# Position Details

## Research Projects- CSOF4/5

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| The following information is for applicants | |
| Advertised Job Title | National Facilitator - Critical Minerals R&D Hub |
| Job Reference | 86982 |
| Tenure | Specified Term of 3 Years  Full-time |
| Salary Range | CSOF4: AU$89,680 - AU$101,459 per annum (pro-rata for part-time)  plus up to 15.4% superannuation  CSOF5: AU$105,806- AU$114,500 per annum (pro-rata for part-time)  plus up to 15.4% superannuation  \*NB: This position is offered across two levels, the appointment level will be determined by the qualifications, skills and relevant experience of the successful candidate |
| Location(s) | Brisbane, Melbourne, Perth or Sydney preferred |
| 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 | Critical Minerals R&D Hub Manager |
| Client Focus – Internal | 20% |
| Client Focus – External | 80% |
| Number of Direct Reports | 0 |
| Enquire about this job | Contact Louise Fisher via email at louise.fisher@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. |

**Acknowledgement of Country**

CSIRO acknowledges the Traditional Owners of the land, sea and waters, of the areas that we live and work on across Australia. We acknowledge their continuing connection to their culture and pay our respects to their Elders past and present. View our [vision towards reconciliation](https://www.csiro.au/en/about/Indigenous-engagement/Reconciliation-Action-Plan).

### Role Overview

# On 21 October 2022, the Australian Government committed $50.5 million over three years to establish the Australian Critical Minerals R&D Hub. The Hub will:

* build on Australia’s world-leading research capabilities, by drawing together critical minerals expertise in CSIRO, ANSTO and Geoscience Australia. This will enable it to prioritise and advance projects of strategic significance.
* coordinate and align critical minerals research efforts, so as to:
* build Australian intellectual property in critical minerals processing
* progress international R&D collaboration and science diplomacy
* connect critical minerals projects to technical and research expertise.
* Fund three projects to be undertaken by members of the Hub to:
* lead a strategic body of work to assess priority research and development gaps, establish new digital tools and capabilities, and identify where targeted effort could address national vulnerabilities and open new opportunities for Australian industry
* focus on building the state of knowledge regarding the two new additions to the Australia’s Critical Minerals List – high-purity alumina (HPA) and silicon.
* Offer grant funding for a second tranche of research that would further the Australian Government’s objectives as set out in the 2022 Critical Minerals Strategy, and the emerging 2023 refresh of that strategy.

A major focus will be the minerals needed for clean energy to help Australia achieve net zero emissions. This will help secure more value from our resources and support a thriving domestic manufacturing sector.

The National Facilitator for the Critical Minerals R&D Hub will be responsible for providing a “one-stop-shop” to connect small and medium enterprises (SMEs) to research and commercialisation expertise.

The role will also be required to work closely with the Stakeholder Engagement Manager to organise and facilitate industry and other stakeholder engagement activities, including round tables and working groups.

This role will report to the Critical Minerals R&D Hub Manager.

This position is offered across two levels, the appointment level will be determined by the qualifications, skills and relevant experience of the successful candidate.

### Duties and Key Result Areas

* Encourage engagement, communication and collaboration between the Hub, industry and other stakeholders.
* Provide high level support and advice to the Hub Manager on issues and interactions with key stakeholders and industry.
* Proactively identify connections and collaboration opportunities for informing the strategic direction of the Hub and connecting researchers, industry and other stakeholders.
* Act on information gathered to present opportunities to Australian industry, with a focus on SMEs, to access researchers, grant monies, and other initiatives.
* Develop and maintain professional networks to keep abreast of emerging advances in relevant fields and industry challenges.
* Develop and maintain effective engagement with customers/clients/partners and identify opportunities for future collaboration between the science agencies and/or other industry participants and stakeholders.
* Maintain confidentiality in relation to commercially sensitive information (including intellectual property) of CSIRO and/or research or commercial partners and stakeholders.
* 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 Code of Conduct, Health, Safety and Environment procedures and policy, Diversity initiatives and Making Safety Personal goals.
* Other duties as directed.

## **Selection Criteria**

#### Essential

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

1. Demonstrated ability in identifying and influencing critical stakeholders (internally and externally) and to proactively identify, build and develop a portfolio of commercial relationships, build and develop key strategic relationships to support delivery of strategic objectives of the Hub.
2. Excellent written and oral communication skills, evidenced by superior reporting, presentation and negotiation abilities.
3. A demonstrated ability to work independently and to formulate and execute engagement strategies leading to industry and other stakeholder collaboration.
4. Excellent organisational skills with a demonstrated ability to independently manage competing complex demands; establish or renegotiate priorities; and meet deadlines, including the ability to effectively adapt in ambiguous, urgent and/or complex situations where information is incomplete or not available.
5. Experience working in a scientific organisation and/or able to coordinate and distil complex information from a range of disciplines.

## **Required Competencies**

**CSOF4**

* **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.

**CSOF5**

## **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 team 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:** 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:** Investigates underlying issues of complex and ill-defined problems and develops appropriate response by adapting/creating and testing alternative solutions.
* **Independence:** Plans, sets and works to meet challenging standards and goals for self and/or others. Recognises where endeavours will make the most impact or difference, decides on desired outcome and sets realistic goals to reach this target.
* **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.

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 Clearance or equivalent. Please note that individuals 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/)!

Find out more about CSIRO [Australian Critical Minerals R&D Hub](https://www.csiro.au/en/news/News-releases/2022/National-Critical-Minerals-Research-and-Development-Centre)

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