## EcoPosition Details

Administrative Services – CSOF3

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| The following information is for applicants | |
| Advertised Job Title | Economic Consultant |
| Job Reference | 87201 |
| Tenure | Specified Term of 3 years  Full-time |
| Salary Range | AU $66,163 to AU $84,207 pa (pro-rata for part-time) + up to 15.4% superannuation |
| Location(s) | Melbourne (Clayton + working from home), VIC |
| Applications are open to | Australian / New Zealand Citizens and Australian Permanent Residents |
| Position reports to the | Lead Economist, CSIRO Futures |
| Client Focus – Internal | 50% |
| Client Focus – External | 50% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Katherine Wynn via email at [Katherine.Wynn@csiro.au](mailto:Katherine.Wynn@csiro.au) |
| How to apply | Apply online at <https://jobs.csiro.au/> . You will be asked to upload a CV and Cover Letter. Your Cover Letter must address the selection criteria.  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. |

## **Role Overvie*w***

As the strategic advisory arm of Australia's national science organisation [CSIRO Futures](https://www.csiro.au/en/Showcase/CSIRO-Futures) transforms the biggest challenges into opportunities for sustainable growth, helping our clients achieve their goals.

We combine economic modelling, deep science and emerging technologies to solve strategic and technical problems in new ways. This ranges from strategic roadmaps that drive the creation of billion-dollar industries to game-changing business strategies.

We sit at the interface between science and industry and work closely with CSIRO’s researchers across the food and agriculture, health and energy sectors, where we help senior decision makers develop evidence-based investment strategies.

The Economic Consultant will play a key role in delivering economic research, analysis and consultation assistance. Typical projects will focus on understanding science and technology-enabled opportunities in a particular industry and applying economic tools to quantify the economic impact or market size of emerging and existing technologies and/or industries.

## **Duties and Key Result Areas:**

* Gather, understand, analyse and synthesise large amounts of information from disparate sources into logical, robust quantitative and qualitative insights and conclusions.
* Extract information from client and industry workshops and interviews.
* Undertake economic analysis of long-term trends and emerging technologies on the economy and key industries, with a focus on industry revenue and employment impacts.
* Communicate succinctly and professionally in the provision of rigorous economic analysis to senior decision makers and peers within and outside of CSIRO, providing detailed and accurate information/reports based on robust and transparent evidence.
* Assist with the creation of professional-quality client-facing project deliverables including presentations, written reports and other communications tools.
* Actively develop an understanding of CSIRO and its key science domains to determine the most appropriate information sources and guide pertinent analysis and reporting.
* Contribute to the growth and effective functioning of the Futures team.
* 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.

## **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.

## **Selection Criteria**

#### Essential

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

1. A degree in Economics or another relevant discipline.
2. Experience working in a consulting firm.
3. Experience applying cost-benefit modelling principles using ambiguous and complex quantitative and qualitative data to understand the impact of trends (such as emerging science and technology developments) on markets and key Australian economic indicators.
4. Demonstrated ability in applying economic analysis to support business strategy and investment decision making.
5. Demonstrated experience or interest in science and technology.
6. Excellent oral communication skills and experience generating professional quality client-facing written reports and deliverables that clearly communicate economic analysis and key insights to a senior executive-level audience. This includes the ability to present a clear narrative to help communicate challenging or contentious ideas to fellow team members and clients.
7. Strong interpersonal skills with a demonstrated ability to work effectively in a team environment and to identify and build positive relationships with internal and external stakeholders.

## **Desirable:**

1. Experience analysing new technologies, technological adoption and diffusion, developing technology strategies or roadmaps, or explaining the benefits of technology in economic or business terms.
2. Experience delivering economic analysis in at least one of the following areas: science and technology, research and development, macroeconomic analysis, labour market analysis, investment attraction, and the future of work.
3. Experience in sensitivity analysis, scenario analysis, forecasting, input-output and/or general equilibrium models.

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 Check or equivalent. Please note that people 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. To find out more visit us [online](http://www.csiro.au/)!

CSIRO is a values-based organisation. We expect our employees to demonstrate behaviours aligned to our values of:

• People First

• Further Together

• Making it Real

• Trusted