Journal of Management & Organization

http://journals.cambridge.org/JMO

Additional services for **Journal of Management & Organization**:

Email alerts: <u>Click here</u>
Subscriptions: <u>Click here</u>
Commercial reprints: <u>Click here</u>
Terms of use: <u>Click here</u>



A Māori approach to management: Contrasting traditional and modern Māori management practices in Aotearoa New Zealand

Jason Paul Mika and John Gerard O'Sullivan

Journal of Management & Organization / Volume 20 / Issue 05 / September 2014, pp 648 - 670 DOI: 10.1017/jmo.2014.48, Published online: 01 December 2014

Link to this article: http://journals.cambridge.org/abstract_S1833367214000480

How to cite this article:

Jason Paul Mika and John Gerard O'Sullivan (2014). A Māori approach to management: Contrasting traditional and modern Māori management practices in Aotearoa New Zealand. Journal of Management & Organization, 20, pp 648-670 doi:10.1017/jmo.2014.48

Request Permissions: Click here

A Māori approach to management: Contrasting traditional and modern Māori management practices in Aotearoa New Zealand

JASON PAUL MIKA* AND JOHN GERARD O'SULLIVAN[†]

Abstract

This is a conceptual article located in the discourses of indigeneity, post-colonialism and critical management studies in which we seek to renew interest in Māori management as a distinctive form of management within Aotearoa New Zealand. We discuss defining Māori management and Māori organisations and their relevance for today's organisations in New Zealand and internationally. We examine differences and similarities between Western and Māori management in terms of the four functions of management adapted from principles first proposed by Fayol in 1949. We propose a theoretical model of Māori management and discuss the implications of Māori management for management research, policy and practice.

Keywords: Māori management, Māori organisation, kaupapa Māori, post-colonialism, indigeneity

Received February 2013. Accepted January 2014

MĀORI MANAGEMENT IN AOTEAROA NEW ZEALAND

Tn Aotearoa New Zealand, management theory and practice tends to be dominated by American ▲ and European *legends* of management thought, notably Taylor, Fayol, Weber, Follet, McGregor, Maslow, Mintzberg, Porter and Drucker among others (Robbins, Bergman, Stagg, & Coulter, 2009). They appear as legends because their theories and deeds are re-told year-on-year at universities throughout New Zealand; whereas non-Western alternatives are less readily presented (O'Sullivan & Mika, 2012). Although undoubtedly deserving of their place in the annals of management history, none are indigenous to Aotearoa New Zealand. Some scholars have, however, recently sought to contextualise management theory to the local environment (see, e.g., Geare, Cambell-Hunt, Ruwhiu, & Bull, 2005; Aotahi Ltd, 2008; Jones, 2011). We contend, however, that Western management theory may not adequately explain the Aotearoa New Zealand experience, and in particular the experience of the Māori people, that is, the indigenous people of Aotearoa New Zealand. We are prompted to ask where are the management scholars for whom indigeneity is a dominant paradigm because of their ethnicity as an indigenous person or because their cultural orientation and interest lends itself to indigenous scholarship, theories and practice? What are their theories on Māori management? Further, what relevance and bearing might an indigenous perspective have on management theory and the performance of organisations - Māori and non-Māori alike - in Aotearoa New Zealand; or indeed management theory and practice in other parts of the world?

^{*} School of Management, Massey University, Palmerston North, New Zealand

[†] School of Business, Christchurch Polytechnic Institute of Technology, Christchurch, New Zealand Corresponding author: J.P.Mika@massey.ac.nz

What is written about Māori organisations tends to concentrate on governance, structure and leadership rather than on management *per se* (see, e.g., Dyall, 1985; Douglas & Robertson-Shaw, 1999; Modlik, 2004; Durie, 2005; Mika, 2005; Law Commission, 2006; Spencer & Broughton, 2008; New Zealand Law Society, 2009). However, the topic of Māori management featured in academic writing as early as 1992 (Love, 1992; Mika, 1994; Moon, 1995). Indeed, Māori scholars such as Warriner (1999), Puketapu (2000), Henry and Pene (2001), Durie (2002), Knox (2005), Panoho (2006), Ruwhiu (2009), Tinirau and Gillies (2010), Spiller (2011) and Henare (2011) are creating a body of literature on how Māori values, beliefs and customs affect the way in which Māori organisations are managed. For their part, non-Māori, or non-indigenous scholars, are also making a positive contribution to the literature on Māori management. Some examples include Pio (e.g., Spiller, Erakovic, Henare, & Pio, 2010), Woods (e.g., Kawharu, Tapsell, & Woods, 2012) and Moon (1993, 1995, 1998, 2010). No doubt there are others, as refreshing and critical perspectives on Māori management are emerging often from collaborations between Māori and non-Māori management scholars.

In this article, we hope to bring to the surface some of the literature on Māori management and to renew interest in the field among researchers, policy makers and practitioners. We attempt to define Māori management and discuss its relevance for today's organisations. Māori management, we argue, gives the concept of management an identity, a character, a face, a place, a time and an alternative source of management principles. We examine differences and similarities between Western and Māori management in terms of the four functions of management adapted from principles first proposed by Fayol (1949). We propose a theoretical model of Māori management and discuss the implications of Māori management for management research, policy and practice.

THEORETICAL POSITIONING

Post-colonialism, critical management studies and kaupapa Māori

Post-colonial discourse offers a theoretical framework in which to understand management within the context of Aotearoa New Zealand's colonial past and the continuing effects of European imperialism (Ashcroft, Griffiths, & Tiffin, 2000). During (2000: 391) defines post-colonialism as 'the pursuit of an uncompromised tradition and autonomy by colonized peoples after official decolonization'. This view was informed by his observation during the 1980s and 1990s of 'Māori reassertion of rangatiratanga [chiefly authority] and mana, [power and authority]... by viture of their place as tangata whenua [people of the land]' (emphasis in original). According to During (2000: 387) '[a]s a paradigm... postcolonialism lasted about a decade—from about 1985 to, say 1994' and was characterised by 'progressive interactions between colonized and colonizer'. It was ultimately displaced, along with its 'twin, post-modernism' by globalisation. Globalisation, and more particularly the global economy (the international flows of '[m]oney, transport and information'), is forcing individuals and collectives as cultural agents to re-think and re-make themselves in order to participate in this process on their own terms, Māori included (During, 2000: 388).

Although our article is located within post-colonial discourse (Smith, 1999; Jack & Westwood, 2009) and critical management studies (Panoho & Stablein, 2005; Alvesson, Bridgman, & Willmott, 2009), its principal theme of the synthesis of traditional and contemporary Māori management within a burgeoning Māori economy, which is subject to globalisation, shifts the boundaries of the debate to something new. That is, how do Māori management and Māori organisations discard the cloak of colonial conquest and replace this with an economic system designed by their own hand without replicating the institutions and effects of the 'hegemonic project' upon their own people (Jack & Westwood, 2009: 8)? In other words, how do Māori management and Māori organisations integrate Western management theory and practice without the unpleasant side-effects?

In Aotearoa New Zealand, the response to this challenge is expressed in the desire for tino rangatiratanga (self-determination) (Durie, 1995) and is manifest most visibly in Māori forms of political activism, education and health provision (Love, 1977; Durie, 1998a, 1998b; Hook, 2006) and post-treaty settlement organisational developments (Law Commission, 2002; Dodd & Joseph, 2003; Gardiner, 2010; Paora, Tuiono, Flavell, Hawksley, & Howson, 2011). Allied to this, Māori are articulating, refining and evolving a philosophical theory and practice based on traditional Māori knowledge called kaupapa Māori (Māori philosophy), substantially in health and education, but increasingly in management research, theory and practice (Henry & Pene, 2001; Smith, 1999; Tinirau & Gillies, 2010). Several important qualities of kaupapa Māori theory are: first, being Māori and living as Māori is accepted as valid and legitimate; second, it is reasonably resistant to misappropriation and misrepresentation; third, it is accepted as public policy; and fourth, it is adaptive to other disciplines (e.g., environmental science, biotechnology) (Smith, 1997, 1999; Hohepa, Cram, & Tocker, 2000; Powick, 2003; Ruwhiu & Wolfgramm, 2006). Although kaupapa Māori theory has been applied as an emancipatory device to establish a degree of Māori autonomy within the academy, its potential as a conceptual basis for ethical management and economic development is only just emerging (e.g., Harmsworth, 2009; Spiller et al., 2010; Henare, 2011; Henry, 2011). This moves Māori beyond decolonisation – the 'process of revealing and dismantling colonialist power in all its forms' (Ashcroft, Griffiths, & Tiffin, 2000: 63, as cited in Jack & Westwood, 2009: 12) – towards what Smith (1999: 107) calls the 'indigenous peoples' project'. That is, a global movement of indigenous peoples to re-align and re-focus their collective efforts on a transformational agenda as self-determining peoples. What new forms of Māori management and Māori organisation might emerge under these conditions will be fascinating to observe.

Defining management

We draw on the texts by Schermerhorn, Davidson, Poole, Simon, Woods, and Chau (2011) and Robbins et al. (2009) to help define management as these texts are commonly used as prescribed or supplementary reading in undergraduate management courses at New Zealand universities (O'Sullivan & Mika, 2012). Moreover, our reference to them illustrates that functionalism remains the dominant discourse in management education in Aotearoa New Zealand and most likely in other Western countries (Gonzalez, Castro, Bueno, & Gonzalez, 2001), yet, functionalism also serves as a basis upon which to discuss Māori management.

Schermerhorn et al. (2011: 19) define management as 'the process of planning, organising, leading and controlling the use of resources to accomplish performance goals'. Robbins et al. (2009: 10) define management slightly differently as 'the process of coordinating and overseeing the work activities of others so that their activities are completed efficiently and effectively'. Thus, the modern understanding of management is that it is a systematic action-oriented activity, which can be grouped into functions, for the purpose of regulating and guiding the deployment of resources, including people, towards some specific object, which has meaning for all involved, the manager, the workers and others. One of the reasons managers exist is the organisation. Robbins et al. (2009: 7) define organisation as a 'deliberate arrangement of people to accomplish some specific purpose'. From these definitions it is not difficult to imagine that the combination of management and organisation could be regarded as the fundamental building block for economic and social activitiy within any developed or developing society.

