



AUSTRALIAN MUSEUM
ANNUAL REPORT

2000/2001

TO THE HON. BOB CARR MP

Premier, Minister for the Arts and Minister for Citizenship

Sir,

In accordance with the provisions of the *Annual Reports (Statutory Bodies) Act 1984* and the *Public Finance and Audit Act 1983* we have pleasure in submitting this report of the activities of the Australian Museum Trust for the financial year ended 30 June 2001, for presentation to Parliament.

On behalf of the Australian Museum Trust,



BRIAN SHERMAN
President of the Trust



PROFESSOR MICHAEL ARCHER
Secretary of the Trust



**AUSTRALIAN
MUSEUM**

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The Australian Museum is open from 9.30am to 5pm seven days a week (except Christmas Day).

Business hours are 9am to 5pm Monday to Friday.

GENERAL ADMISSION CHARGES

Family \$19

Child \$3

Adult \$8

Concession card holder \$4

Australian Seniors, TAMS members and children under 5 years free

Additional charges may apply to special exhibitions and activities.

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ABOUT THE AUSTRALIAN MUSEUM

The Australian Museum is a leader in natural science and cultural research, community programs and exhibitions. Established in 1827, it is Australia's first museum and has one of the most unique and extensive collections of natural and cultural specimens in the country.

MUSEUM MISSION

To research, interpret, communicate and apply understanding of the environments and cultures of the Australian region to increase their long-term sustainability.

MUSEUM VISION

Sustainable environments and cultures for future generations, achieved through documenting and understanding the past and present.

KEY OBJECTIVES

- To respond to identified user and stakeholder needs;
- To develop cooperative and collaborative programs, both with other government agencies and the commercial sector;
- To develop the Australian Museum as a 'distributed' organisation, reaching users wherever they may be – main site/s, regional and online;
- To be sustainable in the way that the Museum is managed and in its research focus;
- To be flexible and responsive to change;
- To be Science and Collections-based to achieve 3 goals: learning from the past, understanding the present and shaping a sustainable future;
- To be financially viable with a diverse range of funding sources;
- To focus on the Australian region;
- To be an instantly recognisable brand;
- To provide access to our information and expertise to a wide variety of users/stakeholders.

KEY RESULT AREAS

- Corporate and Commercial Services
- Public Programs
- Science
- Strategic Initiatives and Information Management

GUARANTEE OF SERVICE

The Australian Museum is committed to:

- Gathering and communicating accurate information and providing high-quality activities and services supportive of our mission and relevant to the community;
- Ensuring that the Museum's public environment is comfortable and our staff are friendly, reliable and respectful of the interests and needs of visitors and other Museum customers;
- Providing visitors with a fair and reasonable opportunity to be heard regarding any aspect of the running of the Museum;
- Providing innovative public programs using a variety of media to give entertaining, stimulating and educational experiences;
- Maintaining and improving our scientific collections to international standards of documentation, conservation and accessibility;
- Conducting socially relevant research and making the results available to the scientific community through publication in scientific journals and books, and to the public through public programs, print and electronic media.



PRESIDENT'S MESSAGE

In this, my first report as President of the Australian Museum Trust, I take the opportunity to pay tribute to my predecessors on the Trust. I acknowledge the outstanding contribution made by Malcolm Long who, having served on the Trust for six years, five of them as President, has recently stood down. A further loss to the Museum has been the resignation of John Whitehouse, a valued member of the Trust. We are fortunate, however, to have gained the skills of Brian Schwartz, CEO of Ernst and Young, as a Trustee and Chair of the Finance Audit and Review Committee.

The primary objective of the Museum is to research, interpret, communicate and apply understanding of the environments and cultures of the Australian region to increase their long-term sustainability.

The Museum's collection is currently worth over \$4 billion, and needs to be sustained and conserved.

The Australian Museum, while always changing, rests on generations of individual considered effort and support. The Museum has won its present international stature through a wisely guided process of incremental growth and improvement, a process that I am sure will continue to refine our institution as a centre of scholarship, curatorship and communication. As President I am deeply aware of the responsibilities of the post, and the value of the work that has preceded mine.

This year has been a tumultuous one for the Australian Museum. A new staff structure has been implemented and a difficult period of structural and financial readjustment completed. This included the departure of 43 staff through a Voluntary Redundancy Program. It is my belief that in the near future, we will see the Australian Museum fully recover from what has been a challenging few years and strongly move forward.

One of the underlying themes of recent months has been the evolution of visions of the 'new Australian Museum'. The debate has been healthily vigorous, involving all levels of the Museum: government, senior government officials and, most particularly, the Trust. While it is clear that a single agreed view of the future shape and form of the Museum has yet to emerge, the process to date has revealed the great extent of support and respect that the Museum enjoys in all quarters. These discussions have enabled a deepening of the understanding about what the Museum is, what it does, and the unique contribution it can make to NSW, Australia and beyond.

The dedication of the staff is particularly striking and worthy of comment. Few institutions are likely to enjoy the high degree of loyalty, skill and sheer hard work that characterises the Museum workforce. Thanks to this, as the Director's report documents, the past year has been a highly productive one despite the internal changes and uncertainty noted above. I look forward to working with the Director, Professor Michael Archer, with all the staff of the Museum, with Government and with the community at large to make sure that this splendid institution continues to thrive into the 21st century.



