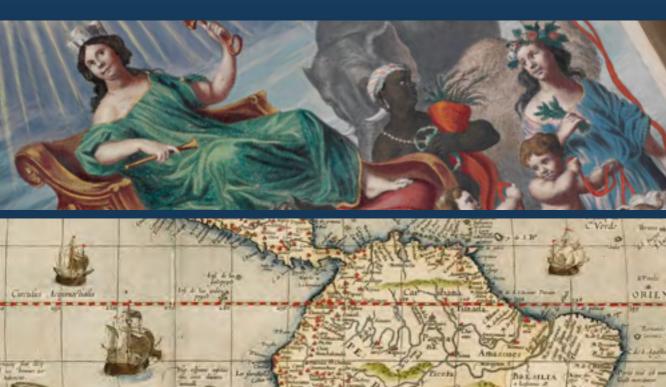


MAPS OF THE PACIFIC





ACKNOWLEDGMENT OF COUNTRY

The State Library of New South Wales acknowledges the traditional custodians of the land on which the Library stands and the land on which the *Maps of the Pacific* exhibition was created. We pay respect to Elders past and present, and extend that respect to other First Nations people. We celebrate the diversity of Aboriginal cultures, languages and stories across NSW.

This publication accompanies the State Library of NSW's *Maps of the Pacific* exhibition August 2021 to April 2022.

Maps of the Pacific is presented with support from the State Library of NSW Foundation.

The State Library's exhibitions onsite, online and on tour connect audiences across NSW and beyond to our collections and the stories they tell.

sl.nsw.gov.au/galleries

Macquarie Street Sydney NSW 2000 Australia Telephone +61 2 9273 1414 www.sl.nsw.gov.au @statelibrarynsw

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Cover images from top down:

La figure du monde universel (world map), 1552 (detail) by Sebastian Münster

Nova et accuratissima totius terrarum orbis tabula, 1662 from *Atlas Maior or Le grand atlas, ou cosmographia Blaviane* ... 1667 (detail), by Joan Blaeu

Frontispiece from *Atlas Maior or Le grand atlas, ou cosmographia Blaviane ...* 1667 (detail), by Joan Blaeu

Americae sive novi orbis, nova descriptio, 1579 (detail), by Abraham Ortelius

MAPS OF THE PACIFIC

The mapping of the Pacific is a tale of many worlds the European world sketched through compass lines and coastlines, controlling, and claiming the physical world on paper and the worlds of Pacific people built on the knowledge of ocean paths, prevailing winds and rising stars, memorised and shared orally.





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- **3** Foreword
- 5 Maps of the Pacific
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- 11 Crossing the Pacific
- **15** Shaping the Pacific
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- 21 The craft of cartography
- 23 A global perspective
- **25** Maps of the Pacific item list



Foreword

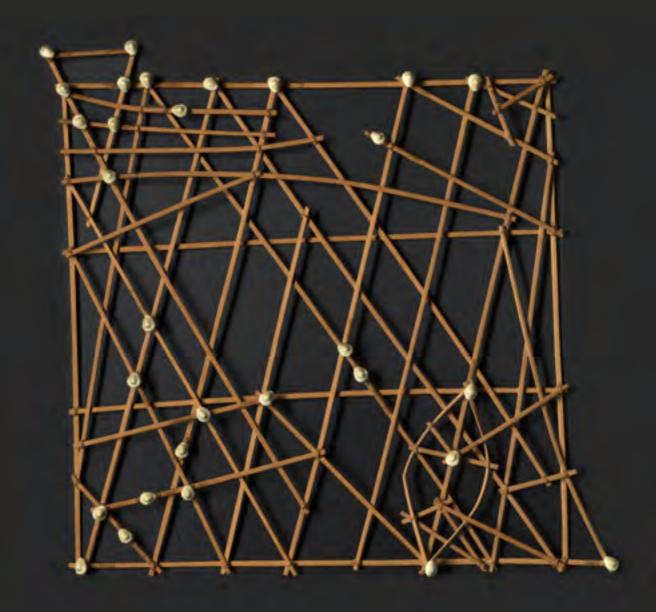
Are we there yet? Where are we? Where are we going? Why do we want to go at all?

Many cultures — though by no means all — have sought to tame vast areas of space in compact form such as maps and globes, to answer these questions. It's done for different reasons. Early Greek philosophers were interested in the earth's shape and position in the heavens. There was a widespread assumption that the importance of humans was reflected in cosmic order, and many early systems place the earth at the centre of the universe. Even when the earth was not at the centre, reflection on where we fit into a larger cosmic picture was often coloured by ethical and moral considerations. At the same time, right from the beginning of the Western tradition, the more practical activities of agriculture, navigation, road-building and land surveying led to a world cut into more human-sized pieces. Throughout history, cartography has been central to programs of colonial expansion.