Management and organisation defined in this way appear to be ahistorical, apolitical, acultural and atemporal. In other words, management and organisations are universal constructs free to inhabit the 'borderless world' (Ohmae, 1990: 6; Fang, 2012: 5) that we have created for the uniform good of humankind. Moreover, management and organisational theory are assumed to adequately explain

human relations within organised groups in any society at any time in their past, present or future. However, we contend that this is far from reality, however we might define what is real. Organisations, and by implication management, are built on a foundation of 'power' (Clegg, Kornberger, & Pitsis, 2008: 256) and operate in an environment of cultural diversity because of the unprecedented mobility of people across the globe and the ubiquity of information and communications technology (Schermerhorn et al., 2011). Māori management, we argue, is locked into a post-colonial struggle to correct the imbalances of 'unequal systems of economic exchange' and the remnants of 'cultural imperalism' (Jack & Westwood, 2009: 8). Māori are attempting to do this by imposing a 'blueprint' for management based on Māori values and aspirations, articulated as expressions of tino rangatiratanga and kaupapa Māori theory and practice.

A functional approach to management

A functional approach to understanding the role of the manager has remained the most popular approach to management education (Carroll & Gillen, 1987) with most management texts drawing on the work of Fayol (1949) to organise this material (Dyck & Kleysen, 2001). Fayol's (1949) original principles have been reduced to four: planning, organising, leading and controlling (see Figure 1). Taking Fayol's (1949) functions of management as a framework for examining what it is that Māori managers do, we suggest that there is a distinctively Māori approach to management with respect to planning, organsing, leading and controlling (see Table 1 for examples). We suspect that Māori management tends to integrate Māori and Western management theories and practices to achieve Māori-defined purposes within Māori and non-Māori organisational settings. Table 2 illustrates some similarities and differences between contemporary Māori and Western organisations. The binary distinctions are somewhat artificial to the extent that contemporary Māori organisations are essentially 'structures built from European blueprints' (Salmond, 1987: 2), but, nonetheless, are operated by Māori according to Māori-defined purposes and values. That is to say, a form of 'hybridity' in which Māori identity, agency and autonomy are vigorously pursued within post-colonial institutional settings (Meredith, 2000; Drichel, 2008).

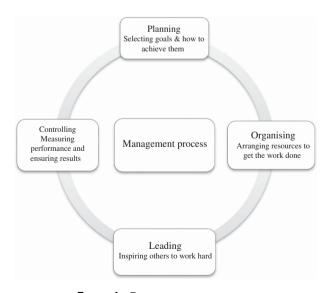


Figure 1. Functions of management Source. Adapted from Schermerhorn et al. (2011: 20)

TABLE 1. SELECTED FUNCTIONS OF MAORI MANAGEMENT

Planning	Organising	
Consider future generations Pursue social, cultural and economic objectives Incorporate past, present and future	Adapt and apply available resources Consider whakapapa when assigning roles Deploy resources based on tribal priorities Collaborating to achieve organisational goals	
Leading	Controlling	
Seek concensus through hui Balancing traditional and modern leadership Legitimise role through whakapapa and mana	Māori values and customs as standards Accountability to whānau, hapū and iwi Sanctions and solutions collectively agreed and the role of elders	

Source. Authors.

TABLE 2. CHARACTERISTICS OF MAORI AND WESTERN ORGANISATIONS

Dimensions	Māori organisations	Western organisations	
Power and authority	Inherited and achieved	Achieved (unless enterprise is family owned)	
Structure	Tribal and pan-tribal (multiple tribes)	Commercial and non-commercial	
People	Emphasis on kinship or blood ties that define membership and organisational relationships	Emphasis on merit and non-kinship ties to define membership and relationships	
Objectives	Often multiple purposes (e.g., social, cultural and economic) Inter-generational wealth creation	omic) profit or commercial) organisations or	
	Focus on collective well-being	Focus on individual well-being	
Legal forms	All Western forms of organisations are used	Company	
Ü	by Māori as well as:	Partnership	
	Ahu whenua trust and Māori incorporation to	Sole trader	
	manage land	Co-operative	
	Common law trust	Limited partnership	
	Māori trust board		
	Charitable trust		
Values	Whakapapa (blood ties)	Integrity and honesty	
	Rangatiratanga (leadership)	Individual responsibility	
	Kaitiakitanga (guardianship)	Competitiveness	
	Manaakitanga (hospitality)	Sustainability	
	Aroha ki te tangata (compassion)	Social responsibility	
	Wairuatanga (spirituality)	Material success	
	Panekiretanga (excellence)	Quality	

Source. Adapted with permission from Massey University (2012).

THE ORIGINS OF THE MĀORI OF AOTEAROA NEW ZEALAND

Māori, the indigenous people of Aotearoa New Zealand

Māori management begins with the migration of Polynesian settlers to Aotearoa New Zealand, with most evidence, including genetic and archealological studies, suggesting that this occurred sometime around 1350AD (King, 2003). They travelled from their homelands, most likely the islands of East Polynesia (the Society, Marquesas, Astral and Cook groups) in ocean-going waka (canoes) in a series

of migratory voyages (King, 2003). Māori tradition talks of earlier ancestral explorers discovering Aotearoa, namely Kupe, then Toi followed by the 'great migration' of waka from *Hawaiki* (the Māori name for distant homelands) (Buck, 1987: 9–37; King, 2003: 38). Among the most well known of these ancestral canoes are the 'Tainui, Te Arawa, Mataatua, Kurahaupo, Tokomaru, Aotea, Takitimu... Horouta [and] Nukutere', though others are remembered by other tribes (Buck, 1987: 40).

These early settlers brought with them sufficient knowledge, capability and resources, including plants, animals, weapons and tools, to ensure their survival and to establish permanent life in their new environment (Buck, 1987). As the indigenous settlers began life in Aotearoa, aspects of their Polynesian cultural heritage were supplanted with the emergence of a new culture and identity, that of the New Zealand Māori. By the time Europeans first sighted Aotearoa on '13 December 1642' (King, 2003: 93), Māori had explored and settled every part of the land. Through the naming of geographic features and defending their territories, Māori had laid claim to the country's natural resources and established whakapapa (genealogical) connections to the land (Dyall, 1985).

In the challenging natural environment that Aotearoa presented, membership of a social group was vital for survival. Pre-contact Māori defined themselves in terms of the kinship groups to which they belonged (Reilly, 2004; O'Sullivan & Dana, 2008). The dominant form of social organisation and primary economic unit of pre-contact Māori society was the *whānau* (family) (O'Sullivan & Dana, 2008). This consisted of the extended family, typically mother, father, their children, grandparents, and sometimes aunties, uncles and their families (Reilly, 2004). Whānau were connected with other whānau by their descent from a common ancestor and generally lived in close proximity to each other in *kāinga* (villages) or fortified villages called *pā* (Buck, 1987), undertaking 'many industrial pursuits together' (Firth, 1973: 111). Groups of whānau are called *hapū* (sub-tribe), which united under common ancestry for 'active operations and defence' (Buck, 1987: 331–333; Reilly, 2004: 63). Further, groups of related hapū are called *iwi* (tribes), who in turn trace their heritage to a common ancestor after whom tribes are often named (Firth, 1973). Iwi were more a political unit than an economic one, as resources were generally owned and managed by hapū (O'Regan, 2001; O'Sullivan & Dana, 2008).

According to traditional Māori cosmology, social, economic and cultural activities occurred within a strong sense of their obligation to spiritual and celestial beings from whom humanity descends (Waa & Love, 1997b; Royal, 2005; Warren, 2009). The keepers of Māori cosmological knowledge – tohunga (experts) and kaumātua (elders) – would ensure proper observation of the spiritual element (or wairua) with which all objects, animate and inanimate, are imbued, to keep whānau, hapū and iwi safe from the will of ātua (Māori gods) (Barlow, 1993; Durie, 2001; Best, [1924] 2005; Awatere, 2008). Karakia (incantations) were used to convey human desires to ātua at the start and end of events such as hui (gatherings), plantings, harvests and any venture that might involve an element of danger, harm and risk to people and their environments (Waa & Love, 1997b; Raerino, 1999).

Traditional Māori management

Reflecting on traditional Māori management is important in understanding how the values, customs and institutions of Māori society inform contemporary Māori management. We define traditional Māori management as the way in which Māori managed their social, cultural, spiritual and economic activities within the tribal institutions of whānau, hapū and iwi. Thus, traditional Māori management relied on the application of *tikanga* (Māori values, beliefs and customs), *kawa* (protocols) and *reo* (language), to regulate social, economic, cultural and spiritual relationships between themselves and their environments. In the Māori world view, the concept of the self is quite non-individualistic, defined in the context of kinship (O'Sullivan & Dana, 2008). Whakapapa (genealogy) and *whānaungatanga* (family relationships) defined an individual's obligations to the collective, the

processes by which decisions were made, how conflict was resolved and what work was to be done, how and by whom.

The purpose of traditional Māori management was the survival of whānau, hapū and iwi. Whānau leaders were generally the *pakeke* (parents) and kaumātua (elders, or grandparents). Hapū leaders were *rangatira* or chiefs whose responsibility extended to several whānau over a defined settlement. Iwi leaders were *āriki* or paramount chiefs. Traditionally, leadership was decided by virtue of being the first-born male from chiefly lines of descent from the founding ancestor of the tribe or commander of the ancestral canoe. In some cases, women of high rank would assume leadership roles by virtue of their whakapapa and their actions (Mahuika, 1992). Leadership roles could, however, be acquired through 'force of character' (Firth, 1973: 108), proven talent or the unwillingness or inability of one to assume their inherited status (Mahuika, 1992). Moreover, leaders who failed to perform would be by-passed or removed from their position (O'Sullivan & Dana, 2008).

Some leadership and management roles were performed by those with the demonstrated skill, knowledge, talent and expertise. These included healers and craftsmen called tohunga, who were experts in various areas of tribal lore and the role of military leader or *kaingārahu*, whose responsibility extended to those alongside whom they trained, worked and fought (Walker, 1990). Tohunga often travelled widely, sharing cultural traditions with other hapū and iwi, creating a cultural practice of accepting knowledge generated outside the kinship group (O'Sullivan & Dana, 2008).

Rangatira exercised authority with the support of their people who would assemble to debate any major course of action. These assemblies or *hui* provide a forum in which all views are heard and a consensus decision is reached (Salmond, 1987; O'Sullivan & Mill, 2009). The importance of gaining support for a course of action through speeches created the tradition of oratory, which is still present in Māori society (Rewi, 2010). At the time the Treaty of Waitangi was signed in 1840 between Māori and representatives of the British Crown, it was signed by 540 rangatira of hapū and iwi, although several important āriki refused (Walker, 1990). Despite the ingenious and sometimes insidious methods used during colonisation to unseat the Māori way of life (see, e.g., Walker, 1990; Waitangi Tribunal, 1991, 2009), the principle of tribal organisation remained an irresistible force in Māori society (Ngata, 1940). This was rejuvenated as a result of protest movements and Māori political and economic struggles of the 1960s and 1970s (Walker, 1990).

WHAT IS A MĀORI ORGANISATION?

