

NZ Crown Research Institutes: An overview

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Crown Research Institutes

- Research in NZ mainly carried out by Crown Research Institutes, universities and private companies
- Crown Research Institutes are
 - independent, Government owned companies
 - operate under the NZ Companies Act
 - range in size from 300 to 900 staff and revenue from €20m to €60m p.a.

Crown Research Institutes

**Industrial
Research**

**Environmental
Science &
Research**

**Atmosphere
& Water**

**Landcare
Research**

**Geological
& Nuclear
Sciences**

**Crop & Food
Research**

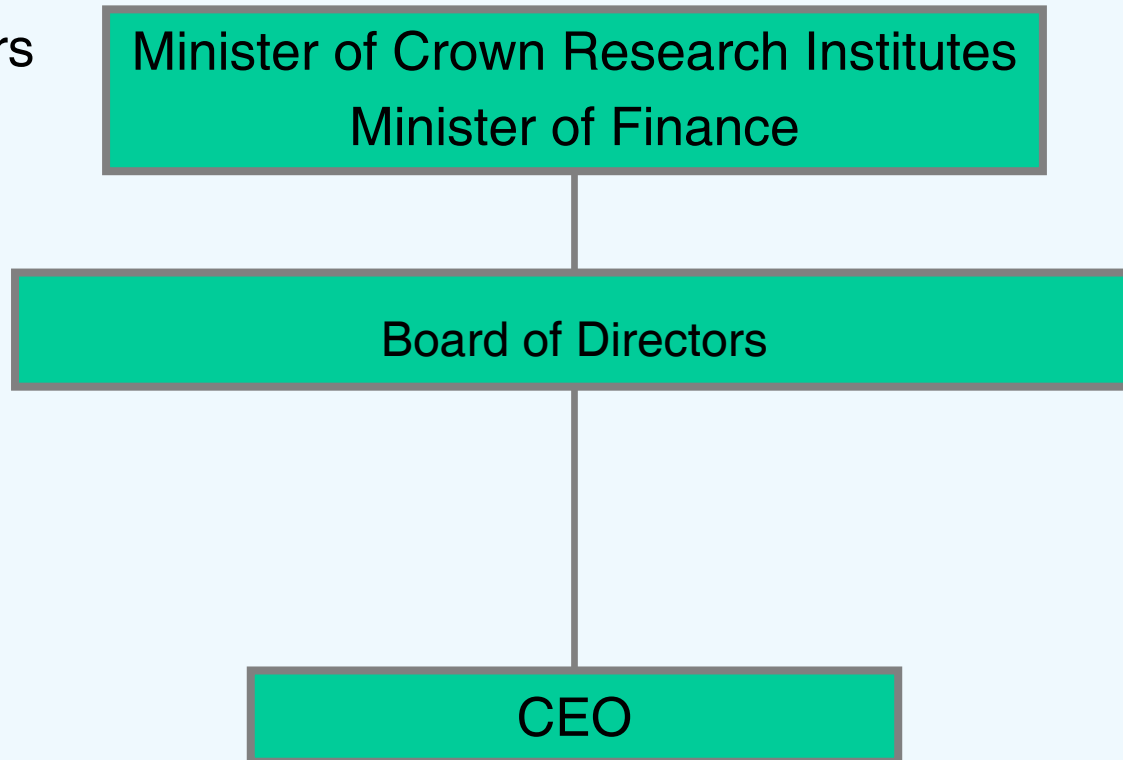
**Hort
Research**

**Forest
Research**

AgResearch

Company structure

Shareholders



CRI operating principles

- Research for the benefit of New Zealand
- Pursuit of excellence in all activities
- Promote and facilitate the results of research and technological developments
- Commercialise science to maximise benefit
- Be a good employer
- Exhibit a sense of social responsibility
- Comply with ethical standards

Benefit to NZ

- NZ government has a Growth and Innovation Strategy
- Research is important for the strategy so Crown Research Institutes must comply with the government strategy
- Research benefits for NZ economy and for the companies we work with



Commercialisation process

- Adds value to science
- Brings market intelligence
- Develops strategic partners and commercialisation capabilities
- Captures value and opportunities for NZ

Why do we work with companies?

- Provide complementary skills to our research staff
- Access to materials and equipment
- Important to ensure route to market for our research
- Source of funding and leverage for government funds.

How do we work with industry?

- Listen to needs
- Involve at all stages of the research including planning
- Involve at all levels of the project
 - Governance and strategic direction
 - Science management
 - Turning research into outcomes



Key issues to look out for

- Tension between science and industry
 - science can be too slow to react to commercial opportunities
- Intellectual property
 - who owns what and who benefits?
- Globalisation of companies means the decision makers can be on the other side of the world

www.crop.cri.nz



KNOWLEDGE AND VALUE FROM SCIENTIFIC DISCOVERY