This exhibition focuses on the history of two-dimensional abstractions of space in our part of the world, and it follows closely on the opening of our new Map Rooms at the State Library. It is no accident that maps form such an important part of the Library's collection. Europeans in the Pacific, driven by curiosity and greed in equal measure, needed to know where they were going. The pieces on show in this exhibition make it very clear that attempts to tame space in two-dimensional form say as much about the cartographers and those who paid them, as about the areas they mapped and the people who already inhabited them. Choices about what to include and exclude, the level of detail, scale and coverage all have a great deal to tell us about how we've come to be who we are today.

Are we there yet? Where are we? Where are we going? Why do we want to go at all? These are important questions and this exhibition gets us thinking in unexpected ways. As an added bonus, these maps are also very beautiful.

Dr John Vallance State Librarian



Maps of the Pacific

The Pacific Ocean is the largest and deepest ocean on earth, extending from the Arctic Ocean in the north to the Southern Ocean in the south, bounded by the continents of Asia and Australia in the west and the Americas in the east.

This vast ocean was named the Pacific by the Portuguese explorer Ferdinand Magellan in 1520, despite having been explored and inhabited thousands of years earlier. Another three centuries passed before this expanse would be accurately mapped and understood by Europeans, identifying over 20,000 islands and communities across more than 155 million square kilometres.

This exhibition traces the European mapping of the Pacific across the centuries — an endeavour that elevated the science and art of European mapmaking. Redrawing the map of the world ultimately facilitated an era of brutal colonisation and dispossession for many Pacific First Nations communities.







Entering the Pacific

The unexpected barrier of the Americas delayed but did not dissuade European explorers in their search for an alternate route to the rich trade markets in Asia.

In 1520 Ferdinand Magellan located a crooked and narrow passage at the bottom of South America. Leaving the narrow strait and entering comparatively calm waters, Magellan named the ocean Mar Pacifico and claimed the ocean for the Spanish.

Almost 100 years later in 1616, Dutch merchants Jacob le Maire and Willem Schouten, wanting to challenge the monopoly of the Dutch East India company, located a second entry point into the Pacific by sailing around the southern tip of South America.

The map of the world now identified a fourth continent and an unknown but seemingly vast ocean to the west.

He beheld with wondering eyes the tops of the high mountains ... from which he might see the other sea so long looked for, and never seen before of any man coming out of our world ...

Description of the first recorded sighting of the Pacific Ocean by Spanish explorer Vasco Nuñez de Balboa from a peak in Darién, Panama in 1513

> Exquisita & magno aliquot mensium periculo lustrate etiam retecta Freti Magellanici facies, 1630 (detail), from *Atlas sive cosmographicae*, by Gerhard Mercator









Crossing the Pacific

Following the discovery of an alternate route to Asia, the Spanish galleons regularly crossed the Pacific using the trade winds to reach the Philippines.

However, the Pacific remained a mystery, a vast blank ocean which challenged European explorers for the next 100 years. Spain was joined by the Dutch, English and French, fuelled by a curiosity to explore the unknown — looking for legendary islands of gold and attempting to solve the geographical puzzle of the imagined southern continent. Conversion to Christianity was also a motivating factor.

Maps and charts were created using rough sketches from the ships' officers and the tales of returning sailors. Despite the geographic inaccuracies the mapmaking industry flourished, particularly in the Netherlands, with Amsterdam as the centre for cartographic publishing.



Previous page: La figure du monde universel (world map), 1552 (detail), by Sebastian Münster

America noviter delineata, 1631 (detail), from *Atlas or A geographicke description of the regions, countries and kingdomes of the world ...* 1636, by Hendrik Hondius





There was a prophecy ... a few years before the first contact in 1767 ... that birds would come from afar ... there would be canoes with no outrigger ... this would be the beginning of a new era ... maybe they were prepared for what would happen ... they viewed the Eupropeans as important people ... the Tahitians wanted to befriend them ... they were considered as potential allies ...

Dr Josiane Di Giorgio-Teamotuaitau, University of French Polynesia, Vice President, La Société des Études Océaniennes



Shaping the Pacific

Extensive exploration in the 18th century by the English, French and Spanish exploded the geographic theories of the previous centuries. Through superior ship design, improved navigation techniques and greater understanding of the wind and currents operating in the Pacific Ocean these explorers were able to traverse the Pacific with increasing certainty and ambition.

The extent of the Pacific was fixed with the Bering Strait to the north and the Antarctic icefields to the south. East Asia provided the western boundary, and the two Americas established the eastern boundary.

