# waka kuaka

The Journal of the Polynesian Society

VOLUME 134 No. 2, JUNE 2025



Surreit on the second s

The Polynesian Society

Waipapa Taumata Rau | University of Auckland, New Zealand

## waka kuaka

### THE JOURNAL OF THE POLYNESIAN SOCIETY

Volume 134 JUNE 2025 Number 2

# Editor MARCIA LEENEN-YOUNG

Associate Editor KERI MILLS

Reviews Editor
ANDREA LOW

Editorial Assistant
MONA-LYNN COURTEAU

Published quarterly by The Polynesian Society (Inc.), Auckland, New Zealand Cover image: Mana newspaper, issue 1, 16 June 1977, Auckland

Museum Collection: HT1501.MAN, as displayed for the *Mana: Protest in Print* exhibition (14 December 2024–December 2026), Tāmaki Paenga Hira

Auckland War Memorial Museum.

Published in Aotearoa New Zealand by The Polynesian Society (Inc.)

Copyright © 2025 by The Polynesian Society (Inc.)

Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the Copyright Act, no part of this publication may be reproduced by any process without written permission.

Enquiries should be made to:

Secretary
jps@auckland.ac.nz
The Polynesian Society
c/- Pacific Studies, School of Social Sciences
Waipapa Taumata Rau The University of Auckland
Private Bag 92019, Auckland

ISSN 2816-1599 (online)

Indexed in Scopus, Web of Science, Informit New Zealand Collection, Index New Zealand, Anthropology Plus, Academic Search Premier, Historical Abstracts, EBSCOhost, MLA International Bibliography, JSTOR, Current Contents (Social & Behavioral Sciences), ERIH PLUS.

AUCKLAND, NEW ZEALAND

CONTENTS	
Contributors to This Issue	73
Articles	
ADELIE FILIPPI, MONICA TROMP and KAREN GREIG The Problem of Wild Plants: Archaeobotany in Aotearoa New Zealand	77
RAPHAEL RICHTER-GRAVIER  Does Anyone Care About The Text? A History of the Mistreatment of the Māori Text of the Treaty of Waitangi	05
Shorter Communications	
JOSEPH PATRICK HENRY and PATRICK VINTON KIRCH Alignment of Heiau with Geographic Features Across the 'Alenuihāhā Channel Between Hawai'i and Maui Islands 22	35
SHAUN WILLIAMS  Meteoric Carbonate Deposits at Fale o le Fe 'e Archaeological  Site, Sāmoa	51
Curatorium	
LATAFALE ALLYSSA VERNER-PULA, WANDA IEREMIA-ALLAN, ANDREA LOW, PAULA LEGEL and EMILY PARR	62

### Reviews

Narain, Edward and Tarryn Phillips: Sugar: An Ethnographic Novel.  JOLÉNNA DEO	291
Stanton Turei, Metiria, Nicola R. Wheen and Janine Hayward (eds):  Te Tiriti o Waitangi Relationships: People, Politics and Law.  DANNY KEENAN	293
Jensen, Thor (dir.): Sailau. DAVID LIPSET	298
Cattermole, Jennifer: Echoes from Hawaiki: The Origins and Development of Māori and Moriori Musical Instruments.  JARED MACKLEY-CRUMP	301
Hammond, Catherine and Shaun Higgins (eds): A Different Light: First Photographs of Aotearoa. RICHARD WOLFE	304
Publications Received	309

#### CONTRIBUTORS TO THIS ISSUE

Jolénna Deo is of Fijian, Fiji Indian, Fiji Chinese, East Kwaio (Malaita, Solomon Islands), Mer Island (Torres Strait Islands) and Daru Island (Western Province, Papua New Guinea) descent. She has an academic background in Pacific studies, development studies, and social policy. Jolénna's work is grounded in a deep interest in the intersection of Indigenous knowledge systems and strategic localism. As a social policy professional, she has researched and contributed to national public health and education evaluations in Australia.

Adelie Filippi is a PhD candidate in the archaeology programme at Ōtākou Whakaihu Waka University of Otago. She has a background in botany and archaeology, with special interests in ecology and evolutionary biology. Her research explores how microbotanical techniques can be used to investigate the relationship between plants and the ancestral peoples of Aotearoa, with a specific focus on phytolith analysis and Māori native plant use.

