

CURRICULUM VITAE

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1. Personal

Name Patrick D. [Nunn](#)

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Director, [Sustainability Research Cluster](#)
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Current metrics [Google Scholar](#): citations = 16,790; *h*-index=62; *i*10-index=202
[The Conversation](#): 21 articles; 763,903 reads to 27 June 2025

2. Degrees received

- 1977 B.Sc (Joint Honours in Geography and Geology), from University of London King's College
- 1977 A.K.C. (Theology), from University of London King's College
- 1984 Ph.D. from University College London for a thesis in the Department of Geography entitled *The Terraces of the River Thames in Central London*

3. Professional appointments (current appointments in bold)

- 2014- Professor of Geography (Research), School of Law and Society, University of the Sunshine Coast (Australia)**
- 2020- Director, Sustainability Research Cluster, University of the Sunshine Coast (Australia)**
- 2022- Honorary Professorial Fellow, Faculty of Science, University of Melbourne (Australia), to end-2029**
- 2019- Adjunct Professor, Solomon Islands National University**
- 2014-2020 Adjunct Professor, School of Behavioural, Cognitive and Social Sciences, The University of New England (Australia)
- 2010-2019 Adjunct Professor in Pacific Studies, The University of the South Pacific, Suva, Fiji
- 2012-2018 Adjunct Professor, International Institute of Agri-Food Security, Curtin University (Australia)
- 2010-2014 Professor and Head of School, School of Behavioural, Cognitive and Social Sciences, The University of New England
- 2009-2010 Pro Vice-Chancellor (Research and International), The University of the South Pacific, Suva, Fiji
- 2007-2008 Associate Dean (Research and Consultancy), Faculty of Islands and Oceans, The University of the South Pacific, Suva, Fiji
- 2006-2008 Director, Office of Research and Graduate Affairs, The University of the South Pacific, Suva, Fiji (0.4 part-time)
- 2007 Visiting Professor, Institute for Global Change Adaptation Science (ICAS), Ibaraki University, Mito, Japan, October 2007

- 2006 Visiting Professor, Institute of Island Studies, University of Prince Edward Island, Charlottetown, Canada, April 2006-July 2006
- 2005-2006 Visiting Professor, Research Center for the Pacific Islands, Kagoshima University, Kagoshima, Japan, December 2005-April 2006
- 1998-2004 Adjunct Senior Fellow, Research School of Pacific and Asian Studies, the Australian National University, Canberra, Australia
- 1997-1998 Visiting Professor, Quaternary Research Center, University of Washington, Seattle, USA, December 1997-June 1998
- 1996-2003 Head of the Geography Department, The University of the South Pacific, Suva, Fiji (6-year term completed)
- 1996-2009 Professor of Oceanic Geoscience (Personal Chair), The University of the South Pacific, Suva, Fiji
- 1991-1996 Reader (*Professor in US system*) in Geography, The University of the South Pacific, Suva, Fiji
- 1990 Fellow, Oceans and Atmosphere Program, Environment and Policy Institute, East-West Center, Honolulu, Hawaii, USA, June-August 1990.
- 1990 Visiting Fellow in the Research School of Pacific Studies (Biogeography and Geomorphology), Australian National University, Canberra, Australia, May-June 1990.
- 1990 Visiting Lecturer in the Geography Department, University of Auckland, New Zealand, April-May 1990
- 1988-1991 Senior Lecturer (*Associate Professor*) in Geography, The University of the South Pacific, Suva, Fiji
- 1985-1987 Lecturer (*Assistant Professor*) in Geography, The University of the South Pacific, Suva, Fiji
- 1984 Visiting Lecturer in Geography, University College London, UK
- 1984 Lecturer in Geography, Dorset Institute of Higher Education, UK
- 1982-1984 Tutor, part-time lecturer, computer liaison, technician, Geography Department, University College London, UK
- 1980-1982 Visiting Lecturer in Environmental Studies, Roehampton Institute of Higher Education, London, UK

4. Publications

1981

Nunn, P.D. 1981. Palissy, de Maillet and Voltaire: some incipient ideas in the philosophy of geomorphology. *Bloomsbury Geographer*, **10**, 17-21.

Nunn, P.D. 1981. High level river terraces in south London. *Quaternary Newsletter*, **36**, 9-15.

1982

Nunn, P.D. (editor). 1982. *Final Report of the 1981 University College London Expedition to St. Helena*. London: University College London, 261 p.

Nunn, P.D. 1982. The geomorphology of St. Helena. In: Nunn, P.D. (editor). *Final Report of the 1981 University College London Expedition to St. Helena*. London: University College London, 16-44.

Nunn, P.D. 1982. Late Cenozoic eustatic and tectonic changes around the island of St. Helena and their relationship to the physical history of the coast of West Africa. *Association sénégalaise pour l'étude du Quaternaire africain, Bulletin liaison, Sénégal*, **66-67**, 59-70.

1983

Nunn, P.D. 1983. St. Helena's ancient shores. *The Geographical Magazine, London*, **55**, 252-257.

Nunn, P.D. 1983. Impressions of St. Helena. *Bloomsbury Geographer*, **11**, 25-32.

Nunn, P.D. 1983. The development of the River Thames in central London during the Flandrian. *Transactions of the Institute of British Geographers, New Series* **8**, 187-213. [Impact Factor 3.500]

1984

Brunsdon, D. and Nunn, P.D. 1984. Geomorphological projects on expeditions. In: Winser, N. de N. (editor). *Expedition Planners' Handbook and Directory 1984/5*. London, Royal Geographical Society, 88-92.

Nunn, P.D. 1984. Occurrence and ages of low-level platforms and associated deposits on South Atlantic coasts: appraisal of evidence for regional Holocene high sea level. *Progress in Physical Geography*, **8**, 32-60. [Impact Factor 1.278]

Nunn, P.D. 1984. Review of evidence for late Tertiary shorelines occurring on South Atlantic coasts. *Earth-Science Reviews*, **20**, 185-210. [Impact Factor 3.989]

Nunn, P.D. 1984. Evidence for late Quaternary sea-level change around St. Helena island, South Atlantic Ocean. *Catena*, **11**, 187-195. [Impact Factor 1.285]

1986

Nunn, P.D. 1986. Implications of migrating geoid anomalies for the interpretation of high-level fossil coral reefs. *Geological Society of America, Bulletin*, **97**, 946-952. [Impact Factor 2.820]

1987

Nunn, P.D. 1987. Small islands and geomorphology: review and prospect in the context of historical geomorphology. *Transactions of the Institute of British Geographers, New Series* **12**, 227-239. [Impact Factor 3.500]

Nunn, P.D. 1987. Late Cenozoic tectonic history of Lau Ridge, Southwest Pacific, and associated shoreline displacements: review and analysis. *New Zealand Journal of Geology and Geophysics*, **30**, 241-260. [Impact Factor 0.822]

Nunn, P.D. 1987. Relative sea-level changes: threats to Pacific island environments. *Review*, **8**, 2-8.

Nunn, P.D. 1987. Sea-level and tectonic changes in the Pacific Basin, with emphasis on Holocene changes in Fiji. *Domodomo (Scholarly Journal of the Fiji Museum)*, **5**, 4-15.

1988

Nunn, P.D. 1988. *Vatulele: a study in the geomorphological development of a Fiji island*. Fiji Mineral Resources Department, Memoir **2**. Suva, Government Printer, 99 p.

Nunn, P.D. 1988. Plate boundary tectonics and oceanic island geomorphology. *Zeitschrift für Geomorphologie, Supplementband* **69**, 39-53. [Impact Factor 0.912]

Nunn, P.D. 1988. Recent environmental changes along south-west Pacific coasts and the prehistory of Oceania: developments of the work of the late John Gibbons. *Journal of Pacific Studies*, **14**, 42-58.

Nunn, P.D. 1988. Fiji. In: Walker, H.J. (editor). *Artificial Structures and Shorelines*. Dordrecht, Kluwer for International Geographical Union, Commission on the Coastal Environment, 435-442.

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1989

Nunn, P.D. 1989. Review of *An Introduction to Theoretical Geomorphology* by Colin E. Thorn (Unwin Hyman). *Transactions of the Institute of British Geographers*, **14**, 242-243. [Impact Factor 3.500]

Nunn, P.D. 1989. Review of *The Behavior of the Earth* by Claude Allègre (Harvard University Press). *Progress in Physical Geography*, **13**, 462-464. [Impact Factor 1.278]

1990

Nunn, P.D. 1990. Coastal processes and landforms of Fiji and their bearing on Holocene sea-level changes in the south and west Pacific. *Journal of Coastal Research*, **6**, 279-310. [Impact Factor 0.665]

Nunn, P.D. 1990. Coastal geomorphology of Beqa and Yanuca islands, South Pacific Ocean, and its significance for the tectonic history of the Vatulele-Beqa Ridge. *Pacific Science*, **44**, 348-365.

Nunn, P.D. 1990. Warming of the South Pacific since 1880: evidence, causes and implications. *Journal of Pacific Studies*, **15**, 35-50.

Nunn, P.D. 1990. Recent environmental changes on Pacific islands. *The Geographical Journal*, **156**, 125-140. [Impact Factor 1.250]

Nunn, P.D. 1990. Effects of global warming on South Pacific islands, 1900-2100. In: Streets, D.G. and Siddiqi, T.A. (editors). *Responding to the Threat of Global Warming: Options for the Pacific and Asia*. Argonne, USA: Argonne National Laboratory, 5.63-5.107.

Nunn, P.D. 1990. Potential impacts of projected sea-level rise on Pacific island states (Cook Islands, Fiji, Kiribati, Tonga and Western Samoa). In: Pernetta, J.C. and Hughes, P.J. (editors). *Implications of expected climate changes in the South Pacific region: an overview*. UNEP Regional Seas Reports and Studies, **128**, 127-148.

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Nunn, P.D. 1990. Review of *Perspectives on Applied Physical Geography* by J.E. Oliver, S.L. Stover, M.D. Nellis and C.E. Bussing. *The Environmentalist*, **10**, 312.

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1991

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1992

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Aalbersberg, W. and Nunn, P.D. 1993. Review of impact studies in the South Pacific region. *In: Hay, J. and Kaluwin, C. (editors). Climate Change and Sea Level Rise in the South Pacific Region.* Apia, Western Samoa: South Pacific Regional Environment Programme, 94-96.

Aalbersberg, W., Nunn, P.D. and Ravuvu, A.D. (editors). 1993. *Climate and Agriculture in the Pacific Islands: Future Perspectives.* Suva: Institute of Pacific Studies, The University of the South Pacific, 80 pp.

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Nunn, P.D. 1993. The role of *Porolithon* algal-ridge growth in the development of the windward coast of Tongatapu island, Tonga, South Pacific. *Earth-Surface Processes and Landforms*, **18**, 427-439. [Impact Factor 1.784]

Nunn, P.D. 1993. Gold in the Southwest Pacific (book review). *Review*, **20**, p 102.

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Nunn, P.D. and Naqasima, M.R. 1993. Recent coral-reef growth and sedimentation around Eluvuka (Treasure Island), Mamanuca group, western Fiji. *The University of the South Pacific, Institute of Applied Sciences, Environmental Studies Report* **64**, 25 p.

Nunn, P.D., Ravuvu, A.D., Kay, R.C. and Yamada, K. 1993. *Assessment of Coastal Vulnerability and Resilience to Sea-Level Rise and Climate Change: Case Study: Viti Levu Island, Fiji. Phase I: Concepts and Approach.* Apia, Western Samoa: South Pacific Regional Environment Programme, 171 p.

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Fades: Geographical Itineraries in a World of Islands. Suva, Fiji: Institute of Pacific Studies, The University of the South Pacific, 5-27.

Nunn, P.D. 1994. Sea levels and coastal protection. *SOPAC Miscellaneous Report 177*, 179-180.

Nunn, P.D. 1994. Review of "Karolle, B.C. *Atlas of Micronesia*, 2nd edition". *ISLA: A Journal of Micronesian Studies*, **2**, 325-330.

Nunn, P.D. 1994. Environmental change and the early settlement of Pacific Islands. *East-West Center, Hawaii, Working Papers, Environmental Series 39*, 31 pp.

Nunn, P.D. and Naqasima, M.R. 1994. Environmental change around Eluvuka (Treasure Island), Mamanuca group, western Fiji: results of 1993 coral, algal and sediment surveys and water testing. *The University of the South Pacific, Institute of Applied Sciences, Environmental Studies Report 71*, 25 pp.

Nunn, P.D., Ravuvu, A.D., Aalbersberg, W., Mimura, N. and Yamada, K. 1994. *Assessment of Coastal Vulnerability and Resilience to Sea-Level Rise and Climate Change. Case Study: Yasawa Islands, Fiji. Phase 2: Development of Methodology*. Apia, Western Samoa: South Pacific Regional Environment Programme, 118 pp.

Nunn, P.D., Ravuvu, A.D., Balogh, E., Mimura, N. and Yamada, K. 1994. *Assessment of Coastal Vulnerability and Resilience to Sea-Level Rise and Climate Change. Case Study: Savai'i Island, Western Samoa. Phase 2: Development of Methodology*. Apia, Western Samoa: South Pacific Regional Environment Programme, 109 pp.

Waddell, E. and Nunn, P.D. 1994. (editors). *The Margin Fades: Geographical Itineraries in a World of Islands*. Suva: Institute of Pacific Studies, The University of the South Pacific, 297 pp.

Waddell, E. and Nunn, P.D. 1994. A view from the islands. In: Waddell, E. and Nunn, P.D. (editors). *The Margin Fades: Geographical Itineraries in a World of Islands*. Suva: Institute of Pacific Studies, The University of the South Pacific, 1-3.

1995 →

Aalbersberg, W., Nunn, P.D. and Mimura, N. 1995. Integrated Coastal Zone Management Planning for Fiji and Tuvalu. Apia: Western Samoa: South Pacific Regional Environment Programme (SPREP). 83 pp.

Nunn, P.D. 1995. Holocene tectonic histories for five islands in the south-central Lau group, South Pacific. *The Holocene*, **5**, 160-171. [Impact factor 2.000]

Nunn, P.D. 1995. Lithospheric flexure in southeast Fiji consistent with the tectonic history of islands in the Yasayasa Moala. *Australian Journal of Earth Sciences*, **42**, 377-389. [Impact Factor 1.000]

Nunn, P.D. 1995. Holocene sea-level changes in the South and West Pacific. *Journal of Coastal Research, Special Issue 17*, 311-319. [Impact Factor 0.665]

Nunn, P.D. and Finau, F.T. 1995. Late Holocene emergence history of Tongatapu island, South Pacific. *Zeitschrift für Geomorphologie*, **39**, 69-95. [Impact Factor 0.912]

Radford, D., Blong, R., d'Aubert, A.M., Kuhnel, I. and Nunn, P.D. 1995. *The incidence of tropical cyclones in the southwest Pacific region 1920-1994*. Townsville, Australia: Greenpeace International, 35 pp.

Yamada, K., Nunn, P.D., Mimura, N., Machida, S. and Yamamoto, M. 1995. Methodology for the assessment of vulnerability to sea level rise and climate change for South Pacific countries. *Journal of Global Environmental Engineering*, **1**, 101-125.

1996

Nunn, P.D. 1996. Emerged shorelines of the Lau Islands. *Fiji Mineral Resources Department, Memoir 4*, 99 pp.

Nunn, P.D. 1996. Geomorphological evidence of climate change in the Pacific. In: Aung, T. (editor). *Proceedings of the Ocean & Atmosphere Pacific International Conference*. Adelaide: National Tidal Facility, The Flinders University of South Australia, 265-275.

Nunn, P.D. 1996. How Fijians came to Fiji, and what they did when they arrived. *Domodomo (Scholarly Journal of the Fiji Museum)*, **10**, 5-15.