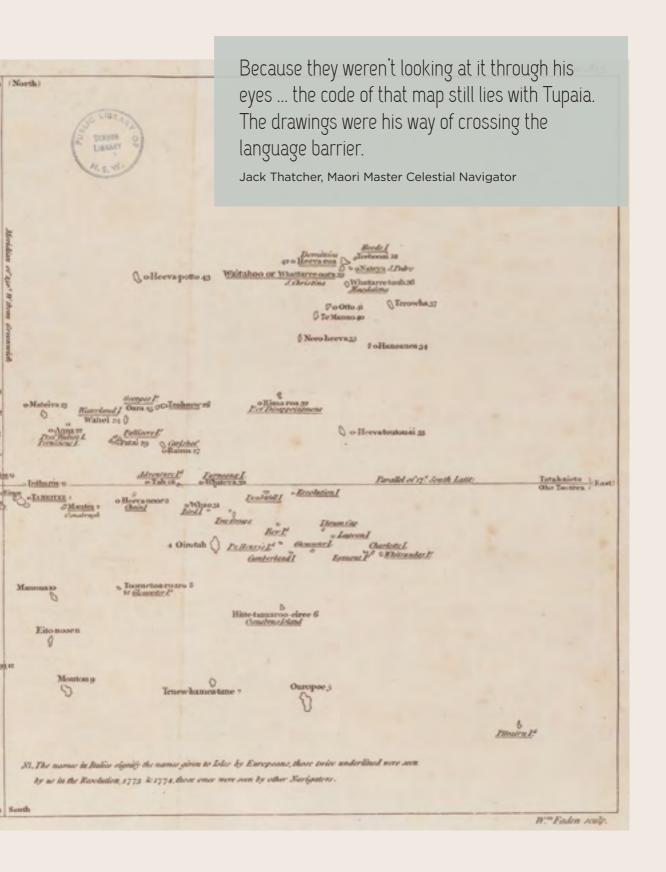
Charts from this period reflect greater attention to accuracy and scientific detail. The extravagance and sometimes whimsical designs of the 17th century charts were replaced by more elegant and detailed designs. Competition grew in the mapmaking industry as production became an arm of government with the establishment of the Dépôt de la Marine in France and the Hydrographic Office in Great Britain.



Previous page: Carte très curieuse de la Mer du Sud ... 1719 (detail), by Henri Abraham Chatelain Chart of the Pacific Ocean, 1798 (detail), by Aaron Arrowsmith

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A chart representing the Isles of the South Sea ... chiefly collected from the accounts of Tupaya, 1788, from *Observations made during a voyage round the world, on physical geography, natural history ...* by John Reinhold Forster



... places like New Zealand and Hawaii ... and Easter Island ... it was probably a one-off trip getting there ... But all the islands and countries in the central part of the Pacific, people were just going back and forth like mad ...

Richard Shing, Archaeologist and Director, The Vanuatu Cultural Centre







A final measure

In the 19th century, Pacific exploration reached a frenetic pace with the Americans, Germans and the Russians joining an area already crowded with English, French and Spanish voyages of exploration. By the 1860s the internal mapping of the Pacific was almost complete. Thousands of islands had been systematically charted, potential hazards marked, safe harbours identified and regular shipping routes established. Hundreds of islands had been claimed and renamed by the latest occupiers.

These maps are statements of empire, of politics and economics. They documented the growing theft of land for commercial ventures, destinations for a wave of European migration and a platform for the work of the missionary.

The explorers and adventurers who were once visitors, named themselves owners of these remote territories and pillaged many of the natural resources, sacred sites and artefacts, actively dispossessing First Nations peoples. The traditional life of the Pacific Islanders, their waterways, lands, plants and animals became charming decorative features on European maps.







The craft of cartography

The complex craft of the mapmaker is revealed by looking at the production of a map, the variations between copies, the desirability of certain editions and the deliberate or accidental repetition of mistakes. These are historic documents, visually recording places and events, the significance of which may have lessened or grown over years. They reflect the changing tastes of their times, often becoming a form of art rather than scientific documentation. They also carry messages: of influence, politics and national rivalry. The maps, as well as the stories behind their production, continue to appeal to both collectors and researchers.

In the evolution of Pacific maps, significant progress is made in mapping the Americas during the 16th century. Rapid sharing of new geographic information across the printing capitals of Europe led to the production of hundreds of closely related but often contradictory maps. From the mid-17th century, maps are redrawn to include the findings of Dutch explorer Abel Tasman. This is a period of excellence in Dutch cartography, and world maps increasingly feature the double hemisphere with elaborate borders in the lavish style of baroque art.



