

### The Role

Location: Wellington/Auckland/Christchurch Team: Innovation and Technology

Grade: 18 Direct reports: Nil

Employment: Fixed term 12 months Reports to: Manager, Innovation and Technology

## Responsibilities

The Innovation and Technology team is responsible for helping shape the technical aspects of new initiatives at EECA, working closely with the Leadership Team and Commercial Partnerships team for commercial support. The Innovation and Technology team will also identify and explore new energy efficiency and renewable energy technologies, trends and solutions happening globally and in New Zealand, and provide that global insight to the Leadership Team.

The Industrial Technology Lead is responsible for ensuring that EECA's understanding remains current for the latest developments in the relevant clean technology markets. The role will provide technical support across EECA as needed for the development of new programmes and to support the Commercial Partnerships team and the Regional Managers with a view to encouraging new technology demonstration. The role will be an expert in a range of technologies relating to large energy intensive sectors or processes for New Zealand, such as manufacturing, process heat for dairy, horticulture, and including new clean fuel and energy efficiency technologies.

### **EECA's Purpose and Behaviours**

#### Our Mission

EECA's mission is to mobilise New Zealanders to be world leaders in clean and clever energy use. We are Te Tari Tiaki Pūngao – Guardian of the energy. This means we have a responsibility to ensure that all of New Zealand recognises that the energy we save now will be an asset to our future, in a multitude of ways. We want a sustainable energy system that supports the prosperity and well-being of current and future generations.

In order to get there, our key strategic objectives are:

- Energy efficiency first
- Empower energy users
- Accelerate renewable energy

Outcomes are that energy users save energy, money and reduce emissions; and energy productivity and resilience improve. The levers EECA uses to achieve this are:

- Regulation of products, processes and systems
- Information and education to promote clean and clever energy choices
- Targeted investment to demonstrate and scale up energy efficient technologies and renewable energy use.

More information on who we are and what we do is available on our website www.eeca.govt.nz/about-eeca

## **Our Key Behaviours**

EECA has identified four key behaviours that will help us succeed. We will be looking for applicants that can demonstrate these behaviours.









Open to the new

Stand in others' shoes

Believe in 'we' not 'me'

Deliver the goods









## **Key Result Areas**

- Identify project opportunities related to demonstration and diffusion of innovative technologies across sectors
- Act as a hands-on resource to present technical information at webinars, seminars, 1:1 meetings, and conferences.
- Support with the technical development of programme design.
- Ensure processes are transparent and auditable
- Provide ongoing information and reporting to key stakeholders
- Undertake market scans for new potential technologies and their applications.

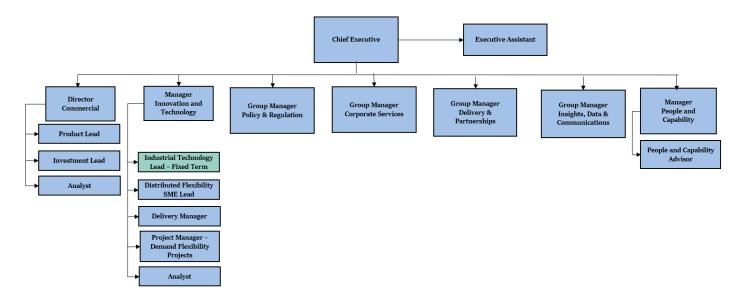
### **Key Competencies**

- Solid understanding of a range of technologies and industrial and manufacturing processes
- Significant energy industry systems knowledge and experience across both supply and demand side applications
- Senior stakeholder engagement experience
- Product/programme development experience to lead programme evolution
- Project/product management skills, planning and priority setting to meet specified deadlines
- Strong commercial acumen and understanding of business and specific regional issues
- Demonstrated experience in building effective and enduring relationships
- Solution focused with a tenacious delivery focus as well as a proactive, resourceful and self-starting operating style
- An appreciation of issues facing the energy industry and energy users
- Enthusiasm for promoting energy efficiency and sustainable energy solutions in New Zealand
- Effective written and oral communication in a range of scenarios
- Ability to deal with ambiguity

## Relationships

It is expected that effective working relationships are established with relevant EECA staff and external stakeholders.

Where your position fits











#### **Key Internal Relationships**

- Delivery and Partnerships Group
- Commercial Partnerships team
- Research Evaluation and Insights team

#### **Key External Relationships**

- Partner organisations
- Industry Associations / bodies / entities
- Sector organisations
- Technology developers and suppliers

## **Educational Qualifications, Experience and Skills Required**

- A tertiary qualification in engineering and/or relevant experience
- Technical understanding across industrial, manufacturing and process heat technologies
- Demonstrated experience building and maintaining strong relationships with internal and external stakeholders
- Outstanding attention to detail; a 'finisher' with a highly organised and methodical approach to tasks
- A proactive, resourceful & self-starting operating style with the capacity to prioritise work & meet deadlines
- Tenacity, resilience and the ability to obtain the information required from relevant stakeholders in a friendly and pleasant manner
- Excellent administration, coordination, facilitation, and interpersonal skills
- Numerical capability; a head for numbers
- Enthusiasm for promoting energy efficiency and renewable energy in New Zealand
- Experience in government procurement and administration processes

## **EECA's Working Environment**

A policy of equal employment opportunity operates and EECA provides a work environment that is free from discriminatory practices and encourages all employees to reach their full potential.

As a good employer, EECA takes its Health and Safety responsibilities seriously and all staff are expected to comply with all Health and Safety policies and practices, as part of their employment.

# Working in the Public Service

Ka mahitahi mātou o te ratonga tūmatanui kia hei painga mō ngā tāngata o Aotearoa

i āianei, ā, hei ngā rā ki tua hoki. He kawenga tino whaitake tā mātou hei tautoko i te Karauna i runga i āna hononga ki a ngāi Māori i raro i te Tiriti o Waitangi. Ka tautoko mātou i te kāwanatanga manapori. Ka whakakotahingia mātou e te wairua whakarato ki ō mātou hapori, ā, e arahina ana mātou e ngā mātāpono me ngā tikanga matua o Te ratonga tūmatanui i roto i ā mātou mahi.

Mō ētahi atu kōrero hei whakamārama i tēnei kaupapa, haere ki <a href="https://www.publicservice.govt.nz/about-us/">https://www.publicservice.govt.nz/about-us/</a>

In the public service we work collectively to make a meaningful difference for New Zealanders now and in the future. We have an important role in supporting the Crown in its relationships with Māori under the Treaty of Waitangi. We support democratic government. We are unified by a spirit of service to our communities and guided by the core principles and values of the public service in our work.

You can find out more about what this means at: https://www.publicservice.govt.nz/about-us/