BRIAN SHERMAN



YEAR IN REVIEW

DIRECTOR'S REPORT

2000/01 was a year of consolidation for the Australian Museum as we positioned ourselves for the challenges and opportunities of the future. In part, this reflected the culmination of structural changes begun in 1999/2000. It also reflected the Museum's determination to move into the new millennium with a renewed focus and vigour in its activities for the people of NSW and beyond.

A prolonged period of internal uncertainty was finally resolved with agreement, by the year's end, to a new organisational structure for the Museum. This restructuring process, begun in 1999/2000 with the recognition of the need to reduce staffing levels to meet available resources, has been a prolonged and unsettling one. However, completion of the Voluntary Redundancy Program associated with the restructure, and agreement by Government to a new senior management structure for the Museum, cleared the way for finalising a new structure which better reflects the Museum's Mission and objectives. New positions of Deputy Director, Associate Director and Head of Public Programs were filled and another, Head of Commercial and Corporate Services, created. It is clear, from the staged introduction of elements of the new structure that was possible throughout the year, that this structure will position us well to provide enhanced delivery of Museum services and programs.

It is a measure of the outstanding commitment of staff that, despite the uncertainty generated for much of the year by the restructure process, the Museum continued to advance the concept of the new Australian Museum, to develop and deliver a wide range of exciting and challenging programs and to pursue cutting-edge scientific research. The following points offer more detail on some of the year's highlights.

- As part of deliberations about the nature and shape of the new Australian Museum, the aims and mission of the organisation were refined to better reflect the vision of achieving sustainable environments and cultures for future generations through documenting and understanding the past and the present.
- The Museum hosted 39 temporary and minor exhibitions during the year, with *Australia's Lost Kingdoms*, the major temporary exhibition of the year, attracting more than 75,000 people.
- A diverse range of school and community programs was developed, including 4 school holiday programs (78,000 visitors), 13 community-based projects exhibited in the Museum's Biodiversity Gallery, and self-guided visits and staffed programs for school students (more than 34,500 participants).
- Museum scientists obtained \$1.2 million in external research grants, published 138 scientific papers and 27 book chapters, added 201,852 specimens to the collections and, significantly, sat on 30 state, national and international policy advisory committees.
- The Museum's FATE (Future of Australia's Threatened Ecosystems) project, workshopped during the year as a whole-of-Government program, is being developed for regional NSW to test, on the land,

the proposal that sustainable use of native resources should have conservation as well as economic benefits for rural and regional Australia.

In addition, there were other significant achievements throughout the year – the success of Science in the City, a National Science Week program organised by the Museum's newly created Scientific Communications Group, which attracted 16,000 visitors and 20 partner organisations; consolidation of the Museum's annual Eureka Prizes as Australia's premier science promotion and award program, with a record 13 Prizes awarded worth more than \$120,000 and backed by 19 sponsors. Others are detailed in the pages of this Report. I want to draw attention, however, to a particular group of Museum activities – those that extend our reach well beyond the physical confines of the Museum's College Street site.

The year saw very real progress in the rural and regional associate museums being developed in conjunction with the Museum. The Age of Fishes Museum in Canowindra was officially opened in April 2001. The spectacular Somerville Collection was donated this year by Warren Somerville to be part of the permanent collection of the Australian Museum. The Museum is now working with the State Government and a group of energetic regional partners to develop a new museum in Bathurst to house this collection. Plans for additional regional museums in Wellington and Lightning Ridge are progressing as part of the Australian Museum's Fossil Trail proposal. These new regional initiatives complement continued growth in the Museum's ongoing regional programs. Museum-in-a-Box and Museum-on-the-Road together reached 100,000 people in regional NSW. A new program, Web-in-a-Box, was developed during the year to enable schools to conduct live video conferences with Museum scientists.

One of the most spectacular successes in terms of Museum outreach programs is the exponential growth experienced in the use of the Museum's website. During the year, the site was visited by an extraordinary 2.364 million users, an increase of 82% on last year. Perhaps not surprisingly, the site won the NSW Premier's 2000 Public Sector Gold Award for best practice in the provision of services using the Internet.

The Museum enters 2001/02 with many organisational and structural issues resolved. Ahead lies final development of the concept of the new Australian Museum – an exciting task that will challenge staff, Trust, Government and other stakeholders – and further development of programs and activities to give effect to the Museum's mission to increase the long-term sustainability of environments and cultures for future generations.



PROFESSOR MICHAEL ARCHER

YEAR IN REVIEW

OUR ORGANISATION

The Australian Museum is a NSW Government statutory body administered by the Ministry for the Arts. The Museum operates under the *Australian Museum Trust Act 1975* and *Australian Museum Trust Regulation 1998*.

