

New Zealand Institute for Minerals to Materials Research Ltd submission on Te Ara Paerangi Pepa kakariki - Future Pathways Green Paper

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Sent via email: FuturePathways@mbie.govt.nz

Kia ora,

Thank you for the opportunity to submit on the Te Ara Paerangi Pepa kakariki Future Pathways Green Paper, we congratulate the Minister and MBIE for engaging in this important discussion that has the potential to design a resilient, adaptable, and future focused system.

The New Zealand Institute for Minerals to Materials Research Ltd (NZIMMR) is one of four Regional Research Institutes established in 2018. NZIMMR is a member of IRANZ and supports the submission it has made on behalf of its 23 independent research institutes members. This brief submission focusses on NZIMMR and the value it can add to a future focused system.

NZIMMR is transforming the way that minerals are viewed in New Zealand, by exploring value add options for minerals, focussing on products needed for the future economy and transforming minerals to high-value materials. NZIMMR is helping transform current thinking, guide industry through a radical transition and assist the government in their strategic objectives for the future low emission green economy. Examples of this are our coal to advanced carbon products, pounamu, rare earth element and mineral separation research and development work, undertaken in partnership with iwi, industry, academia and Development West Coast.

NZIMMR has well established relationships with iwi, industry, universities, business, economic development agencies, end-users, local and central government to provide pathways to transformational collaborative work. NZIMMR's research strategy focusses on undertaking research and development that is focussed on outcomes and impact alongside blue skies research in partnership with its academic partners.

NZIMMR currently has staff co locating at the Universities of Auckland and Canterbury, these relationships provide opportunities for our iwi, industry, and other partners to connect better with these institutions. Our researchers can take research and innovation concepts directly from the marae and business to the right partners to accelerate these ideas to impact.

NZIMMR has a strong partnership with Te Rūnanga o Ngāti Waewae in all its research and commercial opportunities in their takiwā, giving genuine effect to the Vision Mātauranga framework and Te Tiriti o Waitangi. With distance and other factors these partnerships are difficult for other entities to create and enhance, NZIMMR is able to

In closing NZIMMR congratulates the Minister and MBIE in embarking on the review of the system, NZIMMR believes it adds significant value to the system and will play a key role in the minerals to materials space into the future. NZIMMR believes a system that is agile and responsive and focused on impact will create the best framework for New Zealand to keep advancing into the future.

Michael Meehan
Chief Executive

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