There is no agreed definition of what is a Māori organisation. Research and public policy whose inquiries have been about Māori organisations have tended to avoid defining them, preferring instead to shift this responsibility on to others (e.g., Policy Advice Division, 2001). In another example, the Zapalska, Perry, and Dabb's (2003) study of Māori exporters relied on Trade New Zealand (now New Zealand Trade and Enterprise) to identify Māori commercial organisations for their study, which were effectively the ones on the agency's list of Māori organisations.

The prevailing approach to defining Māori organisation favours self-identification. But how does one adjudge what is a Māori organisation? What general features distinguish a Māori organisation from others and how does one get on the various lists of Māori organisations that exist (e.g., Tumahai, 1999; Tamanui, 2001)? In our view, the most important criteria for defining Māori organisation are identity, values and ownership. In Māori terms, these might be described as *whakapapa* (genealogical and cultural identity), tikanga (culture and values) and *mana* (power and authority).

Identity as a Māori person – being Māori – is defined in terms of one's whakapapa as a blood descendant of a Māori family and tribe. One's whakapapa as a Māori person qualifies one for membership of tribal organisations of whānau, hapū and iwi, but also of non-tribal Māori

organisations such as Māori service providers, Māori enterprises, and Māori political and voluntary organisations (Puketapu, 2000). The values, beliefs, customs, symbols and language that come with being Māori – tikanga Māori or Māori culture – are what primarily distinguishes Māori organisations from others. Māori values and ideals will often permeate the governance, management and operations of Māori organisations.

Ownership implies a measure of power to control the direction, operation and existence of an organisation according to the identity, values and preferences of its members. Māori might describe ownership in terms of mana. Mana is a complex concept that has esoteric and pragmatic qualities (Barlow, 1993; Mead, 2003). Essentially, mana refers to power and authority conferred upon leaders through their whakapapa connection to noble ancestors including ātua (gods) enabling them to decide and influence actions of a group, subject to agreement of the group's members. Mana imposes responsibility upon leaders for the well-being of the organisation's members and in turn upon members to uphold the mana of the organisation through their participation and contributions.

By Māori organisation, we therefore mean an organisation where the identity, values and ownership of an organisation are predominantly Māori, and whose activities produce benefits for the organisation's members and others. Although Māori organisations may have adopted many of the techniques of modern management, we argue that Māori do approach these tasks from a cultural lens peculiar to them, informed by cultural imperatives, stakeholder expectations, resource availability, and their particular needs and circumstances (e.g., Mika, 1994; Puketapu, 2000; Mulligan, Mulligan, & Kimberley-Ward, 2004; Knox, 2005; Te Au Rangahau, 2006; Warriner, 2007; Tinirau & Mika, 2012). There is also the ever-present obligation to mediate between Māori custom and Pākehā laws; a point illustrated by Hiko Hohepa, an esteemed kaumātua (elder) of the Te Arawa tribe, who said:

Traditionally, the marae [traditional meeting place and complex] could be managed without consultation of any higher authority than those who belonged to it through ancestral and kinship links. The marae was a law unto themselves and decided what was best for them. Now there seems to be a mana above the marae dictating how the people are to treat their land and that is the government through its laws and regulations (Mika, 1994: 9–10).

In our view, Māori organisations operate and exist as they determine is best for them, according to the identity (whakapapa), values (tikanga) and ownership (mana) interests of their members, whether constituted under traditional tribal institutions or more recent institutional arrangements.

WHAT IS MĀORI MANAGEMENT?

Being a Māori manager and practising Māori management are two separate but related phenomena. On the one hand, we define a Māori manager as someone who self-identifies as a Māori person and who may or may not apply a Māori approach to management; that is to say, Māori management practices. Fundamentally, our definition suggests that whakapapa (a genealogical connection to and identity as Māori) is necessary for someone to be described as or ascribe to being a Māori manager. On the other hand, we define Māori management as the systematic action-oriented deployment of resources by Māori and potentially non-Māori managers within a Māori world view (*aīronga* Māori), to achieve purposes that are meaningful and of benefit to whānau (family), hapū (sub-tribe), iwi (tribe), Māori communities and others, in terms of both the means and ends, and which may be conducted within both Māori and non-Māori organisational contexts. This conception of it does not preclude the adaptation of Māori management practices by non-Māori managers and non-Māori organisations. On the contrary, non-Māori managers who adopt a Māori approach to management, whether working in Māori or non-Māori organisations, have the potential to make vital contributions

Creates a total universe out of a void (Te Kore).

Contains a group of atua with specific areas of responsibility – forest, land, sea, sky.

Wairua (spirituality) and ritual provide meaning and structure for everyday life.

There is minimal separation between the living and the dead.

The dead are continually acknowledged with the living.

Because we owe our existence to our ancestors, it is important to respect them.

Beyond this life we will continue as ancestors.

People exist in the trilogy of mana: mana ātua; mana tangata; and mana whenua.

Mana, tapū and mauri are the most important Māori spiritual concepts.

There is an absence of the concept of hell.

FIGURE 2. ELEMENTS OF THE MĀORI WORLD VIEW SOURCE. ADAPTED WITH PERMISSION FROM REEDY (2003)

to improving the performance of Māori organisations, Māori assets, Māori social and economic outcomes and the responsiveness of 'mainstream' organisations to Māori needs. Moreover, aspects of Māori management may yet reveal principles and practices with universal appeal and application to management both within and beyond Aotearoa New Zealand.

Although located within a collectivist tradition, Māori management is not devoid of personal ambition and satisfaction on the part of the manager (Mead, 1995). However, when Māori measures of well-being are applied, which typically encompass spiritual, physiological, psychological, social and environmental dimensions (Durie, 1998b; Spiller et al., 2010; Henare, 2011), the success of Māori management may more appropriately be measured in terms of benefits accruing to the group rather than the individual.

Although the term 'āronga' is used to denote 'world view', it is not commonly used, with the term kaupapa Māori (Māori philosophy) being more prevalent in Māori cultural discourse (Smith, 1999). Āronga Māori (Māori world view) was used by Royal (2005: 234, 240) in his conceptualisation of the relationship between kaupapa Māori (Māori principles), tikanga Māori (Māori customs), kawa (Māori protocols) and *whakahaere* (Māori methods). Figure 2 provides a précis of elements of the Māori world view, based on the work of Reedy (2003), as cited in Mika (2006). This implies that Māori management involves the adoption of kaupapa Māori (Māori philosophy), *mātauranga* Māori (traditional Māori knowledge), tikanga Māori (Māori customs) and whakahaere Māori (Māori management practices).

Māori management is contextual. That is, there is unlikely to be merely one approach to Māori management; there will be many. Differences in approach may be influenced by several factors, including tribal differences, the purposes of the organisation, the nature of the assets under management, the locality and the strata of Māori social organisation (e.g., whānau, hapū, iwi, pan-tribal). Although some form of management is universally implied within the make-up of Māori organisations, the precise style (principles, process and outcomes) will vary. We next discuss some of these 'variations' of Māori management using Fayol's (1949) functional approach to management, in the order of planning, organising, leading and controlling.

A MĀORI APPROACH TO PLANNING

When Māori managers engage in planning, some of the imperatives that influence the process include: the needs of future generations (i.e., a sustainability ethic), the pursuit of multiple objectives (e.g., social, cultural and economic), and the invocation of ancestral legacies, identities and values in daily activity (i.e., spirituality). Some of the most oft-quoted examples of a Māori approach to planning include the migration of Māori ancestors to Aotearoa New Zealand over 700 years ago from Eastern Polynesia (King, 1975; Buck, 1987; Walker, 1990), Ngāti Raukawa's Whakatupuranga Rua Mano strategy (Waitangi Tribunal, 1999; Te Wānanga o Raukawa, 2012) and Ngāi Tahu's 2025 Strategic Plan (Te Rūnanga o Ngāi Tahu, 2005).

The Waitangi Tribunal (1999: 12) succinctly describes the Raukawa example:

The Raukawa trustees, a body representing the tribal confederation of Te Ati Awa, Ngāti Toa Rangatira, and Ngāti Raukawa (the ART confederation)... began a tribal planning experiment entitled Whakatupuranga Rua Mano, or Generation 2000. The purpose of this experiment was to prepare the ART confederation for the twenty-first century. The programme called for the establishment of a new TEI [Tertiary Education Institution], a trustee for the Māori language, and an academy of Māori arts. The entire Whakatupuranga Rua Mano programme was underpinned by four key principles: (a) the principle that the Māori language is a taonga [treasure]; (b) the principle that people are our greatest resource; (c) the principle that the marae is the principal home of the iwi; and (d) the principle of rangatiratanga [chiefly authority].

Ngāi Tahu adopted a similar time horizon (25 years, roughly equivalent to one generation) in developing their vision and strategies for a post-settlement future for their tribe. Ngāi Tahu's traditional homelands encompass much of the South Island (Te Wai Pounamu), with an iwi population of around 50,000 after the 2006 Census (Statistics New Zealand, 2007). Ngāi Tahu's vision is 'Tino Rangatiratanga – Mō tātou, ā, mō kā uri ā muri ake nei (Tino Rangatiratanga – for us and our children after us)' (Te Rūnanga o Ngāi Tahu, 2005: 4). Te Rūnanga o Ngāi Tahu (2005: 5) regard their strategy as having a profound effect on the tribe:

It is our tribal map that in the year 2025 will have carried us to the place where we are empowered as individuals, whānau, hapū, Papatipu Rūnanga [tribal councils] and iwi to realise and achieve our dreams. Our whakapapa is our identity. It makes us unique and binds us through the plait of the generations – from the ātua [gods] to the whenua [lands] of Te Waipounamu [the South Island].

The expectation that Māori organisations will pursue multiple (seemingly conflicting) objectives is a common challenge for Māori organisations (Morgan & Mulligan, 2006) and is often perceived as a disadvantage by non-Māori (Dickson, 2010). Although Māori organisations, particularly Māori land-based enterprises, might prefer to simply focus on productivity, shareholders and beneficial owners and will expect these enterprises to contribute to the collective and individual needs of their members (e.g., donations to charitable causes, education grants and environmental projects). Māori organisations have attempted to ameliorate the challenge of multiple objectives by forming related legal entities to separately pursue social and economic objectives. This is illustrated within Te Rūnanga o Ngāi Tahu, whose organisation is deliberately arranged to separate commercial from social endeavours (Harmsworth, 2009). Such formal separation between social and commercial activities is now a feature of most other iwi through administration of fisheries settlement assets that requires it (see Māori Fisheries Act, 2004). In Māori fisheries, the parent body, called a mandated iwi

organisation, is constituted as a charity that must establish a subsidiary company to operate iwi commercial fisheries activities (Te Ohu Kai Moana, 2003).