Karen Greig is a senior lecturer in the archaeology programme at Ōtākou Whakaihu Waka University of Otago. She is a co-director of Southern Pacific Archaeological Research, a research unit engaging in collaborative research, applied archaeology and heritage projects in Aotearoa and the Pacific. Her work explores how archaeological knowledge, methods and practices can connect the past with the present and serve the needs of contemporary communities. Research interests include human–animal relationships in Oceania in the past and the implications of these for social interactions, environmental change and resilience.

Joseph Patrick Henry is an emeritus professor of astronomy at the University of Hawai'i at Mānoa. Henry worked at the Smithsonian Astrophysical Observatory in Cambridge, Massachusetts, USA, and the University of Hawai'i at Mānoa, Hawai'i, USA. He built instruments for and used telescopes in space and on Maunakea, Hawai'i. His work was recognised with prizes from the American Astronomical Society and from societies in Germany and Japan.

Wanda Ieremia-Allan (Sapapali'i, Safotulafai, Saoluafata, Vai'e'e and Lalomanu, Sāmoa) is an associate curator for documentary heritage, Pacific Collections, at Tāmaki Paenga Hira Auckland War Memorial Museum, Aotearoa New Zealand. Her recently completed PhD study focuses on the early-twentieth-century literary cultures in the London Missionary Society periodical *O le Sulu Samoa*. Her research interests include nineteenth- and early-twentieth-century Pacific-language periodicals, Indigenous archives, Samoan literary histories, Pacific missionary women's writing and Pacific textual cultures.

Danny Keenan (Ngāti Te Whiti ki Te Ātiawa) completed a PhD at Massey University in 1994 and became lecturer/senior lecturer there. He was a founding member of Te Pouhere Kōrero (a collective of Māori historians) in 1992. In 2009, a Fulbright

Award enabled him to teach New Zealand history at Georgetown University in Washington, DC. Danny has published widely on Māori/New Zealand history. In 2016 he received a Ngā Kupu Ora Māori Book Award for his *Te Whiti o Rongomai and the Resistance of Parihaka* (Huia, 2015). Danny's recent books include *The Fate of the Land: Ko ngā Ākinga a ngā Rangatira* (Massey University Press, 2023). Danny was also awarded the Michael King Fellowship in 2023 and is currently working on his manuscript *In Sickness and in Health: A History of Māori Health 1830–2022*. He is now a full-time writer living in Whanganui.

Patrick Vinton Kirch is a professor of anthropology at the University of Hawai'i at Mānoa and distinguished professor emeritus of anthropology and integrative biology at the University of California, Berkeley. In addition to extensive archaeological fieldwork in the Hawaiian Islands, Kirch has carried out research in Papua New Guinea, Solomon Islands, Tonga, Sāmoa and French Polynesia. He is a member of the U.S. National Academy of Sciences, the American Academy of Arts and Sciences and the American Philosophical Society. In 2018 the Polynesian Society honoured Kirch with the Nayacakalou Medal.

Paula Legel (Pākehā (Dutch, Danish, UK), Tainui, Ngāti Awa) is the associate curator, heritage publications for documentary heritage at Tāmaki Paenga Hira Auckland War Memorial Museum. She has worked in collection development for a number of libraries, with a particular interest in heritage material. Enabling access to taonga (treasured objects) and facilitating community connection is a core tenet of her mahi (work). Most recently she has co-curated the exhibition Mana: Protest in Print.

David Lipset is a professor of anthropology at the University of Minnesota. He has done intermittent fieldwork since 1981 among the Murik Lakes people of the Sepik River region in Papua New Guinea and has written several books that are based on that research. His books include Mangrove Man: Dialogics of Culture in the Sepik Estuary (Cambridge University Press, 1997) and Yabar: The Alienations of Murik Men in a Papua New Guinea Modernity (Palgrave Macmillan, 2017). Currently, his new manuscript, Channel Stories: Place, Environment and Sea-Level Rise in Papua New Guinea, is under consideration for publication by HAU Books. He is also the author of the biography Gregory Bateson: The Legacy of a Scientist (Prentice-Hall, 1980) as well as several articles on the representation of non-Western peoples and cultures in the mass media.

