



Australian Government
Department of Agriculture,
Fisheries and Forestry

Senior Scientist – plant molecular biology

\$88,408 - \$100,378 + 15.4% Superannuation

The Plant Innovation Centre (PIC) is the plant's dedicated Plant Biosecurity research, development, innovation and extension section based at the National Post Entry Quarantine (PEQ) facility at Mickleham in Victoria (35 minutes north from Melbourne's CBD). The facility is a state of the art, world class plant and animal biosecurity centre and includes BC2 and BC3 research and diagnostic laboratories. We develop, optimise, validate, and implement innovative solutions to improve plant biosecurity outcomes with particular expertise and focus on molecular diagnostics and treatments. The PIC also supports Honours and higher-degree (MSc/PhD) students, with scholarships, supervises students, and actively engages with universities and external scientific and research organisations.

Skills and Capabilities

- Provide subject matter expertise and leadership in the research, development and application of molecular biology for plant biosecurity related diagnostics.
- Lead a small team of scientists and students including reviewing technical documents and providing strategic feedback, managing staff performance reviews, financial management and leadership.
- Research and analytical skills, in particular the ability to use good judgment to collate data, review complex technical literature, formulate project ideas and translate technical data while contributing to policy development and problem resolution.
- Well-developed oral and written communication skills, in particular the ability to produce clear and accurate written material in an acceptable style with conclusions supported by sound evidence.
- Liaison skills to develop and maintain relationships with internal and external stakeholders, respond to their needs and queries and have the ability to solve problems collaboratively.
- Time management skills, including the ability to take responsibility for own tasks and manage own work with limited supervision.
- Lead, promote and ensure effective implementation of APS Values, Employment Principles and Code of Conduct, WHS and Rehabilitation policies.

Flexible employment arrangements are available with the Department of Agriculture, Fisheries and Forestry.

For Further Information and to apply, please visit:

<https://www.agriculture.gov.au/about/jobs/apply>

Closing date: 1st April 2024