# Position Details

## Technical Services - CSOF3

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| The following information is for applicants | |
| Advertised Job Title | Technical Officer |
| Job Reference | 91799 |
| Tenure | Specified Term of 2 years  Full-time |
| Salary Range | AU$68,148 - AU$86,733 per annum (pro-rata for part-time)  plus up to 15.4% superannuation |
| Location(s) | Boorowa, NSW |
| Relocation Assistance | Will be provided to the successful candidate if required |
| Applications are open to | * Australian/New Zealand Citizens and Australian Permanent Residents and Australian Temporary Residents with a valid working visa |
| Position reports to the | Research Station Manager |
| Client Focus – Internal | 100% |
| Client Focus – External | 0% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Stuart Brown via email at stuart.brown@csiro.au or phone +61 490 467 971 |
| 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](mailto: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).

### Role Overview

The role of Technical Services staff in CSIRO is to provide support for scientific research in a diverse range of laboratory and field situations across a range of different research projects. This support consists of the application of accepted technical practices and the development of new practices. The work is usually carried out as a member of a centralised service.

### The Technical Officer will provide a high standard of technical support to assist the CSIRO Agriculture and Food Business Unit conduct field research at the Boorowa Agricultural Research Station and at regional sites.

### You will establish, maintain, and harvest field trials using agricultural and specialised research machinery, undertake general farm duties and assist with the management of a sheep flock.

### It is hoped you will possess excellent interpersonal and communication skills and will be required to work under direction from senior technical staff with minimal supervision and integrate well as a team member.

### Duties and Key Result Areas

* Maintain a high standard of technical support to research staff.
* Maintain vigilance over trial sowings, report problems and implement relevant control strategies.
* Provide support to livestock management including monitoring health and feed base
* Maintain, calibrate, and operate specialised research and general farm machinery.
* Maintain and operate the above machinery safely and in accordance with workplace and government regulations.
* General farm duties including irrigation, fencing, maintenance of stock water systems, weed control.
* Communicate effectively and respectfully with all staff, clients, and suppliers in the interests of good business practice, collaboration, and enhancement of CSIRO’s reputation.
* Work collaboratively with colleagues within your team, the business unit and across CSIRO, to reach objectives.
* Provide instruction and assist other staff to complete allocated tasks and activities, as required.
* Adhere to the spirit and practice of CSIRO’s Values, Health, Safety and Environment plans and policies, Diversity initiatives and Zero Harm goals.
* Other duties as directed.

## **Selection Criteria**

#### Essential

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

1. High school certificate with proven digital literacy with general Microsoft products or similar.
2. Extensive experience with agricultural plant and machinery operation and livestock management.
3. The ability to work effectively as part of a farm operations team and carry out tasks under general direction from senior staff.
4. Current Australian Manual Driver’s Licence and a Heavy Rigid Truck Licence with experience transporting heavy farming equipment
5. Demonstrated experience sowing and harvesting crops and maintenance of related equipment
6. Demonstrated experience managing livestock, including health and pasture feed management
7. Experience selecting and applying agricultural chemicals and willingness to use same
8. Possess good computer skills and the ability to keep and maintain accurate records

## **Desirable**

1. Qualifications including forklift licence, AQF3 chemical user certificate or equivalent
2. Practical experience with research trials and knowledge of sound cropping rotations
3. Experience in the management of a self-replacing merino flock
4. Ability and willingness to stay at regional sites during seasonal activities such as sowing and harvesting.
5. Possess a current remote pilot licence (RePL) for drones up to 7kg
6. Current Apply First Aid or equivalent certificate.
7. Heavy combination truck licence

## **Required Competencies**

* **Teamwork and Collaboration:** Proactively seeks and considers the ideas and opinions of others from within and outside the team to help form decisions, plans or actions.
* **Influence and Communication:** Puts forward ideas by presenting factual information supported by data, definitions, examples, illustrations or other aids, which will assist in conveying meaning.
* **Resource Management/Leadership:** Provides instruction and assists other staff to complete allocated tasks and activities.
* **Judgement and Problem Solving:** Identifies and considers the implications of a range of available alternatives in order to select the most appropriate response to problems of a familiar or recurring nature.
* **Independence:** Recognise and makes immediate changes to improve performance (faster, better, lower cost, more efficiently, better quality, improved client satisfaction).
* **Adaptability:**Willingness to change ideas or perceptions based on new information, contrary evidence or other people's points of view. Prepared to try out different approaches.

Special Requirements

Appointment to this role may be subject to conditions including provision of a national police check as well as other security/medical/character clearance requirements.

* The successful candidate will be asked to obtain and provide evidence of a National Police Clearance or equivalent. Please note that individuals with criminal records are not automatically deemed ineligible. Each application will be considered on its merits.

## **About CSIRO**

We solve the greatest challenges through innovative science and technology. Visit [CSIRO Online](http://www.csiro.au/) and [Agriculture and Food](https://www.csiro.au/en/Research/AF) for more information.

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