Resources for the study of
Environmental Transformation in the Pacific

Pacific Collections at
The Australian National University
Compiled by staff of the ANU Library, the Pacific Research Archives and the Pacific Manuscripts Bureau for *Causes and Consequences of Environmental Transformation in the Pacific: a workshop for staff and students of the ANU*, 21 October 2011.

The Pacific Manuscripts Bureau
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Pacific Collections at the ANU holding resources for the study of environmental transformation in the Pacific

The School of Pacific Studies, established in 1948, was one of the four founding Research Schools of the Australian National University. The University’s long standing interest in the study of Pacific islands countries and territories is reflected by the strength of the Pacific resources held in its libraries and archives. The Pacific collections have been built up to serve the research interests of Pacific scholars and students.

THE ANU LIBRARY has been collecting Pacific research, study and teaching materials since the establishment of the University. It is a major resource in Australia and the region for Pacific Islands studies and research. The Library’s collection focuses on the history and society of all Pacific island countries and territories, although there is a distinct emphasis on Papua New Guinea and Melanesia in particular.

The ANU Library has always (within its budget constraints) sought to keep up to date with major international trends in Pacific books, journals and e-resources.

Most of the Library’s Pacific resources are housed in the Menzies and Chifley Buildings. Further Pacific research and teaching resources are held in all the other libraries of the Australian National University, namely: Sciences (Hancock), Law, Art and Music.

The Hallstrom Pacific Collection is now held at the ANU Library. It was the special collection of the Library of the Australian School of Pacific Administration (ASOPA). In 1997 it was donated to the National Library of Australia and given on loan to the University of New South Wales Library for ten years. In 2007 the Hallstrom Pacific Collection was transferred into the hands of the ANU Library.

This valuable collection has its origins in 1948 when Sir Edward Hallstrom donated £10,000 to the Commonwealth Government to acquire books and other library materials for a Pacific affairs and colonial administration library, which became part of the ASOPA Library at Mosman, NSW. The collection numbers over 1,600 items, mainly books, some dating from the 17th Century, on Pacific, Asian and Australian colonial administration, history, exploration, anthropology and other related subject areas. Many of the books are considered rare. A few archival papers and some Pacific islands photograph albums are held in the Collection. This Collection consolidates the extensive Pacific resources now available at the ANU.
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**Papua New Guinea Patrol Reports** [microform] consists of more than 30,000 patrol reports, filmed by the PNG National Archives in 1989-1990 in collaboration with the Melanesian Studies Resource Center. The microfiche are arranged in eleven districts with multiple sub-district sets; and microfiches are accompanied by printed guides. There is an online guide at <http://portal.ucsd.edu/locations/sshl/resources/featured-collections/melanesian-studies-resource-center/>.

The reports from government patrols are a major source of primary information on the pre-independence (before 1976) era. Patrol officers and other officials wrote detailed documents reporting on all aspects of the work carried out by the patrols. Therefore, patrol reports give first hand accounts on many topics, from first contact with remote Highland villages, to census counts, tax collection, health care, administration of justice, plantations, missionaries, anthropological descriptions, tribal warfare, languages, *etc.*
Cover sheet for report of Aiome Patrol No.1 of 1956/57 by Patrol Officer B. McBride scanned from National Archives and Public Records Services of PNG microfiche copies of Patrol Reports, Madang District, Aiome Station, Vol.1.

Foreign and Commonwealth Office, Pacific and Indian Ocean Department and Pacific Dependent Territories Department (FCO) [microform and electronic resource] In 1994, in the absence of plans elsewhere, the ANU Library began ordering microfilm copies of Colonial Office files on the Pacific Islands.¹ This copying project continued the Australian Joint Copying Project microfilming of Colonial Office file series on the Western Pacific and Fiji. The UK National

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Archives supplied the ANU Library with 35mm microfilms or digital copies of selected files in the following series: CO 83, CO 225, CO 537, CO1023, CO1036 & FCO 32 dealing with UK and Commonwealth relations with the South Pacific Commission and the West Pacific High Commission, Fiji, Tonga, Mauritius, the Seychelles, the New Hebrides, the Gilbert and Ellice Islands, the British Solomon Islands Protectorate, Pitcairn, and the British Indian Ocean Territory through to the early 1970s.