Americae sive novi orbis, nova descriptio, 1579 (detail), by Abraham Ortelius





A global perspective

Through three centuries of surveying and charting the Pacific it was now possible to accurately describe the islands and watery expanse of the world's largest ocean, solving the geographic puzzle begun over two thousand years earlier.

A similar transformation occurred in the observation and charting of the night skies. For thousands of years different peoples around the globe recognised the patterns of constellations, or groups of stars, naming these groups after mythological creatures, animals, people and objects. In Europe, these constellations were also recorded on star charts, and in the 16th and 17th centuries these celestial charts became highly decorative, incorporating allegorical representations of Greek mythology. By the 19th century, closer scientific observations of the southern skies created more detailed charts enabling accuracy in navigation by Europeans.

The new terrestrial and celestial knowledge was celebrated in the fascinating craft of globemaking, depicting the land and skies in terrestrial and celestial three-dimensional spheres and opening a new world of artistic and educational opportunities.



A new terrestrial globe on which the tracts and discoveries are laid down from the accurate observations made by Captains Cook, Furneux, Phipps ... 1782, by William Palmer and John Newton

Maps of the Pacific – item list

Stick chart of the

Marshall Islands maker unknown Majuro, Marshall Islands collected 1974 wood, natural fibre and shells image courtesy of the National Library of Australia

Land to the west

Secunda etas mundi (world map), 1493

from *Liber chronicarum* by Hartmann Schedel publisher: Anthonius Koberger, Nuremberg woodcut print in bound volume bequest of Sir William Dixson, 1952 Safe/ F49/ 1

The world, 1511

from *Geographia* by Bernard Sylvanus publisher: J Pentius de Leucho, Venice hand-coloured woodblock print M2 100/1511/1

Audio

Maggie Patton curator, *Maps of the Pacific* On Ptolemy's world and the first printed maps

ENTERING THE PACIFIC

Tuto il mondo tereno (world map), c 1540 by Giovanni Vavassore Venice woodcut print bequest of Sir William Dixson, 1952 Z/Cb 52/1

Orbis typus universalis (world map), 1522

from *Geographia* by Lorenz Fries publisher: Melchioris et Gasparis Trechsel, Lugduni (Lyon), 1535 engraved print in bound volume bequest of Sir William Dixson, 1952 F53/1

Typus cosmographicus

universalis (world map), 1532 from Novus orbis regionum by Sebastian Münster publisher: Johann Heruagium, Basileae (Basel) woodcut print in bound volume bequest of David Scott Mitchell, 1907 MRB/Q910/22A1 (16th century)

La figure du monde universel (world map), 1552

by Sebastian Münster publisher: Heinrich Petri, Basel hand-coloured woodcut print purchased 2019 M2 100/1552/1

Novae insulae XXVI nova tabula, 1552

by Sebastian Münster publisher: Heinrich Petri, Basel hand-coloured woodcut print acquired 2013 M2 122/1552/1

Audio

Chet Van Duzer Independent historian author of *Sea Monsters on Medieval and Rennaissance Maps* (2014) On the use and abuse of sea monsters on maps

Typus orbis terrarum, 1579 from *Theatrum orbis terrarum* (Theatre of the world) by Abraham Ortelius publisher: Christophorum Plantinum, Antverpiae (Antwerp) hand-coloured engraved print in bound volume bequest of David Scott Mitchell, 1907 MRB/X912/7D (16th century)

World map, c 1550

by Antonio Salamanca publisher: Antonio Salamanca, Rome copper engraved print M2 100/1556/1

Via the Strait of Magellan

Exquisita & magno aliquot mensium periculo lustrate etiam retecta Freti Magellanici facies, 1630

from Atlas sive cosmographicae by Gerhard Mercator publisher: Hendrik Hondius, Amsterdami (Amsterdam) hand-coloured engraved print in bound volume bequest of David Scott Mitchell, 1907 x910/6A

Chart of the Straits of Magellan from Cape Virgin Mary to Cape Victory on the Coast of Patagonia, South America, 1765

attributed to Philip Carteret manuscript (hand-drawn) chart bequest of Sir William Dixson, 1952

Cc 76/1

Four profiles of the coast of Terra del Fuego, a plan of Success Bay in Strait le Maire and a chart of the SE part of Terra del Fuego, 1769 attributed to James Cook manuscript (hand-drawn) chart in bound volume transferred from the Australian Museum in 1955 Safe/PXD 11, vol 1

CROSSING THE PACIFIC

Map of the world showing Drake's voyage, 1599 by Theodor de Bry publisher: Theodor de Bry, Frankfurt am Main engraved print Z/M2 100a/1599/1

