# Position Details

## Research Projects- CSOF2

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| The following information is for applicants |
| Advertised Job Title | Agricultural Research Assistant |
| Job Reference | 95750 |
| Tenure | IndefiniteFull-time |
| Salary Range | AU$51,031 – AU$65,779 per annum plus up to 15.4% superannuation |
| Location(s) | Myall Vale, Narrabri, NSW |
| Relocation Assistance | Will be provided to the successful candidate if required |
| Applications are open to | Australian/New Zealand Citizens and Australian Permanent Residents Only |
| Position reports to the | Team Leader, Breeding Analytics |
| Client Focus – Internal | 90% |
| Client Focus – External | 10% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Jo Beckhouse via email at Jo.Beckhouse@csiro.au or phone +61 02 6799 1560 |
| How to apply | Apply online at <https://jobs.csiro.au/> Internal applicants please apply via **Jobs Central**If you experience difficulties when applying, please email careers.online@csiro.au or call 1300 984 220. |

**Acknowledgement of Country**

CSIRO acknowledges the Traditional Owners of the land, sea and waters, of the areas that we live and work on across Australia. We acknowledge their continuing connection to their culture and pay our respects to their Elders past and present. View our [vision towards reconciliation](https://www.csiro.au/en/about/Indigenous-engagement/Reconciliation-Action-Plan).

**Child Safety**

CSIRO is committed to the safety and wellbeing of all children and young people involved in our activities and programs. View our [Child Safe Policy](https://www.csiro.au/en/about/policies/child-safe-policy).

### Role Overview

The role of Research Projects staff in CSIRO collaborate in scientific activities with other research staff usually by assisting with detailed planning, undertaking, or assisting with experimental and observational work, and in carrying out the more practical aspects of the work.

The Cotton Breeding Group develops new cotton varieties for the Australian cotton industry. The group undertakes significant field and glasshouse-based plant breeding activities at the Australian Cotton Research Institute (ACRI) in Narrabri, as well as testing advanced breeding material at multiple off-station sites across the entire industry. Taking a hands-on approach, the Agricultural Research Assistant will provide high levels of assistance in day-to-day breeding operations and breeding research. Their key focus will be assisting the greenhouse manager in general greenhouse operations and maintenance including processing samples, cleaning, and repairs. The position will require the ability to work independently and take initiative, as necessary.

### Duties and Key Result Areas

* Prepare greenhouses for sowing, including soil preparation, pot filling and irrigation set up.
* Routine cleaning and general greenhouse maintenance in accordance with PC2 standards and completion of associated documentation.
* Assist with leaf sampling for ELISA and DNA testing.
* Assist with planting, weeding and maintenance of field and greenhouse experiments including spraying for pests.
* Assist with insect identification in the greenhouse.
* Assist with both machine and hand harvest of experimental trials.
* Prepare seed for planting, including packaging and arranging according to plans.
* Work as part of a multi-disciplinary, often regionally dispersed research team, to carry out tasks under limited direction in support of scientific research.
* Work collaboratively with colleagues within your team, the business unit and across CSIRO, to reach objectives.
* Assist other staff to complete allocated tasks and activities, as required.
* Respond courteously and efficiently to requests for your services, keep clients informed about progress and redirect requests to appropriate staff when required.
* Under general supervision follow all reasonable instructions including, the method/approach and the techniques that are to be used, in order to perform routine experimental or operational tasks.
* Communicate effectively and respectfully with all staff, clients and suppliers in the interests of good business practice, collaboration and enhancement of CSIRO’s reputation.
* Adhere to the spirit and practice of CSIRO’s Code of Conduct, Health, Safety and Environment procedures and policy, Diversity initiatives and Making Safety Personal goals.
* Other duties as directed.

## **Selection Criteria**

#### Essential

*Under CSIRO policy only those who meet all essential criteria can be appointed.*

1. A current Australian driver’s licence.
2. The ability to lift, bend, walk and undertake repetitive motions and the ability to undertake manual handling and operate equipment safely in accordance with Health and Safety Procedures.
3. The ability to encourage safe work practices within a team environment.
4. The desire and enthusiasm to work in agricultural research that helps maintain the vibrant Australian cotton industry.
5. The ability and willingness to work in harsh and adverse conditions whilst maintaining health and safety requirements.
6. Capability of working effectively as part of a multi-disciplinary, regionally dispersed research team, and carry out tasks under the direction of Scientific Researchers.
7. Competence in computer operation and an understanding of data collection.

## **Desirable**

1. Experience operating a tractor and other relevant agricultural machinery, particularly within the cotton industry.
2. A current forklift licence.
3. Current chemical application accreditation
4. Experience working in Glasshouse/greenhouse or nursery environments.

## **Required Competencies**

* **Teamwork and Collaboration:** Demonstrates initiative, actively contributing as a team member. Supports team decisions and keeps other team members up to date about individual actions. Shares all relevant and useful information. Pitches in and helps other team members when necessary.
* **Influence and Communication:** Communicates basic facts in a courteous manner including posing appropriate questions to gain factual information.
* **Resource Management/Leadership:** Provides instruction and assists other staff to complete allocated tasks and activities.
* **Judgement and Problem Solving:** Selects appropriate solutions to clearly defined problems using readily available information. Alternatives are limited and prescribed or apparent.
* **Independence:** Accepts personal responsibility for doing the job well. Looks for opportunities to improve the way things are done and makes recommendations accordingly.
* **Adaptability:**Accepts the need for change to work routines or technology.

Special Requirements

Appointment to this role is subject to provision of a pre-employment background check and may be subject to other security/medical/character clearance requirements.

* The successful candidate will be asked to obtain and provide evidence of a National Police Check or equivalent. Please note that people with criminal records are not automatically deemed ineligible. Each application will be considered on its merits.
* The successful candidate may be required to undertake **a pre-employment medical examination** prior to commencement.

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We solve the greatest challenges through innovative science and technology. To find out more visit us [online](http://www.csiro.au/)!

CSIRO is a values-based organisation.  In your application and at interview you will need to demonstrate behaviours aligned to our values of:

* People First
* Further Together
* Making it Real
* Trusted

Find out more about CSIRO [Agriculture and Food](https://www.csiro.au/en/Research/AF)