# Position Details

## Administrative Services- CSOF4

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| The following information is for applicants |
| Advertised Job Title | Senior Economic Consultant |
| Job Reference | 65802 |
| Tenure | Specified Term of 24 months Full-time  |
| Salary Range | AU$83,687 to AU$94,679 pa (pro-rata for part-time) + up to 15.4% superannuation |
| Location(s) | xx |
| Relocation Assistance | Will be provided to the successful candidate if required |
| Applications are open to | Australian/New Zealand Citizens and Australian Permanent Residents Only |
| 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 or phone 03 9662 7211 |
| 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 or call 1300 984 220. |

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## **Role Overvie*w***

**Background: *Make a difference. Innovation for Australia’s future.***

The Commonwealth Scientific and Industrial Research Organisation (CSIRO) is one of the world’s leading applied research and development organisations, with more than 5000 talented people working out of 55 centres in Australia and internationally.

[CSIRO Futures](https://www.csiro.au/en/Showcase/CSIRO-Futures) is CSIRO’s strategic advisory arm and a trusted advisor to external private and public sector entities. We provide objective, robust and high-quality analysis, insights and advice to inform our clients’ investment in science and technology. We sit at the interface between science and industry, and work 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 position**

The Senior Economic Consultant will apply economic tools (such as market sizing, cost-benefit analysis and technoeconomic analysis) to analyse technology-based industries with a forward-looking lens to help inform investment decision making for senior industry and government clients. Specifically, this will involve quantifying the economic impact or market size of emerging and existing technologies and/or industries and using this market size estimate together with other criteria and expertise drawn from across CSIRO to inform investment prioritisation decisions.

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

* 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 quantitative and qualitative 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.
* Other duties as directed.

## **Required Competencies:**

* **Teamwork and Collaboration:** Cooperates with others to achieve organisational objectives and may share team resources in order to do this. Collaborates with other teams as well as industry colleagues.
* **Influence and Communication:** Uses knowledge of other party's priorities and adapts presentations or discussions to appeal to the interests and level of the audience. Anticipates and prepares for others reactions.
* **Resource Management/Leadership:** Allocates activities, directs tasks and manages resources to meet objectives. Provides coaching and on the job training, recognises and supports staff achievements and fosters open communication in the team.
* **Judgement and Problem Solving:** Investigates underlying issues of complex and ill-defined problems and develops appropriate response by adapting/creating and testing alternative solutions.
* **Independence:** Recognise and makes immediate changes to improve performance (faster, better, lower cost, more efficiently, better quality, improved client satisfaction).
* **Adaptability:**Copes with ambiguity or situations that lack clarity. Adapts readily to changing circumstances and new responsibilities (which may include activities outside own preferences) in the interests of achieving team objectives. Recognises the need for and undertakes personal development as a result of changes.

## **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. Several (three to five) years of experience as an economic consultant in a consulting firm.
3. Experience conducting cost benefit analysis 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 customers.
7. Strong interpersonal skills with a demonstrated ability to identify and build positive relationships with key client stakeholders, including senior management.

## **Desirable:**

1. A postgraduate qualification (including an honours year) in Economics or another relevant discipline.
2. Subject matter expertise and prior 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. Prior experience in sensitivity analysis, scenario analysis, forecasting, input-output and/or general equilibrium models.
4. Prior experience in managing small projects, contributing to project management activities for larger projects and taking ownership of discrete elements of projects.

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/)!