A new and accurate mappe of the world ... 1628 from *The world encompassed by Sir Francis Drake* ... by Robert Vaughan publisher: N Bourne, London engraved print in bound volume purchased with support from the State Library of NSW Foundation, 2015 MRB/215

Medal commemorating the voyage of Sir Francis Drake, c 1589

by Michael Mercator engraved silver bequest of Sir William Dixson, 1952 Safe/DN /M 1144/Item a

Map showing the route ... around the southern tip of South America, 1619

from The relation of a wonderfull voiage made by William Cornelison Schouten of Horne ...

by Willem Corneliszoon Schouten publisher: Thomas Dawson for Nathanaell Newbery, London engraved print in bound volume acquired 2014 MRB/209

Orbis terrae compendiosa descriptio (world map), 1596 from *Itinerario* ...

by Petrus Plancius publisher: Cornelis Claesz, Amstelredam (Amsterdam) printed map in bound volume bequest of David Scott Mitchell, 1907 MRB/Q910.8/11A1 (16th century)

America noviter delineata, 1631

from Atlas or A geographicke description of the regions, countries and kingdomes of the world ... 1636 by Hendrik Hondius publisher: Hendrik Hondius and Jan Jansson, Amsterdam hand-coloured engraved print x910/5

A Spanish quest

Señor — Pedro Fernandez Quiros digo: Que gouernãdo el Peru el Marques de Cañete ... 1607

by Pedro Fernandes de Queirós printed in Madrid printed pamphlet acquired 2019 Safe/MRB/Q122 Señor - El capitan Pedro Fernandez de Quiros ... persuadir a que on la parte Austral incognita ... 1614 by Pedro Fernandes de Queirós printed in Madrid printed pamphlet acquired 2012 Safe 1/5r

Audio

Richard Shing Archaeologist and Director, The Vanuatu Cultural Centre On 3000 years of migration across the Pacific

Relaçion sumaria del del descubrimto que enpeco pero fernandez dequiros ... 1614-1615

by Diego de Prado y Tobar bound (hand-written) manuscript acquired 1932 Safe 1/73

Chart of the South Pacifick Ocean, pointing out the discoveries made therein previous to 1764, 1770

from An historical collection of the several voyages and discoveries in the South Pacific Ocean by Alexander Dalrymple printed for the author, London engraved print in bound volume bequest of Sir William Dixson, 1952 977/41

SHAPING THE PACIFIC

La Mer du Sud dite autrement Mer Pacifique, 1679 by Pierre Duval publisher: Pierre Duval, Paris Z/Cb 67/1

Panels one and six of Kunyu wanquo quantu (Complete map of the myriad countries), c 1675

by Matteo Ricci possibly created in Beijing hand-drawn on paper on loan from the Kerry Stokes Collection, Perth

Mar del Zur, Hispanis, Mare Pacificum, c 1657

by Jan Jansson publisher: Ioannem Ianssonium, Amstelodami (Jan Jansson, Amsterdam) hand-coloured engraved print decorated with gold leaf bequest of Sir William Dixson, 1952 Cb 65/5

Nova & accuratissima totius terrarum tabula nautica variationum magneticarum index juxta observationes anno 1700 ... c 1745 by Edmond Halley publisher: R & I Ottens, Amsterdam hand-coloured engraved print Z/M2 100/1745/2

Audio

Andrew Lewis Lead Scientist, Geomagnetism Program Geoscience Australia On the mystery of magnetic variation

Carte très curieuse de la Mer du Sud ... 1719

by Henri Abraham Chatelain Amsterdam hand-coloured engraved print M4 120/1719/1

Carte réduite des mers comprises entre l'Asie et l'Amérique apelées par les navigateurs Mer du Sud ou Mer Pacifique ... 1756 by Jacques Nicolas Bellin publisher: Dépôt des cartes, plans et journaux de la Marine, Paris hand-coloured engraved print

Z/M3 910/1756/2

Tasman from the west

Bonaparte Tasman Map ... 1644 unknown maker possibly printed in Batavia manuscript (hand-drawn) chart acquired 1933 ML 863

Cook in the Pacific

Observations of the transit of Venus ... 1769

attributed to James Cook manuscript (hand-written) document transferred from the Australian Museum in 1935 Safe 1/83

A chart of part of New Zeland or the island of Aeheinomowe lying in the South Seas ... 1770 attributed to James Cook ink and wash manuscript (hand-drawn) charts bequest of Sir William Dixson, 1952 Safe/DL Spencer 166/A