Nunn, P.D., Aalbersberg, W., Clarke, W.C., Korovulavula, I., Mimura, N., Ohno, E., Yamada, K., Serizawa, M. and Nishioka, S. 1996. Coastal Vulnerability and Resilience in Fiji: assessment of climate change impacts and adaptation, Phase IV. Apia, Western Samoa: South Pacific Regional Environment Programme, 215 pp.

1997

Nunn, P.D. 1997. Late Quaternary environmental changes on Pacific islands: controversy, certainty and conjecture. *Journal of Quaternary Science*, **12**, 443-450. [Impact Factor 1.906]

Nunn, P.D. 1997. South Pacific climate change: global warning. *The New Internationalist*, **291**, 20-21.

Nunn, P.D. 1997. Global warning: climate change in the Pacific Islands. *Tok Blong Pasifik*, **51**, 5-7 [adapted with permission from *The New Internationalist* article – see previous entry].

Nunn, P.D. 1997. Impact of population on island habitats. *Environment and Development in Small Island States*, **1**, 13-31.

Nunn, P.D. 1997. Keimami sa vakila na liga ni Kalou (*Feeling the hand of God*): human and nonhuman impacts on Pacific island environments. Suva, Fiji: School of Social and Economic Development, The University of the South Pacific. (3rd revised edition), 72 pp.

Nunn, P.D. and Mimura, N. 1997. Vulnerability of South Pacific nations to sea-level rise and climate change. *Journal of Coastal Research*, Special Issue **24**, 133-151. [Impact Factor 0.665]

1998

Dickinson, W.R., Burley, D.V., Nunn, P.D., Anderson, A., Hope, G., de Biran, A., Burke, C. and Matararaba, S. 1998. Geomorphic and archaeological landscapes of the Sigatoka Dunes site, Viti Levu, Fiji: interdisciplinary investigations. *Asian Perspectives*, **37**, 1-31.

Mimura, N. and Nunn, P.D. 1998. Trends of beach erosion and shoreline protection in rural Fiji. *Journal of Coastal Research*, **14**, 37-46. [Impact Factor 0.665]

Nunn, P.D. (editor). 1998. Consequences of Sea-level Change during the Holocene in the Pacific Basin. *Special section of the Journal of Coastal Research*, **14**, 1-46. [Impact Factor 0.665]

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Nunn, P.D. 1998. Sea-level changes over the past 1000 years in the Pacific. *Journal of Coastal Research*, **14**, 23-30. [Impact Factor 0.665]

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Nunn, P.D. 1998. Sea-level changes in the Pacific: past, present and future. In: Terry, J. (editor). *Climate and Environmental Change in the Pacific Basin*. Suva: School of Social and Economic Development, The University of the South Pacific, 103-111.

Nunn, P.D. 1998. Humans in the Pacific Islands: illuminating the past and future. *Journal of Pacific Studies*, **22**, 173-189.

1999

Clark, J.T., Cole, A.O. and Nunn, P.D. 1999. Environmental change and human prehistory on Totoya island, Fiji. In Galipaud, J-C. and Lilley, I. (editors). *The Pacific from 5000 to 2000 BP: Colonizations and Transformations*. Paris: Editions de IRD (Institut de Recherche pour le Développement), 227-240.

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Nunn, P.D. 1999. Review of "Historical Ecology in the Pacific Islands: Prehistoric Environmental and Landscape Change", edited by P.V. Kirch and T.L. Hunt (New Haven: Yale University Press). *New Zealand Geographer*, **55**, 68-69.

Nunn, P.D. 1999. Pacific Island beaches – a diminishing resource? *Asia-Pacific Network for Global Change Research (APN) Newsletter*, **5** (2), 1-3.

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2000

Klein, R.J.T., Buckley, E.N., Aston, J., Nicholls, R.J., Ragoonaden, M., Capobianco, M., Mizutani, N. and Nunn, P.D. 2000. Coastal adaptation. In: Metz, B., Davidson, O.R., Martens, J.W., van Rooijen, S.N.M. and Van Wie McGrory, L.L. (editors). IPCC Special Report on Methodological and Technological Issues in Technology Transfer. Cambridge: Cambridge University Press, 349–372.

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2001

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Authored	Edited					
13	6	225	79	38	20	381

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- Foley, A., Moncada, S., Tandrayen-Ragoobur, V., Nunn, P.D., Mycoo, M. and Lidderdale, A. in review. 'A place that makes its own future': Orkney islanders' perceptions of sustainable island futures. *GeoForum*.
- Handley, H.K., Jacquelin-Furr, M., Nunn, P.D., Tavola, K., Németh, K., Franks, L., McCallum, A. and Ubide, T. in review. Integrating long-lived traditions and scientific knowledge to improve understanding of volcanic history and hazards: examples from Australasia and the Pacific Islands. *Volcanica*.
- Magnan, A.K., Duvat, V.K.E., Bell, J., Butler, J., Donner, S.J., Ford, J.D., McCarthy, A., Nunn, P.D., Perry, C., Spencer, T., Wabnitz, C.C., White, I. and Webb, A. in review. A "habitability" lens to boost effective climate adaptation. *Global Environmental Change*.
- Nunn, P.D. in review. Seeing Things: stories of memorable events from the Asia-Pacific and their Implications for understanding human pasts and human futures. *Past and Present* (Special Issue edited by Stephanie Mawson and Sebastian Kroupa).
- Nunn, P.D. in review. Changing coastal geographies in the Pacific Islands: implications for marine and coastal management. *KIOST (Korea Institute for Ocean Science and Technology) Newsletter*.
- Nunn, P.D., Kumar, R., Fong-Lomavatu, M., Camailakeba, M., Nanuku, M., Korovolavula, I., Kotra, K.K., Raj, P. and Ram, A. in review. Blended knowledges for sustainable futures: multi-ethnic strategies for water and food security in the rural Pacific Islands. In: Leal Filho, W., Vieira, A., Lütz, J., Bradley, T. and Hope, A. (eds). *Handbook of Sustainable Cultures, Traditions, Indigenous and Local Knowledge*. Springer Nature.
- Nunn, P.D., King, T., Kumar, R., Shivakoti, B.R., Zavar, E., Geraghty, P., Korovolavula, I., Kotra, K., Ram, A. and Sekinini, S.T. in review. Contextualizing future climate-forced community relocations on islands: the deep history of water-linked settlement mobility in Ra Province, Fiji. *Human Ecology*.
- Nunn, P.D., Lancini, L., Vieira, A., Wilson, K. and Pereira, R.Q. in review. Story-telling for sustainable development in ancient societies and its relevance to contemporary human futures: examples from Australia and Europe. In: Leal Filho, W., Vieira, A., Lütz, J., Bradley, T. and Hope, A. (eds). *Handbook of Sustainable Cultures, Traditions, Indigenous and Local Knowledge*. Springer Nature.
- Nunn, P.D., Thomas, F.R., Fong-Lomavatu, M., McKeown, M., Camailakeba, M., Nakoro, E., Nanuku, M., Tokainavatu, N., Lomavatu, A. and Kumar, R. in review. Shell-dense island at Culasawani, Vanua Levu Island, Fiji: midden or muddle? *Geoarchaeology*.
- O'Callaghan, K., Nunn, P.D., Casey, S., Crimmins, G. and Dugmore, H. in review. Youth voices on climate: linking concern, engagement, and pro-environmental

behaviours among 16–25-year-olds in Australia and New Zealand. *Children's Geographies*.

Roger, J.H.M., Thomas, B.E.O., Borrero, J., Tozer, B., Collot, J., Etienne, S., Chagué, C., Nunn, P.D., Lane, E.M., Williams, S., Burbridge, D., Power, H.E., Power, W. and Pelletier, B. in review. An overview of tsunami hazards in the Southwest Pacific Ocean. *Earth-Science Reviews*.

Singh-Peterson, L., Nunn, P.D. and Martin, R. in review. Rural Fijian contexts for social protection and solidarity in an era of globalization and climate change. *Climate and Development*.

Thomsen, D.C., Smith, T.F., Nunn, P.D., Kumar, R., Elrick-Barr, C., White, I., Falkland, T., Glover, M., Korovulavula, I., Kotra, K.K., MacDonald, B. and Ram, A. in review. Media representations of climate change, relocation and water security in Fiji and Vanuatu. *Climate and Development*.

Vieira, A., Lancini, L., Nunn, P.D. and Jonuks, T. in review. Situating memory in place and time: the ArchaeoLore Group. *Annales Instituti Archaeologici*.

5. Languages

Fluent	English
Competent	Fijian – <i>iTaukei</i> Bauan (spoken)
Tolerable	French (written), Fijian – <i>iTaukei</i> Nadrogā dialect (spoken)
Out of practice	French (spoken)

6. Lecturing experience

This section is divided into courses taught, special lectures (including conferences), and conference posters.

6.i. Courses/Units taught

1980-1982	<i>Physical Aspects of South-East England</i> . Second-year degree course, Roehampton Institute of Higher Education, U.K. [student numbers 25-33].
1980-1982	<i>Resources and the British Environment</i> . Second-year degree course, Roehampton Institute of Higher Education, U.K. [student numbers 21-30].
1984	<i>Physical Geography</i> . First-year degree course, Dorset Institute of Higher Education, U.K. [student numbers 39].

- 1984 *Quaternary Studies*. Third-year degree course, Dorset Institute of Higher Education, U.K. [student numbers 14].
- 1985 *Applied Physical Geography*. Third-year degree course, The University of the South Pacific, Suva, Fiji. [student numbers 15].
- 1986-2009 *Pacific Geoscience*. Third-year degree course, The University of the South Pacific, Suva, Fiji. [student numbers 17-138].
- 1986-1989 Coordinator of interdisciplinary *Research Project* course, The University of the South Pacific, Suva, Fiji. [student numbers 11-36].
- 1991-2007 *Selected studies in the geography of the Southwest Pacific*. Postgraduate degree course, The University of the South Pacific, Suva, Fiji.
- 1992-2002 *Tropical Geomorphology*. Postgraduate degree course, The University of the South Pacific, Suva, Fiji.
- 1992-2008 *Atoll Geoscience*. Postgraduate degree course, The University of the South Pacific, Suva, Fiji.
- 1994 *Geographic Thought*. Postgraduate degree course, The University of the South Pacific, Suva, Fiji [student numbers 8].
- 1992-1997 *The Physical Environment: Land, Water and Climate*. Second-year degree course, The University of the South Pacific, Suva, Fiji [student numbers 42-84].
- 1997 *Introduction to Human Geography*, First-year degree course, The University of the South Pacific, Suva, Fiji [student numbers 180].
- 1985-2008 *Introduction to Physical Geography*. First-year degree course on campus, also taught through Extension (correspondence/satellite), The University of the South Pacific, Suva, Fiji. [on-campus student numbers 71 in 1985 to 246 in 2004].
- 1998-2004 *Climate Change Vulnerability and Adaptation Assessment*, Postgraduate Diploma, Academic Coordinator, Marine Studies, The University of the South Pacific, Suva, Fiji [student numbers 13-18].
- 1999-2009 *Environmental Change in the Pacific*. Postgraduate degree course, The University of the South Pacific, Suva, Fiji [student numbers 8-13].
- 2006 *Nature-Society Interactions on Islands*. Postgraduate degree course, Islands Studies Institute, University of Prince Edward Island, Canada [12 students].

2017 *Special Research Topic in Geography*. University of the Sunshine Coast [7 students].

6.ii. Special lectures

- 1979 *Post-Devensian drainage evolution of the Thames in central London*. Manchester University, Institute of British Geographers' Annual Conference.
- 1979 *The fragmentation of knowledge in Geography*. Windsor Great Park, Cumberland Lodge.
- 1981 *Development of the River Tyburn over the last 10,000 years*. Institute of Archaeology, Association for Environmental Archaeology Conference.
- 1981 *Volcanoes and earthquakes*. Jamestown, Heritage Society of St. Helena.
- 1981 *The 1981 St. Helena expedition*. University College London, Geographical Society.
- 1982 *The geomorphology of central London*. London, Bedford College.
- 1982 *Aspects of St. Helena Island, South Atlantic Ocean*. London, Rio Tinto Zinc.
- 1982 *Planning a small expedition*. London, Royal Geographical Society, Seminar on Expedition Planning.
- 1982 *Landforms of central London and St. Helena: observations on destruction and construction*. London, King's College.
- 1983 *Quaternary development of the rivers of South London*. London, Croydon Natural History and Scientific Society.
- 1983-1984 *Contemporary issues and associated problems in physical geography. Controversy in physical geography - past, present and future*. London, University College London, special undergraduate lectures.
- 1984 *Expedition planning*. London, Royal Geographical Society, chaired Geomorphology panel.
- 1985 *Observations on destruction and construction*. The University of the South Pacific, Suva, Fiji, School of Natural Resources [5.6.85].
- 1985 *The Early Pacific*. The University of the South Pacific, Suva, Fiji, Pacific History Conference [28.6.85].
- 1985 *Coral Reef Problems: Threats to Darwinian Hegemony*. The University of the South Pacific, Suva, Fiji, School of Natural Resources [2.10.85].

- 1985 *Late Cenozoic sea-level changes and mid-ocean islands*. Fiji Mineral Resources Department [15.11.85].
- 1986 *Aspects of the late Cenozoic history of the South Atlantic Ocean*. Lower Hutt, New Zealand Geological Survey [14.2.86].
- 1986 *Plate boundary tectonics and mid-ocean island geomorphology in the South Atlantic and Indian Oceans*. Third Conference of the Australian and New Zealand Geomorphology Group, Napier and Mt. Ruapehu, New Zealand [18.2.86].
- 1986 *Island tectonics and the relative migration of a late Tertiary subduction zone: the example of Vatulele Island, Fiji*. Third Conference of the Australian and New Zealand Geomorphology Group, Napier and Mt. Ruapehu, New Zealand [19.2.86].
- 1986 *"Schoolhouse in the Clouds" by Edmund Hillary: the expedition ethic*. The University of the South Pacific, Suva, Fiji [8.8.86].
- 1986 *Threats to Pacific island environments on a 10²-10⁴ year time-scale*. Pacific Week, The University of the South Pacific, Suva, Fiji
- 1986 *"A Woman's Life" by Guy de Maupassant: realism in nineteenth-century French literature*. The University of the South Pacific, Suva, Fiji [7.11.86].
- 1986 *Evidence for late Quaternary sea-level changes in Fiji*. Intergovernmental Oceanographic Commission for the Western Pacific (IOC/WESTPAC) Symposium on Marine Science, Townsville, Australia [2.12.86].
- 1986 *Inferred tectonic development of late Cenozoic shorelines on Lau Ridge (Fiji) islands: implications for post-Eocene island-arc development in the southwest Pacific*. Intergovernmental Oceanographic Commission for the Western Pacific (IOC/WESTPAC) Symposium on Marine Science, Townsville, Australia [2.12.86].
- 1987 *Sea-level changes and Pacific prehistory: developments of the work of the late John Gibbons*. Public lecture, The University of the South Pacific, Suva, Fiji [9.4.87].
- 1987 *"The Heart of the Matter" by Graham Greene and other novels by British writers in Africa*. The University of the South Pacific, Suva, Fiji [15.5.87].
- 1987 *Late Cenozoic shoreline displacements in Fiji: effects and predicted trends*. Commission for the Co-ordination of Offshore Prospecting in the South Pacific (CCOP/SOPAC) Workshop on Coastal Processes in the South Pacific, Lae, Papua New Guinea [2.10.87].

