**Science Technician**

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| **Employment type** | Permanent – full-time |
| **Classification level** | TO2 |
| **Salary per annum** | $69,679 - $82,108 |
| **Primary location** | Tick Fever Centre, 280 Grindle Road, Wacol |
| **Business group** | Biosecurity Queensland, Animal Biosecurity & Welfare |
| **Closing date** | Friday, 15 July 2024 |
| **Contact person** | Heidi Nugent – Ph: (07) 3270 9652 |
| **Job ad reference number** | QLD/575378/24 |
| **Leadership stream** | Individual Contributor |
| **Mandatory qualifications/Licences and registrations** | * The successful applicant must hold a mandatory Diploma or Advanced Diploma in Biological Science from a recognised tertiary institution, or equivalent academic qualifications. * Vaccination or immunity to Q Fever will be mandatory. Commitment to obtain vaccination or evidence of prior vaccination will be required prior to starting with Biosecurity Queensland. |

**About us**

For more than a century, the Department of Agriculture and Fisheries (DAF) has played a vital role in enabling the production and protection of food security and sustainability for Queenslanders and the world.

From the land to the sea. From the bush to the city. From hard-working families to global trade relationships, and from connected communities to prosperity for all.

Every day is different, and so is every team within the department.

United by service and purpose, together, we are moving forward, building on a proud past towards a prosperous future. At DAF you will:

* work with passion and purpose
* have a tangible impact, for today and tomorrow
* follow your path, wherever it leads
* get the flexibility and support you need to thrive
* be part of our one, diverse DAF

**Bring legacy to life. For the future of Queensland and the world.**

**Biosecurity**

* Join us and help preserve and protect Queensland’s biosecurity.

Visit [daf.qld.gov.au](http://www.daf.qld.gov.au) and our [social media accounts](https://www.daf.qld.gov.au/news-media/social-media) to learn more about us.

**About the role**

As our Science Technician, you will:

* Work under direction, either under supervision or individually with close guidance, to conduct fundamental, laboratory-based scientific technical tasks that support a team undertaking delivery of scientific diagnostic and pharmaceutical service. This includes but not limited to –
  + Laboratory procedures in a pharmaceutical clean room environment involved in the processing of vaccine and other biological products.
  + Pack vaccines and other biological products
  + Maintain stocks of laboratory consumable within the laboratories
  + Preparation of eskies and boxes for vaccine dispatch
* As relevant, routine tasks undertaken under supervision may include the following:
  + Maintaining, calibrating, and using testing equipment
  + Preparing solutions, reagents, mixtures, and media
  + Cleaning and sterilising work areas, equipment and materials including washing of equipment, sterilisation of laboratory equipment, laundering and sterilisation of laboratory coats, mops, cleanroom garments and cleaning of vaccine production unit and quality control laboratories.
  + Undertaking observations such as recognising relevant species and identifying environmental conditions
  + Preparing, collecting, and managing specimens and samples
  + Ensuring sample integrity via appropriate specimen/sample preservation, handling, and transport
  + Performing tests and conducting analyses
  + Measuring and collecting analytical data
  + Recording and documenting data using defined systems and methods
  + Monitor, dispense, order, label and securely store and manage the safe disposal of chemicals and other substances required for scientific experimentation/investigations.
  + Receive goods and maintain storage area.
  + Other routine laboratory-based scientific technical activities as directed.
* Accurately perform routine tasks in accordance with relevant standard operating procedures (SOPs), protocols or methodologies to support the generation of valid data and ongoing compliance with relevant quality standards (quality management system), proficiency testing programs, laboratory accreditations (Australian Code of Good Manufacturing Practice (GMP), National Association of Testing Authorities (NATA) and Biosecurity Containment level 2), workplace health and safety (WHS) requirements and legislative obligations.
* Undertake routine data collation and presentation via preparation of graphs/tables and performing routine calculations to support project/team deliverables.
* Communicate effectively with internal and external stakeholders to ensure requests, queries and concerns are managed in accordance with SOPs/guidelines to achieve clear, timely and accurate information flow, including (where relevant) compliance with commercial in-confidence and privacy standards.
* Develop and maintain awareness of current scientific practices and developments relevant to work area.
* Support effective teamwork by contributing positively to group tasks and providing guidance to new/inexperienced colleagues.
* Completes assigned tasks in a timely fashion, by developing own work schedule to meet changing circumstances, sometimes at short notice and takes responsibility for own work and delivery of results.

**You may also have**

* Previous laboratory experience
* Previous experience within a pharmaceutical type of laboratory.
* Understanding of Good Manufacturing Practice (GMP)
* An intermediate level of computer skills and literacy.