Māori managers and organisations often apply principles and practices associated with spirituality (or *wairuatanga*) in planning (Mulligan et al., 2004; Warren, 2009; Yates, 2009). One of these is the pertinent use of *whakatauāki* (proverbs) derived from tribal legend and ancestral deeds (Reed, 1999). For example, '*Tūtara Kauika e! Kawea au ki uta ra*', is a karakia in the form of a proverb that relates the tale of a marooned tohunga being rescued by a friendly whale. This proverb is used as a metaphor to express a commitment to sustainable fisheries within the Tūhoe tribe (Tūhoe Fisheries Charitable Trust, 2011: 1). Another method is the use of appropriate karakia (prayer) to open discussions and confer spiritual safety upon those who bear responsibility for specific projects (Barlow, 1993). The Māori spiritual dimension also enters managerial practice through 'rituals of encounter' (Salmond, 1987: 115). The way in which Māori greet one another and welcome others is a spiritual process, transforming participants from a state of *tapū* (a sacred and cautionary state) to one of *noa* (cleansed of inhibition and distance from ones hosts) (Tauroa & Tauroa, 1986; Karetu, 1992; Mead, 2003).

A MĀORI APPROACH TO ORGANISING

Features of organising within Māori management include: adapting available resources (including Māori and non-Māori tangible and intangible assets), considering whakapapa (genealogical kinship) when assigning jobs, allocating resources on the basis of tribal priorities and needs and collaborating with others to achieve organisational goals.

Māori have proven adept at modifying and applying Western technology, knowledge and practices to achieve Māori purposes. In early colonial settings, many tribes readily adopted the musket, Western agricultural impliments and methods, purchased and operated mills for flour production and ships for inter-regional and trans-Tasman trade (Sinclair, 1959; Waa & Love, 1997a; Hawkins, 1999). Māori management continues to display a desire for innovation by adapting new technologies and contemporary human resource, investment and financial management practices in response to institutional and market pressures (Knox, 2011; Nana, 2011). Such commitment to innovation is necessary for Māori organisations to meet the changing needs, priorities and aspirations of whānau, hapū, iwi and Māori communities in ways they determine are best for them.

Whakapapa (genealogy) can be a consideration in determining governing and managerial appointments in Māori organisations, especially in communally based Māori entities such as Māori trust boards, Māori land trusts and incorporations, rūnanga, and companies and trusts that own and control Māori assets (Henry, 1997). However, the appointment of chief executives in Māori organisations presents another level of complexity. Although Māori organisations, particularly tribal organisations, may aspire to have members of their iwi assume executive positions, Māori organisations will generally seek the best person for the job from within and outside the tribe. In part, this may be because managerial talent within the tribe is constrained, or such tribal members are already fully engaged elsewhere. Ngāi Tahu offers an insight into their approach:

Early on, the decision was made to hire the best person for the job, regardless of ethnicity, so a big part of the Ngãi Tahu (Petrie, 2002) story is the non-Ngãi Tahu people in the organisation. He [Anake Goodall, a former Ngãi Tahu CEO] points to a figure such as Sid Ashton, who has been corporate secretary and Tront's [Te Rūnanga o Ngãi Tahu] chief executive. 'Ashton is so fundamental to who we are today and he is not of us.' Currently, the Ngãi Tahu and non-Ngãi Tahu mix is slightly under 50-50, with iwi members as the minority (Fairfax NZ News, 2008: 1).

Tūhoe, a central North Island tribe, published its post-settlement management plan called the 'The Blueprint, A New Generation Tūhoe Authority' as part of its progress towards settlement (Tūhoe Establishment Trust, 2011). The Blueprint arranges work within the proposed post-settlement governance entity according to tribal priorities and tribal definitions of the scope and intent of each function. These include the following categories: whenua (land), rawa (assets), anamata (futures), iwi (people) and whai mahi (subsidiaries) (Tūhoe Establishment Trust, 2011). Although the tribe organises its activities in traditional ways, integrated within this are best practice management systems for land-use, investment, service delivery and human resource development (Mika, 2010).

The impetus for Māori to collaborate with others in business seems more pressing, as Māori aspire to move beyond being 'resource holders', particularly in the primary industries of farming, forestry and fishing to controlling the marketing and distributing of their goods and services to local and international markets (Te Puni Kōkiri, 2007a; Māori Economic Taskforce, 2010). Māori recognise that aggregating their resources and capacities through various forms of collaboration is essential if they are to achieve the scale and sophistication needed to compete globally (Henare, 1998; Love, 1998; Allen, 2011; Nana, Stokes, & Molano, 2011; Mika, 2012). However, this calls on Māori to defy their natural tendency towards tribalism in favour of the collective good of all tribes involved in a particular venture.

Two examples of where Māori are collaborating in different ways to good effect in business are Miraka and Sealord. Miraka is a central North Island dairy company, 80 percent owned by several large Māori land-based organisations, which together established a \$90 million milk processing factory in 2011 (Smale, 2013). One of the factory's unique features is that it is powered by a geothermal electricity plant owned by one of Miraka's major shareholders – Tuaropaki Trust (Smale, 2013). Miraka's success is prompting other iwi to consider similar arrangements (Radford & Cairns, 2013). Sealord is a global fishing company jointly owned by Māori through Aotearoa Fisheries Limited (AFL) and Japanese company Nippon Suisan Kaisha Limited (Nissui) (AFL, 2009). In addition to doing business together, AFL and Nissui, with the support of Te Ohu Kaimoana (the Māori Fisheries Trust), provide opportunities for Māori to learn the global business of fishing through scholarships to study and work with Nissui in Japan (Moore, 2012).

As Māori organisations are increasingly operating globally Māori managers and Māori management practices will need to adapt to the international business environment. There is anecdotal evidence that Māori culture and the way Māori do business appeals to and is compatible with other international cultures, particularly the Japanese. However, the evidence on whether cultural compatibility with Māori is pivotal in international business relations is not strong, more is needed (Allen, 2011).

A MĀORI APPROACH TO LEADING

Much attention has been given to Māori leadership and leading (Mahuika, 1992; Mead, 1994; Ka'ai & Reilly, 2004; McNally, 2009; Katene, 2010) and we draw on this literature to discuss leading as a function of Māori management. Three common aspects of leading in Māori management include: the preference for and practice of consensus decision making; the dual competency ideal, where Māori managers are expected to be commensurately versed in Pākehā and Māori cultures; and the roles of whakapapa and mana in leadership efficacy.

Mead (1995: 10) argues that 'the role of the leader or chief is to listen [emphasis in original] to the discussion, summarise the main points and indicate, if not already apparent, where the consensus view lies'. Before 1840, the preference among Māori was for consensus decision making where '[d]ebate was encouraged in formal situations... meetings were open and non-exclusive and decisions were based on appearement to the community' (Gallagher, 2012: 12). Consensus decision making occurred within hui (meetings) often on marae (village courtyard) (Salmond, 1987) where issues would be introduced, followed by more 'concentrated' discussion inside the meeting house (Mead, 1995: 10). The method of

discussion followed a 'set, clockwise pattern where every speaker is given an opportunity to speak... without interruption or heckling' (Mead, 1995: 10). In these settings, 'the leaders had to be persuasive and convincing', particularly where decisions affected the survival and lives of the group's members (Mead, 1995: 9). Decisions by majority vote are viewed as a last resort, or necessary because of some administrative imperative (e.g., mandating for treaty claims) or because an organisation's constitution requires it. Where consensus cannot be achieved because of entrenched views, the matter is usually carried over to subsequent meetings (Mulligan et al., 2004: 25) or discussion continues over several hours or days until resolved (Mead, 1995).

Māori managers, particularly in Māori organisations, may be expected to be competent in both Māori and Pākehā cultures (Dickson, 2010). For instance, the modern Māori chief executive should not only be a fluent speaker of *te reo* Māori (the Māori language) and conversant in tikanga Māori (Māori customs), but equally adept in managing people, finance and projects in complex, dynamic and ambiguous circumstances (e.g., Te Karere Ipurangi, 2012). This dual competency ideal presents a challenging proposition for aspiring Māori managers, especially when one considers that only 25% of Māori people speak the Māori language fluently (Ministry of Social Development, 2010; Statistics New Zealand, 2010). Nonetheless, tertiary educated Māori professionals are emerging as 'latter-day tohunga [experts]' because they are able to convey 'the benefits of Māori values to Pākehā and conversely, they translate to Māori the Pākehā ways' (Katene, 2010: 8).

A further characteristic of leading relates to legitimising Māori management through whakapapa (genealogy) and mana (prestige, power and authority). This means that leading in Māori management depends on the extent to which the manager possesses whakapapa that connects him or her to the members of the organisation. Leading also depends on the manager's mana, acquired by virtue of one's whakapapa, proven ability and talent, and contribution to the wider aims and objectives of the collective (Mahuika, 1992), as well as the postional power and authority that comes with being a manager (Clegg, Kornberger, & Pitsis, 2008). However, having the right whakapapa or positional authority as the managerial leader of a Māori organisation, especially a tribal one, does not assure Māori managers of success or immune them from tribal vitriol when things go badly. Whakapapa and mana are, nevertheless, relevant considerations of leadership as a function of Māori management.

A MĀORI APPROACH TO CONTROLLING

Three characteristics of controlling in Māori management include: the use of Māori values and customs as standards for ethical organisational behaviour; accountability to whānau, hapū and iwi; and an emphasis on collectively agreed rather than individually determined sanctions and solutions to organisational problems and the role of elders in this.

Māori values and customs are increasingly important to Māori (Terry & Wilson, 2007), as well as non-Māori (Kalafatelis, Fryer, & Walkman, 2003). Māori organisations are explicitly adopting Māori values and customs as ethical principles for the conduct of boards of directors, management and employees (Harmsworth, 2005; Tinirau & Gillies, 2010), and in the design and delivery of health, education and business services (Durie, 1998, 2002; Hudson, 2004; Knox, 2005; Mika, 2009). Although the trend towards codification of traditional Māori values in organisational documents will not eliminate the risk of misdeeds or guarantee successful outcomes, this does form part of an evolving contempoary Māori organisational culture, which in our view warrants further investigation.