- 1987 *Evidence for relative sea-level change over the last 6000 years from Fiji, Tonga and Western Samoa.* Commission for the Co-ordination of Offshore Prospecting in the South Pacific (CCOP/SOPAC) Workshop on Coastal Processes in the South Pacific, Lae, Papua New Guinea [2.10.87].
- 1988 *An outline of the geography of Fiji, with special reference to tourism.* South Pacific Commission, Seminar on Tourism in Fiji, Nadi, Fiji [26.10.88, repeated 3.11.88].
- 1989 Panellist, *Trees and the Greenhouse Effect*, Radio Fiji [21.2.89].
- 1989 *Effects of global warming on South Pacific islands, 1900-2100.* Conference held at the East-West Center, Honolulu, Hawaii, on "Responding to the Threat of Global Warming: Options for the Pacific and Asia", sponsored jointly by the East-West Center and the Argonne National Laboratory [23.6.89].
- 1989 *Expected impact of climate change and sea-level rise on coastal terrestrial ecosystems.* SPC/UNEP/ASPEI (South Pacific Commission/United Nations Environment Programme/Association of South Pacific Environmental Institutions) Intergovernmental Meeting on Climatic Change and Sea-Level Rise in the SPREP (South Pacific Regional Environment Programme) region, Majuro, Marshall Islands [17.7.89].
- 1990 *Climate change and the South Pacific.* Geography and Environmental Science Departments, University of Auckland, New Zealand. [4.4.90].
- 1990 *Planning implications of recent environmental changes on Pacific islands.* Geography Department, Massey University, New Zealand. [10.5.90].
- 1990 *Coastal geomorphology and tectonic regime: examples from the Southwest Pacific.* Geography Department, University of Sydney, Australia. [30.5.90].
- 1990 *Landforms as keys to late Cenozoic history of the Southwest Pacific: examples from Fiji, Tonga and Western Samoa.* Research School of Pacific Studies, Australian National University, Canberra, Australia. [7.6.90].
- 1990 *Feeling the hand of God: towards a re-evaluation of human impact on Pacific island environments.* Research School of Pacific Studies, Australian National University, Canberra, Australia. [14.6.90].
- 1990 *Pacific island landscapes.* Geography and Planning Department, University of New England, Armidale, Australia. [19.6.90].

- 1990 *Development implications of recent and future climate change.* Pacific Islands Development Program, East-West Center, Hawaii. [18.7.90].
- 1990 *Recent environmental changes on Pacific Islands.* Public lecture, sponsored by Hawaii Academy of Science, Environment and Policy Institute and Pacific Islands Development Program of the East-West Center (Hawaii), and the Institute for Pacific Island Studies at the University of Hawaii. [26.7.90].
- 1990 *Genesis of landscapes in the southwest Pacific islands.* Geography Department, University of Hawaii. [31.7.90].
- 1991 *Recent sea-level changes in the Southwest Pacific: direct and indirect evidence.* FIAS/USPCRG (Fiji Institute of Agricultural Science and The University of the South Pacific Climate Change Researchers' Group) Conference on the Effects of Climate Change on Ecosystems and Agriculture in the South Pacific, Suva, Fiji. [13.3.91].
- 1991 *World climate changes, global warming and El Niño: effects on the weather patterns in the Pacific.* Workshop for teachers, Fiji Red Cross Society, Suva, Fiji [2.8.91].
- 1991 *Climate and environment in the Pacific Islands.* New Zealand Meteorological Society Conference on "South Pacific Environments: Interactions with Weather and Climate", Auckland, New Zealand [3.9.91].
- 1992 *Geomorphology of the Astrolabe Islands.* The University of the South Pacific Marine Pollution Research Group seminar, Suva, Fiji [20.2.92].
- 1992 *Review of impact studies in the South Pacific region.* Second Intergovernmental Meeting on Climate Change and Sea-Level Rise in the SPREP (South Pacific Regional Environment Programme) region, Nouméa, New Caledonia [6.4.92]. Written with and presented by W. Aalbersberg.
- 1993 *Climate change and sea-level rise in the south Pacific.* ABC Television Australia and SPREP meeting, South Pacific Commission, Nabua, Fiji [14.10.93].
- 1994 *Early settlement and sea-level history in American Samoa.* 15th Congress of the Indo-Pacific Prehistory Association, Chiang Mai, Thailand. Paper co-authored with and presented by J.T. Clark. [12.1.94].
- 1994 *Nomads of the Wind.* BBC Television documentary, adviser.
- 1994 *External factors influencing coastal protection on Pacific Island coasts.* SPC/SPREP Coastal Protection Meeting, Suva, Fiji [19.5.94].

- 1995 *Late Holocene sea levels in a tectonically-diverse part of the southwest Pacific: Fiji, Tonga and Samoa.* XVIII Pacific Science Congress, Beijing, China. [8.6.95].
- 1995 *Holocene coseismic uplift at a convergent plate boundary: the geomorphology of Tongatapu island, Tonga.* XVIII Pacific Science Congress, Beijing, China. [8.6.95].
- 1995 *Environmental change on South Pacific islands: changing views concerning the past 5000 years.* XVIII Pacific Science Congress, Beijing, China. [9.6.95].
- 1995 *Appropriate responses to future sea-level change and shoreline erosion in the rural Pacific.* XVIII Pacific Science Congress, Beijing, China. [9.6.95]. Written with and presented by Nobuo Mimura.
- 1995 *Sea-level changes in the Pacific over the past 1000 years: environmental consequences and futures.* **Keynote Address.** XVIII Pacific Science Congress, Beijing, China. [11.6.95].
- 1995 *Biogeomorphic responses to emergence in the South Pacific.* XVIII Pacific Science Congress, Beijing, China. [11.6.95] and International Association of Geomorphologists, Southeast Asia Conference, Singapore. [22.6.95].
- 1995 *Human and non-human impacts on Pacific island landscapes: controversy, certainty and conjecture.* International Association of Geomorphologists, Southeast Asia Conference, Singapore. [20.6.95].
- 1995 *Role of tectonics in late Quaternary landscape evolution in the southwest Pacific islands.* International Association of Geomorphologists, Southeast Asia Conference, Singapore. [23.6.95].
- 1995 *How Fijians came to Fiji, and what they did when they arrived.* Public lecture, Fiji Museum, Suva. [9.8.95].
- 1995 *One thousand years of changing Pacific sea level.* SOPAC Annual Session, Suva. [30.8.95].
- 1995 *Holocene coseismic uplift at a convergent plate boundary: the geomorphology of Tongatapu island, Tonga.* SOPAC Annual Session, Suva. [30.8.95].
- 1995 *Geomorphological evidence of climate change in the Pacific.* **Keynote Address.** Ocean & Atmosphere Pacific, International Conference, Adelaide, Australia. [24.10.95].
- 1996 *Island formation and ecosystems.* Special University lecture for Princess Maha Chakri Sirindhorn of Thailand [24.4.96].

- 1996 *Trends, deficiencies and acquisition of data relating to climate change in the Pacific Islands*. SPREP Meeting on "The Science and Impacts of Climate Change in the Pacific Islands", Apia, Western Samoa, with and presented by Mahendra Kumar. [2.5.96].
- 1996 *Environmental change and human prehistory in the central Pacific: preliminary report*. Vanuatu National Museum/Australian National University/ORSTOM Conference on "The Western Pacific, 5000-2000 BP: Colonizations and Transformations", Port Vila, Vanuatu, with J.T. Clark and A.O. Cole, presented by Clark. [2.8.96].
- 1996 *Global warming: warming of the Pacific - evidence, consequences and futures*. Public lecture, The University of the South Pacific, Suva, Fiji. [4.9.96].
- 1997 *Humans in the Pacific: illuminating the past and future*. Public lecture (Oceania Lecture Series), The University of the South Pacific, Suva, Fiji. [30.4.97].
- 1997 *Late Quaternary tectonic change along the islands of the northern Lau-Colville Ridge, southwest Pacific*. Conference on "Late Quaternary Coastal Tectonics", Geological Society of London. [19.6.97].
- 1997 *Sea-level changes in the Pacific: past, present and future*. VIII Pacific Science Inter-Congress, Suva, Fiji. [17.7.97].
- 1997 *Climate change options for biodiversity in the region: possible adaptation options in Fiji*. 3rd SPREP Meeting on Climate Change and Sea-level Rise in the Pacific, Nouméa, New Caledonia. [joint paper with, and presented by W. Aalbersberg, 7.8.97].
- 1998 *The Quaternary of the South Pacific*, Quaternary Research Center, University of Washington, Seattle, Washington, USA [23.1.98].
- 1998 *Early human-environment relationships in the Pacific Islands*, Department of Geography, University of Washington, Seattle, Washington, USA [30.1.98].
- 1998 *Humans and natural resources in the Pacific Islands: rethinking the last 4,000 years*, Laird-Norton Resource Management Lecture, Central Washington University, Ellensburg, Washington, USA [17.2.98].
- 1998 *Human-environment interactions on Pacific Islands: controversies, certainties and conjectures*. Public Lecture sponsored by the Departments of Archaeology, Geography and the Institute for Quaternary Research, Simon Fraser University, Burnaby, Vancouver, British Columbia, Canada [19.3.98].

- 1998 *Environmental change in the South Pacific Islands: human and non-human impacts*, Geography Department, University of British Columbia, Vancouver, British Columbia, Canada [17.4.98].
- 1997 *Lithospheric flexure demonstrated by Pacific oceanic island uplift*, Quaternary Research Center and Department of Geological Sciences, University of Washington, Seattle, Washington, USA [12.6.98].
- 1998 *Vulnerability of Pacific Islands to future climate change and sea-level rise*. Invited paper, UNFCCC (United Nations Framework Convention on Climate Change) Awareness Workshop, Suva, Fiji [6.8.98].
- 1998 *Recent and future coastal changes in the Pacific Islands: management implications. Plenary Address*, Inaugural START (System for Analysis, Research and Training)-Oceania Workshop, Suva, Fiji [5.10.98].
- 1999 *The Fiji Islands: the physical stage for a human drama*. Public lecture, Institute of Pacific Studies, The University of the South Pacific, Suva, Fiji [3.5.99].
- 1999 *Environmental Change in the Pacific*. Public Lecture, National Environment Week, The University of the South Pacific, Suva, Fiji [12.6.99].
- 1999 *Reefs, beaches and islands: the changing world of the insular Pacific*. Public lecture, APN (Asia-Pacific Network) Symposium on "The Challenges of Global Environmental Change for the Asia-Pacific Region: A Scientific Assessment", Kobe, Japan. [20.10.99].
- 1999 *Sea-level and climate change over the last 1200 years in the Pacific*. PAGES-LOICZ Meeting on Late Holocene Sea-Level and Climate Change, University of Hawaii, Honolulu. [5.11.99].
- 1999 *Illuminating sea-level fall around 730-440 cal yr BP (AD 1220-1510) in the Pacific Islands*. Inaugural meeting of IGCP 437, "Coastal Change on the Time Scale of Decades to Millennia in the late Quaternary", University of Hawaii, Honolulu. [9.11.99].
- 1999 *Temporal hiatuses in Holocene sea-level records from the Southwest Pacific*. Inaugural meeting of IGCP 437, "Coastal Change on the Time Scale of Decades to Millennia in the late Quaternary", University of Hawaii, Honolulu. [11.11.99].
- 2000 *Sea-level changes and their effects on tropical Pacific Island environments: the next hundred years* Pacific Islands Climate Change Conference, Rarotonga, delivered by R. Thaman. [3.4.00]
- 2000 *Mysteries of the First Fijians*. Public Lecture, Fiji Museum [27.9.00]

- 2000 *Climate change: prospects for the Asia-Pacific region. **Keynote Address***, Youth Environment Summit 2000, Lincoln University, New Zealand [20.11.00]
- 2000 *Pacific Island coasts: historical development and contemporary problems*. Geography Department, University of Canterbury, New Zealand [21.11.00].
- 2001 *Uplift history of Niue Island over the past 500,000 years*. Geography Department, The University of the South Pacific, Suva, Fiji [20.4.01].
- 2001 *Limestone geomorphology on Niue Island, a raised coral atoll*. Fifth International Conference on Geomorphology, Chuo University, Tokyo, Japan, jointly with J. Terry. [25.8.01, delivered by J. Terry].
- 2002 *Riddles of the Pacific*. Macmillan Brown Centre for Pacific Studies, University of Canterbury, New Zealand [2.5.02]
- 2002 *The First Fijians: results of recent research in northeast Fiji*. Public Lecture, Fiji Museum, Suva [23.5.02]
- 2002 *Insights into the early human colonisation of the Pacific Islands*. Public Lecture, The University of the South Pacific, Suva, Fiji [24.5.02].
- 2002 *Through a Mist on the Ocean: Human Understanding of Island Environments. **Plenary Address***, Islands of the World VII, University of Prince Edward Island, Charlottetown, Prince Edward Island, Canada [28.6.02].
- 2002 *A new early Eastern Lapita site on Moturiki Island, central Fiji: immediate report*. International Conference for the 50th Anniversary of the First Lapita Excavation, Koné-Nouméa, New Caledonia [5.8.02, with S. Matararaba and R. Kumar].
- 2002 *Inland Lapita settlement on Vitilevu Island, Fiji: new evidence*. International Conference for the 50th Anniversary of the First Lapita Excavation, Koné-Nouméa, New Caledonia [5.8.02, with R. Kumar].
- 2002 *Possible impact of Lapita people on fringing coral reefs: evidence from hiatuses in reef-surface growth in Fiji*. International Conference for the 50th Anniversary of the First Lapita Excavation, Koné-Nouméa, New Caledonia [7.8.02].
- 2002 *The Lapita Peoples: Understanding Fiji's Earliest History*. Fiji Rucksack Club, Suva [14.8.02].

- 2002 *Book writing: a challenging synthesis*. Training Workshop for Pacific Island Countries on Global Change Negotiations and Synthesis Activities, Suva, Fiji [22.9.02].
- 2002 *Late Cenozoic history of Niue Island: implications for understanding tectonics in areas of lithospheric flexure*. STAR session at SOPAC (South Pacific Applied Geoscience Commission) Annual Session, Suva, Fiji [24.9.02].
- 2003 *Environmental Influences on the Dispersion of Humans throughout the Pacific Basin*. **Keynote Address**, 20th Pacific Science Congress, Bangkok, Thailand [18.3.03]. Repeated as a Public Lecture at the University of the South Pacific, Suva, Fiji [23.5.03].
- 2003 *Vanished Islands in the Pacific: evidence for periodic catastrophic island edifice collapse?* 20th Pacific Science Congress, Bangkok, Thailand [20.3.03].
- 2003 *Aspects of the early history of the Cook Islands and Cook Islanders*. Public lecture, Cook Islands Museum, Rarotonga [18.8.03].
- 2003 *Pacific Peoples: origins, itineraries, and encounters*. **Keynote Closing Address**, Pasifika Medical Association Conference 2003, Warwick Hotel, Fiji [9.9.03].
- 2004 *Early settlers (1220-950 BC) in Fiji: a geographical and archaeological expedition*. Public lecture, The University of the South Pacific, Suva, Fiji [8.4.04].
- 2004 *New Light on an Ancient Question: recent research in southwest Viti Levu reveals an unexpectedly old human settlement*. Public lecture, Fiji Museum [31.5.04].
- 2004 *Uplift rates of Niue Island (Central Pacific Ocean) determined by ²³⁰Th/²³⁴U dating of coral-reef terraces and ³⁶Cl dating of emerged shore platforms*. 32nd International Geological Congress, Florence, Italy [22.8.04, lead author with W.R. Dickinson, A. Omura, J. Stone, and K. Fifield].
- 2004 *Tectonics of Niue Island (Central Pacific Ocean) recalled by Niuean myths*. **Invited Paper**, Session T17.05, 32nd International Geological Congress, Florence, Italy [25.8.04].
- 2004 *Vanished islands in the Pacific Ocean: hazard implications*. 32nd International Geological Congress, Florence, Italy [27.8.04].
- 2004 *Human responses to climate change around AD 1300: a case study of the Sigatoka Valley, Viti Levu Island, Fiji*. 32nd International Geological

- Congress, Florence, Italy [23.8.04, paper presented by R. Kumar, with J. Field].
- 2004 *Adaptation to Climate Change and Variability in the South Pacific - Issues and Priorities for Policy Action. **Keynote Address**.* Workshop on Facilitating Adaptation to Climate Change in the Pacific, Apia, Samoa [12.10.04]. Repeated in modified form at Climate Change Seminar, Fiji Department of Environment [28.10.04].
- 2005 *A Lapita-era skeleton and reconstructed head from Fiji: analysis of Mana, the 800-BC female found at Naitabale, Moturiki, central Fiji.* Conference on *Oceanic Explorations*, Nuku'alofa, Tonga [2.8.05, paper presented by Nunn, co-authored with K. Katayama and five others].
- 2005 *At the gateway to Fiji: an early Lapita site on Yadua Island, Bua.* Conference on *Oceanic Explorations*, Nuku'alofa, Tonga [4.8.05, paper presented by Nunn, co-authored with E. Tegu and eight others].
- 2005 *The probable founder settlement in the Fiji Islands: Bourewa, off southwest Viti Levu Island.* Conference on *Oceanic Explorations*, Nuku'alofa, Tonga [4.8.05, paper presented by Nunn, co-authored with S. Matararaba and ten others].
- 2005 *The early Lapita site at Naitabale, Moturiki Island, central Fiji.* Conference on *Oceanic Explorations*, Nuku'alofa, Tonga [4.8.05, paper presented by R. Kumar, Nunn is second author with four others].
- 2006 *The first people in Fiji: current research and future plans.* Seminar organized by the Departments of Physical Anthropology, Archaeology and Geology, Kyoto University, Japan [31.1.06].
- 2006 *Adapting to climate change in the Pacific Islands. **Keynote Address**,* Conference on Global Warming in the Pacific Islands, Kagoshima University, Japan [4.2.06].
- 2006 *The earliest people in Fiji: certainty, conjecture, controversy.* Public Lecture, Fiji Museum, Suva. [28.9.06].
- 2007 *Traditional knowledge for coping with disaster in the Pacific Islands.* International Symposium on Dialogue between Social and Natural Sciences, Honolulu, Hawaii [27.2.07].
- 2007 *Bridging the gulf between science and society: imperatives for minimizing societal disruption from climate change in the Pacific. **Keynote Address**,* International Symposium on Dialogue between Social and Natural Sciences, Honolulu, Hawaii [28.2.07].
- 2007 *A Shock to the System: effects of climate change on Pacific Island societies around AD 1300. **Invited Paper**,* Society for American Archaeology 72nd Annual Meeting, Austin, Texas [18.4.07].