Andrea Low ('Ōiwi, Tongareva, Sāmoa, iTaukei, Scotland) is associate curator, contemporary world at Tāmaki Paenga Hira Auckland War Memorial Museum, where she co-curated the exhibitions Tāmaki Herenga Waka: Stories of Auckland and Mana: Protest in Print. She is a regular contributor of articles and publications that trace histories of Pacific peoples in Aotearoa and the wider Pacific. The entanglements of history, colonialism, Indigeneity, biography and diaspora are central to her research interests. Andrea is a Council member of the Polynesian Society and reviews editor for Waka Kuaka and is also on the advisory board of Marinade: Aotearoa Journal of Moana Art and Oceania reviews editor for Museum Worlds.

Jared Mackley-Crump is an independent ethnomusicologist based in Aotearoa New Zealand, with a research interest primarily focused on music and festivals, and especially the festivalisation of the diasporic Pacific cultures in New Zealand. He has published widely in this area, including Negotiating Place and Identity in a New Homeland: The Pacific Festivals of Aotearoa New Zealand (University of Hawai'i Press, 2015). In addition, he has also published work exploring the intersections of popular music, queerness, Pacific cultures and queer events.

Emily Parr (Ngāi Te Rangi, Moana, Pākehā) is an artist/researcher living in Tāmaki Makaurau. Her moving-image practice explores relational ecologies of Te Moana-Nui-a-Kiwa. Emily is a postdoctoral fellow with the Vā Moana research cluster and a lecturer in AUT's School of Art + Design, a research associate with Tāmaki Paenga Hira Auckland War Memorial Museum and a 2024 Springboard Award recipient.

Raphael Richter-Gravier holds a diploma of archivist-palaeographer (École nationale des chartes, Paris), a PhD in Māori studies (University of Otago) and a PhD in anthropology (University of French Polynesia). He completed a master's degree in French medieval history, and his doctoral research focused on Polynesian oral traditions. At Ōtākou Whakaihu Waka University of Otago, he completed research on te reo Māori (Māori language) revitalisation projects and on a project about cognition and emotion in Pacific languages. He then worked as a researcher in Māori-Crown relations in Wellington. Raphael's research interests include Māori history, the history of Aotearoa New Zealand, Pacific ornithology and ethnozoology. Raphael is currently researching the history of treaty-making in Rapa Nui and the Canary Islands.

Monica Tromp is an internationally recognised expert in microbioarchaeology and a research fellow at Southern Pacific Archaeological Research (SPAR), Archaeology Programme, University of Otago. She employs microscopic and biomolecular techniques to examine the archaeological record and understand past peoples' lifeways. She is currently also an associate investigator for Coastal People Southern Skies and associate researcher at the Museum of New Zealand Te Papa Tongarewa. Her work is focused on integrating mātauranga Māori (Māori knowledge) with archaeological science to create more holistic and relevant research outputs in Aotearoa.

Latafale Allyssa Verner-Pula (she/her) is a proud tama'ita'i Sāmoa (Sāmoan woman), occupying a range of spaces. Currently a PhD student in Pacific studies at the University of Auckland, Allyssa is an award-winning podcaster, emerging researcher and community advocate. Based in Manurewa, South Auckland, Allyssa is passionate about serving, empowering and telling the stories of Pacific communities in Aotearoa, through storytelling, scholarship and media.

Shaun Williams was born and raised in Sāmoa and is of Samoan, Cook Island Māori, Niuean and mixed European heritage. He is currently a natural hazards scientist and group manager (environmental hazards) at NIWA, where his work spans a broad range of geophysical, hydrometeorological and climatic hazards risk assessment and disaster reduction applications in Aotearoa New Zealand and the Pacific region. This

#### 176 Contributors to This Issue

involves co-designing practical evidence solutions in natural hazard risk sciences including hazard risk modelling, multi-hazard assessment, environmental monitoring and early warning systems, geospatial analysis, stakeholder engagement, participatory processes and decision-support-system tools to assist with climate adaptation and disaster risk resilience interventions.

Richard Wolfe has a BFA from the Elam School of Fine Arts (1972) and a PhD in art history from the University of Auckland (2017). He is associate emeritus of Tāmaki Paenga Hira Auckland War Memorial Museum (2013), where he was curator of display from 1978 to 1997. To date he has written or co-authored over 40 books on aspects of New Zealand art, natural and social history, museology and popular culture, and since 1990 has contributed over 70 articles to New Zealand's leading art quarterly, Art New Zealand.