A chart of part of New Zeland or the island of Tovypoenammu lying in the South Sea ... 1770

attributed to James Cook ink and wash manuscript (hand-drawn) charts bequest of Sir William Dixson, 1952 Safe/DL Spancer 166/8

Safe/DL Spencer 166/B

A map of the southern hemi-sphere shewing the discoveries made in the Southern Ocean up to 1770, 1772

by James Cook manuscript (hand-drawn) map acquired 1922 Safe 1/82

Audio

Dr Joy McCann Australian National University Author of *Wild Sea: A History of the Southern Ocean* (2018) On the challenges of Antarctic exploration

Nuove scoperte fatte nel 1765, 67, e 69 nel Mare del Sud (Cook's first tracks in the South Pacific), 1776

by Antonio Zatta publisher: A Zatta, Venezia (Venice) hand-coloured engraved print M2 910/1770/1

Chart of the NW of America and the NE coast of Asia explored in the years 1778 and 1779, 1784

by Henry Roberts publisher: Wm Faden, Geographer to the King, Charing Cross, London engraved print MT2 603/1784/1A

Tupaia's Pacific

A chart representing the Isles of the South Sea ... chiefly collected from the accounts of Tupaya, 1788

from Observations made during a voyage round the world, on physical geography, natural history ... by John Reinhold Forster printed for G Robinson, London engraved print in bound volume bequest of Sir William Dixson Q77/44

Audio

Dr Josiane Di Giorgio-Teamotuaitau University of French Polynesia Author of *Fa'ati'a mai ia Tai'arapu! Grandeur et déclin des Teva i tai* (2016) On Tupaia's genius

A letter from Mr Dalrymple to Dr Hawkesworth, occasioned by some groundless and illiberal imputations in his account of the late voyages to the south, 1773 by Alexander Dalrymple printed for J Nourse and others, London bound volume donated 1960 MRB/Q980/36A1-2

Tahiti

Chart of Tahiti

by Samuel Wallis in *The English Pilot* by John Thornton, 1755 ink and wash manuscript chart in bound volume publisher: W and J Mount, T and T Page, London bequest of Sir William Dixson, 1952 Safe/ F75/ 1

Audio

Dr Josiane Di Giorgio-Teamotuaitau University of French Polynesia Author of *Fa'ati'a mai ia Tai'arapu! Grandeur et déclin des Teva i tai* (2016) On a prophecy, and the beginning of a new era

A plan of King Georges Island or Otaheite lying in the South Sea, c 1769

by Lieutenant J Cook ink and wash manuscript map bequest of Sir William Dixson 1952

DLSpencer 168

Descripsion de la Isla de Amat, por sus naturales Otahiti, 1770-1775

from the Somaglia collection of manuscript sea charts of the Pacific Ocean & South America ... after Juan de Hervé manuscript chart, Callao, Peru acquired 2014 Safe/MT4 910/1770/1, chart 3

A FINAL MEASURE

Karta över Polynesien eller femte delen af jordklotet (Map of the islands of Polynesia ...), 1780 by Daniel Djurberg engraved print publisher: Holmberg, Stockholm M2 910/1568-1774/1

A survey of the straits between New Holland and New Guinea, 1792 by William Bligh manuscript (hand-drawn) chart Safe/MB2 890/1792/1

A chart shewing the discoveries made on board the Waakzaamheydt ... 1791 by William Bradley manuscript (hand-drawn and coloured) chart acquired 1924 Safe/MT4 140/1792/1, chart 12

Hanalai Bay, on the north side of Atooi, 1841

by Edward Belcher publisher: Hydrographic Office of the Admiralty, London engraved print M2 962.1/1838/1

Descripsion ... La Hermosa ... Los 3 Hermanos ... Santo Domingo (alias David) ... Pelada ... Manu, 1776

from the Somaglia collection of manuscript sea charts of the Pacific Ocean and South America...

after Juan de Hervé manuscript (hand-drawn) chart, Callao acquired 2014 Safe/MT4 910/1770/1, Chart 4

Chart of the Pacific Ocean, 1798

by Aaron Arrowsmith hand-coloured engraved print publisher: A Arrowsmith, London x980.01/2

Gilbert Islands or Kingsmill Group, 1841

by Charles Wilkes and the US Exploring Expedition publisher: Hydrographic Office, US Navy, Boston engraved print M4 936.13/1841/1

A general map of the Southern Pacific, 1824

from Atlas fūzhnago Morfa (Atlas of the Pacific Ocean) by Ivan Fedorovich Kruzenshtern publisher: Izdannyĭ po Vysochaĭshemu povel ieniiû, Sanktpeterburg (Saint Petersburg) engraved print in bound volume acquired 2006 x980/9

