James Henare Research Centre
Te Whare Rangahau o Hemi Henare

7TH MARCH 2024 REPORT
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March 2024 Report  

_You have come too far not to go further, you have done too much not to do more_  
– Tā Hēmi Henare  

This report provides a brief overview of our research highlights and significant work undertaken by the James Henare Research Centre (JHRC) since we last met in November 2023.
At the end of February, the James Henare Research Centre team hosted kaumātua participants from marae based in Tamaki Makaurau, for the final two whakahoki kōrero sessions for this kaupapa.

The main research themes from the transcripts of each group were shared with the respective group participants. Followed by discussion and questions.

Due to COVID-related disruptions, the project completion deadline has been extended. We are seeking a further extension for the project due to our publication programme. The final project report will be submitted in May 2024.

Project Title: Listening to the voices of our harbours: Kāwhia, Manukau and Whangārei
Funder: Royal Society Te Apārangi Marsden Grant
Leader: Associate Professor Marama Muru-Lanning
Co-leaders: Dr Keri Mills; Mr Gerald Lanning

The JHRC team attended the 4S (Society for Social Studies of Science) Conference in Honolulu (8th – 11th November 2023). More than 400 sessions were scheduled across four full days. We were privileged to bring with us two kaitiaki from our case study harbours - Whaea Dr Mere Kepa and Whaea Maea Marshall.

Our harbours are, and have always been, coveted and contested sites for navigation, industry, fishing, recreation, and settlement. Harbours are sites of intersection between land, freshwater and coast and often contain highly significant biodiversity, landscape and natural values, each with different legal treatment.
Our session at the conference comprised six presentations, that took us on a journey along harbours in Aotearoa. Dr Mere Kepa, a retired scholar who lives on Whangarei-te-rerenga-parāoa spoke about the court hearing relating to the Whangarei harbour. Maea Marshall, presented her lived experience traversing the line between kaitiaki and economic opportunities with the mining industry in Taharoa along the Kāwhia harbour. Dr Keri Mills discussed the etymology of kaitiakitanga, Gerald Lanning, an environmental lawyer enrolled in a law PhD presented on the intersection of law and tikanga, adding context was Soriya Em, sharing her experiences of protecting and preserving marine spaces as Tangata Tiriti. A/P Marama Muru Lanning presented her research applying whakapapa as a lens, an approach that enriches understandings of the relationships and connections that exist between the land and sea and people and creatures who inhabit in this unique space.

Our research project funded Doctoral and MA scholarships have been completed and awarded to our students Dr Ngahuia Harrison and Charmaine Tukiri.

Due to COVID-related disruptions, we are seeking a further extension for this project. Final publications for this project are scheduled for later this year and early 2025.

**Project title:** Tikanga in Technology: Indigenous Approaches to Transforming Data Ecosystems.

**Funder:** MBIE Endeavour Fund.

**Contract lead:** University of Waikato

**Leader:** Associate Professor Marama Muru-Lanning

The research phase of the project continues. At the end of March, a wānanga with kaumātua from various iwi, will be held to discuss their thoughts on technology and tikanga. Marama and Nick continue to attend monthly Tikanga in Technology hui, reporting on updates concerning our case studies. Nick’s PhD programme is funded by this research project and he will begin his interviews this month. This project finishes at the end of September 2024.

**New Research Projects**

**Project title:** Making use of wastewater from aircraft and individual buildings for better infectious disease epidemiology and response

**Funder:** Te Nihia - The infectious diseases research platform

**Contract lead:** Institute of Environmental Science and Research Limited (subcontract: Waipapa Taumata Rau)

**Co-Leaders:** Dr Brent Gilpin and Associate Professor Marama Muru-Lanning

**Status:** Awarded
Project Abstract:

Testing of sewage for the presence of infectious disease, known as wastewater-based epidemiology, is a powerful tool for assessing disease burden in communities without the need for individualised testing. Sampling closer to the source (e.g., aircraft and individual buildings) and of smaller populations could create new opportunities for early detection of infectious diseases, allowing a swifter response, however, we see risks in this approach for Māori communities. One of the main goals of this research, will be to understand the ethical implications of small-scale wastewater testing from a Māori perspective, to mitigate the risk of marginalisation or stigmatisation. We will establish a kāhui kaumātua to guide the research and ensure ethical practice. In this project we will work closely with flaxroots communities, to understand their views and concerns about wastewater-based epidemiology. Results and conclusions will be shared with communities with a view to developing a Tikanga Framework for wastewater-based epidemiology in Aotearoa.