LEGISLATIVE BASIS

The Australian Museum Trust Act 1975 no 95. (nsw)

Under this act, a corporation with the name 'Australian Museum Trust' is constituted. The objects of the Trust are defined as:

- 1. 'To propagate knowledge about the natural environment of Australia and to increase that knowledge.'**
- 2. '... the Trust shall give particular emphasis to propagating and increasing knowledge in the natural sciences of biology, anthropology and geology.'**

The powers of the Trust are defined (in part) as:

- 'procure from within or outside the State, and preserve specimens and scientific data relating to the natural sciences;
- promote and provide exhibitions, lectures, films, publications and other educational instruction relating to the natural sciences;
- provide scientific information to the public and to any museum or scientific body, whether within or outside the state;
- undertake scientific research in the natural sciences, including research outside the state, in pursuance of its objects;
- carry out surveys and other research for statutory bodies.'

Under its 1999 Cultural Development Policy, the NSW Government supported the revitalisation and renewal of the Museum. Progress to date includes:

- Trust-determined strategic priorities;
- Pre-feasibility study for new Australian Museum;
- Trust-endorsed Discussion Paper for staff consultation;
- Development of Service Strategy;
- Staff consultation;
- Ministry and Museum agreement on Terms of Reference for the full Feasibility Study;
- Trust-endorsed new Australian Museum report including new Vision and Mission Statements for the Museum.

The process continues with:

- The Museum's second Corporate Plan 2002 – 2005;
- Asset Management Plan.

THE COLLECTION

The Australian Museum holds the largest collection of specimens in the Southern Hemisphere and the oldest and most valuable in Australia. The collection was valued in 2000 at \$4,014 million. The Museum's main site at College Street, Sydney is heritage listed and the land and buildings have been valued at approximately \$190 million.

CORPORATE GOVERNANCE

The Australian Museum exists in a framework of corporate governance that includes general public sector statutory requirements and regulations together with the Australian Museum Trust. The Trust is constituted under the *Australian Museum Trust Act 1975* and the *Australian Museum Trust Regulation 1998*. The Act states that the object of the Trust is to propagate and increase knowledge about the natural environment of Australia with particular emphasis on the natural sciences of biology, anthropology and geology (sections 7(1) and (2)).

TRUSTEES

The Australian Museum Trust consists of 9 trustees appointed by the Governor on the nomination of the Minister. The trustees must include at least 1 person who has a knowledge of, or experience in, science and at least 1 person who has a knowledge of, or experience in, education. A Trustee is appointed for 3 years and is eligible for reappointment, but is not to hold office for 4 consecutive terms. The Governor may, on the nomination of the Minister, appoint a person to fill any vacancy that occurs for the remainder of the term of office of his or her predecessor and the appointment takes effect on 1 January of the following year. The President of the Trust is nominated by the Minister and the Director of the Australian Museum is Secretary to the Trust.

Malcolm Long (President, outgoing) LLB is Director of Communications Strategies and Management Pty Ltd, a Director of Pan TV Ltd, a member of the Musica Viva National Council and former Chairman of International Institute of Communications. From 1993 to 1997 he was Managing Director of the SBS Corporation, Australia's multicultural and multilingual broadcaster. Prior to joining SBS, he was Deputy Managing Director of the ABC. He was appointed to the Trust in January 1995, appointed President in January 1996 and resigned from the Trust in December 2000.

Brian Sherman (President, incoming) B Comm, CTA, SIA(Aff) is Chairman of Sonic Communications Pty Limited and Pulse International Pty Limited and is a Director of Channel 10 (Network Holdings Limited and The Ten Group Pty Limited). Mr Sherman is a former Chairman and Joint Managing Director of the EquitiLink Group (1981 – 2000), and a director of a number of investment companies listed on the American, Canadian and Australian stock exchanges. He is also a member of IIBAB which advises NSW Government on policies for IT companies in NSW. Previously Director of the Sydney Organising Committee for the Olympic Games (SOCOG) and Chairman of SOCOG's Finance Committee. He was appointed to the Trust as President in January 2001.

Deeta Colvin is the Principal and founder of Colvin Communications International, an Australian firm specialising in niche marketing and publicity strategies for international events and luxury consumables including fashion, travel, food, wine, cosmetics and jewellery. Ms Colvin is a member of several committees including the NSW Cancer Council

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Breast Cancer Awareness Committee, the Committee for the Garvin Institute and the Business Council of the Art Gallery of NSW. She is a member of the French Chamber of Commerce and Industry, the National Art School Board and the Public Relations Institute. Ms Colvin has a BA from the University of New England and post-graduate qualifications in industrial relations law from Sydney University. Ms Colvin was appointed to the Trust in June 1997.

Professor Judith Kinnear is Deputy Vice Chancellor (Academic and International) at the University of Sydney. In that position, she has a leading role in the development of international education and exchange programs, particularly in Asia. She has a BSc in zoology and a PhD in genetics. She also has qualifications in computer simulation and education, and has worked on campuses in Melbourne, Sydney, London and New York. Professor Kinnear joined the Trust in January 1998.

Quang Luu BA, LLB (Saigon), LLB (ANU) is Head of SBS Radio, a Director of MSTL Ltd, a subsidiary company of the SBS Corporation and alternate Director of PAN TV Ltd. He was admitted as a Barrister of the Supreme Court of NSW in 1982. Mr Luu is a former South Vietnamese career Diplomat and State Director of the Federal Department of Immigration and Ethnic Affairs in NSW. He has been widely involved in community and philanthropic work, including as a Board Member of the Refugee Council of Australia and a Trustee of the Charitable Trust of the Australian Chinese Medical Association. Mr Luu was also the Founding President of the Vietnamese Community in Australia. He was appointed to the Trust in October 1998.