**What we are looking for**

We are seeking the best suited candidate for the role. We will achieve this by:

* assessing your eligibility and suitability to fulfill the role requirements (including, where relevant, the way you carried out previous roles)
* evaluating your potential contributions to the department and how your involvement would uphold our commitment to equity, diversity, respect, and inclusion.

**Eligibility requirements**

You will be asked to provide evidence of how you meet the eligibility requirements during the selection process**.**

**Citizenship or visa requirements**

To be eligible for this opportunity, you must be an Australian citizen, hold permanent residency status, or possess a visa allowing you to work in Australia.

If you are not an Australian citizen, you must:

* provide evidence of your residency status or visa, along with your right to work (including any conditions and/or restrictions
* inform the department if your right to work in Australia ceases.

**Licences, vaccinations and abilities**

* You will be required to maintain an appropriate level of fitness and dexterity and promptly notify your manager of any injury, illness or loss of capacity to undertake standard physical tasks safely and efficiently.
* Be prepared to work with and handle chemicals.
* Participation in an on-call roster for equipment alarms and infrequent out-of-hours work may be required.
* **Must** be able to commence work, on a Tuesday and Thursday at 8am.

**Mandatory qualifications**

* The successful applicant must hold a mandatory Diploma or Advanced Diploma in Biological Science from a recognised tertiary institution, or equivalent academic qualifications.
* Vaccination or immunity to Q Fever will be mandatory. Commitment to obtain vaccination or evidence of prior vaccination will be required prior to starting with Biosecurity Queensland<< insert qualifications mandatory.
* For international qualifications, the applicant will need their qualification assessed, to determine comparability with the Australian Qualifications Framework. The [Department of Employment, Small Business and Training](https://desbt.qld.gov.au/training/training-careers/osqrecognition/assessqual) can assist with these assessments for Queensland residents.

**Key competencies**

All employees are expected to role model leadership behaviours. This role requires the leadership competencies of an individual contributor as outlined in the [Leadership competencies for Queensland](https://www.forgov.qld.gov.au/leadership-competencies-queensland).

**Vision**

* **Leads strategically** – recognises and articulates how own work directly contributes to the organisation’s vision and community outcomes.
* **Stimulates ideas and innovation** – Shares and seeks creative ideas, suggestions, and data to inform the delivery of services.

**Results**

* **Drives accountability and outcome –** Contribute to the development of team objectives and recognises own role in achieving results.
* **Build enduring relationships –** Communicates in a clear, succinct, and deliberate manner, adjusting the message so that it resonates with different stakeholders.

**Accountability**

* **Fosters healthy and inclusive workplaces** – Demonstrates openness to diversity and support practices that enable all individuals to participate to their fullest ability.
* **Demonstrates sound governance** – Uphold integrity through responsible management and use of processes and resources.

**How to apply**

To apply for this role, you will need to submit the following via [Smart Jobs and Careers:](http://www.smartjobs.qld.gov.au/)

Please include information in your resume that will help us understand how you could contribute to our workforce diversity.

* a cover letter (1-2 pages), describing how you will demonstrate the key competencies required to be successful in the role
* your current resume detailing your previous work or voluntary experience.

For more detailed information, including the full list of benefits and conditions, please see the candidate information pack.

**Why join us**

Learn why [our people](https://www.daf.qld.gov.au/our-organisation/meet-our-people) choose DAF and more importantly why they stay.

**Just imagine what you could achieve with us!**

**Additional information**

* A 3-month probationary period may apply to successful candidates.
* The Director-General may request an employee change their employment location.
* Referee checks will be conducted, and mandatory qualifications, licences and registrations will be verified for the recommended candidate.
* A criminal history check will be undertaken on the recommended applicant for this role, as per the department’s Suitability screening for employment policy and procedure.
* The recommended candidate will be required to disclose any serious disciplinary action taken against them in public sector employment.
* Candidates may be subject to other pre-employment screening such as probity check checks during the selection process.
* Employees must disclose any perceived, potential, or actual conflicts of interest during their employment.
* Within 1 month of commencing employment, the successful candidate must disclose any employment as a lobbyist in the previous 2 years.
* All candidates are encouraged to advise the panel of any additional support or reasonable adjustments (i.e., building access, wheelchair access, interpreting services etc.) required during the recruitment process to ensure they can demonstrate their ability to meet the requirements of the role.
* As the position may involve participation in emergency responses, the successful candidate may be required to undergo training to apply their everyday work capabilities within a disaster or biosecurity response environment.
* Applications may remain current for 12 months and may be considered for other vacancies (identical or similar) which may offer alternative employment status (e.g. permanent, fixed-term temporary, casual, full-time, or part-time).