Project title: From Marokopa to Maketū – Exploring life beneath the sand.
Funder: University of Auckland (Internal funds) Transdisciplinary Ideation Fund 2023
Co-Leaders: Associate Professor Marama Muru-Lanning, Professor Jason Ingham, Associate Professor JR Rowland.
Status: Submitted

Project Abstract:

The 2022 IPCC report on Climate Change highlights the importance of integrating indigenous knowledge with science. Māori communities are often preparing for, and responding to, climate change with limited resources. Remote coastal Māori communities have high kaumātua populations who often serve as a volunteer workforce. The reliance on kaumātua energy and financial goodwill places coastal communities in a vulnerable position. Kaumātua are repositories of Mātauranga Māori embodied in pūrākau, whaikōrero and customary practices. This knowledge can contribute towards climate change adaptation. Our research project will uncover past, present, and future Māori perspectives on climate change, and cascading impacts. This feasibility study, which we hope will lead to a larger project, draws on two pūrākau that not only acknowledges the mana of Māori women from Kāwhia harbour (Marokopa to Maketū) but also exemplifies the seamless connectivity of the natural world.
Kaupapa anō | Other Kaupapa:

1. **Conference presentation: Māori in the City – Cultures, Communication, Communities**
   **Conference: Re-Imaging the City Legacies, Challenges, Possibilities. Tāmaki Makaurau (2023)**

   The James Henare Research Centre is the University of Auckland’s flagship Māori research centre. The Centre is the hub for transdisciplinary research with and for Māori communities especially in Te Tai Tokerau, Tāmaki and Waikato rohe.

   This colloquium brings together a variety of the Centre’s research projects related to Māori communities in Tāmaki Makaurau, covering the relationship between Ngāti Whātua and Waikato, kaumātua wellbeing and sense of place. Imagined Māori futures in the city, takatāpui identity and community in the city, the relationship between tikanga and law in relation to the city, and the gulf between Māori and Pākehā memory of place.

2. **JHRC Pou Restoration**

   The Director met with the project manager and university property services manager to discuss the restoration process will be guided by tikanga and led by our Advisory Board. Matua Bernard Henare, the board chair and the centre Director will contact the master carver, Te Warahi Hetaraka, to begin discussions in March or April. Depending on Matua Te Warahi’s availability

3. **Te Matawai Application Submission for Tai Tokerau Papakupu**

   The JHRC team has worked alongside Matua Bernard to complete an application to the Te Tai Tokerau Investment Fund 2024 administered by Te Mātāwai. An application for $59,999 has been submitted – the most that could be requested without a GST number attached.

   All applications will be assessed 01 March -30 April, approvals are completed in May and applicants are notified of results May – June so projects can begin 01 July. The panel assessing the application are:
   - Aperahama Kerepeti-Edwards
   - Rāniera McGrath (Te Rarawa)
   - Moe Milne (Ngāti Hine)
   - Hone Sadler (Ngāpuhi)
   - Joseph Kapea (Te Uri o Hau and Te Roroa).

   Quinton Hita has agreed to lead a review group of Matanga reo. The proposed group consists of

   - Te Kurataiaho Kapea (Editor)
   - Aperahama Edwards
   - Quinton Hita
   - Hinewai Pomare (pending agreement)
4. **JHRC scholarship recipients**
   - Ngahuia Harrison has been awarded a 2 year Postdoc with the Arts Faculty
   - rhieve Sheridan Grey has been awarded an MA from Oxford
   - Te Piere Wallace will be awarded his PhD in the May 2024 ceremony
   - Charmaine Tukiri will be awarded her MA in the May 2024 ceremony

5. **Recent Publications**
   - Ahmed Aziz has had a significant article published on e-tangata regarding the Coalition Government’s attacks of te reo Māori

6. **Other significant events**
   - Ahmed Aziz attended and represented the JHRC at the recent Waitangi Hui. Ahmed has also been successful in having his PhD provisional year confirmed on the 1st of March.
   - Soriya Em attended and represented the JHRC at the recent Hui-a-Motu at Tūrangawaewae Marae.

7. **JHRC 30th Anniversary celebrations**
   - To be discussed in the March meeting.

8. **Titapu Toroa Seminar Series**
   - The Titapu Toroa Seminar Series has been cancelled due to staff workload.

9. **2024 JHRC Advisory Board Meeting dates & meeting location**
    - Thursday 7th March 12.00 - 3.00pm – Motuti Marae, Hokianga
    - Thursday 4th July 12.00 - 3.00pm – JHRC research centre
    - Thursday 7th November 12.00 - 3.00pm – TBA.
Dr Hilary Lapsley
Pakeha
Senior Research Fellow
Dr Hilary Lapsley is retiring from her part-time position as Senior Research Fellow at the end of May. She joined the James Henare Research Centre in 2017 to work on kaumātua health research. She has loved working with her colleagues and kaumātua and will be sorely missed by her colleagues.

Frankie Towers
Pakeha
Research Assistant
Frankie has a 3-month contract with JHRC. She is assisting Tia and Keri with the ethics application and literature review on infectious disease.

Jade Farley
Pakeha
Research Assistant
Jade has a 3-month contract with JHRC assisting Hilary with editing of the final research report for the HRC kaumatua project.

Pānuitanga | Publications for this Quarter

In-Press


Journal articles

Reports
Invited Keynotes


International Guest Lectures


Upcoming Conference Presentations


Conference Presentations