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# Position Details

## Research Consultant - CSOF7

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| The following information is for applicants | |
| Advertised Job Title | Northern Australia Science Consultant |
| Job Reference | 91683 |
| Tenure | Specified Term of 2 years |
| Salary Range | AU$146,207 - AU$161,767 per annum (pro-rata for part-time)  + up to 15.4% superannuation |
| Location(s) | Darwin, NT |
| Relocation Assistance | Will be provided to the successful candidate if required |
| Applications are open to | Australian/New Zealand Citizens and Australian Permanent Residents |
| Position reports to the | Research Group Leader, CSIRO Environment |
| Client Focus – Internal | 20% |
| Client Focus – External | 80% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Nerida Horner via email at [nerida.horner@csiro.au](mailto:glenn.newnham@csiro.au) |
| How to apply | Apply online at <https://jobs.csiro.au/>  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 Overview

The role of the staff in the Research Consulting functional area is to initiate, develop, lead and promote CSIRO's research capability for the benefit of Australia's economy, society/community and/or environment through strategic partnerships with industry. Your primary responsibility is the management and/or leadership of research, client relationships, staff and other resources. You provide scientific/research leadership, devise the research strategy, assume overall scientific responsibility for research, direct the work of others and interpret results.

By building and maintaining alliances and networks you have an in-depth knowledge of the key drivers /sensitivities of your industry partners and have the ability to influence their strategic direction. You pursue new ideas and approaches that create new concepts and opportunities that are not obvious to others.

In this position you will provide leadership in business development and project delivery to support CSIRO’s Northern Australia activities in areas such as water resources assessments, Darwin Living Lab, Northern Australia Agriculture Futures, and emerging work in circular economy, energy, regional economic transformation, Indigenous economic development and waste management. You will be focused on addressing the emerging sustainable development challenges and opportunities in Northern Australia.

### Duties and Key Result Areas

* Seek, develop and advocate collaborative research, development and commercialisation initiatives to address emerging sustainable development challenges and opportunities in Northern Australia, with particular regard to the energy and agricultural sectors.
* Lead initiatives for the transfer of new technology with industry and communities.
* Initiate and develop/innovate project plans in consultation with clients; analyse, validate and report results within project constraints.
* Work collaboratively as part of a multi-disciplinary, regionally dispersed research team to carry out tasks in support of CSIRO’s scientific objectives.
* Apply specialist expertise to the solution of complex problems within and across disciplines and projects; evaluate, interpret and integrate complex bodies of information and draw logical conclusions, synthesise proposals and defend options with reasoned arguments.
* Develop strong internal CSIRO linkages and working relationships to further CSIRO’s goals of integrated and collaborative approaches to environmentally sustainable development.
* Establish and direct research capability, conduct long-term science capability planning and deployment to support the delivery of quality research with impact, including forecasting demand, monitoring science trends, and building a high-performance culture.
* Identify and influence critical stakeholders, building on existing strong linkages with industry, government and other research providers in Northern Australia.
* Represent the organisation in external science forums and establish and lead forums as required, and seek to materially inform government, industry and community decision making.
* Communicate openly, effectively and respectfully with all staff, clients and suppliers in the interests of good business practice, collaboration and enhancement of CSIRO’s reputation.
* Adhere to the spirit and practice of CSIRO’s Values, 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:** Creates and fosters an environment in which there is a high level of cooperation within and between teams. Facilitates positive team relationships to build interactions across Business Units and the organisation.
* **Influence and Communication:** Identifies critical stakeholders and influences them via an influential third party, for example through an established network, to gain support for sometimes contentious, proposals / ideas.
* **Resource Management/Leadership:** Sets up and maintains effective and efficient work teams and manages performance and resources, to achieve objectives. Chooses appropriate management strategies and communication styles to maintain high levels of motivation and productivity. Gives feedback for development purposes and provides support and direction for improvement.
* **Judgement and Problem Solving:** Anticipates and manages problems in ambiguous situations. Develops and selects an appropriate course of action and provides for contingencies. Evaluates, interprets and integrates complex bodies of information and draws logical conclusions, synthesises proposals and defends options with reasoned arguments.
* **Independence:** Assesses the risk and opportunity of identified strategies, options and actions. Overcomes problems and setbacks in achieving goals. Invariably includes consideration of value-added future impact on bottom line when determining the optimal and efficient use of resources.
* **Adaptability:**Is flexible in response to external change or when faced with external constraints. Identifies and promotes the opportunities arising as a result of change.

## **Selection Criteria**

#### Essential

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

1. A PhD (or an equivalent combination of qualifications and research experience) or other relevant qualification in subject areas relevant to water resources, regional economic transformation, energy, waste management or sustainable development, and significant experience and depth of understanding of science from a research or industry perspective.
2. Demonstrated experience identifying, developing and leading large research projects and/or commercial opportunities.
3. Track record of engaging with external stakeholders and leading initiatives with industry and community.
4. Demonstrated ability to develop new networks and maintain existing relationships to further collaborations.
5. Evidence of effective communication with both internal and external stakeholders.

## **Desirable**

1. Ability and willingness to travel within Australia.

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.

Each application will be considered on its merits.

## **About CSIRO**

We solve the greatest challenges through innovative science and technology. Visit [CSIRO Online](http://www.csiro.au/) and [Environment Business Unit - CSIRO](https://www.csiro.au/en/about/people/business-units/Environment) for more information.

CSIRO is a values-based organisation.  In your application and at interview you will need to demonstrate behaviours aligned to our values of:

* People First
* Further Together
* Making it Real
* Trusted