


## Our members

IRANZ member organisations include:


- Aqualin Research Ltd
- BRANZ
- Cawthron Institute
- CRL Energy Ltd
- HERA
- LASRA
- Lincoln Ventures Ltd
- Opus
- TERNZ
- TIDA



Aqualinc Research equips New Zealand for world-class water management through scientific and policy research, technology development and deployment, and water management advisory services. Aqualinc's contribution to the body of knowledge required for managing the sustainable use of water is focused on groundwater (the quantity and quality of water stored and flowing beneath the land-surface), irrigation, and water resource management.

Aqualinc is the leading independent provider of irrigation expertise across the policy-to-practice spectrum of the New Zealand water sector.

[www.aqualinc.co.nz](http://www.aqualinc.co.nz)



BRANZ is New Zealand's independent, building and construction research, testing and information organisation.


Every month BRANZ connects with over 100,000 industry members - turning world-class science and innovation into practical services and resources.

We specialise in fire / structural engineering, material durability, sustainability, industry economics and product appraisals.

Information is transferred to the industry through web resources, seminars, publications and free helpline assistance.

BRANZ manages the Building Research Levy delivering industry and national good.

[www.branz.co.nz](http://www.branz.co.nz)



Cawthron provides practical and independent aquatic and environmental research expertise, scientific technologies and analytical services to help build environmentally and economically resilient communities. The institute works with clients and other research organisations throughout New Zealand and internationally, from its laboratories, offices and an aquaculture research facility in Nelson. It is owned by the Cawthron Institute Trust Board.

[www.cawthron.org.nz](http://www.cawthron.org.nz)

## Who we are

IRANZ is an association of 'independent', or non-government owned research organisations.

Independent research organisations make vital contributions to a broad range of scientific fields in New Zealand. They offer an important complement to university-based and Crown Research Institute research.



## INDEPENDENT RESEARCH ASSOCIATION OF NEW ZEALAND

*Strategic user driven research and innovation*

[www.iranzt.org.nz](http://www.iranzt.org.nz)



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[www.iranzt.org.nz](http://www.iranzt.org.nz)

## What we do

IRANZ member organisations work in partnership with end users to provide research and innovation services to a broad range of industries and communities.

Collectively IRANZ member organisations provides over \$65 million of research for New Zealand and employ over 440 FTE staff.



**CRL Energy Ltd**

CRL Energy Limited is an energy, minerals, and environmental research and consulting company. We offer research, consultancy, and testing in the areas of exploration and mining, fuel quality and use, environmental monitoring, bioenergy, geothermal, coal seam gas, CO2 capture and storage (CCS), and minerals resource development.

CRL Energy's MSI research programme includes co-gasification of coal and biomass, environmental protocols for mining, and new high tech materials from coal.

[www.crl.co.nz](http://www.crl.co.nz)



The Heavy Engineering Research Association (HERA) is an industry owned, membership based, non-profit research and industry development organisation dedicated to servicing the needs of the heavy engineering and associated metal-based industries. With around 600 member companies, it is the overarching national body which stimulates industry innovation and links industry with research providers and market opportunities. HERA provides research, training, advisory, industry development and promotional services, making it the national centre for metals based product design, manufacturing technology, welding, inspection and quality assurance.

[www.hera.org.nz](http://www.hera.org.nz)



The New Zealand Leather and Shoe Research Association Inc., LASRA®, is the leading provider of innovative research and technology solutions to the hide and skin processing, and leather manufacturing industries with exports in the vicinity of \$500 million. LASRA® provides test-house support services to these industries and to the upholstery and footwear industries of Australasia and Asian subsidiaries.

LASRA is a NZQA registered Private Training Establishment operating introductory and advanced courses in leather manufacturing technology.

[www.lasra.co.nz](http://www.lasra.co.nz)



Lincoln Ventures Limited is a research and development company that applies innovative engineering and science technologies to support agriculture, industry and the environment.

Our expertise spans across smart sensor and measurement technologies utilising microwave sensing, machine vision and biosensors; ground water research and tools/models for effectively managing ground water quality and allocation; and chemical application research and training for the development of best practice management of pesticide use, sustainable primary production and environmental protection.

[www.lvl.co.nz](http://www.lvl.co.nz)



Opus Central Laboratories is a dedicated research business unit within Opus International Limited. We undertake research for government and private sector clients with a strong emphasis on the built environment and developing sustainable cities and settlements. Opus Central Laboratories provides research, testing and advisory services to support infrastructure development in transport, water, construction and energy.

[www.ternz.co.nz](http://www.ternz.co.nz)



TERNZ is an independent researcher-owned company that was formed in 1997 as a spin-off from Industrial Research Limited. TERNZ's focus is on improving the safety, fuel efficiency, environmental sustainability and productivity of road transport both in New Zealand and overseas. We undertake research for both government and industry on driver behaviour, road design, vehicle performance, fleet management and how these factors interrelate, including how the transport system affects communities.

[www.ternz.co.nz](http://www.ternz.co.nz)



TiDA is at the leading edge of titanium based products using powder metallurgy consolidation processes.

Demand for titanium products has greatly increased over recent years, with consumer demand for laptops, mobile phones and sporting goods. Additionally, the aerospace, medical and automotive industries use titanium to advance complex parts and products. TiDA provides titanium research and technology to enable all industries to unlock the opportunities that titanium offers. While TiDA's focus is on titanium alloy powders, TiDA's expertise extends to powder metallurgy with other metal and ceramic powders.

[www.tida.co.nz](http://www.tida.co.nz)



IRANZ is a not-for-profit incorporated society and is funded by member organisations.

Member organisations regularly interact through a committee of Directors and Chief Executives.

The work of IRANZ is supported by an adviser based in Wellington.