



Research Associate

Faculty of Science

UWA School of Agriculture and Environment

- A rare opportunity for a dedicated Research Associate in a full time 4.5 years appointment
- Salary: Level A Step 8 \$92,497 p.a. plus 17% superannuation

The University of Western Australia (UWA) is ranked amongst the top 100 universities in the world and a member of the prestigious Australian Group of Eight research-intensive universities. With an enviable research track record, vibrant campus and working environments, supported by the freedom to 'innovate and inspire' there is no better time to join Western Australia's top University.

About the team

The UWA School of Agriculture and Environment is a comprehensive, research-intensive school that spans the broad disciplines of Agricultural and Resource Economics, Agricultural Science, Environmental Science, and Geography and Planning. The School is strategically positioned alongside one of the world's biodiversity hotspots and is surrounded by a wealth of agricultural, natural and mining resources. Our teaching and research benefits from a network of both national and international collaborators and has a strong track record in PhD supervision and external research grant success.

In this position, you will work in a multi-disciplinary team comprising personnel from UWA, WA Department of Primary Industry and Regional Development, Adelaide University, Murdoch University and two fertilizer companies.

About the opportunity

In most cropping systems in south-western Australia, there is uncertainty about how to manage Phosphorus (P) fertiliser inputs on soils that have reached a high level of soil P fertility.

This position will require the Research Associate to conduct research to investigate soil P dynamics and quantify soil P storage, supply and response in wheat, canola, and lupins. This will involve a combination of laboratory, glasshouse and field trial experimentations.

To be considered for this role, you will demonstrate:

- Relevant PhD in soil science, geochemistry, agronomy, environmental science or related field
- Considerable relevant research experience in soil chemistry/biogeochemistry, particularly regarding experimental capacity to characterize processes that influence soil P availability
- Proven capacity to contribute to high-impact international journals
- Excellent oral and written communication skills
- Excellent organisational skills and demonstrated ability to set priorities and to meet deadlines
- Ability to work independently, show initiative and work productively as part of a team

Closing date: Tuesday, 1 May 2018.

This position is open to international applicants.

Application Details: Please apply online via the Apply Now button.

Full details of the position's responsibilities and the selection criteria are outlined in the position description and applicants should clearly demonstrate they meet the selection criteria.

Please see the position description prior to applying:  [Research Associate Position Description.pdf](#)

- UWA has been awarded Top Ten Employer for LGBTI – inclusion of the Australian Workplace Equity Index (AWEI -2016).
- The University is also a proud member of the Athena SWAN/SAGE Pilot for Gender Equity.