The French in the Pacific

Carte des côtes de l'Amerique et de l'Asie depuis la Californie jusqu'à Macao, 1797 from Atlas du voyage de La Pérouse by Jean-François de Galaup La Pérouse and MLA Milet-Mureau publisher: Imprimerie de la République, Paris engraved print in bound volume acquired 1971 X980/3A

Audio

Susan Hunt Foundation Director, State Library of NSW On the mysterious disappearance of La Perouse

Carte reduite du Grand Ocean compris entre l'Asie et l'Amerique, 1797

publisher: Dépôt général des cartes et plans de la marine et des colonies, Paris engraved print bequest of Sir William Dixson, 1952 Cc 79/1

Carte pour l'intelligence du mémoire de M le capitaine d'Urville sur les îles du grand océan ...

from *Voyage de la corvette l'Astrolabe* ... 1833 by Jules Dumont d'Urville publisher: Tastu, Paris bound volume acquired 1998 Safe 1/179

The ultimate chart

South Pacific, 1869

by James Imray publisher: James Imray and Son, London engraved print Charts G (Imray) 916/1 (1869)

THE CRAFT OF CARTOGRAPHY

Evolution of a Pacific map

Americae sive novi orbis, nova descriptio, 1579 by Abraham Ortelius publisher: Christoffel Plantin, Antwerpen (Antwerp) hand-coloured engraved print bequest of Sir William Dixson, 1952 Ca 57/2

Americae sive novi orbis, nova descriptio, 1587

by Abraham Ortelius publisher: Christoffel Plantin, Antwerpen (Antwerp) print from engraved copper bequest of Sir William Dixson, 1952 Ca 58/2

Americae et proximarum regionum orae descriptio, 1589

by Frans Hogenberg Cologne engraved print on Ioan from private collection

Americae et proximar

regionum orae descriptio, c 1589 by Giovanni Battista Mazza Venice engraved print on loan from private collection

Maris Pacifici ... 1589

from Theatrum orbis terrarum - Additamentum IV by Abraham Ortelius publisher: Plantiniana, Antverpiae (Plantin Press, Antwerp) hand-coloured print from engraved copper acquired 1952 Safe/M2 910/1589/1

A Dutch world view

Orbis terrarum nova et accuratissima tabula (world map), 1666

from *De zee-atlas ofte waterwereld* (sea atlas) ... by Pieter Goos publisher: Pieter Goos, Amsterdam hand-coloured engraved print bequest of Sir William Dixson, 1952 F66/1

Nova totius terrarum orbis tabula (world map), 1660

by Frederick de Wit publisher: Frederick de Wit, Amsterdam hand-coloured engraved print bequest of Sir William Dixson, 1952

Safe/Cb 66/5

Nova et accuratissima totius terrarum orbis tabula (New and most accurate map of the whole world), 1662

from Atlas Maior or Le grand atlas, ou cosmographia Blaviane ... 1667 by Joan Blaeu publisher: Joan Blaeu, Amsterdam hand-coloured engraved print in bound volume acquired 1884 RB/RF912/61

Novissima totius terrarum orbis tabula, c 1683

by Johannes de Ram publisher: Johannes de Ram, Amsterdam hand-coloured engraved print bequest of Sir William Dixson, 1952 Cb 69/3

A GLOBAL PERSPECTIVE

Lettera di Andrea Corsali allo illustrissimo Signore Duco Iuliano de Medici Venuta Dellindia del Mese, c 1516 by Andrea Corsali Stephano di Carlo da Pauia, Firenze woodblock print in bound volume acquired 2018 Safe/910/11

Navigating the skies

Imagines coeli meridionales, 1515

by Johannes Strabius and Albrecht Dürer engraved print publisher: Albrecht Dürer, Nuremberg acquired 2020 M2 000/1515/1

Southern star chart

from Cartes du ciel reduites en quatre tables, contenant toutes les constellations, 1679 by Augustus Royer publisher: Augustus Royer, Paris engraved print in bound volume acquired 2019 MRB/302

Audio

Jack Thatcher Maori Master Celestial Navigator On the star compass and the revival of traditional sailing practices

Haemisphaerium stellatum Australe aequali sphaerarum proportione, 1708

from Harmonia Macrocosmica by Andreas Cellarius publisher: G Valk & P Schenk, Amsterdam hand-coloured engraved print

on loan from private collection

Planisphere des etoiles Australes

from Atlas Celeste de Flamsteed, 1776 by Jean Fortun publisher: FG Deschamps and Jean Fortun, Paris hand-coloured engraved print on loan from private collection

Centaurus

from Firmamentum Sobiescianum sive Uranographia, c 1687 by Johannes Hevelius publisher: Johannis-Zachariae Stollii, Gedani (Gdansk) hand-coloured engraved print on loan from private collection