- 2007 *Reefs and seafood in ancient times: interactions between people and marine resources in pre-modern times in the Pacific Islands*. Inaugural JICA Public Lecture, School of Marine Studies, The University of the South Pacific, Suva, Fiji [16.5.07].
- 2007 *Responding to the Challenges of Climate Change in the Pacific Islands: management and technological imperatives*. **Plenary Address**, Intergovernmental Panel on Climate Change (IPCC) Meeting, Nadi, Fiji. [20.6.07].
- 2007 *Understanding the place properly: insights into Lapita lifeways from palaeogeographic reconstructions*. 7th Lapita Conference, Honiara, Solomon Islands. [4.7.07., presented by Tony Heorake].
- 2007 *Definition of Initial Eastern Lapita style*. 7th Lapita Conference, Honiara, Solomon Islands. [4.7.07., with T. Ishimura and 2 others, presented by Tomo Ishimura].
- 2007 *Impacts of climate change in the tropical Pacific Islands: current responses and future challenges*. **Keynote Address**, 3rd International Student Conference at Ibaraki University (ISCIU3), Mito, Japan [6.10.07].
- 2007 *Geological issues in the Pacific Islands*. School of Geology, Ibaraki University, Mito, Japan [26.10.07].
- 2007 *Sustainability and Climate Change in the Developing World*. Sustainability Forum, Ibaraki University, Mito, Japan [29.10.07].
- 2007 *A Shock to the System: climatic disruption of Pacific Island societies around AD 1300*. **Keynote Address**, NOAA/IPRC Workshop on Climatic Changes in the Last 1500 Years, East-West Center, Honolulu, Hawaii [13.11.07].
- 2008 *Setting the Scene for Pacific Island Futures: Recent Trends in Climate and Other Stressors*. **Keynote Address**, Pacific Future Environment Leaders' Forum, Suva, Fiji [12.3.08].
- 2008 *Assisting Pacific Island nations meet the challenges of climate change*. **Keynote Address**, International Symposium on the Environment and Assistance to Pacific Island Countries, Tokyo [19.7.08].
- 2008 *Climate change: a Janus-faced challenge for our times*. **Keynote Address**, 2008 IAMSLIC (International Association of Marine Science Libraries and Information Centers) Conference, Suva, Fiji [15.9.08].

- 2008 *New directions for managing the challenges of climate change in the Pacific Islands. **Keynote Address.*** Pacific Climate Change Roundtable, Apia, Samoa [14.10.08].
- 2008 *Nadi under water in the 21st Century.* Address to the Nadi Chamber of Commerce, Nadi, Fiji [22.11.08].
- 2008 *A Shock to the System: Climatic Disruption to Pacific Island Societies around AD 1300. **Keynote Address,*** 18th Pacific History Association Conference, Suva, Fiji [8.12.08].
- 2009 *Climate Change and the Resettlement of Pacific Populations. **Keynote Address,*** Oikumenē Pasifica (Pacific Conference of Churches, Annual Conference), Nadi, Fiji [20.4.09].
- 2009 *Climate Change and its Consequences for Oceania. **Keynote Address,*** UNESCO/APMRN/USP Workshop on Climate Change Related Migration, Suva, Fiji [14.5.09].
- 2009 *Responding to the Challenges of Climate Change in the Pacific Islands.* Public Lecture, Koror State Assembly Hall, Palau [30.6.09].
- 2009 *Changing Sea Levels, Changing Climates, Changing Lives: Past and Future Interactions in the Pacific.* Public Lecture, Ngarachamayong Cultural Center, Koror, Palau [2.7.09].
- 2009 *Pacific Past and Future: Changing Sea Levels, Changing Climates, Changing Lives.* Public Lecture, University of the South Pacific Centre, Lautoka, Fiji [14.7.09].
- 2009 *Vanished Islands and Hidden Continents of the Pacific.* RMI-USP Public Lecture, Majuro, Marshall Islands [22.10.09]
- 2009 *Climate Change Issues in the Pacific.* College of the Marshall Islands, Majuro, Marshall Islands [22.10.09]
- 2009 *Environmental Leadership in the Pacific. **Keynote Address,*** UNIFEM/USP 3rd Consultative Meeting, Pacific Leadership Development Network, Suva, Fiji [11.11.09].
- 2009 *Emerging settlement chronology of the Ba River Valley, Viti Levu Island, Fiji.* 19th Congress of the Indo-Pacific Prehistory Association, Hanoi, Vietnam [presented by co-author Kasey Robb, 1.12.09].
- 2010 *Understanding perceptions of future climate change to inform adaptation needs: a case study of the Rewa Delta, Viti Levu Island, Fiji.* International Climate Change Adaptation Conference, Gold Coast, Australia [presented by co-author Shalini Lata, 30.6.10].

- 2010 *Barriers to effective climate change adaptation on islands*. International Climate Change Adaptation Conference, Gold Coast, Australia [30.6.10].
- 2011 *Forgotten places: Pacific Island deltas and sea-level rise*. Greenhouse 2011, Cairns Convention Centre, Australia [7.4.11]
- 2011 *Beyond the core: environmental decision-making for climate change among peripheral communities in Pacific Island nations*. Greenhouse 2011, Cairns Convention Centre, Australia [8.4.11]
- 2011 *Climatic disruption of Pacific Island societies about AD 1300*. School of Humanities, University of New England [29.7.11]
- 2011 *Fragile Islands: effects of past and future sea-level changes on human settlement in the Pacific Islands*. School of Behavioural, Cognitive and Social Sciences, University of New England [20.10.11]
- 2012 *Recent and future sea-level changes in the Pacific Islands: implications for their human inhabitants*. Climate Change Research Centre, University of New South Wales [15.2.12].
- 2012 *Pacific Island societies and sea-level change: historical, contemporary and future relationships*. School of Social Sciences and Psychology, University of Western Sydney [12.3.12].
- 2012 *The revenge of Roraimenu: why and how the island of Teonimenu abruptly disappeared about 300 years ago in central Solomon Islands (Southwest Pacific)*. 34th International Geological Congress, Brisbane [8.8.12, with Tony Heorake].
- 2012 *From legends to observations: geological inferences about vanished islands in Fiji (Southwest Pacific)*. 34th International Geological Congress, Brisbane [8.8.12, with Shaiza Janif and Paul Geraghty].
- 2012 *Sea-level fall implicated in profound cultural transformation around 2500 cal BP in the western Pacific*. 34th International Geological Congress, Brisbane [8.8.12].
- 2012 *The End of the Pacific? Effects of Sea-Level Rise on Pacific Island Livelihoods*. **The 2012 Annual Lecture of the Singapore Journal of Tropical Geography**, Asia-Oceania Geosciences Society and American Geophysical Union Joint Assembly, Singapore [16.8.12].
- 2012 *Effecting sustainable adaptation to climate change in the Pacific Islands*. Asia-Oceania Geosciences Society and American Geophysical Union Joint Assembly, Singapore [14.8.12].
- 2012 *Vanished and Vanishing Islands*, Workshop on Shrinking, Sinking, Resurfacing: Small Islands and Natural Hazards in Historical and

- Current Perspective, Rachel Carson Center for Environment and Society, LMU Munich, Germany [24.11.12].
- 2012 *Collapses/shifts of island cultures through environmental forcing*, Workshop on Shrinking, Sinking, Resurfacing: Small Islands and Natural Hazards in Historical and Current Perspective, Rachel Carson Center for Environment and Society, LMU Munich, Germany [24.11.12, with Michael Carson].
- 2013 *Pre-European contact between Australia and New Caledonia: some linguistic evidence*. 9th International Conference on Oceanic Linguistics (COOL9), University of Newcastle, Australia [6.2.13, with Paul Geraghty]
- 2013 *The End of the Pacific? Sea-level change and Pacific Island livelihoods*. Fenner School of Environment and Society, The Australian National University [23.4.13].
- 2013 *Lashed by sharks, pelted by demons, drowned for apostasy: the value of myths that explain geohazards in the Asia-Pacific region*. **Distinguished Address**, Asia-Oceania Geosciences Society, Brisbane, Australia [25.6.13].
- 2013 *Traditional Knowledge and Disaster Risk Reduction: a Case Study of the 1999 Baie Martelli Tsunami, Pentecost Island, Vanuatu (SW Pacific)*. Asia-Oceania Geosciences Society, Brisbane, Australia [25.6.13, with Rory Walshe].
- 2013 *Measurements of Vertical Tectonics Using Corals on Northwest Malekula Island, Vanuatu (SW Pacific)*. Asia-Oceania Geosciences Society, Brisbane, Australia [25.6.13, with Morris Harrison and six others].
- 2013 *Climate change and its implications for water, energy and food security in Pacific Island Countries*. Oceanography-2013 (International Conference on Oceanography), Track 1: Oceans and Climate [with Philip Hall and Robert Kay, August 2013].
- 2013 *Understanding and projecting sea level change: improvements and uncertainties*. Invited, American Geophysical Union, Fall Meeting [presented by John Church with 12 others].
- 2014 *Sea-level impacts on Asia-Pacific Islands*, Advancing Integrated, Sustainable Management of East Lombok Coast and Islands, Indonesia Program, Sustainability Research Centre, University of the Sunshine Coast [21.3.14].
- 2014 *Environmentally-forced collapse of island cultures*, Flinders School of the Environment, Flinders University, Adelaide [17.9.14].

- 2014 *Indigenous Australian stories and sea-level change*, 18th Conference of the Foundation for Endangered Languages (FEL XVIII), Naha, Okinawa [19.9.14 presented by Nicholas Reid].
- 2014 *Approaching the adaptation ceiling: the growing need for rural communities along Asia-Pacific coasts to plan transformative change*, **Plenary Address**, Climate Adaptation 2014: Future Challenges, National Climate Change Adaptation Research Facility (NCCARF) Conference, Gold Coast [1.10.14].
- 2014 *Climate adaptation: a conversation*, Woodford Folk Festival [29.12.14].
- 2015 *The End of the World as We Know It? Climate Change in Australia and the Asia-Pacific Region*. University of the Sunshine Coast Student Guild, public presentation [27.3.15]
- 2015 *Ancient memories of coastal inundation? How Aboriginal stories can be reconciled with postglacial sea-level changes more than 7000 years old*. University of the Sunshine Coast, FAB Research Seminar [15.4.15]
- 2015 *Climate change*. Friday Environment Forum, Noosa Parks Association, Noosaville [17.4.15].
- 2015 *The World's Oldest Memories? Aboriginal stories of the drowning of the Australia coastline date from more than 7000 years ago*. Public Lecture, World Environment Day 2015, University of the Sunshine Coast [7.6.15].
- 2015 *Climate change in the Pacific: Key Challenges*. **Opening Keynote Address**, PACE-Net Plus/GOPS workshop on "Strengthening the Observation Systems of Climate Change and its Impacts in the Pacific, for a Sustainable Management of Resources and Adaptation", Nouméa, New Caledonia [11.6.15, presented by Scott Power]
- 2015 *Could folk stories encode memories of coastal inundation from millennia ago? 21st Annual Meeting of the European Association of Archaeologists, Glasgow* [3.9.15 with and presented by Erin Kavanagh].
- 2015 *Drowning islands? Recent and future coastal change around islands in Micronesia (northwest Pacific Ocean)*. University of the Sunshine Coast, FAB Research Seminar [9.9.15].
- 2015 *Climate Change and Pacific Island Countries: the next 30 years*. Oaktree's Collective Future National Speaking Tour, Brisbane [7.10.15].

- 2015 *The World's Oldest Memories? Aboriginal stories of the drowning of the Australian coastline date from more than 7000 years ago.* Friday Environment Forum, Noosa Parks Association, Noosaville [26.10.15].
- 2015 *Australian Aboriginal stories,* Woodford Folk Festival [27.12.15].
- 2016 *Ancient Aboriginal stories of the coastline: the world's oldest memories?* Sunshine Coast Reconciliation Group seminar, *Our Shared History: Songlines and Creation Stories,* Mudjimba [22.7.16].
- 2016 *Climate change and mental health: a qualitative pilot study of rural Fijians.* American Psychological Association, Denver [4.8.16, with two others, presented by Amy Lykins].
- 2016 *“Hanua i hei oto a nai warea?” (“Which island are you going to destroy?”): Indigenous stories of abruptly sinking islands in the Southwest Pacific and their geological explanations.* Friday Environment Forum, Noosa Parks Association, Noosaville [12.8.16].
- 2016 *Climate Change and Pacific Island Countries: the next 30 years.* UN Youth and Oaktree Society, Brisbane [31.8.16].
- 2016 *Climate Change and Tourism in the Pacific Islands: Compatible or Not?* UN Young Professionals' Association, Griffith University, Brisbane [12.10.16].
- 2016 *Fijian hill forts and climate change.* Pine Rivers High School [31.10.16].
- 2016 *Eyewitness accounts of postglacial sea-level rise more than 7000 years ago: data from Aboriginal Australia.* **Keynote Address**, 2nd Atlantys Conference (Surviving the End of the World as We Know It: Historical and Geographical Perspectives), Université de Nantes, France [18.11.16].
- 2017 *The Ancient Hillforts of Fiji: Recent Research in Ba and Bua.* Public Lecture sponsored by the Fiji Museum and Pacific Heritage Hub, Suva, Fiji [17.2.17].
- 2017 *Understanding and rationalising climate change at an early age.* Queensland Early Childhood Sustainability Network (QECSN) Conference, Tanawha, Queensland, Australia [18.3.17].
- 2017 *Sustaining ecosystem services under a changing climate: an agenda for younger people.* **Keynote Address**, Oceania Ecosystem Services Forum, Brisbane, Australia [30.3.17].
- 2017 *Through the lens of peripherality: climate-driven changes to ecosystem services for communities in Bua, western Vanua Levu Island (Fiji).* Oceania Ecosystem Services Forum, Brisbane, Australia [30.3.17, with Roselyn Kumar].

