# Position Details

## Administrative Services – CSOF4

The following information is for applicants

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| Advertised Job Title**:** | Economic Consultant |
| Job Reference: | 60243 |
| Relocation Assistance**:** | Will be provided to the successful candidate if required. |
| Applications Are Open To: | Australian/New Zealand Citizens and Australian Permanent Residents Only |
| Percentage of Client Focus - Internal: | 50% |
| Percentage of Client Focus - External: | 50% |
| Reports to the: | Director, CSIRO Futures |
| Number of Direct Reports: | 0 |
| Name and Contact Details For Applicant Enquiries : | Katherine Wynn, 03 96627211 or [Katherine.Wynn@csiro.au](mailto:Katherine.Wynn@csiro.au)  Please do not email your application directly to Katherine Wynn. Applications received via this method will not be considered by the selection panel. |
| Contact Details For Applying: | Call 1300 984 220 or email [careers.online@csiro.au](mailto:careers.online@csiro.au) |
| How to Apply: | Please apply online at [jobs.csiro.au](https://jobs.csiro.au/) and enter the requisition number**.** Internal applicants please apply via ‘Jobs Central’ in SAP (click ‘Recruitment’) |

## Role Overview:

**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’ is CSIRO’s strategic advisory arm and a trusted advisor to external private and public sector entities. We sit at the interface between science and industry, identifying key trends, emerging technologies and issues affecting business. We work with teams across all of CSIRO’s research areas to help clients translate science into strategy and plan for an uncertain future. Our expertise extends across the energy, mining, food and agriculture, health and manufacturing sectors, where we help senior decision makers develop evidence-based strategies to address major opportunities and challenges across the supply chain.

**The position**

The Economic Consultant will analyse the impact of long-term economic trends to help inform decision making for senior industry and government clients. Specifically, this will involve quantifying (in order of magnitude terms) the economic impact or market size of emerging and existing technologies to help our clients with strategy and investment decisions. The approach developed will be applicable to a wide range of technologies and sectors and draw on the depth of expertise across CSIRO.

The position requires strong economic analysis and strategic consulting skills along with high-level communication and report writing abilities. This is a team-oriented role necessitating an enthusiastic and motivated approach. To effectively communicate economic trends and insights to a senior executive-level audience, strong interpersonal and stakeholder management skills are essential.

## Duties and Key Result Areas:

* Undertake economic impact analysis of long-term trends and emerging technologies on the economy and key markets.
* 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 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 Values, Health, Safety and Environment plans and policies, Diversity initiatives and Zero Harm goals.
* Any other duties within the scope of this position that may arise from time-to-time, for which the incumbent holds the skills and abilities to perform.

## Competencies:

1. **Teamwork and Collaboration: Cooperates with others to achieve organisational objectives and may share team resources to do this. Collaborates with other teams as well as industry colleagues.**
2. **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.**
3. **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.**
4. **Judgement and Problem Solving:** Investigates underlying issues of complex and ill-defined problems and develops appropriate response by adapting/creating and testing alternative solutions.
5. **Independence: Recognise and makes immediate changes to improve performance (faster, better, lower cost, more efficiently, better quality, improved client satisfaction).**
6. **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.

## Essential Criteria:

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

1. An honours degree in Economics or another relevant discipline.

*Note that higher level postgraduate qualifications are not essential but may be an advantage in carrying out this role.*

1. Experience conducting economic 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.
2. Demonstrated ability in applying economic analysis to support business strategy and investment decision making.
3. 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.
4. Strong interpersonal skills with a demonstrated ability to identify and build positive relationships with key client stakeholders, including senior management.

**Desirable Criteria:**

1. Strong 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, income distribution, investment attraction, and the future of work.
2. Prior experience or interest in science and technology.
3. Prior experience with cost benefit analysis, sensitivity analysis, scenario analysis, forecasting.

## About CSIRO:

We imagine. We collaborate. We innovate. To find out more visit us [online](http://www.csiro.au/)!