Andrew Roberts BCom, MBA (UNSW) is Deputy Managing Director of Multiplex Constructions. He also holds directorships with various companies within the Multiplex group, MTM Funds Management and Danae Resources NL. Mr Roberts is a member of the Australian Society of Accountants and has undertaken postgraduate studies in property finance at the University of California, Berkeley. He was appointed to the Trust in January 2000.

Associate Professor Margaret Rose is Director of Animal Care for the Prince Henry, Prince of Wales and the Prince of Wales Children's Hospitals, and an Associate Professor in the Clinical School of the University of NSW. She is a veterinarian with over 20 years experience in biomedical research. For most of that time, she has been involved in issues relating to science and public policy, particularly with regard to the use of animals in research and teaching. She is Chair of the Animal Research Review Panel. She also serves as a member of the NSW Government Animal Welfare Advisory Council and is a founding member of the Australian and New Zealand Council for the Care of Animals in Research and Teaching. She joined the Trust in January 1995.

Associate Professor Stephan Schmierer is Director of the College of Indigenous Australian Peoples at Southern Cross University, Lismore. He holds an MSc in marine biology and has experience in teaching and consulting in aquaculture and fisheries management. He has worked with Indigenous communities in issues relating to the environment and resource management, Indigenous knowledge systems and cultural heritage. He is an Indigenous Australian and joined the Trust in January 1998.

Brian Schwartz is Chief Executive of Ernst and Young, Australia. Mr Schwartz is also Oceania Area Managing Partner and a member of Australian Board of Partner and Global Executive Board and Chairman of Global budget Committee of Ernst and Young. He is Chairman of the Jewish Community Appeal Allocation Committee, Treasurer and Vice President of Moriah College, Trustee of the Israeli Government Maccabi Bridge Disaster Fund, Treasurer of Australian Maccabi and Treasurer and Director of the World Wheelchair Basketball Championships. He is also a Fellow of the Institute of Company Directors, the Business Council of Australia and the Committee for Economic Development of Australia. He was appointed to the Trust in March 2001.

Julianna Walton BA, LLB (Sydney), MT&CP (Sydney) is a qualified lawyer and planner, and a non-practising Solicitor of the Supreme Court of NSW. Ms Walton began her career as a policy officer with the NSW Local Government and Shires Associations before moving into government as a Ministerial adviser and a consultant to government in a range of areas, including legislation review, planning policy, systems review, public policy and regulatory systems. From September 1991 to September 1999, Ms Walton was a Sydney City Councillor. She is currently the Chairman of the Fair Trading Advisory Council and of the Property Services Advisory Council, and Director of the State Transit Authority. She was appointed to the Trust in January 2000.

Professor John Whitehouse is a partner in the law firm Minter Ellison, principally practising in the areas of planning, environment, local government and mining. He is Honorary Professional Fellow of the Centre for Natural Resources, Law and Policy in the School of Law, University of Wollongong, Visiting Fellow on Environmental Studies in the Graduate School of the Environment, Macquarie University, and Chairman of the Sydney Catchment Authority. Professor Whitehouse was a partner with Dunhill Madden Butler from 1991 to 1996 and established the firm's local government, environment and planning practice. He was Director of the NSW National Parks and Wildlife Service from 1985 to 1989. Professor Whitehouse was appointed to the Trust in March 1997 and resigned in January 2001.

YEAR IN REVIEW

OUR ORGANISATION

ATTENDANCE AT TRUST MEETINGS

The Trust meets every 2 months. There were 6 meetings of the Australian Museum Trust in 2000/01. Attendances were as follows:

TRUSTEE NO. OF MEETINGS

Malcolm Long, President (resigned December 2000)	3
Brian Sherman, President (appointed January 2001)	3
Deeta Colvin	3
Professor Judith Kinnear	3
Quang Luu	4
Andrew Roberts	5
Associate Professor Margaret Rose	6
Associate Professor Stephan Schnierer	5
Brian Schwartz (appointed March 2001)	1
Julianna Walton	5
Professor John Whitehouse (resigned January 2001)	1

TRUST COMMITTEES

The Trust may establish committees (*Australian Museum Trust Act 1975* section 8(7)) and has formed the Museum Site Development Committee, Finance Audit and Review Committee and the Lizard Island Research Station Foundation to assist it in the exercise of its duties. These committees also meet regularly in the lead-up to Trust meetings.