**PNGinLaw** [electronic resource]. These CD-ROM databases, accessible through the ANU Library, consist of Papua New Guinea legislation, judgments, treaties, PNG law generally and indexes. They are quarterly (January, April, July and October). From 1997, the following have been included: Mining and petroleum law library, Legal practice library, Constitutional laws library, Property law library, Environmental and natural resources library, Public services library, National legislation, Post-independence judgments catchwords index.

**Informit Online** (RMIT Publishing), also accessible through the ANU Library, are multidisciplinary databases providing a strong source of online full text, multimedia and index databases on Australasian scholarly research. It is especially strong on the Asia Pacific region. This collection covers a wide range of subjects including agriculture, business, economics, education, history, indigenous studies, law, medicine, politics, science and the social sciences.

**The College of Asia and the Pacific** holds useful Pacific research materials produced by those parts of the College associated with the, now defunct, Research School of Pacific and Asian Studies (RSPAS), including the Cartography, Geospatial and Photography units and the various research arms of the Research School: Pacific History, Linguistics, Political and Social Change, State Society and Governance, Human Geography, the Land Management Group, Archaeology and Natural History and Anthropology.

For more information on the Pacific holdings of the ANU Library please email the Pacific Librarian: asiapacific.library@anu.edu.au.
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THE PACIFIC RESEARCH ARCHIVES (PRA), established in 2007, is located within the ANU Archives Program in the Menzies Building. It is collecting an important body of Pacific islands unpublished and published research records and also provides an administrative umbrella for industrial, trade and labour archives relating to the Pacific islands collected by the Noel Butlin Archives Centre (the PRA’s sister organization in the ANU Archives Program). A number of finding aids which guide researchers using the collection have been produced.

Personal collections at the PRA. The Pacific Research Archives actively collects the research papers of scholars and individuals who have worked in the Pacific Islands. Many of these collections relate to the Pacific environment, including the areas of agriculture, land tenure, marine resources, phosphate mining and marine resources. Examples are given below:

- **CRAWFORD, Professor Sir John** - RSPAS, VC 1968-73, Chancellor 1976-84. Addresses given by Crawford relating to trade policy & agricultural economics, 1933-1982 (ANUA 17)
- **DENOON, Professor Donald** - Emeritus Professor & Visiting Fellow, Division of Pacific & Asian History, RSPAS. Pacific research papers on mining in Bougainville, Papua New Guinean independence, Ulli Baier, UPNG Council, c.1970s-1990s (ANUA 411)
- **DOUTCH, F.W.** – Burns Philp worker. Photographs of people, island scenes & phosphate mining on Banaba (Ocean Island), ca. 1913-1915 (ANUA 302)
- **EDWARDS family** – Worked for the British Phosphate Company. Photographs of people, island scenes & phosphate mining on Banaba (Ocean Island), 1960s-1970s (ANUA 297)
- **HARDMAN, Lillian** - Worked for the British Phosphate Company. Photographs of people, island scenes & phosphate mining on Banaba (Ocean Island), 1960s-1970s (ANUA 296)
- **HITCHCOCK, Nancy** – Dietician. Colour photographic slides on food production & use in PNG, Nauru & Banaba, 1957-1963 (ANUA 293)
- **HOWLETT, Professor Diana** – Human Geographer. Research materials on population, agriculture & natural resources in the Pacific Islands. Includes census
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data & government reports for Kiribati, Samoa, Vanuatu & Niue, 1970s-1980s (ANUA 328)

- **MACINTYRE, Dr Martha & FOALE, Dr Simon.** Photographs of the impact of mining on the people and environment of the Island of Lihir, New Ireland Province, Papua New Guinea, c.1997-2002 (ANUA 269)

- **SACK, Dr Peter** - Senior Fellow, Law, RSSS. Papers relating to land claims and land tenure in Papua New Guinea, 1930-1932, 1952-1974 (ANUA 385)