- 2017 *Towards effective and sustainable adaptation on small islands: a systematic review.* Workshop on Adapting to Climate Change: Actions, Implementations, and Outcomes, University of Notre Dame [29.4.17, with and delivered by Carola Betzold].
- 2017 *Capturing community diversity for adaptation in the Pacific Islands: the role of peripherality.* 11th Conference of the European Society for Oceanists, Munich [1.7.17, with Roselyn Kumar].
- 2017 *False promises: seawalls as maladaptations throughout the rural Pacific Islands.* 11th Conference of the European Society for Oceanists, Munich [1.7.17, with Carola Betzold].
- 2017 *Maladaptation in Pacific Island countries: why the widespread and sustained failure of externally-sponsored interventions for climate-change adaptation in rural communities?* Institute of Australian Geographers' Conference, University of Queensland [5.7.17]
- 2017 *When the Bullin Shrieked: Aboriginal Memories of Volcanic Eruptions in Australia Thousands of Years Ago.* Mary Cairncross Rainforest Discovery Centre, Glasshouse Mountains, Queensland [24.8.17].
- 2017 *When Our Ovens Filled with Water: Aboriginal Recollections of Volcanic Activity in Australia.* Friday Environment Forum, Noosa Parks Association, Noosaville [27.10.17].
- 2018 *Climate-Human Interactions in Fiji.* Ministry of iTaukei (Indigenous) Affairs, Government of Fiji, Suva [22.1.18].
- 2018 *Livelihood outcomes from planned climate change induced relocations: case studies from Vanua Levu, Fiji.* Museum of New Zealand Te Papa Tongarewa, Wellington [February 2018, presented by Annah Piggott-McKellar with six others].
- 2018 *Améliorer la préparation aux catastrophes et l'adaptation au changement climatique en Australie et dans les îles du Pacifique: le rôle des histoires anciennes (Improving disaster preparedness and climate-change adaptation in Australia and the Pacific Islands: the role of ancient stories).* Faculté des Lettres, Langues et Sciences humaines, Université du Maine [4.4.18].
- 2018 *Changements côtiers Holocènes rappelés dans les histoires anciennes: exemples de l'Australie, du Pacifique Sud-Ouest et du Nord-Ouest de la France (Holocene coastal change recalled in ancient stories: examples from Australia, the Southwest Pacific, and Northwest France).* Faculté des Lettres et Langues, Université de Nantes [11.4.18].

- 2018 *Histoires antiques sur les terres submergées: exemples de l'Australie et des Îles du Pacifique comparées à celles de la Bretagne (Ancient stories about submerged lands: examples from Australia and the Pacific Islands compared to those from Brittany)*. Centre de Recherche en Archéologie, Archéosciences, Histoire (CReAAH), Université de Rennes 1, France [13.4.18].
- 2018 *Whose Dreaming? Ancient Stories as Memories not Fiction*. **The Thomson Oration**, Royal Geographical Society of Queensland, Brisbane [1.5.18].
- 2018 *Barriers have two sides: the challenges of transformational adaptation in island contexts*. **Keynote Speech**, Adaptation Futures 2018, Cape Town, South Africa [June 2018].
- 2018 *Local knowledge of mangrove ecosystems, Vanua Levu, Fiji: A basis for sustaining livelihoods*, New Zealand Geographical Society/Institute of Australian Geographers Conference [13.7.18, presented by Jasmine Pearson, with one other].
- 2018 *Failing adaptation in island contexts: the growing need for transformational change*. **Opening Keynote Address**, Symposium on Dealing with Climate Change on Small Islands, Hannover, Germany [25.7.18].
- 2018 *Improving the Effectiveness and Sustainability of Climate-Change Adaptation Outcomes in the Pacific Islands: A Role for Faith-Engaged Approaches?* Griffith University Climate Change Response Program (Gold Coast Campus), [21.8.18].
- 2018 *The Edge of Memory*, Outspoken Maleny (In Conversation with Steven Lang), [18.10.18].
- 2018 *Climate change and faith in the Pacific Islands*. Griffith University, Multi-Faith Centre (Nathan Campus), [6.11.18].
- 2018 *Thinking Big: Indigenous Memories of Ancient Events*, Friday Environment Forum, Noosa Parks Association, Noosaville [16.11.18].
- 2019 *Climate-Human Interactions in the Federated States of Micronesia*, Public Talk, Conservation Society of Pohnpei (Island Palms Hotel, Kolonia), Pohnpei [27.3.19 with Roselyn Kumar].
- 2019 *Lessons From the Edge of Memory: How Millennia-Old Indigenous Responses to Climate Change Might Optimise Future Responses*, Monash University Indigenous Studies Centre [11.4.19].
- 2019 *Is Policy Necessary? A Climate Scientist's Reflections on Climate-Driven Relocations in the Pacific Islands*, Monash University Centre for Commercial Law and Regulatory Studies [12.4.19].

- 2019 *Ancient memories, disappearing knowledge: Indigenous stories that remember events more than 7000 years ago.* Royal Geographical Society of Queensland, Sunshine Coast [18.6.19].
- 2019 *Climate change adaptation in the Pacific Islands: a review of faith-engaged approaches and opportunities,* 2nd Symposium on Climate Change Adaptation in the Pacific Region, Lautoka, Fiji [with and presented by Johannes Luetz, 22.8.19].
- 2019 *Ancient knowledge for new challenges: how Indigenous wisdom can help us understand and respond appropriately to climate change.* Sunday Conversation, St Mark's Church, Buderim [3.10.19].
- 2019 *Confronting climate change in Australasia: past and present.* University of the Sunshine Coast Climate Change Week, Buderim Tavern [15.10.19].
- 2019 *Looking back to the future: how ancient stories about past climate change might help us navigate the next few decades.* Rotary Club of Mooloolaba, Mooloolaba Surf Club [28.10.19].
- 2019 *Eyewitness accounts of rising sea level around Australia more than 7000 years ago. **Closing Keynote Address**,* 28th Annual New South Wales Coastal Conference, Terrigal [1.11.19].
- 2019 *Deferring the end of the world: insights from ancient Indigenous stories for coping with sea-level rise.* New Earth Histories Conference, Sydney [7.12.19].
- 2020 *Writing for a Non-Specialist Readership: Why and How to Do It.* Sustainability Research Centre, University of the Sunshine Coast [6.6.20].
- 2020 *Disappearing sand islands in Fiji.* Sustainability Research Centre, University of the Sunshine Coast [with Peter Davies and Adrian McCallum, 29.9.20].
- 2020 *Ancient Indigenous Observations and Memories of Land Submergence,* INQUA SPLOSH 2020 Workshop (Southern Hemisphere Perspectives) [online](#) [22.10.20].
- 2020 *Risk and Resilience in the Pacific – Community Exposure and Response to Climate Change,* 2020 Pacific Ocean Pacific Climate Change Conference (POPCCC), Samoa, [online](#) [with Linda Stevenson, 29.10.20]
- 2020 *Indigenous Australian Memories of Post-Glacial Sea-Level Rise: Distribution, Nature and Implications,* Australian National University

- (ANU) Centre for Environmental History and the *Rediscovering the Deep Human Past* Laureate Program, [online webinar](#) [29.10.20]
- 2020 Australia Pacific Climate Partnership (APCP), Canberra, online [5.11.20].
- 2020 [Original Histories: Indigenous Memories of Ancient Disasters and their Future Implications](#), University of Queensland Diamantina Institute (UQDI), 2020 NAIDOC Week Seminar, Brisbane [12.11.20].
- 2021 *Australian Aboriginal history and its influence on science*, Participant in Panel Discussion, Australian Earth Sciences Convention (AESC) 2021 [9.2.21].
- 2021 *Climate Change in Australia and the Pacific: How the Past can Inform the Future*, World Futures Day, online seminar [1.3.21].
- 2021 *Vanished islands and continents in the world's oceans*. Hacettepe University, Department of Political Science and Public Administration, Public lecture [12.3.21].
- 2021 *Thinking outside the Box: Reframing Adaptation for Survival in Island Worlds*, **Keynote Address**, UNDP Jakarta / Islands and Small States Institute, University of Malta, Webinar on [Innovative Responses to Climate Change in Island and Small States](#) [12.4.21].
- 2021 *Starting to publish in academic journals: insights for early-career researchers*. Australian Centre for Pacific Islands Research (ACPIR), University of the Sunshine Coast, online [with Daniela Medina Hidalgo, 13.5.21].
- 2021 *Sociétés insulaires du Pacifique, tradition orale indigène et stratégies d'adaptation au risque de submersion*, Webinaire interdisciplinaire du GIS d'Histoire & Sciences de la mer [with Loredana Lancini, 26.5.21].
- 2021 *The role of earthquakes in changing patterns of Europe-India trade along the Malabar coast (Kerala, India) in the 14-16th centuries*, (*Le rôle des tremblements de terre dans l'évolution des modèles de commerce Europe-Inde le long de la côte du Malabar (Kerala, Inde) aux 14e et 16e siècles*), 2^e Colloque International "Vivre avec les phénomènes sismiques en Méditerranée et au-delà dans l'antiquité et le moyen-âge", Le Mans Université, online [with Roselyn Kumar, 2.6.21].
- 2021 *Stories of Catastrophe: Volcanic Risk Management in Oral Societies (Histoires de Catastrophe: Gestion des Risques Volcaniques dans les Sociétés de Culture Orale)*, 2^e Colloque International "Vivre avec les phénomènes sismiques en Méditerranée et au-delà dans l'antiquité et le moyen-âge", Le Mans Université, online [with Loredana Lancini and Rita Compatangelo-Soussignan, 3.6.21].

- 2021 [Reflections on Metrics and Misunderstandings](#), USC School of Law and Society Research Day [14.7.21].
- 2021 *Insights into Adaptation and Resilience in the Pacific Islands*, Australia Pacific Climate Partnership [23.7.21].
- 2021 [Worlds in Shadow: The Truths and Myths of Submerged Lands](#), Boston Museum of Science [12.10.21]. Subsequent interview with Eric O'Dea, [Can Ancient Sea Level Rise Prepare Us for the Future?](#)
- 2021 *Drowned Worlds: Submerged Lands in Science, Memory and Myth*, Smithsonian Associates [21.10.21].
- 2021 [From the Edge of Memory: Eyewitness Accounts of Catastrophe Thousands of Years Ago from Australia, Europe and India](#), Seminar, Department of Archaeology, Tel Aviv University [1.12.21]
- 2021 *Losing Ground: The Trauma of Postglacial Submergence and Lessons for the Future*, 2nd Neptune International Workshop, Italy [online – 2.12.21]
- 2022 *Capacity Building and Locally Led Adaptation, particularly in line with Article 11 of the Paris Agreement*. Speaker, Global Gobeshona, Dhaka, Bangladesh [31.3.22].
- 2022 *An interdisciplinary approach to climate change research: How insights in psychology can be used to influence pro-climate behaviour and help support emerging climate anxiety*. School of Health and Behavioural Sciences, USC [14.4.22, with Karina Rune and Carmine Buss].
- 2022 *Climate Change Adaptation in Asia-Pacific Islands: Insights from the IPCC 6th Assessment Report*, 25th Joint Intergovernmental Meeting (IGM)/Scientific Planning Group (SPG) of APN (Asia-Pacific Network for Global Change) [23.6.22]
- 2022 *Sustaining Memories of Natural Disasters in Pre-Literate Societies* Conference: Hazard and Disaster Risk: Ostia and Porto between hypothesis and other realities such as Pompeii and Herculaneum / *Evento naturale e Rischio di calamità: Ostia e Porto tra ipotesi e altre realtà come Pompei ed Ercolano* [24.6.22].
- 2022 *Memories of Thin Places: The Deep Roots of Contemporary Ecoanxiety*, **Keynote Address**, Institute of Australian Geographers, Annual Conference, Armidale NSW [5.7.22]
- 2022 [Traditional Knowledge in Fiji for Anticipating, Averting and Accommodating Environmental Risk](#), International Day of the World's Indigenous Peoples Symposium, Indigenous Knowledge Institute,

- University of Melbourne [9.8.22 with Taniela Bolea and Roselyn Kumar]
- 2022 *Remembering the Past or Doomed to Repeat It? Traditional Ways of Coping with Climate Change in Australia and the Pacific Islands. Symposium on Resilience to Climate Change, Past and Present, Georgetown University, Washington DC [13.10.22 with Taniela Bolea and Roselyn Kumar].*
- 2022 [First a wudd, and syne a sea: Scottish stories of memorable landscape change in their global context](#), Institute for Northern Studies, University of the Highlands and Islands, UK [20.10.22].
- 2022 *Traditional understandings of climatic and geological phenomena in Fiji: are they relevant to the future?*, **Invited Sustainability Guest Lecture**, Sustainability Week 2022, Fiji National University [21.10.22].
- 2023 *Traditional and local knowledge for managing climate change in the Pacific Islands*, Australia Pacific Climate Partnership (APCP) and Department of Foreign Affairs and Trade (DFAT), Government of Australia [13.1.23].
- 2023 *Fiji Model Case Study Site: Tikina Malomalo*, Third Global Gobeshona Conference [with Roselyn Kumar and Saula Nadokonivalu, 13.3.23].
- 2023 *Nabavatu and Dreketi Community Briefing about Climate Change in Fiji*, Fiji Ministry of Agriculture, Dreketi Training Centre, April 2023.
- 2023 *Engaging with the Media*, Australian Centre for Pacific Islands Research (ACPIR), Masterclass [11.5.23].
- 2023 *Does Australian Aid Really Help Pacific Island People*, Politics in the Pub, Chancellor Tavern, Sippy Downs (Queensland, Australia) [18.5.23].
- 2023 *Adapting to climate change in rural Fiji: Themes, challenges, and recommendations*, 6th International EcoSummit Congress 2023, Gold Coast, Australia [14.6.23, with Amy Lykins and three others].
- 2023 *Optimizing adaptation for Island Peoples: The role of traditional and local knowledges*, Adaptation Futures 2023, Montreal, Canada [3.10.23, with Stefano Moncada and four others].
- 2023 *Fiji's Underwater Heritage*, UNESCO and Ministry of iTaukei Affairs, Suva [1.9.23].
- 2024 [Micronesian Stonework Productions in a Western Pacific Context](#), "Ancient Sites and Traditions of Micronesia", Micronesian Area Research Center (MARC), University of Guam, Guam [15.3.24].

- 2024 *Sustaining Livelihoods in a Changing Climate*, City of Moreton Bay / Tokyo University of Agriculture and Technology, Visit to UniSC. [19.3.24].
- 2024 *Traditional and Local Knowledge for Climate Resilience in the Pacific Islands*, Department of Foreign Affairs and Trade (DFAT) and Australia Pacific Climate Partnership (APCP) [21.3.24].
- 2024 *Helping Relocated People Sustain Themselves: New Water Research in the Western Pacific*, Australian Centre for International Agricultural Research (ACIAR), Canberra [with Tim Smith and Roselyn Kumar, 1.7.24].
- 2024 [*History and Memory: Oral Histories and the Science of the Dreaming*](#), History Council of New South Wales, Australia [23.7.24].
- 2024 *Catalysing Local Adaptation Innovations: Linking Indigenous Knowledge with National Commitments through Strong Partnerships*, International Forum for Sustainable Asia and the Pacific (ISAP) 2024, Yokohama, Japan [with Dr Binaya Shivakoti, 23.7.24]
- 2024 *Paper or pixels? WebGIS vs. analogue approaches to participatory mapping*. Royal Geographical Society, Annual Conference, London [29.8.24 with five others].
- 2024 *Traditional Knowledge for Coping with Environmental Risk: Recent Research in Australia and the Pacific Islands*, UniSC Research Conference [27.9.24].
- 2024 *Les changements côtiers durant l'Holocène le long des côtes Atlantiques de l'Europe du Nord-Ouest : témoignages issus des récits anciens / Holocene coastal change along the Atlantic coasts of northwest Europe are precisely recalled in ancient narratives*. Institut Universitaire Européen de la Mer (IUEM), Université de Bretagne Occidentale [10.10.24].
- 2024 *Les récits, légendes et mythes, source d'information sur les changements environnementaux*, Manoir de Kernault [17.10.24].
- 2024 *Shifting Development: Navigating the Future Pacific*, **Keynote Address**, Devnet 2024: Shifting Landscapes: Approaching Development Policy and Practice in Uncertain Times, University of Otago [4.12.24].
- 2024 *Peripherality and Community Resilience in Pacific Island Archipelagoes*, Devnet 2024: Shifting Landscapes: Approaching Development Policy and Practice in Uncertain Times, University of Otago, 5 December 2024.