MUSEUM SITE DEVELOPMENT COMMITTEE

Andrew Roberts (Chair), Professor Judith Kinnear, Malcolm Long, Quang Luu, Associate Professor Margaret Rose, Associate Professor Stephan Schnierer, Brian Schwartz

FINANCIAL AUDIT AND REVIEW COMMITTEE

Brian Schwartz (Chair), Quang Luu, Julianna Walton, Professor John Whitehouse, Vanessa Hudson

LIZARD ISLAND RESEARCH STATION FOUNDATION

Associate Professor Margaret Rose, Julianna Walton

EXECUTIVE PROFILES

Professor Michael Archer BA, PhD
Director

Appointed Director of the Australian Museum in 1999, Professor Archer is a vertebrate palaeontologist with undergraduate training at Princeton University and a PhD from Zoology from the University of Western Australia. Since 1989 he has been a Professor of Biological Science at the University of New South Wales where he maintains this formal appointment. He has received numerous awards for research, promotion

of science, conservation and books authored. He is a Fellow of the Royal Zoological Society of New South Wales, Director of the Riversleigh Fossil Interpretive Centre and Australian Tropical Research Foundation and Chairman of the External Environmental Advisory Group, Minerals Council of Australia.

Patrick Filmer-Sankey
Deputy Director

Mr Filmer-Sankey was appointed in November 2000. For the 2 years prior, he was Director, Museum and Art Galleries of the Northern Territory (MAGNT). His achievements at MAGNT included the opening of the Museum of Central Australia. From 1992 to 1998, Mr Filmer-Sankey was Director, Newcastle Regional Museum, where he was responsible for the revitalisation of the organisation and increasing its profile. Trained as a marine biologist, Mr Filmer-Sankey started his career in museums in 1974 in the Museum of Victoria which was followed by positions at the British Museum of Natural Histories, British Museum of Antiquities and at the Australian Museum in the Marine Invertebrates Division. Educated in the UK and Australia, he has published articles concerning both biology and museology.

Gwen Baker BA, ALIA
Associate Director

Ms Baker has been employed at the Australian Museum since 1979 when she came from her position as Technical Services Librarian at the Law Courts Library, serving both the State and Commonwealth, to the position of Manager, Research Library. Prior to this she had experience in university, local government and special libraries. In 1989 she became Head of the Division of Information Science at its establishment at the Museum and maintained that role until January 2000, from which time she was Acting Associate Director until her appointment in May 2001 as Associate Director. As Associate Director, Gwen Baker is the head of the Strategic Initiatives and Information Management Division of the Museum.

Ms Baker is on the Australian Museums Online Working Party and is an Expert Examiner under the Moveable Heritage Act and Guidelines.

Dr Doug Hoese BA, PhD
Head, Science

Appointed to the Australian Museum in 1971, and Head of Science in 2001, Dr Hoese received a PhD from Scripps Institution of Oceanography in Marine Biology. He is a taxonomist interested in the biology of shorefishes of the Australasian region. He has been involved in a management role in the Museum for over 20 years, most recently as the Head of the Division of Vertebrate Zoology. He serves on various state whole-of-government committees (Biodiversity Strategy Implementation Group, Aquatic Biodiversity Strategy Working Group and Natural Resources Information Management Steering Group) and is Chair of the

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Council of the Heads of Australian Faunal Collections. He also has observer status on the Australian Museums On-Line Working Party and the Australian Biological Resources Study Council.

Jan Barnett Dip.Spec.Ed Grad.Dip.Env. Educ.
Head, Public Programs

Ms Barnett was appointed Head, Public Programs in 2001 and is responsible for exhibitions, education and house services at the Australian Museum. Previously she was Head, Community Relations Division 1993–2000, which encompassed marketing, public relations, special events and functions, publishing and merchandising. She is a member of the Council of the Australian Museum Society, a previous member of the executive of the Australian Museum Shops Association and a member of the Italian Institute of Culture.

SENIOR EXECUTIVE SERVICE

There are 2 SES positions within the Museum, the Director (SES level 3) and Deputy Director (SES level 2). The Museum's Director, Professor Michael Archer has occupied this position since January 1999. The Deputy Director, Mr Patrick Filmer-Sankey commenced in November 2000.

MANAGEMENT REFORM

Following a major review of its financial and management systems in 1999/00, the Museum adopted a Management Reform Agenda 1999/00 involving 22 tasks on 5 key areas:

- Implementing financial and budgetary reform through improving revenue from commercial activities, restructuring the balance sheet, improving financial modeling processes, developing and implementing a Staff Reductions and Savings Implementation Plan;
- Implementing industrial and employment reform through deferring the implementation of the Museum Officer classification under the Enterprise Agreement, improving establishment controls and a voluntary redundancy program;
- Implementing structural reform through a new senior management structure and establishing the new Deputy Director position;
- Planning and reporting reform through revising the Delegation Manual, improving Divisional monthly reporting, improving reporting to Trust and improving procurement processes;
- Implementing leadership reform through establishing the Board of Management and Budget Committee, developing an integrated Services and Budget Strategy, providing management development for senior and line managers and developing a workplace reform program in line with the memorandum of understanding under the Crown Employees Award (2000).

As at 30 June 2001, the Museum has practically completed the program although some aspects of its implementation remain. The Museum expects to complete implementation by the end of the 2001 calendar year.