- **WARD, Professor Alan** – Emeritus Professor of History, University of Newcastle, NSW. Papers on land matters & administration in Papua New Guinea & New Caledonia, 1960-1997 (ANUA 272) *PAMBU microfilm available, (PMB 1168)*

- **WARD, Professor R Gerard** - Professor of Human Geography, RSPAS, 1971-98. Pacific research papers & maps relating to land use & tenure in Fiji & Papua New Guinea, also contains data on Pacific navigation, c.1958-2007 (ANUA 258)

- **WARD, Dr Marion** – Geographer. Research papers on transport issues, urbanization & development in Papua New Guinea, 1960s-1970s (ANUA 376)

**Industrial records held in the Noel Butlin Archives Centre** include the papers of companies, trade unions and other organisations which have been involved in the Pacific, for example:

- **The Colonial Sugar Refining Co. Ltd (CSR Ltd)** operated in Fiji from 1881 to 1974. Mills and sugar cane farms were established in Penang, Lautoka, Labasa, Rarawai and Nausori. Records include photographs, maps and papers. (142, Z103, Z109, Z303, Z364, Z636, Z395)

- **Burns Philp & Co. Ltd.** traders and plantation owners also involved in shipping and tourism. Records including minutes, financial records, staff records, photographs, maps and plans relating to Burns Philp involvement in the Pacific region in the period 1884-1990. (N115, N145, Z385)

- **The British New Guinea Development Co. Ltd.** were plantation owners in Papua New Guinea. Records include letter books, newspaper cuttings, financial records and printed material, 1910-1948 (95, M37)
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- **Australian Council of Trade Unions** has papers relating to its involvement with unions and training in the Pacific Islands.
- **South Pacific and Oceanic Council of Trade Unions** created country files on Pacific Islands in which trade unions operated.
- **Australian Teachers Federation** has papers and course files relating to the Pacific Island countries. There are also papers relating to the Council of South Pacific Teachers Organisations.

Please contact the Pacific Research Archives if you are interested in viewing any of these collections or donating material to the Archives.

Telephone: +612 6125 2219
Email: pacificarchives@anu.edu.au
Web: http://pacificarchives.anu.edu.au/

THE PACIFIC MANUSCRIPT BUREAU (PMB) located in the Coombs building, carries out document preservation reformatting projects throughout the Pacific Islands. The Pacific Manuscript Bureau is a joint copying project directed and funded by a consortium of nine specialist Pacific research libraries.²

The PMB is based in the College of Asia and the Pacific (CAP). Since it was established in 1968, the PMB has produced more than 4,000 reels of preservation microfilm making it the most extensive collection of non-government primary documentation on the Pacific Islands available to researchers. The documents on PMB microfilms include: archives of Christian missions and churches, whaling, shipping, plantations, traders and other businesses, trade unions and NGOs, political parties and colonial administrations and judiciaries; together with personal records of civil administrators, politicians, missionaries, explorers and travellers, planters, traders, beachcombers and scientists. Printed documents microfilmed by the PMB include mission journals, colonial administration newsletters, independent Pacific Island newspapers and rare scientific serials. The extensive topics include: island cultures, climate, land ownership, languages, religions, ethnography, anthropology, social and constitutional development, education, industries, agriculture, war and militarisation, tourism, transport, communications, politics and civil administration.

In addition to making preservation microfilm, the PMB also produces digitally reformatted copies of audio recordings and photographs, and (with the permission of the owners of the original records) scans microfilm to digital (PDF) format on demand. The PMB has published complete catalogues and indexes, and detailed listings of the documents. The PMB microfilms are accessible on-line from the PMB website at http://asiapacific.anu.edu.au/pambu/.

From time to time the PMB undertakes collaborative projects with record keepers in the Islands and elsewhere. For example, in the 1980s John Cumpston made two expeditions to museums and libraries in New England microfilming several thousand log books of Yankee whaleships. Dr Cumpston produced a vast body of records useful for documenting the impact of 19th Century whaling in the

² They are the National Library of Australia, ANU Library, the Alexander Turnbull Library, the University of Auckland Library, the Macmillan Brown Library at Canterbury University (Christchurch), the University of Hawai’i Library, the Library of the University of California at San Diego, Yale University Library and the University of Michigan Library. The Pacific Regional Branch of the International Council on archives is an associate member of the PMB.
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During the 1990s the Bureau worked with the PNG National Fisheries Authority and the PNG Coffee Industry Corporation to help ensure the survival of their archives.