- 2025 *Surviving Climate Change: Lessons from Our Ancestors*, Sunday Conversation, St Mark's Church, Buderim [2.2.25].
- 2025 *Fiji's Ancient Hillforts: New Findings from Northern Viti Levu (Ba) and Western Vanua Levu (Bua)*, Daku Fiji Resort, Savusavu, Fiji [7.4.25].
- 2025 [Remembering Sea-Level Rise and Island Creation in Australian and Celtic Cultures](#), ICOMOS/ICICH Archaeology Seminar Series, University of Lisbon, Portugal [22.4.25].
- 2025 *Hearing the Past Speak: Rationalising and Recalling Disaster in Oral Societies*, Vienna University of Technology, Austria [10.5.25].
- 2025 *Insights into conducting collaborative research*, Alphacrucis College, Australia [15.5.25].
- 2025 *Before the Land Drowned, Poor Thing: Ancient Stories, their Meanings, Longevity, and Implications for Human Futures*, Sunshine Coast Reconciliation Group, Maroochy Botanic Gardens [24.7.25].
- 2025 *A Different Old: Ancient Stories, their Meanings, Longevity, and Implications for Human Futures*, eGrad School Global Conference, Queensland University of Technology (QUT) [25.11.25]

6.iii.	Conference posters
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- 1992 *Neotectonics of Southwest Pacific Islands*. Quaternary Research Association and the Tectonics Studies Group of the INQUA (International Union for Quaternary Research) Neotectonics Commission, Conference on Neotectonics, London, U.K. [16.6.92]
- 1995 *Uplift and subsidence of South Pacific islands*. XVIII Pacific Science Congress, Beijing, China. [8.6.95].
- 1995 *Uplift and subsidence of South Pacific islands*. International Association of Geomorphologists, Southeast Asia Conference, Singapore. [22.6.95].
- 1999 *Illuminating sea-level fall around 730-440 cal yr BP (AD 1220-1510) in the Pacific Islands*. Inaugural meeting of IGCP 437, "Coastal Change on the Time Scale of Decades to Millennia in the late Quaternary", University of Hawaii, Honolulu. [9.11.99].
- 1999 *Temporal hiatuses in Holocene sea-level records from the Southwest Pacific*. Inaugural meeting of IGCP 437, "Coastal Change on the Time Scale of Decades to Millennia in the late Quaternary", University of Hawaii, Honolulu. [11.11.99].

- 2003 *Geological History of Niue Island*. STAR Meeting at the 32nd SOPAC Annual Session, Niue, South Pacific [19-29.9.03].
- 2004 *Geography of Pacific Island origin myths*. 32nd International Geological Congress, Florence, Italy [25.8.04, with M.R.L. Pastorizo].
- 2004 *Stirring the Waters: influence of last-millennium climate and sea-level changes on human cultures in the tropical Pacific Islands*. 32nd International Geological Congress, Florence, Italy [23.8.04, with W.B. Masse and M.R.L. Pastorizo].
- 2005 *Fieldwork at the early Lapita site at Bourewa, southwest Viti Levu Island, Fiji in June-July 2005: immediate report*. Conference on Oceanic Explorations, Nuku'alofa, Tonga. [poster co-authored with 8 others]
- 2008 *Uncovering the earliest human settlement in Fiji: a history of research at Bourewa, southwest Viti Levu Island*. 18th Pacific History Association Conference, Suva, Fiji, 8-12 December 2008. [poster co-authored with Sepeti Matararaba].
- 2008 *Bourewa in its wider context: Lapita settlements and their chronology across the Rove Peninsula, southwest Viti Levu Island, Fiji*. 18th Pacific History Association Conference, Suva, Fiji, 8-12 December 2008. [poster co-authored with Ma. Ronna Pastorizo].
- 2012 *Climate-driven sea-level fall causes food crises and forces radical settlement-pattern change: examples from the Fiji Islands (Southwest Pacific)*. 34th International Geological Congress, Brisbane [6.8.12].
- 2014 *Aboriginal traditions about flooding of the Australian coast: might they recall events that happened more than 6000 years ago?* University of the Sunshine Coast, University Research Week (July 2014).
- 2015 *Exposed, displaced, and made invisible: sea-level fall and the fate of island societies in the western Pacific around 2500 years ago*. University of the Sunshine Coast, University Research Week (June 2015).
- 2015 *Coastal stability despite rapid submergence: the unique case of Pohnpei Island (Federated States of Micronesia)*. University of the Sunshine Coast, University Research Week (June 2015).
- 2016 *“Hanua i hei oto a nai warea?” “Which island are you going to destroy?”: Indigenous stories of abruptly sinking islands in Solomon Islands and Vanuatu, Southwest Pacific, and their geological explanations*. University of the Sunshine Coast, University Research Week (July 2016).

- 2017 *Harnessing spiritual wellbeing for effective climate-change adaptation in Pacific Islands*. University of the Sunshine Coast, USC Research Showcase (July 2017).
- 2017 *Climate change and mental health in rural Fiji (Southwest Pacific)* [with Roselyn Kumar and Amy Lykins]. University of the Sunshine Coast, USC Research Showcase (July 2017).
- 2017 *Underestimating God: spiritual beliefs and climate-change adaptation in the Pacific ... and the pitfalls of ignoring them*. Institute of Australian Geographers' Conference, University of Queensland [5.7.17]
- 2017 *Fiji adolescents' understanding of climate change: the importance of bringing it closer to scientific projections*. Institute of Australian Geographers' Conference, University of Queensland [5.7.17, with Bridie Scott-Parker and Roselyn Kumar]
- 2022 *Exploring the roles of local communities and local knowledge in integrated solutions for adaptation and resilience: Case studies of APN activities in Viet Nam and the Pacific*. International Dialogue with the Parties, UNFCCC SBSTA56 Session, Bonn. [9.6.22 with Ho Ngoc Son]
- 2023 *Bourewa (Nadrogā): Fiji's Earliest Settlement*, 10th Lapita Conference, Suva, Fiji [30.6.23 with five others]. Also displayed in Fijian (iTaukei Bauan) as *Bourewa (Nadroga) – Noda iseve ni Yavutu*.
- 2023 *Hill Forts of Ono Island, Kadavu, Fiji*, 10th Lapita Conference, Suva, Fiji [30.6.23 with eight others]. Also displayed in Fijian (iTaukei Bauan).
- 2023 *Hill Forts of Bua, Vanua Levu, Fiji*, 10th Lapita Conference, Suva, Fiji [30.6.23 with seven others]. Also displayed in Fijian (iTaukei Bauan) as *Koronivalu e Bua, Vanualevu, Viti*. Also displayed in Fijian (iTaukei Buan) as *Koronivalu i Bua, Vanualevu, Viti*. Also displayed in Fiji Hindi as *Bua ke Pahad'i Kila, Vanualevu, Viti*.
- 2023 *Lapita-era climate of Fiji reconstructed using geochemical analyses of *Tridacna maxima**, 10th Lapita Conference, Suva, Fiji [30.6.23 with ten others].

7. Current and recent postgraduate supervision and postdoctoral mentoring

- Antoine de Biran *Geophysical insights into the origin of the Sigatoka dunes, Viti Levu island, Fiji*. Ph.D. awarded.
- Stephen Yeo *Fluvial geomorphology of the Ba River, Viti Levu, Fiji, with emphasis on the role of catastrophic events*. Co-supervisor with Russell Blong, Macquarie University, Australia, Ph.D. awarded.

Tony Heorake	<i>Changing patterns of shellfish consumption during the Lapita era (1100-550 BC) related to climate and environmental change: an example from the shell midden at Bourewa, southwest Viti Levu Island, Fiji.</i> MSc awarded.
Shalini Lata	<i>Perceptions of future climate change in a vulnerable community and its implications for future adaptation: A case study of Nausori, Fiji.</i> MSc, awarded.
Shalini Lata	<i>Facilitating Climate Change Adaptation and Engagement by Understanding Risks and Climate Behaviours: An Assessment of Future Sea-Level Rise Risks and Climate Change Community Perceptions in Fiji.</i> PhD, awarded 2018.
Kirti Lal	<i>Holocene palaeogeography of the Bourewa back beach (Viti Levu Island, Fiji) from sediment core analyses.</i> MSc, awarded.
Perna Chand	<i>Identifying and analysing coastline changes in Fiji using multi-temporal image analyses.</i> MSc, awarded.
Morris Harrison	<i>Vertical tectonics on northwest Malekula Island, Vanuatu.</i> MSc, awarded.
Preetika Singh	<i>Evaluating future sea-level scenarios for Pacific Island countries.</i> PhD, awarded.
Xue Wen	<i>Roles of world views, affect and reason in determining risk perceptions and adaptive responses to global climate change.</i> PhD, complete 2016
Annika Dean	<i>Drowning in Development Discourse: the effects of climate finance and the development industry on ability to adapt to climate change in Kiribati.</i> PhD, complete 2016
Shaiza Janif	<i>Cues to adapt to future climate change in oral narrations of the past.</i> MA, awarded 2017.
Subhashni Taylor	<i>Biodiversity vulnerability on tropical Pacific islands.</i> Postdoctoral fellowship (2014-17), University of New England.
Aaron Driver	<i>Telling tales: narratives for climate change.</i> PhD, in progress.
Madeleine Page	<i>Local knowledge, communities and disaster management – a case study in southeast Queensland.</i> PhD complete.

Jack Koci	<i>Hydrogeomorphic processes driving sediment and nutrient movement in dry-tropical rangelands and implications for land management.</i> PhD complete.
David Moffitt	<i>Application of remote sensing to the assessment of coastal susceptibility of Pacific Islands and the protection afforded by natural geographical features.</i> PhD, complete
Gary Forsdike	<i>Evaluating and sustaining efforts to limit near-shore solid waste pollution in a south east Asian island community.</i> MSc, awarded 2018.
Pierrick Martin	<i>Environmental change and societal response shown by Fiji hillfort occupations, western Vanua Levu island.</i> MSc, awarded 2018.
Jimmy Rantes	<i>How the existing agriculture, trade and land-use policy and laws of Vanuatu intersects with its National Sustainable Development Plan (NSDP) in theory and practice.</i> MA complete.
Annah Piggott-McKellar	<i>Community uptake of climate-change adaptation in Kiribati and Vanuatu.</i> PhD complete.
Jasmine Pearson	<i>Understanding Pacific Islander knowledge and attitudes towards changes in mangrove ecosystems and associated coastal resources.</i> PhD complete.
John Grogan	<i>'Migration with Dignity': Kiribati Climate Change Justice Exodus.</i> PhD, in progress
Leigh Franks	<i>Precise age determination of Indigenous Australian stories: examples of maar lake formation in Queensland.</i> PhD, in progress.
Loredana Lancini	<i>Phénomènes volcaniques et traditions mythiques : du monde grec colonial aux sociétés de l'Océan Pacifique (îles Fidji).</i> PhD complete. Awarded Grand Prix [First Prize] for a 2023 PhD at Le Mans University.
Lawrence Ezedinma	<i>Assessing the contribution of traditional medicine into community health practice in rural Fiji and Vanuatu.</i> MSc complete.
Daniela Medina Hidalgo	<i>Riding the wave: improving climate change adaptation strategies, while supporting food and nutrition security in the Pacific.</i> PhD complete.
Sarah Pye	<i>Saving Sun Bears: one man's quest to save a species.</i> PhD complete.

Christopher Evans	<i>Patterns of migration in the South Pacific.</i> PhD complete.
Delia Siivola	<i>Indigenous Knowledge in Protected Areas Management: Adaptation, Sustainability and Opportunities in the Circumpolar North.</i> PhD complete. Dean, Graduate Research Award for Outstanding Thesis 2022
Louisa-Anne Buwalda	<i>Women's experiences of natural disaster – Ni-Vanuatu women's voices on their issues and solutions,</i> PhD in progress.
Nitya Simard	<i>Socio-ecological impacts of developing shell-handicraft livelihoods in a coastal community, Papua New Guinea.</i> PhD in progress
Tony Millroy	<i>Baroon, A Social History: From Flinders to Federation. The people, events, and ramifications of the colonisation of South-East Queensland.</i> PhD in progress
Amalya Harding	<i>Post-pandemic opportunities for enhanced food and nutrition security in the tropical Pacific.</i> PhD in progress
Carmine Buss	<i>Reducing Individual Carbon Footprints: An Interdisciplinary Approach to Climate Change for Promoting Climate Mitigation Behaviour.</i> PhD in progress
Kirsty O'Callaghan	<i>Climate communication and social influence: Understanding the efficacy and sustainability of Australian women leaders' roles in addressing climate change.</i> PhD in progress
Lila Singh-Peterson (UQ)	<i>Examining landscapes, values and livelihoods in the South Pacific and the influence of globalisation and multifunctionality activities.</i> PhD submitted (co-Supervisor).
Wendy Nelson	<i>Towards Intercultural Literacy – optimising effective and sustainable cross-cultural understandings for Australian young people.</i> PhD in progress
Zoe Bridge	<i>Climate-Aggravated Barriers to the Recognition of World-Class Tangible Heritage in the Pacific Islands.</i> PhD in progress
Zela Bissett	<i>Preserving Paradise: Fifty Years of Protecting K'gari.</i> PhD in progress
Mark Reilly	<i>Contrasting Histories of Coastal Barrier Evolution: Indigenous and Scientific Narratives of, the Origin and</i>

Evolution of the Younghusband Peninsula (South Australia), PhD in progress.

Pratish Raj

Integration of traditional and local knowledge into the Fiji (Canterbury) and Vanuatu Disaster Risk Reduction Frameworks: enhancing disaster resilience. PhD commenced in November 2024.

8. Grants awarded (Australian dollars)

- 1977-1980 Natural Environment Research Council, U.K., for research leading to a Ph.D. on *The Terraces of the River Thames and related deposits in central London* (\$27,000).
- 1981 For participation in fieldwork on St. Helena and Ascension islands in the South Atlantic Ocean, University College London Expeditions' Committee (\$9000), Convocation of the University of London (\$1170), British Geomorphological Research Group (\$1700) and Gilchrist Educational Trust (\$380).
- 1985-1987 The University of the South Pacific, for research on *Late Cenozoic history of Vatulele Island, Fiji* (\$5030).
- 1986-1987 The University of the South Pacific, for research on *Emerged shorelines in the Lau Islands, Fiji* (\$3050).
- 1987-1992 The University of the South Pacific, for *Radiometric dating of palaeoenvironmentally-diagnostic samples* (\$10,300).
- 1987-1989 The University of the South Pacific, for research on *Fossil shorelines of Viti Levu, Beqa, Kadavu and the Yasayasamoala, Fiji* (\$7200).
- 1987-1988 For research into the *Potential Effects of Future Sea-Level Rise on South Pacific Island States*, United Nations Environment Programme (\$2300) and the University of the South Pacific (\$1800).
- 1988-1989 The University of the South Pacific, for research into the *Tectonic history of Gau Island, Fiji* (\$1500).
- 1988-1989 The University of the South Pacific, *Reconnaissance studies of the geology and geomorphology of Vanua Levu island, Fiji* (\$1525).
- 1988-1989 The University of the South Pacific, *Recent sea-level change in the Pacific islands*, with Professor A. Ravuvu and T. Tongamoia (\$4800).
- 1989-1995 The University of the South Pacific, *Geothermal resources of the Waibasaga area, Navosa province, and the Busa area, Nadroga, Viti Levu, Fiji*, with Dr. W. Aalbersberg (\$7600).