MANAGEMENT ACTIVITIES

During the year, the major focus of management activities was the Management Reform Agenda described previously. Supporting activities and achievements of management included:

- Pursuing the development of plans for the renewal of the Australian Museum;
- Developing the 2001/02 Budget;
- Developing a new Corporate Plan 2002–2006;
- Commencing a review of contracted services;
- Completing 4 internal audits with the Internal Audit Bureau:
 - Accounts Payable and Corporate Credit Card Use,
 - Contracting and Tendering,
 - Selection, Recruitment and Induction of Staff Admissions,
 - Income Collection Procedures;
- Approving new policies, procedures and guidelines for:
 - Finance,
 - Organisational Development;
- Servicing the Australian Museum Trust and its Sub-Committees.

FUTURE DIRECTIONS

The Museum is in the process of developing a set of Key Performance Indicators that will be used in the development of the new Corporate Strategic Plan, and progress will be reported on in the 2001/02 Annual Report.

RISK MANAGEMENT

The Australian Museum monitors its program for risk identification and management internally by surveys conducted by the Treasury Managed Fund and through workplace activities such as its Occupational Health and Safety Committee. It undertakes risk management in ways consistent with Government guidelines and policy in order to safeguard the public, staff, collections, buildings and related assets. The control environment includes:

- corporate risk assessments and management audits undertaken by the Internal Audit Bureau;
- ongoing risk-management functions, including maintenance of asset registers for various classes of assets and the operation of an Occupational Health and Safety Committee;
- discrete risk-management activities, including fire and safety audits, valuation of the collections and building assets, development of risk strategies for public exhibitions and spaces as well as fire-safety drills;
- Museum buildings and site constantly secured by full-time security staff;
- appropriate insurance cover with the Treasury Managed Fund covering all classes of risk.

YEAR IN REVIEW

OUR ORGANISATION

The Museum has an inherent risk factor with the age and heritage aspects of its buildings. The fire in the roof of the Long Gallery in 1998 highlighted the need for increased reviews and an accelerated program of fire-system upgrades continued during the year. Specific projects undertaken included the commencement of a major upgrade of the early-warning fire-safety capabilities of the Museum at an estimated cost for Stage 1 of \$1,250,000. An upgrading of the airconditioning system is also in progress at an estimated cost of \$3,041,000 and is due for completion in 2001/02.

A review of the Museum's systems and practices for the protection of people, property, collections and information, and for exhibitions indemnified under the Commonwealth Government's Art Indemnity Australia (AIA) scheme, was undertaken by Australian Protective Services (APS).

Additional risk-management activities include regular review of financial and audit outcomes by the Australian Museum Trust's Finance Audit and Review Committee. This committee meets 6 times a year and takes an active role in reviewing strategic financial directions, outcomes and results of the ongoing audit program. Four internal audits were undertaken during the year: a Review of Compliance with Legislative and Policy Requirements, an audit of IT Network and Management Security, an audit of *Nature Australia* magazine, and a review of Tax Compliance. During the year, those audit reports identified some housekeeping issues but no serious breaches or issues were identified. The Internal Audit Bureau has a Fraud Risk Management Strategy and the Museum has a Corruption Prevention Policy.

LEGAL CHANGE / DEPARTURES FROM SUBORDINATE LEGISLATION

Neither the *Australian Museum Trust Act (1975)* nor the *Australian Museum Trust Regulation (1998)* were altered during the year and hence, there were no departures from the Subordinate Legislation Act.

THE AUSTRALIAN MUSEUM SOCIETY (TAMS)

April 2001 was the end of the first cycle under the new membership restructure introduced at the beginning of 2000. This new structure has been successful in terms of stabilising membership numbers at approximately 8,500 individuals (3,000 memberships).

For the first time, after an introductory campaign, donations now form a significant component of TAMS revenue. This is expected to increase during the coming years through improved campaigns. The Society's corporate members program will be introduced in 2001/02 financial year.

The Society's events program is always a highlight. Over 3,750 people attended 78 events including lectures, walks, tours, behind-the-scenes tours of the museum collections, weekend tours and overseas tours.

Some examples are:

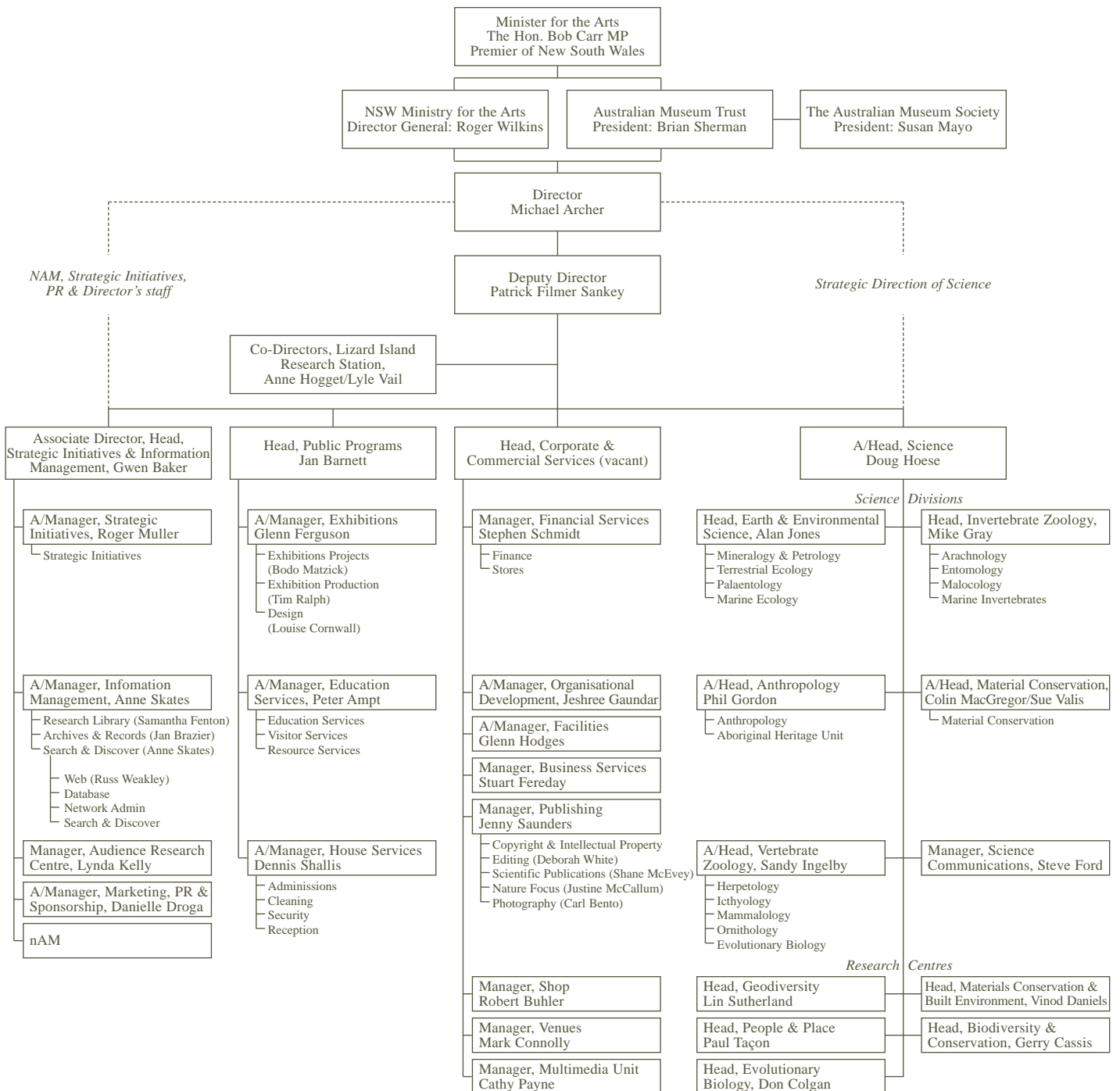
- Lectures by high-profile scientist Jared Diamond, geneticist Steve Jones, palaeontologist Phil Currie, and many local scientists, including the Museum's Director and scientists.
- Collaboration with Australian Museum Science Communications Unit on a new school holiday program 'Scientist for a Day'. The program has been highly successful, both for profiling the Museum's science and collections, and for highlighting the benefits of membership.
- New collaborations with Taronga Zoo for joint lectures
- Successful tours to Cambodia/Laos and Pohnpei, 2 successful bush regeneration tours to Lord Howe Island, 2 highly successful tours to Lake Eyre and a sell-out tour to Peru.

YEAR IN REVIEW

OUR ORGANISATION

ORGANISATION CHART

Structure as at 30 June, 2001



CORPORATE & COMMERCIAL SERVICES

The Corporate and Commercial Services Division was established in July 2000 as part of the Australian Museum's restructure program. The objective was to strengthen the Museum's commercial activities by consolidating financial and commercial expertise under a new Head with a strong focus on commercial success. The Division amalgamates the previous Corporate Services Division with other commercial and support sections from the previous Community Relations, Education and Exhibitions Divisions. The Division consists of Financial Services, Organisational Development, Facilities Management, Australian Museum Business Services, Publishing, Australian Museum Shop, Museum As A Venue and Multimedia.

ORGANISATIONAL DEVELOPMENT

The 2000/01 financial year saw significant activity affecting Organisational Development, including:

- A review of the Museum's organisational structure;
- A new senior management and a four-divisional structure was implemented. The new divisions are Science, Public Programs, Strategic Initiatives & Information Management and Corporate & Commercial Services. The new structure became effective on 13 November 2000;
- Implementation of the Stage 1: Voluntary Redundancy Program under which 43 staff left the organisation;
- The Stage 2: Restructuring of the Australian Museum Program which was undertaken during the second half of the financial year and, as the year closed, was substantially implemented. Twenty seven long-term temporary staff have been appointed, new essential positions have been identified and existing positions redesigned. The process of job evaluation continues;
- Policy development included the Placement Policy, Recruitment and Selection Policy, Advertising Guidelines and Job Evaluation Guidelines;
- Under the Museum's annual program of management audits, the Internal Audit Bureau undertook a review of selection, recruitment and induction of staff;
- Significant improvements in establishment control have been effected through a review and an updating of staff statistics held on the CHRIS system.

For staffing statistics, see page 14 of this report.

EQUAL EMPLOYMENT OPPORTUNITY

Throughout the work program above, the Museum has pursued the objectives of its EEO Plan developed the previous year. The primary objective for this year has been to improve the Museum's people management practice through the restructuring process.