Knox (2005) identifies 11 core Māori values, which are important to and common among Māori organisations he has worked with throughout his career, and more particularly during his doctoral research (see Table 3). The operationalising of these and other Māori values in Māori organisations is predicated upon some degree of cultural competency (Office of the Auditor General, 1998). Such competency is in turn reliant on access to kaumātua (elders) and tohunga (experts) who are

TABLE 3. MĀORI ORGANISATIONAL VALUES

Value	Meaning		
1. Tikanga	Māori custom or lore that is fundamental to decisions and life choices		
2. Mana	Power and authority acquired through displaying qualities of a rangatira (chief)		
3. Whakapapa	Common ancestry for jointly held property, shared sites, common histories and understandings of the material world		
4. Wairuatanga	An understanding of the spiritual world thatis integral to daily realities and necessary for success		
5. Kaumātuatanga	Kaumātua (elders) are important in keeping families and communities together and advice in modern settings		
6. Utu	Maintaining balance in economic and social interests through reciprocol obligations honesty and punishment of wrongdoing		
7. Kaitiakitanga	Acknowledging the mauri (life force) of resources and maintaining safety through al stages of production		
8. Whakawhānaungatanga	The precedence of family bonds in decisions on who to employ or what actions to take		
9. Manaakitanga	Support for social and commercial objectives, treating others fairly and with respectant generosity		
10. Wharerite mana	Contracts formed around lasting relationships rather than relying on specific terms which are open to change		
11. Hui	Full and active participation in decision making		

Source. Adapted from Knox (2005).

willing and able to help interpret and support application of Māori values in a given context (Mika, 2008). One organisation that actively embodies the kinds of values, Knox (2005) identifies, is Te Wānanga o Raukawa. This is a tribally based tertiary education organisation in the lower North Island, which was an outcome of the Whakatupuranga Rua Mano strategy referred to earlier under Māori approaches to planning.

Te Wānanga o Raukawa was founded upon tikanga Māori (Māori values and customs), in which 'mātauranga Māori [Māori knowledge] informs and guides... its policy development and decision-making' (Te Wānanga o Raukawa, 2012: 1). The wānanga operates according to a conceptual framework that sets out 10 kaupapa (philosophies) and their associated tikanga (values and customs), which are similar to those identified by Knox (2005). These values may be applied as standards against which to correct errant conduct as it occurs or evaluate whether an organisation's overall performance is holding to its ambitions. Other Māori organisations appear to have replicated the Te Wānanga o Raukawa values framework (e.g., the Māori Party) and work continues on illuminating wider application of Māori values within Māori and non-Māori commercial activities (Warriner, 1999; Harmsworth, 2005; Tinirau & Gillies, 2010; Best & Love, 2011).

Owners, shareholders and beneficaries of Māori organisations expect their managers to openly account for past performance or present major proposals for discussion (Mulligan et al., 2004; Morgan & Mulligan, 2006). Hui may also be used to discuss and collectively resolve sanctions for organisational performance. In this context, Māori organisations value the guidance, wisdom and advice of tribal elders or kaumātua and provide for this in different ways (Davies, 2008). Some Māori organisations seek to keep elders engaged in the business of the organisation without the burden of governing (e.g., Te Pūtahi o Ngā Ara Trust; Cairns, 2013). Others genuinely perceive kaumātua as offering an additional form of accountability for governing bodies (e.g., Te Rūnanganui a Iwi o Ngāpuhi; Gifford, 2008). When important decisions are at stake, convincing kaumātua of the merits of major transactions can prove decisive in Māori organisations as the voices of approving kaumātua may help dispell shareholder unease (Cairns, 2013).

A MODEL OF MĀORI MANAGEMENT: TE WHAKAHAERENGA MĀORI

In an attempt to synthesise traditional and contempory elements of Māori management, we propose a two-dimensional model of Māori management called Te Whakahaerenga Māori. Whakahaere means to manage and whakahaerenga, management (Moorfield, 2011). Our model draws inspiration from Durie's theoretical models of bicultural management (Durie, 1993) and Māori-centred business (Durie, 2002), and behavioural leadership models such as Blake and Mouton's 'managerial grid' (Blake, Mouton, Barnes, & Greiner, 1964, as cited in Robbins et al., 2009: 650). The two dimensions of Te Whakahaerenga Māori (see Table 4) are Māori management along the horizontal axis and Māori organisation on the vertical axis. Māori management is defined by two core variables: whakapapa (identity) and aronga (world view). Maori organisation is explained by two other variables: mana (Māori authority, power and control) and kaupapa (Māori-defined purposes). The model produces nine possible combinations of Māori management depending on the presence and strength of the underlying elements. As with any model a few assumptions are worth noting. First, there are no absolutes within the model, only degrees to which the variables are either present or not present, and if present, how strong? Second, variables other than the ones we have chosen may better explain the relationship between Māori organisations and Māori management. However, empirical research will be necessary to test our model.

Māori management is at its peak when the manager has direct whakapapa (blood ties) to the members of the organisation and demonstrates a high degree of self-efficacy with respect to a Māori world view. Remembering that a Māori world view is underpinned by mātauranga Māori (Māori knowledge), kaupapa Māori (Māori philosophies), tikanga Māori (Māori customs), kawa (Māori protocols) and whakahaere (Māori methods), which will vary according to the tribe, location and other conditions. Māori organisation is at its strongest when Māori have recognised mana over a particular domain and associated activity (e.g., mana whenua or authority over land) and the kaupapa of the organisation is primarily derived from a Māori-defined ideology and philosophy (e.g., kōhanga reo or Māori language pre-school movement).

When Māori management and Māori organisational variables are concurrently moderate, Māori management may be described as being of a 'hybrid' kind. That is, Māori and Pākehā managers operating according to a mix of Māori and Western world views with respect to management theory and practice. In this scenario, organisational mana and kaupapa are neither exclusively Māori, nor completely diverse or 'multicultural' in outlook. Thus, the organisational condition may be described as being 'bicultural'. Biculturalism refers to the beneficial co-existence and mutual support of two cultures within one nation, institution or organisation (Ihi Management Consultants, 1987).

TABLE 4. MODEL OF MAORI MANAGEMENT

	Whakapapa and āronga of Māori management			
Mana and kaupapa of Māori organization	Strong	Moderate	Weak	
Strong	Māori management in a Māori organisation	Hybrid Māori management in a Māori organisation	Non-Māori management in a Māori organisation	
Moderate	Māori management in a bicultural oganisation	Hybrid Māori management in a bicultural organisation	Non-Māori management in a bicultural organisation	
Weak	Māori management in a non-Māori organisation	Hybrid Māori management in a multicultural organisation	Non-Māori management in a non-Māori organisation	

Source. Authors.

Biculturalism is uniquely informed in Aotearoa New Zealand by the relationship between Māori and the Crown in the Treaty of Waitangi of 1840 (Geare et al., 2005). Bicultural organisational goals and structural arrangements may vary from simple cognisance of Māori culture and socio-economic conditions to recognising independent Māori institutions and working with them to address Māori needs (Durie, 1993).

In situations when Māori organisation and Māori management variables are simultaneously 'weak', our model suggests that we are likely to observe non-Māori management in a non-Māori organisation. By 'weak' we are not implying that non-Māori management and non-Māori organisations are inferior; simply that in respect of our model the presence of variables associated with Māori management and Māori organisations are not evident. In other words, an organisational context in which a predominantely Pākehā management may be applying a Western world view to management practice, in which power and control (mana) and organisational purposes (kaupapa) are defined by non-Māori for purposes that are neither directly beneficial nor harmful to Māori – a state of indifference.

Although a broad framework is evident in Te Whakahaerenga Māori, further research will be necessary to more adequately describe the relationship between the dimensions and their mediating variables. This will help us to locate actual organisations and management within the model with some confidence. Such research may also yeild insights about the predictive value of the model and its capacity to assess the performance of organisations in modifying their goals, structures and strategies to more readily pursue Māori development aims (Durie, 1993). The model also gives credence to the proposition that there is no one form of Māori management, there are many; nor does there appear to be an 'ideal type' of Māori management. Māori management will vary depending on the organisational settings of mana and kaupapa.

IMPLICATIONS FOR RESEARCH, POLICY AND PRACTICE

Is Māori management necessary to exercise mana and fulfil kaupapa of benefit and meaning to Māori? In other words, are Māori management and Māori organisations inter-dependant and essential in combination for Māori development? And is a Māori organisation the only place in which Māori management can exist and survive? Whatever the answers to these searching questions, we argue that Aotearoa New Zealand can ill-afford Māori managerial talent to be under-developed, under-utilised and disengaged from the productive economy given the potential economic benefits (Nana, 2011) and social costs (Te Puni Kōkiri, 2000). Māori management is needed to maximise gains from treaty settlements (Sapere Research Group, 2011), develop and transform Māori social service organisations (Cram et al., 2002), boost the productivity of Māori land trusts and incorporations (PriceWaterhouse Coopers, 2013), assume senior management roles in emerging Māori corporations (Mead, Stevens, Third, Jackson, & Pfeifer, 2006) and grow the performance of Māori small and medium enterprises (New Zealand Institute of Economic Research, 2003; Love & Love, 2005; Māori Economic Development Panel, 2012). These are some not insignificant expectations.

Furthermore, we agree with others (Harmsworth, 2005; Te Puni Kōkiri, 2007b) that Māori management has a place in New Zealand's non-Māori organisations and enterprises, particularly those seeking to position themselves as distinctive internationally (Te Puni Kōkiri, 2007b) and those wanting to do business with Māori (Davies, 2011). Is there something non-Māori can learn from Māori organisations and Māori management? We believe so. The relationship is possibly already more symbiotic than we know; another possible avenue for future research.

We have identified what we believe to be grounds for renewed interest in Māori management within the academy, not least for its contribution to indigenous organisational theory, research and practice. Possible research themes include a more detailed examination of the functions of Māori

management, the definition of Māori management and comparative analysis between Māori and Western management and organisation theory, practice and institutions. We believe Māori and non-Māori management scholars through collaborative efforts are best placed to lead this work. This article and the proposed research have implications for Māori management in the public sector as well as policies aimed at building the capacity of Māori organisations (e.g., Te Puni Kōkiri, 2009). For practitioners, this research may further develop theories of Māori management and legitimise a different approach to being a manager in Aotearoa New Zealand

ACKNOWLEDGEMENT

We are especially grateful for the generous support, encouragement and valuable comments on the draft manuscript provided by Professor Annemarie Gillies of Te Whare Wānanga o Awanuiārangi and Doctor Joanne Bensemann of Massey University's School of Management. We thank Amsterdam Reedy, esteemed kaumātua of the East Coast tribe of Ngāti Porou, among others, for permission to include his work on the Māori world view. We thank Tāmati Cairns, esteemed kaumātua of the Tūhoe, Ngāti Raukawa and Ngāti Kahungunu tribes for his advice on the role of kaumātua in management and enterprise. We thank the Australian and New Zealand Academy of Management for their permission to use our conference paper, which formed the basis for the article. We thank Massey University's Head of School of Management, Professor Sarah Leberman, for permission to include material on Māori management.

