Purpose

Scion’s purpose is to drive innovation and growth from New Zealand’s forestry, wood product and wood-derived materials and other biomaterial sectors, to create economic value and contribute to beneficial environmental and social outcomes for New Zealand.

Outcomes

Scion will fulfil its purpose through the provision of research and transfer of technology and knowledge in partnership with key stakeholders, including industry, government and Māori, to:

• increase the value and productivity of these industry sectors to the New Zealand economy through improved forestry practices and production systems and increased diversification of New Zealand’s biological industry base to meet current and future global market needs
• protect and enhance market access and improve risk management in the forestry industry
• increase renewable energy production and energy security by growing New Zealand’s ability to produce sustainable bioenergy and liquid biofuel products
• enhance New Zealand’s opportunity to benefit from forestry-based ecosystem services to improve both the global market position of industry and the environmental sustainability of forestry production in New Zealand.

Scope of operation

To achieve these outcomes, Scion is the lead CRI in the following areas:

• sustainable forest management and tree improvement
• forestry biosecurity and risk management and mitigation
• wood processing, wood-related bioenergy, waste streams and other biomaterials
• forestry and forestry-based ecosystem services to inform land-use decision making.

Scion will work with other research providers and end-users to contribute to the development of the following areas:

• biosecurity land, soil and freshwater management
• climate change adaptation and mitigation
• indigenous forestry
• industrial biotechnology and high-value manufacturing.
Operating principles

Scion will:

- operate in accordance with a statement of corporate intent and business plan that describes how Scion will deliver against this statement of core purpose, and describes what the shareholders will receive for their investment
- meet its obligations as a Crown Company and remain financially viable, delivering an appropriate rate of return on equity
- develop strong, long-term partnerships with key stakeholders, including industry, government and Māori, and work with them to set research priorities that are well linked to the needs and potential of its end-users
- maintain a balance of research that both provides for the near-term requirements of its sectors and demonstrates vision for their longer-term benefit
- transfer technology and knowledge from domestic and international sources to key New Zealand stakeholders, including industry, government and Māori
- develop collaborative relationships with other CRIs, universities and other research institutions (within New Zealand and internationally) to form the best teams to deliver its core purpose
- provide advice on matters of its expertise to the Crown
- represent New Zealand’s interests on behalf of the Crown through contribution to science diplomacy, international scientific issues and/or bodies as required
- seek advice from scientific and user advisory panels to help ensure the quality and relevance of its research
- establish policies, practices and culture that optimise talent recruitment and retention
- enable the innovation potential of Māori knowledge, resources and people
- maintain its databases, collections and infrastructure and manage the scientific and research data it generates in a sustainable manner, providing appropriate access and maximising the reusability of data sets
- seek shareholder consent for significant activity beyond its scope of operation.

This statement provides key guidance to the Scion board for developing its statement of corporate intent, which sets out Scion’s strategy for delivering against its core purpose. Scion’s performance will be monitored against the outcomes and operating principles in this statement.