

Job Title: Livestock Production Consultant
Location: Sunshine Coast - Australia
Arrangement: Hybrid
Type: Full Time Permanent
Prepared by: Managing Director – AbacusBio Limited
Date: 9/06/2025

AbacusBio Limited

AbacusBio is a science consultancy business that offers services and products in the agricultural, horticultural/cropping, forestry, and aquaculture sectors. The company has bases in Dunedin, New Zealand, Sunshine Coast, Australia, Edmonton, Alberta, and Edinburgh, Scotland. We are a vibrant business with an informal atmosphere.

Consultants and business managers work on a project-to-project basis across a wide range of scientific and business advisory areas. Our values are:

Deliver Excellence Every Day

- We take pride in the work we do. We go above and beyond to deliver exceptional impact for our clients and our world.

Be True to Self and Kind to Others

- We celebrate the uniqueness, values, and backgrounds of our team and clients. We are grounded, welcoming and all-round good people.

Strong as a Global Team

- We care about people. Our strength is teamwork and intellectual collaboration. We draw on global experience and diversity of thought for the benefit of our clients.

AbacusBio actively seeks to progress the careers of its staff members through both internal and external training opportunities.

Role Overview

AbacusBio seeks a full-time consultant experienced in livestock production for their Australian office. We need a skilled individual to develop and service business opportunities in agricultural consulting and to support existing programmes within AbacusBio. This role will focus on supporting our work on livestock production and farm systems projects primarily across Australia and New Zealand, as well as working with global clients and interacting with colleagues in Australia, New Zealand, Canada and the United Kingdom.

Key Areas of Responsibility

- Lead and contribute to on-farm and farm systems modelling projects that will leverage livestock production expertise (beef and/or sheep) to analyse economic, environmental and production outcomes across broad farm and industry contexts.
- Contribute expertise to teams delivering projects focussing on livestock breeding and genetics across opportunities spanning breeding objective and selection index development, breeding scheme design, simulation modelling, impact assessments, and breeding program advisory support (including contributions to private genetic evaluation clients).
- Lead and contribute to international projects focusing on livestock sector development opportunities.

- Lead and effectively manage projects, with delivery to client specifications and within project timeline and budget.
- Lead the development of proposals and tenders to secure new project opportunities.
- Participate in third party conferences, workshops, and meetings to advance knowledge.
- Leverage existing network and build a broader network in the farm systems and environmental space to the benefit of AbacusBio and our clients.

Qualifications and Experience

We require an experienced mid-career person with an interest in agricultural science and agribusiness and an affinity with data, combined with a sense of practical logic, problem solving skills and a desire to operate in a commercial environment.

Key Attributes

The successful applicant will have a track record in farm and agricultural systems, with particular expertise in beef and/or sheep production. In particular, the applicant will possess the following attributes and expertise:

- A strong understanding of relevant livestock production topics such as nutrition, animal health, reproduction etc. Knowledge of livestock breeding and genetics would be highly desirable.
- Knowledge of farm systems, red meat supply chains and the broader agribusiness sector across Australia and New Zealand.
- Knowledge of the global and regional (Australia and NZ) policy landscape relating to agricultural greenhouse gas emissions and other sustainability topics, and how these relate to livestock production.
- Proficient user of modelling tools to support projects focussing on livestock and farm system modelling at farm, supply chain and industry levels.
- Efficiency, pragmatism, and time management are essential. Comfortable working in teams and independently and willing to learn.
- Proficiency in Microsoft Excel, and strong writing skills are essential.
- Bachelor's degree or equivalent experience
- Prior experience in consulting roles would be highly desirable.
- Must be willing to travel domestically and internationally.

AbacusBio is a relaxed, friendly environment and we will look for people who would be comfortable working with our staff.

Must be eligible to work in Australia. The role is based in Queensland, Australia – working from home. Once an office is established in Australia, then the role would require working from the office, and at home by mutual agreement.

Please only apply for this role through Seek. Please do not email the company.