References

- Allen, J. (2011). Te hoko ki tāwahi a ngāi Māori: Māori export competitiveness. Wellington, New Zealand: Te Puni Kōkiri and New Zealand Institute of Economic Research.
- Alvesson, M., Bridgman, T., & Willmott, H. (Eds.) (2009). *The Oxford handbook of critical management studies*. New York, NY: Oxford University Press.
- Aotahi Ltd. (2008). Taking care of business: A guide to entrepreneurship in Aotearoa (2nd ed.). Te Kuiti, New Zealand: Aotahi Ltd.
- Aotearoa Fisheries Limited (AFL). (2009). History of Aotearoa Fisheries Limited. Auckland, New Zealand: AFL.
- Ashcroft, B., Griffiths, G., & Tiffin, H. (2000). Post-colonial studies: The key concepts. London, UK: Routledge.
- Awatere, S. (2008). The price of Mauri: Exploring the validity of welfare economics when seeking to measure mātauranga Māori. Doctoral thesis. University of Waikato, Hamilton, New Zealand.
- Barlow, C. (1993). Tikanga Whakaaro: Key concepts in Māori culture. Auckland, New Zealand: Oxford University Press.
- Best, E. (2005) [1924], Māori religion and mythology: An account of the cosmogony, anthropogeny, religious beliefs and rites, magic and folk lore of the Māori folk of New Zealand. Wellington, New Zealand: Te Papa Press.
- Best, P., & Love, M. (2011). Māori values for Māori business: Cultural capital in indigenous organisations. Wellington, New Zealand: Victoria University of Wellington.
- Blake, R. R., Mouton, J. S., Barnes, L. B., & Greiner, L. E. (1964). Breakthrough in organization development. *Harvard Business Review*, 42(6), 133–155. http://www.gridinternational.com/fm_files/HBR_Articles/HBR_Breakthrough_in_Organization_Development_-_Harvard_Business_Review1.pdf
- Buck, P. (1987). *The coming of the Maori* (2nd ed.). Wellington, New Zealand: Whitcoulls Limited for the Maori Purposes Fund Board.
- Cairns, T. (2013, 17 May). Interview by J. P. Mika on the role of kaumātua in Māori entrepreneurship. *Indigenous peoples and economic development book in press* [Audio recording and transcript]. Palmerston North, New Zealand: Massey University, School of Management.
- Carroll, S. J., & Gillen, D. J. (1987). Are the classical management functions useful in describing managerial work? The Academy of Management Review, 12(1), 38–51.
- Clegg, S., Kornberger, M., & Pitsis, T. (2008). Managing & organizations. London, UK: Sage.

- Cram, F., Pipi, K., Keefe-Ormsby, V., & Small, K., International Research Institute for Māori and Indigenous Education, & Te Rōpū Rangahau Hauora A Eru Pōmare (2002). *Iwi and Māori provider success: A research report of interviews with successful iwi and Māori providers and government agencies*. Wellington, New Zealand: Te Puni Kōkiri
- Davies, P. (2011). Māori enterprise and capital markets: Towards a Māori commercial model. Wellington, New Zealand: Te Puni Kōkiri.
- Davies, S. (2008). Kaumātuatanga: The changing roles of kaumātua in Ngāti Rehua: Future directions. Master's thesis. University of Waikato, Hamilton, New Zealand.
- Dickson, I. (2010). Maori enterprise & the New Zealand capital market: Report 2a scoping report. Wellington, New Zealand: Māori Economic Taskforce and Te Puni Kōkiri.
- Dodd, M., & Joseph, R. (2003). Post-treaty settlement governance challenges: Independent dispute resolution for Ngati Awa. Paper presented at the Governance in Pacific States Development Research Symposium, 30 September–2 October, University of the South Pacific, Suva, Fiji. Retrieved from http://www.governance.usp.ac.fi
- Douglas, E. T. K., & Robertson-Shaw, M. (Eds.) (1999). Ngai tatou 2020: Indigenous governance & accountability: Whakahaere-a-iwi, whakamarama-a-iwi. Auckland, New Zealand: The Foundation for Indigenous Research in Society & Technology, Nga Kaitaunaki Rangahau Iwi Tuatahi Puta i te Ao.
- Drichel, S. (2008). The time of hybridity. Philosophy Social Criticism, 34(6), 587-615.
- Durie, E. T. (1998). Ethics and values in Māori research. In Te Pūmanawa Hauora (Ed.), *Te Oru Rangahau: Maori Research and Development Conference, 7–9 July 1998* (2nd ed., pp. 62–69). Palmerston North, New Zealand: Massey University, School of Māori Studies Te Pūtahi-ā-Toi.
- Durie, M. (1993). Māori and the state: Professional and ethical implications for a bicultural public service. In States Services Commission (Ed.), *Proceedings of the Public Service Senior Management Conference, Wellington Town Hall, Wellington, 9 September 1993* (pp. 23–35). Wellington, New Zealand: State Services Commission.
- Durie, M. (1995). Tino rangatiratanga: Maori self-determination. He Pukenga Korero, 1(1), 44-53.
- Durie, M. (1998a). Te mana, te kāwanatanga: the politics of Māori self-determination. Auckland, New Zealand: Oxford University Press.
- Durie, M. (1998b). Whaiora: Māori health development (2nd ed.). Auckland, New Zealand: Oxford University Press.
- Durie, M. (2001). Mauri ora: The dynamics of Māori health. Auckland, New Zealand: Oxford University Press.
- Durie, M. (2002). *The business ethic and Māori development*. Paper presented at the Maunga Tu Maunga Ora Economic Summit 21–22 March 2002, Hawera Community Centre, Hawera, New Zealand.
- Durie, M. (2005). *Te tai tini: transformation 2025*. Palmerston North, New Zealand: Centre for Indigenous Governance and Development, Massey University.
- During, S. (2000). Postcolonialism and globalization: Towards a historicization of their inter-relation. *Cultural Studies*, 14(3/4), 385–404.
- Dyall, J. R. (1985). Māori resources: A handbook on Māori organisations. Christchurch, New Zealand: J R Dyall.
- Dyck, B., & Kleysen, R. (2001). Aristotle's virtues and management thought: An empirical exploration of an integrative pedagogy. *Business Ethics Quarterly*, 17(1), 101–114.
- Fairfax NZ News. (2008). Evolution of an iwi, 27 May, *The Press.* Retrieved from http://www.stuff.co.nz/the-press/lifestyle/mainlander/461117/Evolution-of-an-iwi
- Fang, T. (2012). Yin yang: A new perspective on culture. Management and Organization Review, 8(1), 25-50.
- Fayol, H. (1949). General and industrial administration. London, UK: Pitman.
- Firth, R. (1973). Economics of the New Zealand Māori (2nd ed.). Wellington, New Zealand: Government Printer.
- Gallagher, T. (2012). Tikanga Māori pre-1840. *Te Kāhui Kura Māori*, 0(1), 1–18. Retrieved from http://nzetc.victoria.ac.nz/tm/scholarly/tei-Bid001Kahu-t1-g1-t1.html
- Gardiner, J. (2010). Achieving enduring settlements. *PostTreatySettlements.org.nz*, 1(4). Retrieved from http://posttreatysettlements.org.nz/achieving-enduring-settlements/
- Geare, A., Cambell-Hunt, C., Ruwhiu, D., & Bull, R. (2005). *The New Zealand management supplement*. North Ryde, NSW, Australia: McGraw-Hill.
- Gifford, A. (2008). Kaumatua council for Ngapuhi runanga, Waatea News Update, 29 October. Retrieved from http://waatea.blogspot.co.nz/2008/10/kaumatua-council-for-ngapuhi-runanga.html
- Gonzalez, F. J. A., Castro, C. B., Bueno, J. C. C., & Gonzalez, J. L. G. (2001). Dominant approaches in the field of management. *The International Journal of Organizational Analysis*, 9(4), 327–353.

- Harmsworth, G. (2005). Report on the incorporation of traditional values/tikanga into contemporary Māori business organisation and process. Palmerston North, New Zealand: Landcare Research and Mana Taiao Limited.
- Harmsworth, G. (2009). Sustainability and Māori business. In B. Frame, R. Gordon, & C. Mortimer (Eds.), *Hatched: The capacity for sustainable development* (pp. 95–108). Christchurch, New Zealand: Landcare Research (Manaaki Whenua).
- Hawkins, G. (1999). Maori & business: A proud history. Tu Mai, April, 12.
- Henare, M. (2011). Lasting peace and the good life: Economic development and the 'āta noho' principle of Te Tiriti o Waitangi. In V. M. H. Tawhai & K. Gray-Sharp (Eds.), *Always speaking: The Treaty of Waitangi and public policy* (pp. 261–276). Wellington, New Zealand: Huia Publishers.
- Henare, T. (1998, 11 June). Address by the Minister of Maori Affairs The Honourable Tau Henare. Paper presented at the Māori International Business Conference, 9–11 June 1998, Rotorua Convention Centre, Rotorua, New Zealand.
- Henry, E. (1997). Contemporary Maori business and its legislative and institutional origins. In J. Deeks & P. Enderwick (Eds.), *Business and New Zealand society* (pp. 150–173). Auckland, New Zealand: Longman Paul.
- Henry, E. (2011, 14 November). Māori entreprenurship in the screen production industry in New Zealand. NgāPae o Te Maramatanga Symposium, Optimising Māori economic development: Critical success factors, 14–15 November 2011, Te Raukura, Te Wharewaka o Pōneke, Wellington, New Zealand [Oral presentation]. Auckland, New Zealand: Ngā Pae o Te Maramatanga, Centre of Māori Research Excellence, University of Auckland.
- Henry, E., & Pene, H. (2001). Kaupapa Māori: Locating indigenous ontology, epistemology and methodology in the academy. *Organization*, 8(2), 234–242.
- Hohepa, M. K., Cram, F., & Tocker, K. (2000). Te Tari Tautoko: A management support programme for Kura Kaupapa Māori: Evaluation research report, phase two (No. 047704705X), Research Division, Ministry of Education, Wellington, New Zealand.
- Hook, G. R. (2006). A future for Māori education part I: The dissociation of culture and education. *MAI Review*, 1(2), 1–14. Retrieved from http://www.review.mai.ac.nz
- Hudson, M. (2004). *He matatika Māori: Māori and ethical review in health research.* Master's thesis. Auckland University of Technology, Auckland, New Zealand.
- Ihi Management Consultants. (1987). *Bicultural relevance*. Wellington, New Zealand: Broadcasting Corporation of New Zealand.
- Jack, G., & Westwood, R. (2009). International and cross-cultural management studies. Hampshire, UK: Palgrave Macmillan.
- Jones, G. (2011). Management: The Aotearoa New Zealand context (3rd ed.). Milton, Qld, Australia: John Wiley & Sons.
- Ka'ai, T., & Reilly, M. P. J. (2004). Rangatiratanga: Traditional and contemporary leadership. In T. Ka'ai, J. C. Moorfield, M. P. J. Reilly, & S. Mosely (Eds.), *Ki te whaiao: An introduction to Māori culture and society* (pp. 91–102). Auckland, New Zealand: Pearson.
- Kalafatelis, E., Fryer, M., & Walkman, C. (2003). Survey of attitudes towards, and beliefs and values about, the Māori language. Paper presented at the Connecting Policy Research and Practice: The Social Policy, Research and Evaluation Conference, 29–30 April 2003, Ministry of Social Development, Wellington Convention Centre, Wellington, New Zealand.
- Karetu, T. (1992). Language and protocol of the marae. In M. King (Ed.), Te ao hurihuri: Aspects of Māoritanga (pp. 28–41). Auckland: Reed.
- Katene, S. (2010). Modelling Māori leadership: What makes for good leadership? MAI Review, 2, 1-16.
- Kawharu, M., Tapsell, P., & Woods, C. (2012). Māori entrepreneurial behaviour: Lachmannian insights. Paper presented at the International Council of Small Business World Conference, 10–14 June 2012, Massey University and Small Enterprise Association of Australia and New Zealand, Michael Fowler Centre, Wellington, New Zealand.
- King, M. (Ed.) (1975). Te ao hurihuri: The world moves on: Aspects of Maoritanga. Wellington, New Zealand: Hicks Smith & Sons.
- King, M. (2003). The Penguin history of New Zealand. Auckland, New Zealand: Penguin.
- Knox, C. (2005). Whakapūmau te mauri: Values-based Māori organisations. Doctoral thesis. Massey University, Palmerston North, New Zealand.