Spinning the earth and skies terrestrial

Globo della terra di tre piedi, e mezzo di diametro (terrestrial globe gores), 1693 by Vincenzo Coronelli publisher: Accademia Cosmografica degli Argonauti, Venezia (Venice) engraved prints acquired 1961 Safe 4/4

World map, 1706

Joseph da Costa e Miranda Lisboa (Lisbon) manuscript (hand-drawn and coloured) chart on vellum acquired 1929 ML 857

Terrestrial globe, c 1570 after Francois Demongenet

gilt brass globe on oak stand on loan from the Kerry Stokes Collection, Perth

A New Globe of the Earth. 1731

by Richard Cushee paper and plaster globe with wood and brass stand bequest of Sir William Dixson, 1952 Safe/DR 48

A new terrestrial globe, 1754 by Nathanial Hill, London

globe in sharkskin case acquired 2017 Globe 14

A correct globe with all the new discoveries, 1773 by George Adams, London

globe in shagreen case acquired 2014 Globe 9

A new terrestrial globe on which the tracts and discoveries are laid down from the accurate observations made by Captains Cook, Furneux, Phipps ... 1782 by William Palmer and John Newton London alobe mounted in oak stand acquired 2017 Globe 11

A new accurate, and compleat terrestrial globe, accompanying The Geographical Magazine, 1783

by Gabriel Wright and William Barden publisher: Harrison & Co. London globe mounted in mahogany stand acquired 2017 Globe 12

Cary's pocket globe agreeable to the latest discoveries, c 1791

by John and William Cary, London globe in sharkskin case acquired 2009 Globe 1

Audio

Alice Tonkinson Assistant Curator, Maps of the Pacific On the popularity of the pocket globe

The Geographical Magazine, or, New system of geography with beautiful and correct views, maps, and globes 1793-94

by William Frederick Martyn printed for Harrison and Co. London bound volume Q910/M

Cary's new terrestrial globe: exhibiting the tracks and discoveries made by Captain Cook; with those of Captain Vancouver on the North West Coast of America and M. De la Perouse ... 1816

by John and William Cary London globe mounted in mahogany stand acquired 2020 Globe 17

Cary's new terrestrial globe drawn from the most recent geographical works: shewing the whole of the new discoveries with the tracks of the principal navigators and every improvement in geography to the present time, 1832

by George and John Cary London globe mounted in mahogany stand acquired 2013 Globe 7

The earth and its inhabitants, c 1830–1840

by Carl Johann Sigmund Bauer, Nuremberg globe and hand-coloured print acquired 2012 Globe 2

Die Erde – the Earth, c 1850 Germany

printed card globe with drawstrings acquired 2014 Globe 10

Bett's new portable terrestrial globe compiled from the latest and best authorities, c 1866 by John Betts

London cloth globe mounted on a metal rod Globe 6

Malby's terrestrial globe: compiled from the globes of the Society for the Diffusion of Useful Knowledge, 1876 by Malby & Son, London globe enclosed in mahogany case donated 2017 Globe 15



Cary's pocket globe agreeable to the latest discoveries, c 1791, by John and William Cary

Spinning the earth and skies - celestial

Globo del cielo di tre piedi, e mezzo di diametro (celestial globe gores), 1693 by Vincenzo Coronelli publisher: JB Nolin, Paris engraved prints acquired 1961 Safe 4/4

A new celestial globe, accompanying *The Geographical Magazine*, 1785 by Gabriel Wright and William Barden

publisher: Harrison & Co, London globe mounted in mahogany stand acquired 2017 ^{Globe 13}

New celestial globe, c 1791 by John and William Cary, London globe in sharkskin case acquired 2018 Globe 16

Cary's new celestial globe on which are laid down, the whole of the stars nebulae ... contained in the astronomical works of the Reverend E Wollaston FRS, De la Caille, Herschel, Hevelius, Mayer, Flamsteed, Bradley ... 1816 by John and William Cary, London globe mounted in mahogany stand acquired 2020 Globe 18

Cary's new celestial globe on which are carefully laid down the whole of the stars and nebulae contained in the catalogues of Reverend Mr Wollaston, Herschel, Bode, Piazzi, Koch ... calculated to year 1820, after 1830 by John and William Cary, London globe mounted in wooden stand acquired 2013 Globe 8

Malby's celestial globe exhibiting the whole of the stars contained in the catalogues of Piazzi, Bradley, Hevelius, Mayer, Lacaille and Johnson, before 1871 by Malby & Sons, London globe mounted in wooden stand on loan from the NSW Parliament