- 1989-1991 The University of the South Pacific, *Reconnaissance geomorphology of the Astrolabe Islands, southern Fiji* (\$1260).
- 1989-1990 The University of the South Pacific, *Geoscientific investigations in Western Polynesia (Tongatapu, Tonga; Upolu and Savai'i, Western Samoa; Lau, Fiji)* (\$5700).
- 1990-1992 The University of the South Pacific, *Geomorphological investigations of central Viti Levu* (\$9500).
- 1990-1991 The University of the South Pacific, *Mapping and sampling of Makasiko emerged reef* (\$380).
- 1991 United States National Science Foundation, *Early settlement and environment changes on Tutuila Island, American Samoa* (\$7200).
- 1991 The University of the South Pacific, *Geomorphology of Viwa Island* (\$1000).
- 1992-1994 The University of the South Pacific, *Sampling and dating of late Quaternary reefs in Fiji* (\$4000).
- 1992-1993 South Pacific Regional Environment Programme grant, *Recent coastline changes in the southwest Pacific islands* (\$10,330).
- 1993-1994 Greenpeace International award, *Recent climate extremes in the South Pacific* (\$32,000).
- 1993-1994 The University of the South Pacific, *Recent coastline changes in the South Pacific* (\$3060).
- 1993-1995 The University of the South Pacific, *Volcanic and tectonic history of western Kadavu (southern Fiji)* (\$4800).
- 1993-1995 The University of the South Pacific, *Environmental change and early human history on Totoya (southeast Fiji)* with Professor E. Waddell (\$11,320). Funds also contributed from National Geographic (US) via Dr J. Clark.
- 1994-1995 Japanese Government via Pacific Consultants (Tokyo), *Traditional Shoreline Protection in the Southwest Pacific* (\$11,700).
- 1994-1995 The University of the South Pacific, *Expansion of the Fiji sugar cane belt* with Dr Roman Grynberg (\$1800)
- 1994-1997 The University of the South Pacific, *Landslide dams of Viti Levu* (\$3050)
- 1994-1999 The University of the South Pacific, *Radiocarbon dating of emerged shoreline indicators in the Pacific* (\$22,700)

- 1995-1997 The University of the South Pacific, *Geothermal resources of northern Viti Levu and Vanua Levu* with Dr William Aalbersberg (\$6020)
- 1996-1998 The University of the South Pacific, *Geotectonic and environmental-human history of Yacata-Kaibu and Mago islands, northwest Lau group, eastern Fiji* (\$66,000)
- 1996-1997 The University of the South Pacific, *Emerged reef and dune stratigraphy, southern Viti Levu, Fiji* (\$3800)
- 1997-1998 The University of the South Pacific, *Holocene uplift along the central west coast of South Island, New Zealand* (\$4600)
- 1997-1998 The University of the South Pacific, *Uplift of islands by lithospheric flexure: comparison of Niue island and ancient Niues accreted onto the western United States* (\$28,800)
- 1997-1998 The University of the South Pacific, *Oxygen-isotope analysis of late Quaternary corals from the south-central Pacific* (\$3800)
- 1998-2001 The University of the South Pacific, *Holocene shoreline erosion in Fiji, Niue and Tonga measured by cosmogenic isotopes* (\$17,000) with Dr John Stone (University of Washington)
- 1998-2001 The University of the South Pacific, *Electron-spin resonance dating of speleothems in Fiji, Niue and Tonga: stage 1* (\$3800) with Dr Tracy Furutani (University of Washington)
- 1998- The University of the South Pacific, *Evidence for abrupt recent submergence south of Rarotonga, Cook Islands: oral, archival and geophysical evidence for Tuanaki* with Professor Ron Crocombe (\$4000)
- 1998- Informal, *Evidence for abrupt recent submergence near Maewo Island, Vanuatu: oral, archival and geophysical evidence for "Lingland"* with Professor John Lynch (-).
- 1999-2000 The University of the South Pacific, *Quaternary tectonic and sea-level history, Vanua Balavu group, northern Lau Islands with implications for early human settlement* (\$7600) with Professor William R. Dickinson (University of Arizona).
- 1999-2002 The University of the South Pacific, *Radiometric (U-series) dating in the Pacific* (\$15,300).
- 1999- The University of the South Pacific, *Radiocarbon (¹⁴C) dating in the Pacific* (\$45,300).

- 2000-2001 The University of the South Pacific, *Environmental change and human impact, Vanuabalavu and Namalata Islands, and Nayau Island* (\$9000).
- 2000-2002 The University of the South Pacific, *Sampling and mapping of late Quaternary reefs, Vitilevu Island, Fiji* (\$65,900)
- 2001-2004 The University of the South Pacific, *Environmental change, early human settlement, and associated oral traditions: Qamea and nearby islands, northeast Fiji* (\$28,300)
- 2001-2003 The University of the South Pacific, *Alluvial charcoal in the Sigatoka Valley, Viti Levu Island, Fiji* (\$5300).
- 2001-2002 The University of the South Pacific, *Environmental and geological significance of Pacific Island myths* (\$11,700)
- 2001-2004 Assessments of Impacts and Adaptations to Climate Change (AIACC), START-International, grant, *Integrated Methods and Models for Assessing Coastal Vulnerability and Adaptation to Climate Change in Pacific Island Countries* [with Dr K. Koshy] (\$240,000)
- 2002-2004 The University of the South Pacific, *Early human settlement and environmental change on Moturiki and Ovalau Islands, central Fiji* (\$22,700).
- 2002-2005 The University of the South Pacific, *Mapping Vanished Islands in Fiji and Vanuatu* (\$4600)
- 2002 The University of the South Pacific, *Reconnaissance investigations of Lapita-age settlement sites and environmental change on Makogai and Yadua Islands, central Fiji* (\$15,050)
- 2003 The University of the South Pacific, *Vanished islands in the Cook islands, Kiribati, and Solomon Islands* (\$8400).
- 2004 The University of the South Pacific, *Alluvial charcoal in the Tuva River Valley (and others nearby), southwest Viti Levu Island, Fiji* (\$22,650).
- 2004 The University of the South Pacific, *Investigating Last Interglacial sea-level changes around Niue Island (Central Pacific)* (\$11,900)
- 2004 The University of the South Pacific, *Geoarchaeological investigations of Bourewa and Rove, southwest Viti Levu island, Fiji: Phase 2* (\$22,700)
- 2005 Government of France, *Science of cognitive systems of Oceanian populations* (\$12,200)
- 2005 Government of France, *Early human environments in Fiji and Tonga* (\$23,400)

- 2005 The University of the South Pacific, *Geoarchaeological investigations of Bourewa and Rove, southwest Viti Levu island, Fiji: Phase 3* (\$18,900)
- 2005 The University of the South Pacific, *Human skeletal analysis for Bourewa and Rove, southwest Viti Levu island, Fiji* (\$11,400)
- 2006 The University of the South Pacific, *Radiocarbon dating* (\$12,600)
- 2006 The University of the South Pacific, *Laboratory analysis of geoarchaeological samples* (\$1530)
- 2006 The University of the South Pacific, *Geoarchaeological investigations of Bourewa and Rove, southwest Viti Levu island, Fiji: Phase 4* (\$3800)
- 2007 The University of the South Pacific, *Geoarchaeological investigations of Bourewa and Rove, southwest Viti Levu island, Fiji: Phase 5* (\$9100)
- 2007 Asia-Pacific Network (APN) grant (CBA2007-03NSY), *Understanding environmental decision-making in the rural Pacific Islands* (\$38,000)
- 2007 Earthwatch Institute (USA), *Fiji's Ancient Seafarers* (\$54,200)
- 2007 United States Ambassador's Fund for Cultural Preservation, *The earliest-known human settlement in Fiji (Bourewa, southwest Viti Levu Island) threatened by sea-level rise and hotel development: investigations and preservation of key cultural materials* (\$26,500).
- 2007 The University of the South Pacific, *Geoarchaeological investigations of Bourewa and Rove, southwest Viti Levu island, Fiji: Phase 6* (\$24,300)
- 2008-10 The Vetlesen Foundation, *Global change affects oceanic islands* (\$187,000).
- 2008 Earthwatch Institute (USA), *Fiji's Ancient Seafarers* (\$22,700)
- 2008 Fiji Resorts Ltd, *Bourewa archaeology project* (\$17,000)
- 2008 The University of the South Pacific, *Geoarchaeological investigations of Bourewa and Rove, southwest Viti Levu island, Fiji: Phase 7* (\$8100)
- 2011 National Climate Change Adaptation Research Facility (NCCARF), Australia, *Enhancing climate change communication: strategies for profiling and targeting Australian interpretive communities* (with four others) (\$79,964)
- 2012 Australian Institute of Nuclear Science and Engineering (AINSE), *Past episodes of sea-level rise: a case study from Kempsey on the NSW mid-north coast* (with three others) (\$6700)

- 2014 University of the Sunshine Coast, *Coastal change in the Federated States of Micronesia (NW Pacific Ocean)* (\$29,560).
- 2015-17 Asia-Pacific Network for Global Change Research (APN) CAF2015-RR18CMY, *Optimising climate change adaptation through enhanced community resilience* (with two others) (\$59,588).
- 2015 University of the Sunshine Coast, *Environmental Change and Risk in Fiji* (\$15,000).
- 2015-17 New Colombo Plan (Grant 13991) for projects concerning environmental risk and heritage conservation in Fiji (\$42,900)
- 2016-2019 Australian Research Council (ARC), Linkage Grant LP160100941, *Optimising community-based climate change adaptation in the Pacific Islands* (\$180,098) (with two others). Co-CI.
- 2016-2019 Asia-Pacific Network for Global Change Research (APN) (CRRP2015-FP02), *Risk and resilience in the Pacific: influence of peripherality on exposure and responses to global change* (\$196,000+\$7762=\$203,762). Sole CI.
- 2016 Australian Centre for International Agricultural Research (ACIAR), *USP-USC Twinning Scheme* (\$550,000). Project Leader (project commencing July 2016) until March 2017.
- 2017 *Pacific personalities: how well do Pacific Island people fit the "Big Five" personality types, and why is it important?* University of the Sunshine Coast, Faculty of Arts, Business and Law, Research Collaboration Grant (May 2017) (\$9880.87) [with four others].
- 2017 *Crises environnementales et traditions locales: regards croisés sociétés antiques / sociétés de l'Océan Pacifique*, Région Pays de la Loire, fully-funded PhD scholarship at Université du Maine and the University of the Sunshine Coast (\$76,537).
- 2017-19 New Colombo Plan (Grant 21312) for projects on *hillfort mapping and understanding in Fiji* (\$66,000+\$6687=\$72,687)
- 2017 GIZ (Deutsche Gesellschaft für Internationale Zusammenarbeit), award to *revise Fiji's Climate Change Policy*, July-October 2017 (\$62,693)
- 2018-2022 *Comparing small Island states and subnational island jurisdictions: Towards sustainable island futures*, Social Sciences and Humanities Research Council of Canada, Partnership Development Grant 890-2017-0115 (\$204,672) with four others.
- 2018-2022 Funding to participate in Intergovernmental Panel on Climate Change (IPCC) AR6 meetings, Department of the Environment and Energy, Government of Australia, with Dr David Schoeman (\$45,610).

- 2019-2021 *SUNRISE: Situated Understanding of Resilience in Island Societies and Environments*, Natural Environment Research Council (NERC) UK, Grant NE/T004517/1 (\$180,000) with five others.
- 2020-2021 *ECHAPH (Environmental Changes and Heritage in Atlantic and Pacific Hillforts)*, International Emerging Actions scheme, Centre national de la recherche scientifique, France (\$20,277).
- 2020-2021 *Walking to K'gari: Indigenous Memories of When Fraser Island was Connected to the Mainland*, USC Indigenous and Transcultural Research Group, seed grant with Dr Adrian McCallum (\$3000).
- 2021-2022 *Psychological adaptation to climate change risks among youth and adolescents in the Pacific Small Island Developing States*, Global Challenges 2020, British Academy, UK (\$90,823).
- 2021-2023 *How climate change affects island communities: insights from the hillfort period of Fiji history (AD 1400-1800)*, New Colombo Plan (Grant 32560) (\$198,000)
- 2021-2023 *'Stories in Rocks and Minds': Unwritten Histories of Niue Island (Central Pacific)*, New Colombo Plan (Grant 33038) (\$165,000)
- 2022-2023 *Traditional and Local Knowledge for Climate Change and Risk Management in the Pacific Islands*, Australia Pacific Climate Partnership (APCP), Palladium Group for Australian Department of Foreign Affairs and Trade (DFAT) (\$45,795)
- 2022-2026 *Evolution, Morphodynamics and History of the Younghusband Peninsula*, ARC Discovery Grant DP220102926 (\$379,000)
- 2022-2024 *Assisting knowledge brokers to respond to local threats of food insecurity attributable to a changing climate in rural Fiji*. Crawford Fund, International Engagement Grant (\$12,000)
- 2022-2024 *Livelihood Diversity as a Strategy for Coping with Climate Change: Case Studies from Rural Australia and the Pacific Islands*, UniSC LAUNCH grant (\$29,980)
- 2022-2024 *Geomyth'Ys – Venue de P. Nunn*, Le conseil scientifique de l'IUEM (University of Brest), (\$6802)
- 2022-2024 Regional partnership for localization of NDC through community-led 'local adaptation innovation hubs in the Asia-Pacific region, APN via IGES AOA2022-01MY-Shivakoti (\$15,224)
- 2022-2024 *Traditional and Local Knowledge for Climate Change and Risk Management in the Pacific Islands Phase II*, Australia Pacific Climate

Partnership (APCP), Palladium Group for Australian Department of Foreign Affairs and Trade (DFAT) (\$148,551)

2023-2027 *Water Security for Locally Relocated Coastal Communities in the Pacific*, Australian Centre for International Agricultural Research (ACIAR), \$2,250,000

2024-2025 *Traditions of Artificial-Island Construction in the Western Pacific Islands*, Endangered Material Knowledge Programme (EMKP), British Museum, with Dr Tricia King and Roselyn Kumar (UniSC), \$183,630

Total funds to date = \$7,700,000 (~70% Category 1 funding)

9. Principal university internal appointments

- 1985-1997 Chair, Research Committee, School of Social and Economic Development, The University of the South Pacific, Suva, Fiji.
- 1992-2001 Member, University Discipline Committee, The University of the South Pacific, Suva, Fiji.
- 1994 Acting Chair, University Research Committee, The University of the South Pacific, Suva, Fiji [10.1.94-19.1.94; 12.2.96-20.2.96].
- 1996- Member of Senate, The University of the South Pacific, Suva, Fiji
- 1997 Member, Staff Conduct Committee, The University of the South Pacific, Suva, Fiji
- 2001- Member, Community Services Committee, The University of the South Pacific, Suva, Fiji
- 2002-2005 Chair, University Discipline Committee, The University of the South Pacific, Suva, Fiji
- 2006-2009 Professorial member of University Council, The University of the South Pacific, Suva, Fiji
- 2006 Official delegate, Pacific Islands Forum, Annual Meeting (October 2006, Nadi, Fiji)
- 2009-2011 Chair, University Research Committee, The University of the South Pacific
- 2009-2011 *numerous responsibilities* as PVC (Research and International) at the University of the South Pacific
- 2009-2011 Chair, Staff Conduct Committee, The University of the South Pacific

- 2010-2014 *numerous responsibilities* as Head of School at the University of New England
- 2011-2014 Member, Student Discipline Appeals Committee, University of New England