With funding support from the British Library’s Endangered Archives Programme, preservation copies of the archives of the Ellice Islands District of the Gilbert and Ellice Islands Colony were made in the period 2005-2009 by the PMB, in collaboration with the Tuvalu National Library and Archives and Richard Overy, a renounced Pacific archivist. The records include detailed land and garden surveys of all the islands of Tuvalu.

Over the last few years the PMB has also collaborated with the Rabaul Volcanological Observatory, the PMB National Archives and the RVO-GeoScience Australia Twinning Project to help organise and reformat key RVO archives and other records documenting volcanic hot spots for uploading to the RVO’s in-house Information Management System.

Similarly, the PMB is working with the PNG Lands Commissions to digitise their main record series documenting customary land ownership and alienation.

The PMB is also working with SOPAC to arrange and digitise a vast group of Pacific disaster management papers collected by Joe Barr, a well-known Pacific disaster management consultant who retired recently.

Dr Mike Bourke and the PMB are now trying, in vain so far, to raise funding support for digital reformatting of irreplaceable land use survey reports, 1940s-1980s, held by the PNG Department and Agriculture and Livestock. The reports are all the more valuable since the loss of 60 years of research data in the fire at the Lowlands Agricultural Research Station at Keravat in East New Britain in April this year.

For further information please contact the Pacific Manuscripts Bureau, Room 4201, Coombs Building, College of Asia and the Pacific, The Australian National University, Canberra, ACT 0200 Australia; Ph: (612) 6125 2521; E-mail: pambu@anu.edu.au.

Information sheets and detailed reel lists of documents on PMB microfilms are accessible through the PMB online database catalogue on the PMB website http://asiapacific.anu.edu.au/pambu.

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Some recent PMB Manuscript and Printed Document Series Microfilms documenting environmental transformations in the Pacific.

Administration


PMB 1192, 1248, 1354, 1355 COOK ISLANDS ADMINISTRATION, Resident Commissioner’s Office: Correspondence with Resident Agents in the outer Islands, 1901-1970. Reels 1-29. (Restricted access.)


PMB 1257, 1283 GILBERT AND ELLICE ISLANDS COLONY, Ellice Islands District (Tuvalu), Island Councils, Courts and Lands Commission records, 1896-1973. 36 reels. (Available for reference. Not to be reproduced without written permission of the Tuvalu National Library and Archives.)

PMB 1306, 1307 GILBERT AND ELLICE ISLANDS COLONY, Ellice Islands District (Tuvalu), District Office, Funafuti, General correspondence files, registers and miscellaneous records, 1928-1970. 7 reels. (Available for reference. Not to be reproduced without written permission of the Tuvalu National Library and Archives.)

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### Agriculture

**PMB 1367**  
ALLAN, B.J. (Bryant), *The development of commercial agriculture on Mangaia: social and economic change in a Polynesian community*, MA Thesis, Massey University, 1969. 1 reel. (Available for reference.)

**PMB Doc 451**  

**PMB Doc 452**  
Territory of New Guinea, Department of Agriculture, Leaflet, Nos.1-70 (gaps), 1924-1934. 1 reel. (Available for reference.)

**PMB Doc 455**  

**PMB Doc 457**  

**PMB Doc 460**  

**PMB Doc 530**  

### Botany

**PMB 1290**  
WOODFORD, Charles Morris (1852-1927), Papers on the Solomon Islands and other Pacific Islands, 1879-1927. Reels 1-5. (Available for reference.)

**PMB 1366**  

PMB Photo 12/26.
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Disaster management. See Joe Barr’s, Papers on Pacific disaster management to be digitised for SOPAC.

