputs and applications, and support postgraduate research training. The role will also contribute to the positive and collegial research culture within RIEL and the College. It is intended that, over time, this position will transition from an exclusively research role to undertaking both research and teaching duties in the College of Engineering, IT, and Environment.

SECTION 2: Key accountabilities

The following examples of accountabilities are not exhaustive and may include others as directed from time-to-time.

Research:

- Participate in research within RIEL independently and as a member of a research team with partners through development of an academic research profile in the area of ecological economics, Indigenous land management etc.
- Contribute to the development and lead as appropriate, the application of innovative applied research with partners employing economic methodologies to issues of sustainability and well-being.

- Document and communicate the research activity and findings through preparation of written and oral research outputs (e.g. peer reviewed journal articles, conference presentations, policy briefs, applied resources, community consultations).
- Provide effective supervision of major honours or postgraduate research projects including coursework Masters and supervise or co-supervise Research Higher Degree and Honours students
- Align research applications with strategic goals of the university and partners.

Teaching

- There will be no teaching duties, except for the supervision of HDR students, during the first two years of the appointment.
- The appointee will be allocated 20 % teaching load in year 3 and 30 % in year 4, leading to 40 % teaching load in year 5 and subsequent years.

Liaison and Communication

- Demonstrate a high level of interpersonal verbal and written and communication skills including in cross cultural contexts to effectively engage with stakeholders and maintain relationships.
- Development of effective research partner collaboration mechanisms, including with Indigenous community members where appropriate, industry and government stakeholders.
- Work directly with the Office of Research and Innovation as required to align research projects to the university's strategic goals.
- Acquire and maintain a strong working knowledge and understanding of the organization's strategic intent and use that knowledge and understanding to inform which grants will be sought and leveraged.
- Active participation in enhancement of the reputation of the University through external networking in line with the strategic directions and plans of the University.

Strategic Business Administration:

- Undertake administrative and other duties as directed by the Dean in support of Institute and College research.
- Lead or participate in the preparation of competitive research grants.
- Participate in university and industry committees, meetings, and professional events and community activities, as required.

Knowledge and proficiency

- Develop and maintain a close working knowledge of social, political and scientific developments likely to impact on the work of the University and partners and ensure that this knowledge is integrated into research projects.
- Be aware of and implement organisational Work Health and Safety practices and commitment to equity and diversity and the ability to apply them in the workplace.
- Experience in and willingness to undertake teaching responsibilities after the research only component of the role as required.

Additional Accountabilities for a Level C

- Contribute to the College as a senior member of staff and make a significant contribution to the profile of the University.
- Enhance the reputation of the University through leadership and external impact, in line with the strategic directions and plans of the University.
- Develop and maintain a close working knowledge of social, political and scientific developments likely to impact on the work of the University and partners and ensure that this knowledge is integrated into research projects.

SECTION 3: Selection competencies

Essential competencies (Level B)

1. Postgraduate research qualification at a PhD or equivalent level in natural resource economics, ecological economics, Indigenous land management, Indigenous fisheries or similar field;
2. A record of academic excellence and an outstanding contribution to research including high quality published outputs, as demonstrated by a record of publications in Q1 journals (Scimago) as first or corresponding author;
3. Demonstrated record of impact, as established by citations and engagement with industry, government or NGOs, with respect to peer-researchers in the field;
4. Proven participation in the successful pursuit of external research grants or competitive tenders with research collaborators, industry partners, and/or government agencies;
5. Demonstrated ability to supervise postgraduate research candidates;
6. Demonstrated interpersonal skills and ability to work both autonomously and in a multidisciplinary, cross cultural teams and willingness to travel to remote areas and undertake fieldwork; and
7. Demonstrated experience in and willingness to undertake teaching duties in the College.

Additional essential competencies for appointment at Level C

1. Demonstrated postdoctoral research experience and track record in the areas of ecological economics, natural resource economics, Indigenous land management, Indigenous fisheries etc;
2. Demonstrated record of supervision of PhD students to completion and high quality of PhD supervision;
3. Demonstrated leadership capability within a complex project environment involving multiple partners and other stakeholders including those from diverse backgrounds;
4. High level project management, including planning, budgeting, monitoring progress, evaluation and reporting skills with a proven ability to interpret the political, social and economic environment to identify issues, initiate research strategies and present complex information to a variety of audiences;
5. Proven ability to obtain external research grants or competitive tenders in collaboration with domestic and international research collaborators, industry partners, and/or government agencies; and
6. Demonstrable systematic approach to research impact and engagement.

Desirable competencies

1. Demonstrated interest or ability to work in an interdisciplinary research environment.