10. Major recent consultancies

- 2000 Japanese Environment Agency and South Pacific Regional Environment Programme, regional scoping exercise for identifying priorities for Phase II of the Pacific Islands Climate Change Assistance Programme (PICCAP).
- 2000 International Global Change Institute (IGCI), Caribbean Training Workshop on Climate Change Vulnerability and Adaptation Assessment, University of the West Indies, St Augustine, Trinidad, resource person.
- 2000 International Global Change Institute (IGCI), Maldives Training Workshop on Climate Change Vulnerability and Adaptation Assessment, Malé, Republic of the Maldives, course leader.
- 2001 Course Coordinator, PICCAP (Pacific Islands Climate Change Assistance Programme) sponsored *Postgraduate Certificate in Climate Change Vulnerability and Adaptation Assessment*, The University of the South Pacific, Suva, Fiji, 11th June-28th September 2001.
- 2002 Course Coordinator, EU-JICA sponsored *Postgraduate Certificate in Climate Change Vulnerability and Adaptation Assessment*, The University of the South Pacific, Suva, Fiji.
- 2003 Course Coordinator, EU-JICA sponsored *Postgraduate Certificate in Climate Change Vulnerability and Adaptation Assessment*, The University of the South Pacific, Suva, Fiji.
- 2009 Facilitator, *Pacific Climate Change Roundtable* (SPREP), Majuro, Marshall Islands, 19-21 October 2009.
- 2010-11 Consultant for development of *Technical Background Paper on Climate Change in the Pacific* for Asia-Pacific Human Development Report, UNDP Asia-Pacific Regional Centre, Bangkok.
- 2012-14 *Regional Coastal Susceptibility Framework for the Pacific Islands* for the Government of Australia, Department of Environment.
- 2020- Consultant, Asia Pacific Climate Partnership

11. Miscellaneous

- 1981 Consultant, *Atlas of Britain*, Mitchell Beazley Publishers
- 1984- Reviewer for papers submitted to (among others)
American Anthropologist
Australian Geographer
Climate and Development
Climatic Change
Continental Shelf Research
Current Anthropology
Environmental Management
Geoarchaeology
Geographical Journal
Geographical Research
Geographical Review
GeoJournal
Geomorphology
Journal of Anthropological Archaeology
Journal of Archaeological Science
Journal of Coastal Research
Journal of Volcanology and Geothermal Research
Marine Geology
New Zealand Journal of Geology and Geophysics
PLOS One
Pure and Applied Geophysics
Quaternary Research
Sustainability Science
Transactions of the Institute of British Geographers
United Nations Environment Programme reports
Weather and Climate
Zeitschrift für Geomorphologie
- 1985-1988 West Pacific correspondent, IGCP-200 on *Sea-Level Correlations and Applications*
- 1986-1990 Team Leader, ASPEI (Association of South Pacific Environmental Associations) project on the *Potential Impacts of Projected Sea-Level Rise on Pacific Island States*
- 1986 Voted most popular lecturer on campus. The University of the South Pacific Students' Association poll, November-December 1986 [no polls held subsequently].
- 1987-1997 Leader, The University of the South Pacific Climate Change Researchers' Group.
- 1987-1990 Vice President, INQUA (International Union for Quaternary Research) Shorelines Subcommission - Australasia and Oceania
- 1988 Guest Editor, *Journal of Pacific Studies*, volume 14

- 1988-1993 Pacific regional co-ordinator, IGCP (International Geological Correlation Programme) Project 274 on *Coastal Evolution in the Quaternary*
- 1990-1991 Member, organising committee, FIAS/USPCCRG (Fiji Institute of Agricultural Science and The University of the South Pacific Climate Change Researchers' Group) Conference on the *Effects of Climate Change on Ecosystems and Agriculture in the South Pacific*, Suva, Fiji.
- 1991 Reviewer for M.A. Summerfield (1991) *Global Geomorphology: An Introduction to the Study of Landforms* (Longman, 537 p).
- 1992-2001 Member, Scientific Advisory Committee, *Insula* (International Journal of Island Affairs).
- 1993-1995 Contributing Author, IPCC (Intergovernmental Panel on Climate Change) SAR, Working Group II, Chapter 8 on *Oceans*.
- 1995 Convenor of session on *Holocene sea-level changes*, XVIII Pacific Science Congress, Beijing, China.
- 1995 Guest Editor, *Domodomo (Scholarly Journal of the Fiji Museum)*, 1995 Volume I.
- 1995 Writer of the Year, Geological Society of Fiji.
- 1995- Member, Editorial Board of *Domodomo (Scholarly Journal of the Fiji Museum)*
- 1995-2002 Member, Editorial Board of *Journal of Coastal Research*
- 1995-1999 Appointed Secretary of the Quaternary Shorelines Commission of INQUA (International Union for Quaternary Research)
- 1995-1997 Convenor/organiser of the session on *Environmental Change* at the July 1997 Pacific Science Inter-Congress held at the University of the South Pacific, Suva, Fiji
- 1996 Panellist, Research Review, Hawaii Undersea Research Laboratory, University of Hawaii
- 1996-1997 Member, Programme Committee, Conference on Late Quaternary Coastal Tectonics, The Geological Society of London, June 1997.
- 1997 Pacific Islands team leader, International Study Team for Climate Change and Sea-Level Rise, **Grand Prix (First Prize)**, *Seventh Nikkei Global Environmental Technology Award* [with Nobuo Mimura]

- 1997-2009 Member, Editorial Advisory Board, *New Zealand Geographer*
- 1997-1999 Lead Author, IPCC (Intergovernmental Panel on Climate Change) Special Report on the Regional Impacts of Climate Change, chapter on Small Island States
- 1998-2000 Lead Author, IPCC (Intergovernmental Panel on Climate Change) Special Report on Technology Transfer, chapter on Coastal Adaptation Technologies
- 1999- Reviewer, Marsden Fund (New Zealand)
- 2000 Member, Organising Committee, "Lapita 2000" Conference, Suva, Fiji
- 2003 Herbert E. **Gregory Medal** of the Pacific Science Association, awarded quadrennially for distinguished service to science in the Pacific. Awarded at the 20th Pacific Science Congress, Bangkok, Thailand [21.3.03]
- 2004 Co-Convener of G.19-03 Session on Rates of Quaternary Processes, 32nd International Geological Congress, Florence, Italy (August 2004)
- 2004-2012 Appointed to International Editorial Advisory Panel, *Geographical Research* (formerly *Australian Geographical Studies*)
- 2005-2012 Appointed to founding Editorial Board, *International Journal of Island Studies*
- 2007 Shared award of **Nobel Peace Prize** given to the Intergovernmental Panel on Climate Change
- 2008- Appointed to founding Editorial Board, *Climate and Development*
- 2008 *One of the top 20 field projects of 2007*, award by *National Geographic Magazine*, for the Bourewa research trip (November 2007-February 2008) directed by Patrick Nunn
- 2009- Associate Editor, *Geoarchaeology: An International Journal*
- 2009 *The Best of the Best from the University Presses: Books You Should Know About*, American Library Association's Annual Conference, Chicago, July 2009. The book *Vanished Islands and Hidden Continents of the Pacific* by Patrick D Nunn was selected as one of 21 for presentation.

- 2009 Appointed as Facilitator, *2nd Pacific Climate Change Roundtable*, Majuro Marshall Islands, 19-21 October 2009
- 2009 Member of the Government of Nauru's delegation to the Copenhagen Climate Conference (COP-15)
- 2010-2014 Lead Author, IPCC (Intergovernmental Panel on Climate Change) AR5, Working Group I, Chapter 13 on *Sea Level Change*
- 2011 Principal Scientific Reviewer (PSR) for *Global Environmental Outlook* series (GEO-5) of the United Nations Environment Programme (four months)
- 2011 Member, External Review Panel, School of Business, Economics and Public Policy (BEPP), University of New England
- 2012 Reviewer, *Food Security in the Pacific and East Timor*, report commissioned by the Department of Climate Change and Energy Efficiency, Government of Australia (May-June 2012)
- 2012 Invited Reviewer, Chapters 5 (Coasts), 24 (Asia) and 29 (Small Islands) for First Order Draft of Working Group II for the AR5 (IPCC)
- 2012 Lead Convener of SS 36.3 Session on *Natural Hazards and Ancient Societies*, 34th International Geological Congress, Brisbane, Australia (August 2012)
- 2015 ERA (Excellence in Research for Australia) 2015, Peer Reviewer
- 2015-2020 *European Research Council*, referee
- 2016 Runner-up, *A Minute to Win It* research competition, University of the Sunshine Coast Research Week, 14 July 2016.
- 2016 Member, *Scientific Committee for 2nd International Atlantys Conference*, Nantes, November 2016
- 2016- Reviewer, *Australian Research Council* (ARC).
- 2016-2018 Member of *UNESCO Chair in Island Studies and Sustainability Advisory Committee*, University of Prince Edward Island, Canada.
- 2016 **Best Paper of 2016**, *Australian Geographer*, for "Aboriginal Memories of Inundation of the Australian Coast Dating from More than 7000 Years Ago" (with Nick Reid), award ceremony (Geographical Society of New South Wales) 6.12.16.
- 2017-2019 Member, Scientific Committee, *Ocean Resources Institute*, Brisbane.

- 2017 Co-Convenor of Session A022 (Adapting Oceania? Scrutinizing the concepts, culture and politics of climate change adaptation in Oceania), *11th Conference of the European Society for Oceanists (ESfO)*, Munich [with Carola Betzold, Arno Pascht, Silja Klepp].
- 2018 Co-Convenor of Session AF18 on Adaptation and Development in Small Island Developing States, *Adaptation Futures 2018*, Cape Town [with five others].
- 2018 Participant in documentary “Drain the Oceans” produced by Electric Pictures, Fremantle WA, for *National Geographic*.
- 2018 Participant in documentary “Volcanoes and Gods” produced by Les Bons Clients, Paris.
- 2018 **J.P. Thomson Gold Medal for 2018**, *Royal Geographical Society of Queensland*.
- 2018 Participant in documentary “Disappearing Worlds” produced by the Human Impact Foundation, London.
- 2018-2022 Lead Author, IPCC (Intergovernmental Panel on Climate Change) AR6, Working Group II, Chapter 15 on *Small Islands*
- 2018 Australian Research Council (ARC), Excellence for Research in Australia (ERA) - Member of the Physical, Chemical and Earth Sciences (PCE) Research Evaluation Committee (REC) – 27 days.
- 2018 *The Science of the Dreamtime*, [Conversations with Richard Fidler](#), ABC National Radio (Australia), 4.9.18.
- 2018 Interview, [Matter of Fact with Stan Grant](#), ABC National Television (Australia), 4.9.18.
- 2018 Interview, *Australian Histories Discovered*, Brisbane Writers Festival, 7.9.18.
- 2018 Interview, *The Edge of Memory*, Outspoken Maleny, 18.10.18.
- 2019 European Research Council, HORIZON 2020 project proposal reviewer, January-April 2019.
- 2019 Invited participant, *Clever Country Roundtable*, National Museum of Australia, Canberra, 20.2.19.
- 2019 In Conversation with Cassie Lynch, *The Edge of Memory*, Perth Writers’ Festival, 23.2.19.

- 2019 Panellist, *The Great Moral Challenge of Our Generation*, Perth Writers' Festival, 23.2.19.
- 2019 Interview, *The Edge of Memory*, Adelaide Festival, 7.3.19
- 2019 Panellist, *The Story of Our Past* (with Tim Flannery); *Preserving Indigenous Languages* (with Adam Shoemaker); *The Role of Historians in Shaping National Identity*, Byron Writers Festival, 2-4.8.19
- 2019-20 Referee for New Zealand *Royal Society Te Apārangi* evaluation of bids for Centres of Research Excellence
- 2020-22 Elected to Capacity Development Committee of the *Asia-Pacific Network for Global Change*
- 2021-23 Elected to Pacific Regional Sub Committee of the *Asia-Pacific Network for Global Change*
- 2021 Featured guest, [Talanoa ni Kelikeli mai Moturiki](#), Facebook Live event with Dr Tarisi Sorovi-Vunidilo 27.6.21. [268 Facebook likes, 684 views].
- 2021 Featured guest (with Dr Johannes Luetz), [The Millis Podcast](#) with Dr Simon Kennedy 28.6.21.
- 2021 Featured presenter, *Worlds in Shadow: Submerged Lands in Science, Memory and Myth*, [Edinburgh Science Festival](#), 7.7.21
- 2021 Interview, [Late Night Live with Phillip Adams](#), ABC National Radio (Australia), 4.8.21.
- 2021 Featured guest, [Veitalanoa ni Vulivatu kei Kadavu](#), Facebook Live event with Dr Tarisi Sorovi-Vunidilo 8.8.21.
- 2021 *Could Ancient Myths be Rooted in Scientific Fact?*, [FutureProof with Jonathan McCrea](#), Newstalk Radio, 28.8.21.
- 2021 *The Nuclear Priesthood*, Contributor to BBC Radio 4 programme with Paul Farley, available [here](#), 7.9.21.
- 2021 [Traditional Understandings of Geological Phenomena in the Pacific Islands](#), Geological Society of Australia (Tasmania Division), 23.9.21.
- 2021 [Worlds in Shadow: The Truths and Myths of Submerged Lands](#), Boston Museum of Science, 12.10.21.
- 2021 *Drowned Worlds: Submerged Lands in Science, Memory and Myth*, Smithsonian Institution, 21.10.21.

- 2021 Featured guest, [Yasana o Bua – Talanoa ni Vakekeli](#), Facebook Live event with Dr Tarisi Sorovi-Vunidilo 7.11.21 (>150 likes, 184 comments). Also on [YouTube](#).
- 2021-22 Member, *Expert Working Group for the National Strategy for Just Adaptation*, Australian Academy of Science.
- 2022 Featured guest, [Undersea Volcanoes and Tsunamis in the Pacific, Facebook Live event](#) with Dr Tarisi Sorovi-Vunidilo 20.1.22 (7.4k views).
- 2022 *Can Ancient Sea Level Rise Prepare Us for the Future?* Podcast in the Pulsar series from the Boston Museum of Science, April 2022, [here](#).
- 2022 *Climate change in the Pacific*, *Za obzorem*, Český rozhlas Plus (Czech National Radio), 26 June 2022 [here](#).
- 2022 *Comparing Celtic and Australian mythologies and their origins*, In Conversation with Chris Thompson on her *Story Archaeology* series, podcast [here](#).
- 2022 *Ancient memories of inundation*, [Podcast](#) on Truthiverse with Brendan D Murphy, 29 November 2022.
- 2022 *Ancient stories of sea level rise*, In Conversation with Bobby Bascomb for the Living on Earth podcast series [here](#). Aired 9 December 2022.
- 2023 *The revealing ancient stories of sea level movements*, In Conversation with Suzanne Hill on ABC Nightlife, recording [here](#). Aired 20 January 2023.
- 2023 *Myths as historical records*, Podcast with Socratic Studios (Vishnu Veeravalli), online [here](#). 12 May 2023.
- 2023 *Assisting Small Island Developing States to build resilience to climate change impacts*, Invited policy advice to UK Government Parliamentary Committee looking at UK foreign policy and development priorities for Small Island Developing States (SIDS), 17 June 2023 with five others.
- 2023 Awarded the **2023 Marion Newbiggin Prize of the Royal Scottish Geographical Society** for an outstanding contribution to the Scottish Geographical Journal entitled “First a wudd, and syne a sea: postglacial coastal change of Scotland recalled in ancient stories”. [11.9.23]
- 2024 *Everything you need to know about: Volcanoes*, World Science Festival Brisbane (WSFB), 24 March 2024 with Dr Teresa Ubide and Nate Byrne.
- 2024 *The story of Teonimenu, a lost island of the Pacific*, ABC [article](#) and television [program](#) by Hugo Hodge, April 2024.

2025 Principal host for *Visiting Fulbright Scholar*, Elyse Zavar (North Texas University), at the University of the Sunshine Coast (January-May 2025)

October 9, 2025