- Knox, C. (2011). Innovation and land based Māori business. Paper presented at the 4th International Society for Professional Innovation Management (ISPIM) Innovation Symposium, Managing innovation for sustained productivity: Creating advantage and resilience, 29 November–2 December 2011, Victoria Management School, Victoria University of Wellington, New Zealand.
- Law Commission. (2002). Treaty of Waitangi claims: Addressing the post-settlement phase. Wellington, New Zealand: Law Commission.
- Law Commission. (2006). Waka umanga: A proposed law for Māori governance entities: Report 92. Wellington, New Zealand: Law Commission.
- Love, M. (1992). Maori management: Back to the future. Paper presented at the Australia and New Zealand Academy of Management, Best of Management Research in Australasia Conference, 6–9 December, University of Western Sydney, Nepean, Australia.
- Love, M., & Love, T. R. (2005). Māori and self-employment. In C. Massey (Ed.), *Entrepreneurship and small business management in New Zealand* (pp. 250–260). Auckland, New Zealand: Pearson Education.
- Love, R. N. (1977). *Policies of frustration: The growth of Māori politics: The Ratana/Labour era.* Doctoral thesis. Victoria University of Wellington, Wellington, New Zealand.
- Love, R. N. (1998, 9 June). *The future of Māori economic development*. Paper presented at the Māori International Business Conference, 9–11 June 1998, Rotorua Convention Centre, Rotorua, New Zealand.
- Mahuika, A. (1992). Leadership: Inherited and achieved. In M. King (Ed.), *Te ao hurihuri: Aspects of Maoritanga* (pp. 42–63). Auckland, New Zealand: Reed.
- Māori Economic Development Panel. (2012). Māori Economic Development Panel: Discussion document. Wellington, New Zealand: Te Puni Kōkiri and Ministry of Economic Development.
- Māori Economic Taskforce. (2010). *Māori Economic Taskforce*. Wellington, New Zealand: Taskforce Secretariat, Office of the Minister of Māori Affairs.
- Māori Fisheries Act, No. 78. 2004.
- Massey University. (2012). *Traditional Māori management: A commentary*. Palmerston North, New Zealand: Massey University.
- McNally, B. (2009). Executive leadership in New Zealand: A monocultural construct? Lower Hutt, New Zealand: The Open Polytechnic of New Zealand.
- Mead, A. (1994). *Māori leadership: The waka tradition the crews were the real heroes.* Paper presented at the Hui Whakapumau Maori Development Conference, 10–11 August 1994, Department of Māori Studies, Massey University, Palmerston North, New Zealand.
- Mead, H. M. (1995). The mandate of leadrship and the decision-making process: A working paper for Te Puni Kōkiri, Te Puni Kōkiri, Wellington, New Zealand.
- Mead, H. M. (2003). Tikanga Māori: Living by Māori values. Wellington, New Zealand: Huia.
- Mead, H. M., Stevens, S., Third, J., Jackson, B., & Pfeifer, D. (2006). *Maori leadership in governance*. Wellington, New Zealand: Hui Taumata Trust and the Centre for the Study of Leadership, Victoria University of Wellington.
- Meredith, P. (2000). Seeing the Māori subject: Some discussion points. In A. Mikaere, & S. Milroy (Eds.), Ki te ao mārama: Tenth Anniversary Hui-ā-Tau 1998 Conference proceedings, held at Kirkiriroa Marae and the University of Waikato, 20–23 August 1998 (pp. 36-45). Hamilton, New Zealand: New Zealand Law Foundation and the Centre for New Zealand Jurisprudence, University of Waikato.
- Mika, J. P. (1994). An evaluation of the Maori management and learning styles project. Rotorua, New Zealand: Waiariki Polytechnic.
- Mika, J. P. (2005). Discussion paper: Corporate governance and Maori commercial entities in New Zealand. Wellington, New Zealand: Te Puni Kōkiri.
- Mika, J. P. (2006). Maori responsiveness at Auckland Regional Women's Corrections Facility: Participant guide for staff. Auckland, New Zealand: Department of Corrections and Puukaki Marae.
- Mika, J. P. (2008). Towards Maori responsiveness for the Foundation for Youth Development. Auckland, New Zealand: Foundation for Youth Development.
- Mika, J. P. (2009). Fight for the future: An innovative marae based health assessment programme to advance whanau ora and improve Maori and Pacific health outcomes. Rotorua, New Zealand: Manaakitanga Aotearoa Trust.
- Mika, J. P. (2010). Tūhoe tribal authority policies: A guidebook for officials, employees and contractors. Taneatua, New Zealand: Tūhoe Establishment Trust.

Jason Paul Mika and John Gerard O'Sullivan

- Mika, J. P. (2012). Poutama Trust collaboration hui mach II, Poutama Trust Newsletter, 8 May 2012, 1-5.
- Ministry of Social Development. (2010). The social report 2010: Te pūrongo oranga tangata. Wellington, New Zealand: Ministry of Social Development.
- Modlik, H. K. (2004). Issues facing Māori in governance. Public Sector, 27(1), 20-23.
- Moon, P. (1993). Māori social and economic history to the end of the nineteenth century. Auckland, New Zealand: Huia.
- Moon, P. (1995). Maori management: A problem of identity. Management, June, 24.
- Moon, P. (1998). The creation of the Sealord deal. Journal of the Polynesian Society, 107(2), 145-174.
- Moon, P. (2010). M\u00e4ori and the state: Crown-M\u00e4ori relations in New Zealand/Aotearoa, 1950–2000. American Historical Review, 115(4), 1137–1138.
- Moore, B. (2012). Sealord deal gives opportunities for Maori. The Press, 1 December, p. C7.
- Moorfield, J. C. (2011). Te aka Māori-English, English-Māori dictionary (3rd ed.). Auckland, New Zealand: Pearson.
- Morgan, P., & Mulligan, W. (2006). Hei Whakamarama i ngā āhuatanga o te tūrua pō: Investigating key Māori business characteristics for future measures: Thinking paper, Te Puni Kōkiri, Wellington, New Zealand. Retrieved from www.tpk.govt.nz/en/in..maori-future../tpk-keybusnessmeasures.pdf
- Mulligan, W., Mulligan, L., & Kimberley-Ward, N. (2004). He mahi, he ritenga hei whakatinana i te tūrua pō 2004: Case studies: Māori organisations, business, governance & management practice. Wellington, New Zealand: Te Puni Kōkiri and Federation of Māori Authorities.
- Nana, G. (2011). Māori economy, science and innovation: Potential opportunity and value. Paper presented at the Māori Economic Summit, 5 May 2011, Māori Economic Taskforce, Ellerslie Racecource Events Centre, Auckland, New Zealand.
- Nana, G., Stokes, F., & Molano, W. (2011). The asset base, income, expenditure and GDP of the 2010 Māori economy. Wellington, New Zealand: Te Puni Kōkiri, BERL and Māori Economic Taskforce.
- New Zealand Institute of Economic Research. (2003). Māori economic development: Te ōhanga whanaketanga Māori. Wellington, New Zealand: Te Puni Kōkiri.
- New Zealand Law Society. (2009). Governing and running Māori entities: Tribal development and the law in the 21st century. Wellington, New Zealand: New Zealand Law Society.
- Ngata, A. T. (1940). Tribal organization. In I. L. G. Sutherland (Ed.), *The Maori people today* (pp. 55–181). Wellington, New Zealand: New Zealand Council for Educational Research.
- O'Regan, T. (2001). Ko Tahu ko au: Kai Tahu tribal identity. Christchurch, New Zealand: Horomaka.
- O'Sullivan, J. G., & Dana, T. (2008). Redefining Maori economic development. *International Journal of Social Economics*, 35(5), 364–379.
- O'Sullivan, J. G., & Mika, J. P. (2012). Encouraging Māori participation in management education in Aotearoa New Zealand: Why it matters and how it can be achieved? Paper presented at the New Zealand Applied Business Education Conference, 1–3 October, Wintec, Hamilton, New Zealand.
- O'Sullivan, J. G., & Mills, C. (2009). The Maori cultural institution of hui: When meeting means more than a meeting. Communication Journal of New Zealand Special Edition, 10(2), 18–39.
- Office of the Auditor General. (1998). Third report for 1998: Part 4: Delivering effective outputs for Māori. Wellington, New Zealand: Office of the Auditor General.
- Ohmae, K. (1990). The borderless world. McKinsey Quarterly, June (3), 3-19.
- Panoho, J. (2006). The establishment and growth of kaupapa Maori as a form of critical management study in Aotearoa. In C. Pritchard, D. Jones, & R. Jacques (Eds.), *Proceedings of the Organization, Identity, Locality (OIL) II: A One-Day Conference on Critical Management Studies in Aotearoa/New Zealand, 10 February 2006* (pp. 25–29). Palmerston North, New Zealand: Department of Management, College of Business Massey University.
- Panoho, J., & Stablein, R. (2005). A postcolonial perspective on organizational governance in New Zealand: Reconciling Maori and Pakeha forms. Paper presented at the 4th International Critical Management Studies Conference, 4–6 July, Robinson and Selwyn Colleges, University of Cambridge, Cambridge, UK.
- Paora, R., Tuiono, T., Flavell, T. U., Hawksley, C., & Howson, R. (2011). Tino rangatiratanga and mana motuhake: Nation, state and self-determination in Aotearoa New Zealand. *AlterNative*, 7(3), 246–257.
- Petrie, H. (2002, 26 July). Colonisation and the Involution of the Māori Economy. Paper presented at the Session 24 XIII World Congress of Economic History, 20–28 July 2002, Buenos Aires, Argentina. Retrieved from http://news.tangatawhenua.com/wp-content/uploads/2010/10/24Petrie75.pdf

