



Position Title Lecturer (Agricultural/Environmental Economics)

**Classification** Level B (Teaching and Research)

**School/Division**UWA School of Agriculture & Environment

**Centre/Section** Department of Agriculture and Resource Economics

**Supervisor Title** Head of School

Supervisor Position Number 303032

Position Number NEW

### Your work area

### **UWA School of Agriculture and the Environment**

The University of Western Australia (UWA) is ranked amongst the top 100 universities in the world and is a member of the prestigious Australian Group of Eight research-intensive universities. The UWA School of Agriculture and Environment (SAgE) is committed to high impact research and quality teaching. It's teaching and research activities spans the broad disciplines of Agricultural, Environmental and Resource Economics, Agricultural Science, and Environmental Science, and ranks highly nationally and internationally in these areas. The school is strategically positioned in one of the world's biodiversity hotspots and is surrounded by a wealth of agricultural, natural, and mining resources. Teaching and research at the school benefit from a network of national and international collaborators, and a strong record in PhD supervision and external research grant success. Teaching and Research is translated into practice and policy through strong industry and government links in areas related to agricultural and environmental management and regional development.

### About the Department of Agriculture and Resource Economics

The Department of Agriculture and Resource Economics (DARE) operates under the auspices of the UWA School of Agriculture and Environment and contains both the UWA Centre for Agricultural Economics and Development (CAED) and the UWA Centre for Environmental Economics & Policy (CEEP). These centres enable's DARE to provide independent, evidencebased information to enhance decision-making processes and promote the social, economic, and environmental sustainability of agricultural systems and food supply chains, at local, national, and international levels. The Department's research is highly impactful, and the staff have won research fellowships and international awards, and their reputations help to attract top higher degree international students. Current ongoing funded projects include the Zero Net Emissions Agriculture Cooperative Research Centre funded by the Australian Government Department of Industry, Science, Energy and Resources, the RiskWi\$e (National Risk Management Initiative) project funded by funded by the Grains Research and Development Corporation (GRDC), the BeefLinks project funded by Meat & Livestock Australia, the NESP Resilient Landscapes Hub, and the ARC Training Centre for Behavioural Insights for Technology Adoption funded by funded by Australian Research Council (ARC). The Department and its Centres have also been essential partners in a range of other grants.

The Department is responsible for the delivery of the undergraduate major in Agribusiness, as well as teaching responsibilities in associated areas such as Environmental Economics and Management. In addition, the Department leads the Master of Agricultural Economics and Master of Environmental Economics postgraduate programs.

# Reporting structure

Reports to: Head of School

### Your role

This position will involve independent teaching and research in Agricultural/Environmental Economics. Key responsibilities will include unit design, delivery and content management, engaging with students and school staff to ensure a high quality learning experience.

The appointee will expected to undertake independent and collaborative research with other staff members and partners, attract grants to fund research from national/international funding agencies, engage with industry, publish high quality papers in leading journals, and supervise honours and gradutate students' research projects.

The appointee will also actively contribute to governance and collegial life within the School, Department, and across the University and outside the University.

# Your key responsibilities

### Contribute to outstanding teaching and learning outcomes

- Take an active role and work collaboratively to develop, coordinate and deliver worldclass innovative teaching in agricultural/environmental economics as directed by the Head of School.
- Direct and supervise Honours and Masters students research projects.
- Direct and supervise PhD students.
- Develop and supervise student placements to strengthen industry partnerships.

#### Contribute to research outcomes within discipline or area of expertise

- Create new knowledge in applied agricultural/environmental economics and disseminate such knowledge through publication in highly ranked peer reviewed journals that will enhance the reputation of the School and the University at national and international levels
- Secure research funding from national competitive funding agencies, industry, and government partners.
- Create and help lead collaborative research initiatives in local and national arenas.
- Foster the research of other groups and individuals in the school, both in the discipline and in related discipline areas, including support of the coordination (research synergies and training) of a wider network of students within the School.

### Service and Engagement

Contribute to the governance and collegial life within the Department, School, the University and outside community to:

- Represent the University through involvement in professional associations, conferences, non-academic (e.g., government, not-for-profit, industry) partnerships, and other external activities.
- Undertake administrative duties as required in relation to the above teaching and research supervision.
- Support the University's commitment to inclusion and diversity.
- Perform other duties as directed by the Head of School.

## Your specific work capabilities (selection criteria)

### Qualifications and / or certifications

• PhD in Agricultural/Environmental Economics, or relevant discipline.





#### Teaching and learning

- Demonstrated ability to deliver high level of quality teaching at undergraduate, honours and postgraduate levels across a variety of settings, including in the field.
- Demonstrated ability to develop and use of innovative teaching approaches, assessment and materials for units and courses in applied economics.
- Demonstrated commitment to inclusive teaching practices to extend equality of opportunity for all learners.

#### Research

- Demonstrated ability to develop a strong research and publication track record.
- Demonstrated ability to attract competitive research funding.
- Demonstrated ability to successful supervise higher degree by research students.

#### Service/Engagement

- Demonstrable ability of leading public engagement activities that promote research and/or education outcomes, government, and industry.
- Demonstrated ability to positively contribute to team, school, and wider University activities such as team and school meetings, strategic planning, and program development.
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### Position specific capabilities

• Demonstrated skills in quantitative data analyses in applied economics.

## Special requirements (selection criteria)

There are no special requirements.

## Compliance

Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including:

The University's Code of Conduct Code of Ethics and Code of Conduct

Inclusion and Diversity web.uwa.edu.au/inclusion-diversity

Safety, health and wellbeing Safety and Health Policy