

Position Title	Research Associate / Research Fellow
Classification	Level A / B
School/Division	UWA School of Agriculture and Environment
Centre/Section	Centre for Environmental Economics and Policy
Supervisor Title	Senior Research Fellow
Supervisor Position Number	311046
Position Number	New

Your work area

The UWA School of Agriculture and Environment is located in one of the world's biodiversity hotspots. Surrounded by a wealth of agricultural, natural and mining resources, our location allows us to produce innovative research with worldwide application.

Our teaching and research benefit from a network of national and international collaborators, and our strong industry and government links are producing change in agricultural and environmental management, regional development, and urban policy and planning. We have a strong track record in PhD supervision and external research grant success. The Australian Research Council rated Agricultural Science at UWA as 'above world standards' and Environmental Science at UWA as 'well above world standards' during the most recent Excellence in Research Australia assessment.

Reporting structure

Reports to: Senior Research Fellow

Your role

As the appointee you will be a member of the [Centre for Environmental Economics & Policy](#) working under the supervision of Dr Abbie Rogers located within the Agriculture and Resource Economics Department in the UWA School of Agriculture and Environment. You will be responsible to provide research services to project leaders and contribute to outputs in accordance with contracted requirements.

You will contribute to the delivery of environmental economics components within the project "Project-level environmental economic accounting for coastal blue carbon ecosystems". This project is a multidisciplinary project being led by Deakin University, and funded by the [Australian Department of Climate Change, Energy, the environment and Water](#) (previously Department of Agriculture Water and the Environment).

You will be working with Associate Professor Michael Burton and Dr Abbie Rogers, as well as collaborating with scientists, social scientists, accounting experts and wetland restoration managers nationally.

The position will include opportunities to actively engage and build networks with the academic community, environmental managers, government, private sector and NGOs both locally and nationally.

Your key responsibilities

Contribute to the delivery of environmental economics components within the multidisciplinary project

Contribute to the development of guidance materials for implementing environmental economic accounts

Undertake economic valuation to develop accounts for case study sites

Work collaboratively with members of the local and national project team to produce environmental economic accounts for two restored wetland sites

Present research results to both internal and external scientific and government audiences

Communicate research outcomes through a government guideline, and publication in high quality refereed journals and reports

Other duties as directed

Your specific work capabilities (selection criteria)

PhD qualification (or near completion) in Applied Economics (resource, environmental, ecological, or agricultural) or Accounting

Experience in the application of economic concepts and modelling techniques to marine/coastal environments, or the ecosystem services relevant to these environments

Demonstrated independent research skills, as evidenced by relevant publications and/or scientific reports

Demonstrated knowledge of micro-economic concepts and modelling techniques

Proficiency in a range of computing skills including word processing, spreadsheets, databases, internet, email and statistical software (e.g. SPSS)

Highly developed and effective interpersonal and written and verbal communication skills

Ability to work independently, show initiative, problem solve and work collaboratively as part of a team

Special requirements (selection criteria)

There are no other 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 hr.uwa.edu.au/policies/policies/conduct/code/conduct

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

Safety, health and wellbeing safety.uwa.edu.au/