A Māori approach to management

- Policy Advice Division. (2001). The taxation of Māori organisations: A government discussion document. Wellignton, New Zealand: Inland Revenue.
- Powick, K. (2003). Māori research ethics: A literature review of the ethical issues and implications of kaupapa Māori research and research involving Māori for researchers, supervisors and ethics committees. Hamilton, New Zealand: Wilf Malcolm Institute of Educational Research, School of Education, University of Waikato.
- PriceWaterhouse Coopers. (2013). Growing the productive base of Māori freehold land. Wellington, New Zealand: Ministry for Primary Industries.
- Puketapu, B. T. T. (2000). Māori organisation and contemporary Māori development: Strengthening the conceptual plait. Doctoral thesis. Massey University, Palmerston North, New Zealand.
- Radford, R., & Cairns, T. (2013, 7 June). Interview by J.P. Mika on the Whitau Sovereign Agreement and Red8 for book chapter on the role of kaumātua in Māori entrepreneurship. *Indigenous peoples and economic development book in press* [Audio recording]. Palmerston North, New Zealand: Massey University, School of Management.
- Raerino, N. (1999). Pure and karakia as a window to Māori epistomology: Koi rō pure me karakia e oke ana. Master's thesis. University of Auckland, Auckland, New Zealand.
- Reed, A. W. (1999). Maori myths & legendary tales. Auckland, New Zealand: New Holland Publishers.
- Reedy, A. (2003). Te Maori mana rangatira: A programme specifically designed to motivate Maori into their own business. Ruatoria, New Zealand: Nga Kete o te Matauranga Limited.
- Reilly, M. P. J. (2004). Whānaungatanga: Kinship. In T. Ka'ai, J. C. Moorfield, M. P. J. Reilly, & S. Mosely (Eds.), Ki te whaiao: An introduction to Māori culture and society (pp. 61–72). Auckland, New Zealand: Pearson Education.
- Rewi, P. (2010). Whaikorero: The world of Māori oratory. Auckland, New Zealand: Auckland University Press.
- Robbins, S., Bergman, R., Stagg, I., & Coulter, M. (2009). *Management* (5th ed.). Frenchs Forest, NSW, Australia: Pearson Education.
- Royal, T. A. C. (2005). An organic arising: An interpretation of tikanga based upon the Māori creation traditions. Paper presented at the Tikanga Rangahau Mātauranga Tuku Iho: Traditional Knowledge and Research Ethics Conference, 10–12 June, Te Papa Tongarewa, Wellington, New Zealand.
- Ruwhiu, D. (2009). The sleeping taniwha: Exploring the practical utility of kaupapa Māori in firm performance. Doctoral thesis. University of Otago, Dunedin, New Zealand.
- Ruwhiu, D., & Wolfgramm, R. (2006). Kaupapa Maori research: A contribution to critical management studies in New Zealand. Dunedin, New Zealand: Otago University.
- Salmond, A. (1987). Hui: A study of Māori ceremonial gatherings. Auckland, New Zealand: Reed Methuen.
- Sapere Research Group. (2011). Māori enterprises and the capital markets: Phase two report. Wellington, New Zealand: Māori Economic Taskforce and Te Puni Kōkiri.
- Schermerhorn, J. R., Davidson, P., Poole, D., Simon, A., Woods, P., & Chau, S. L. (2011). *Management* (4th Asia-Pacific ed.). Milton, Qld, Australia: John Wiley & Sons.
- Sinclair, K. (1959). A history of New Zealand. London, UK: Penguin.
- Smale, A. (2013). Miraka milk to Vietnam. New Zealand Dairy Exporter, 88(10), 20-22.
- Smith, G. H. (1997). The development of kaupapa Māori: Theory and praxis. Doctoral thesis, University of Auckland, Auckland, New Zealand.
- Smith, L. T. (1999). Decolonizing methodologies: Research and indigenous peoples. London, UK and Dunedin, New Zealand: Zed Books and Otago University Press.
- Spencer, S., & Broughton, P. (2008). *Māori commercial development for business*. Wellington, New Zealand: New Zealand Institute of Chartered Accountants.
- Spiller, C. (2011). New wisdom at work. New Zealand Management, 58(2), 18.
- Spiller, C., Erakovic, L., Henare, M., & Pio, E. (2010). Relational well-being and wealth: Māori business and an ethic of care. *Journal of Business Ethics*, 1–21.
- Statistics New Zealand. (2007). QuickStats about Māori: Census 2006/Tatauranga 2006. Wellington, New Zealand: Statistics New Zealand.
- Statistics New Zealand. (2010). Key findings on New Zealand's progress using a sustainable development approach: 2010. Wellington, New Zealand: Statistics New Zealand.
- Tamanui, V. (2001). Takoa 2001 Te aka kumara o Aotearoa: A directory of Maori organisations and resource people. Auckland, New Zealand: Tuhi Tuhi Communications.
- Tauroa, H., & Tauroa, P. (1986). Te marae: A guide to customs & protocol. Auckland, New Zealand: Reed Methuen.

Jason Paul Mika and John Gerard O'Sullivan

- Te Au Rangahau. (2006). *He wairere pakihi: Māori business case studies*. Palmerston North, New Zealand: Massey University.
- Te Karere Ipurangi. (2012, 29 February). Tuhoe tribal authority appoints first CEO, *Radio New Zealand, Te Manu Korihi*, p. 1. Retrieved from http://www.radionz.co.nz/news/te-manu-korihi/99677/tuhoe-tribal-authority-appoints-first-ceo.
- Te Ohu Kai Moana. (2003). He kawai amokura: This report represents the full particulars of a model for the allocation of the fisheries settlement assets. Wellington, New Zealand: Te Ohu Kai Moana.
- Te Puni Kōkiri. (2000). Progress towards closing social and economic gaps between Māori and non-Māori: A report to the Minister of Māori Affairs May 2000. Wellington, New Zealand: Te Puni Kōkiri.
- Te Puni Kōkiri. (2007a). Ngā kaihanga hou: Maori future makers. Wellington, New Zealand: Te Puni Kōkiri.
- Te Puni Kōkiri. (2007b). Te tirohanga hou: Discovering the Māori edge. Wellington, New Zealand: Te Puni Kōkiri.
- Te Puni Kōkiri. (2009). Whakatairanga i te whakahaeretanga me te kawanatanga: Evaluation of investments in the strengthening management and governance programme. Wellington, New Zealand: Te Puni Kōkiri.
- Te Rūnanga o Ngāi Tahu. (2005). Ngāi Tahu 2025. Christchurch, New Zealand: Te Rūnanga o Ngāi Tahu.
- Te Wānanga o Raukawa. (2012). Guiding kaupapa of Te Wānanga-O-Raukawa. Otaki, New Zealand: Te Wānanga o Raukawa.
- Terry, K., & Wilson, A. (2007). Significant growth in the importance of traditional cultural values to Māori. Auckland, New Zealand: Nielsen.
- Tinirau, R. S., & Gillies, A. (2010). Turupoutia tō piki amokura: Distinguishing Māori values and practices in contemporary Māori businesses and organisations. In J. S. Te Rito & S. M. Healy (Eds.), *Proceedings of the 4th International Traditional Knowledge Conference 6–9 June 2010.* (pp. 357–364). University of Auckland, New Zealand.
- Tinirau, R. S., & Mika, J. P. (2012, 11 June). Pinepine te kura: Nurturing Māori values and customs in business. International Council of Small Business World Conference, 10–14 June 2012, Massey University and Small Enterprise Association of Australia and New Zealand [Oral presentation and slides]. Michael Fowler Centre, Wellington, New Zealand: Massey University, School of Management.
- Tühoe Establishment Trust. (2011). The blueprint: New generation Tühoe authority. Taneātua, New Zealand: Tühoe Establishment Trust.
- Tühoe Fisheries Charitable Trust. (2011). 2011 annual report. Taneātua, New Zealand: Tühoe Fisheries Charitable Trust.
- Tumahai, A. (Ed.) (1999). 1998 business awareness directory. Auckland, New Zealand: Maori Media.
- Waa, P., & Love, M. (1997a). Maori in the period of colonisation. In J. Deeks & P. Enderwick (Eds.), *Business and New Zealand Society* (pp. 245–254). Auckland, New Zealand: Longman Paul.
- Waa, P., & Love, M. (1997b). The pre-European Maori economy. In J. Deeks & P. Enderwick (Eds.), Business and New Zealand society (pp. 15–32). Auckland, New Zealand: Longman Paul.
- Waitangi Tribunal. (1991). The Ngãi Tahu report 1991. Wellington, New Zealand: Waitangi Tribunal.
- Waitangi Tribunal. (1999). The wananga capital establishment report: Wai 718. Wellington, New Zealand: Waitangi Tribunal
- Waitangi Tribunal. (2009). *Te Urewera: Pre-publication: Part I: Wai 894*. Wellington, New Zealand: Waitangi Tribunal. Walker, R. (1990). *Ka whawhai tonu matou: Struggle without end.* Auckland, New Zealand: Penguin.
- Warren, K. T. R. (2009). Once upon a tikanga: A literature review of early Māori business practice. Palmerston North, New Zealand: Te Au Rangahau Māori Business Research Centre, Massey University.
- Warriner, V. C. A. (1999). *Is there a role for Māori cultural values in Maori exporting businesses?* Master's thesis. Massey University, Auckland, New Zealand.
- Warriner, V. C. A. (2007). The importance of traditional Maori values for necessity and opportunity: Maori entrepreneurs iwi-based and individually owned. In L. P. Dana & R. B. Anderson (Eds.), *International handbook of research on indigenous entrepreneurship* (pp. 558–564). Cheltenham, UK and Northhampton, MA: Edward Elgar.
- Yates, A. (2009). Contemporary Māori business practices: A literature review. Palmerston North, New Zealand: School of Management, Te Au Rangahu Māori Business Research Centre, Massey University.
- Zapalska, A., Perry, G., & Dabb, H. (2003). Maori entreprepeneurship in the contemporary business environment. Journal of Developmental Entrepreneurship, 8(3), 219–235.