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Aim

is position paper presents a discussion about the importance of cultural competence and cultural safety national guiding policy (involves growing an awareness aknowledge and

understanding of the cultural values, beliefs, traditions, and customs of those with whom we work - in this case M ori, the tangata whenua of Aotearoa New Zealand. Key to the development of cultural competence is the notion of cultural safety, which requires researchers to know their cultural self, including their cultural power, privilege and positionality, before engaging in research with those whose culture is di erent to their own. Cultural safety is pivotal to cultural competence and the ability to grow one's skills, knowledge and understanding to work e ectively in a quest for better outcomes. Understanding Vision M tauranga is the degree to which researchers can access, respect, and responsibly apply m tauranga M ori (M ori knowledge) and its associated protocols and systems. Cultural competence, cultural safety and understanding Vision M tauranga are directly related to facilitating culturally in research endeavours, their signi cance in terms of a responsive and e ective approaches in carrying out research

would liberate a need for change that must go beyond the undamentally sound, are culturally bound (Durie, 'add-on' attempts that have characterised the tokenistic 2006), and are therefore not able to be transferred gestures of past practices. e move toward encompassinglirectly into another (Indigenous M ori) culture. genuinely transformative approaches has arrived. In moret is therefore necessary to make a plea for an recent years, it would seem fair to assume that there has interdependent and innovative theoretical space been reasonable indigenisation of the research sector where the two streams of knowledge are able to whereby cultural epistemology is a salient rather than an blend and interact, and in doing so, facilitate greater obscure reality. Vision M tauranga (Ministry for Research sociocultural understanding and better outcomes for Science and Technology, 2007), a framework that was Indigenous individuals or groups. (p. 52) developed in consultation with researchers, funders and wo key suggestions are evident in this extract. First, users, including M ori communities, is expressing itself Macfarlane, Macfarlane and Gillon (2015) suggest that it more acutely. is guiding policy for the Ministry of is inappropriate to seek solutions to Indigenous challenges Business, Innovation and Employment (MBIE), has been blely from within Western knowledge streams, and second, integrated across MBIE's investment priority areas and they propose that a blending of Indigenous and Western is also referred to in the Request for Proposals (RFPs) bodies of knowledge creates an approach that is potentially for science investment rounds, including those for the more powerful than either knowledge stream is able to National Science Challenges. ere has been an upswingroduce unilaterally (see Figure 1). Figure 1 also illustrates in the use of M ori terminology, consultation with M ori that inherent within the He Awa Whiria framework, there tribal communities is largely a more galvanised processs the recognition of Indigenous knowledges and a space and greater numbers of M ori scholars are participating for Kaupapa M ori research as a distinct stream. In this taking leading roles in research programs. What began and one of the sound taking leading roles in research programs. What began and one of the sound taking leading roles in research programs. cathartic and liberating epistemological revolution might kaupapa M ori theory and practice may arise, Kaupapa now be described as an embedded and rightful entitlement researchers can engage with critical issues in ways A repositioning of the emphasis in the research realm isntended to impact on M ori advancement. It is important beginning to occur. But, we're not there yet, essentially to acknowledge historical bias in the research environment because Vision M tauranga tells us the 'what' with regard ward 'one-only' stream of knowledge approach. He Awa carrying out culturally-responsive research, not the 'how\text{hiria encourages researchers to recognise the value that It is argued, therefore, that we need culturally-grounded esides in both streams of knowledge, and to adopt an models and frameworks

for tracking progress. We acknowledge that many suc tools are now available to

support researchers. For the purposes of this position paper, it is to a small selecti of these that we now turn.

to guide us, and systems

## He Awa Whiria

He Awa Whiria is an innovative framework that draws inspiration from Indigenous and Western streams of knowledge, while maintaining a consciousnes of M ori data sovereignty. Macfarlane, Macfarlane and Gillon (2015) propose that:

Western knowledge and theory, although

Western Science
Programme

Western Science
Programme

Western Science
Programme

Consensus on Programme Efficacy

Evaluation

Kaupapa Māori
Grounded
Evaluation

Figure 1: He Awa Whiria: A Braided Rivers Approach (Macfarlane, Macfarlane & Gillon, 2015)

IBRLA components and are presented both revitalisation and resistance so as to encourage researcher re ectamivities for M ori. Further these during the conceptual-design researchignal that there is a need for change planning phase, as well as to supportnitiatives that are targeted towards researchers to monitor and evaluate M ori to be based within distinctly their progress, both during and at the ori-oriented frameworks. e conclusion of the research activities. Treaty of Waitangi (speci cally the Kaupapa M ori approaches to social principles of partoci6

change initiatives must include M ori thinking and M ori voice (Bishop, 1996; Moewaka Barnes, 2013). It is important to recognise that many researchers use the nomenclature of Kaupapa M ori in a number of ways and express a variety of standpoints within the Kaupapa M ori space. However, it is generally accepted that Kaupapa M ori approaches can be seen as re ecting the elements of social change that are common

## He Poutama Whakamana

In traditional M ori meeting houses • (known as 'wharenui'), walls are frequently adorned with mirrorimaged panels – referred to as Poutama Tikanga (T): Rotocols: Tukutuku – stepped patterns (see Figure 2) that depict a series of steps that climb upwards from both sides to reach the top at the centre.

are upheld

M tauranga (M): Knwoledge: Envisioning the innovativ potential of Mori knowledge

Employing culturally-responsiv research methodologies

A poutama has the potential to o er both spiritual and educational meanings. Mori regularly draw on this classical metaphor to encapsulate ways of knowing, being and doing; consequently, the poutama represents a journey of growth and development in order to attain greater knowledge and understanding. e steps symbolise levels of attainment, learning, advancement and insightfulness. So how might a poutama framework be used to guide and inform culturallyresponsive research planning that is focused on envisioning the potential of M ori, as espoused in the Ministry of Research, Science and Technology's (2007) Vision M tauranga policy document? He Poutama Whakamana is to be applied as an aspirational tool for tracking researcher and research progress (see Figure 3). It was developed as a means of drawing on the threads of information presented previously, by identifying four imperatives that are deemed to be of signi cance to preparing research proposals and carrying out plans that seek to encapsulate the intent of Vision M tauranga:

Kaitiakitanga (K): Gardianship: Ensuring that the Teaty principles When researchers have attained m ramatanga they are aware of the impact that the three Treaty of Waitangi principles have on the research process; they understand that M ori knowledge and ways of knowing, being and doing eld. are critical to the research objectives, they insist on implementing a research employs approaches that Dunmore Press. are culturally-responsive that M ori leadership is palpable throughout the entire research process.

## Conclusion

Pursuing cultural competence and cultural Bristol, UK. safety in research planning, activities, and monitoring is more important than ever before, given the projected increases in diversity and disparity growing prominence of M ori phenomena in the many and varied research Ministry of Research, Science opportunities that are present in Aotearoa New Zealand. While the goal of becoming culturally competent and culturally safe in all research activities that involve M ori may be perceived by some as being too great a challenge to overcome, commitment to the goal – by way of the aspirational tenets of Vision M tauranga – must never waver.

e inclusive approaches

and frameworks that have been o ered in this position paper are intended to assist researchers to become more con dent in enhancing their awareness and knowledge bases as they prepare to adopt culturally-adept research practices in the

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