Fishing
PMB 1116 PAPUA NEW GUINEA NATIONAL FISHERIES AUTHORITY, Kanudi Research Station Library: PNG Collection - records of fisheries research, surveys and management, P1-P778. Reels 1-23. (Restricted access.)
PMB 1118 PAPUA NEW GUINEA NATIONAL FISHERIES AUTHORITY, Research Branch: miscellaneous archives, 1948-1978. Reels 1-6. (Restricted access.)

Forestry
For Kolumungera see: PMB 1121, LEVERS PACIFIC PLANTATIONS PTY LTD/LEVER SOLOMONS LTD: archives, 1902-1992. Reels 1-10. (Closed till 2044, except in special circumstances.)

Geology
PMB 1049 STANLEY, G.A.V.: Miscellaneous papers for the period 1924-65. 5 reels. (Available for access.)

Global warming
PMB 1364 BOURKE, R.M. (Mike), Field data on the altitudinal range of crops in Papua New Guinea, 1979-1984. 1 reel. (Available for reference.)

Health
PMB 1144 LANGLEY, Doreen (1920-1998): papers relating to her nutrition surveys in PNG, Fiji, Tonga and Niue, together with other South Pacific Health Service reports, by Susan Holmes, on nutrition surveys in Samoa, Cook Islands, Kiribati and the Solomon Islands, 1947-1954. Reels 1-3. (Available for reference.)

Labour
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PMB 1094 COUNCIL OF PACIFIC TEACHERS ORGANISATIONS: minutes of annual meetings, reports and Women’s Network files, 1984-1994. 2 reels. (Available for reference.)


Land


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Mining


Mining phosphate


PMB 1176  PACIFIC ISLANDS COMPANY LIMITED and PACIFIC PHOSPHATE COMPANY LIMITED, AUSTRALIAN OFFICE: correspondence files, 1897-1909. Reels 1-22. (Available for reference.)

Panguna: B.C.L. [Bougainville Copper Ltd] open-cut mine, 27 Apr 1974; Bill & Jan Gammage, PNG slides; PMBPhoto46/843.

Panguna: B.C.L. [Bougainville Copper Ltd] open-cut mine, 27 Apr 1974; Bill & Jan Gammage, PNG slides; PMBPhoto46/843.
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PMB 1205 PACIFIC ISLANDS CO LTD: legal papers, agreements, reports, notes and press cuttings on islands, 1840-1914. Reels 1-5. (Available for reference.)

Nuclear testing


Plantations

PMB 1052 JOHNSTON, Edgar Lisle (Ted) and Andrew Lisle: Sogeri Rubber Plantations Ltd: Minutes, directors’ reports, annual reports, balance sheets and correspondence, 1944-83. 1 reel. (Not available for reference or release until the year 2000.)
PMB 1091 ZEITLER, Adolphus: business and family papers re activities in the New Hebrides, 1899-1935. 1 reel. (Available for reference.)
PMB 1121 LEVERS PACIFIC PLANTATIONS PTY LTD/LEVER SOLOMONS LTD: archives, 1902-1992. Reels 1-10. (Closed till 2044, except in special circumstances.)
PMB 1139 MEEK, Joseph (c.1862-1934): papers relating to Levers Pacific Plantations Limited and other companies, 1894-1928. 4 reels. (Restricted access.)
PMB 1282 CSR LIMITED, Head Office, Fiji correspondence, 1880-1947. Reels 1-40. (Restricted access.)
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Two images; one taken in 1958, the other taken in 2010 show the compounding effects of human activity and frequent cyclones on the small island of Tikopia in the Temotu Province at the southernmost region of the Solomon Islands.

The dark-green leaved tree on the left is called *Nauclea orientalis* (*Afatea* in Tikopian). Only one specimen survives today. *Cycas rumphii* (*Rongorongo* in Tikopian) is the fern-like tree on the right. *Rongorongo* are planted along pathways and are one of the most sacred trees of Tikopia. These trees grow 'naturally' in a small grove of forest on the top pinnacle of this tiny island that lacks cultivated trees. Mangroves became extinct on the island within the last 600 years as did a number of other forest trees due to the compounding effects of human activity and frequent cyclones. (Information provided by Dr. Matthew Prebble.)