Achievements include:

- Review and framing of position descriptions for new management positions have incorporated clear accountability requirements for EEO and accountability measures have been included in SES performance contracts;
- Job evaluations, based on public sector standards, will ensure positions under the new organisational structure will receive appropriate remuneration;
- The Placement Policy will ensure that appointments within the new structure will be consistent with merit appointment;
- A revised Delegations Manual, incorporating linkages with human resources recruitment, selection, promotion and training, was substantially complete at the year's end;
- A revised Code of Conduct and Corruption Prevention Policy were completed;
- Efficiency improvements in payroll processing were made;
- The Workforce Profile was completed and submitted to the Premier's Department. It extends the EEO information base (established the previous year) available to Museum management;
- The Joint Consultative Committee met regularly and provided an effective means to advance the resolution of a wide range of employee and EEO issues.

For further information, see EEO staff survey results in Table 1 and Table 2 on page 15 of this report.

OCCUPATIONAL HEALTH AND SAFETY

An Occupational Health and Safety Policy was developed and the appropriate action is being undertaken to implement the requirements of the policy. In addition, action is currently being taken for other OH&S related policies to be developed and implemented. These include the Rehabilitation and First Aid Policies.

Total number of claims submitted for the reporting period:	7
Number of claims per employee:	0.026
Number of work related illnesses:	Nil
Average cost per worker's compensation claim:	\$5571
Average worker's compensation claim per employee:	\$143

DISABILITY PLAN REPORT

The Australian Museum Disability Plan has been developed and was forwarded to the Department of Aging and Disability for comment in June 2000. There are, however, existing and ongoing policies to improve access to the Australian Museum for the disabled. These include the provision of free parking for disabled groups and free admission to carers.

Australian Museum online also increases access to the Museum collections and research for the disabled. A web usability company has been engaged to formally review usability and access for a wide range of users, including the disabled.

CORPORATE & COMMERCIAL SERVICES

CODE OF CONDUCT

Discussions regarding the Australian Museum's Code of Conduct are continuing with the Public Service Association through the Australian Museum's Joint Consultative Committee.

ACTION TAKEN TO IMPLEMENT THE GOVERNMENT'S ACTION PLAN FOR WOMEN

Over the reporting period, the Australian Museum has sought to stabilise its permanent workforce. Following completion of this action, priority will be given to the implementation of the Action Plan for Women.

FACILITIES

Major tenders were finalised for the Fire Control system (Stage 1) as well as the replacement of the airconditioning chillers and boilers.

The refurbishment of the lower level of the Spirit House for the storage of alcohol-based collections was completed and the movement of the collections from 40-44 Yurong Street took place in February 2001.

Refurbishment of part of the Lewis wing basement area was completed with TAMS now in occupation. At the same time, the computer room (bunker) was increased in size allowing better management of IT hardware. Airconditioning changes in the bunker also allowed for a backup so, in the event of a failure of the main system, suitable conditions can be maintained.

Other projects included the refurbishment of the old Director's floor. The paint scheme is in fact the original scheme, which was identified during the initial planning for the job. The area will now be used for museum meetings and small functions. Also, the fibro roof on the old School building was replaced and rotting timberwork repaired and painted.

AUSTRALIAN MUSEUM BUSINESS SERVICES

Overall Financial Position:

Total Sales:	2,151,351
Total Income:	1,919,725
Operating Profit:	16.3%

AMBS has been successful in exceeding its annual sales target of \$2,000,000 and operating profit target of 16%. There has been significant growth in the AMBS Heritage Unit with sales 50% over target. The Ecology Unit has also exceeded target with the Exhibitions Unit slightly under target.

Ecology Unit

Total sales of \$1,033,360 were achieved this year. Some of the more notable projects included:

- Port Survey for Sydney Harbour – Centre for Research on Introduced Marine Pests;
- Fauna Underpass Monitoring – Roads and Traffic Authority;

- Data Species Profile and Threats for Marine and Freshwater Fishes – Department of Environment and Heritage;
- Macroalgae Surveys of Lake Macquarie – Office of Lake Macquarie and Catchment.

AMBS Ecology Unit works closely with Science Division staff, especially in the Port Survey (Marine Invertebrates Section) and Data Species Profile (Ichthyology Section).

Heritage Unit

Total sales of \$508,132 were achieved this year. Some of the more notable projects included:

- Williamstown RAAF Base EMP – Egis Consulting;
- Howick Mine Archaeological Salvage – Coal and Allied;
- Somersby Industrial Estate Plan of Management – Gosford City Council;
- Parklea Leisure Centre Archaeological Excavation – Blacktown City Council.

AMBS Heritage Unit has input from Anthropology staff, especially in the Somersby Industrial Estate Plan of Management in the interpretation of rock engravings with recording input by staff from Photography.

Exhibitions Unit

Total sales of \$609,857 were achieved this year. Some of the more notable projects included:

- Chinese Dinosaurs Tour – Australian and New Zealand Museums;
- *The Rainforest Revealed: secrets from an ancient world* exhibition (redesign of Dorriggo Interpretive Visitors' Centre) – NPWS;
- *Belonging* Federation exhibition – State Libraries of NSW, VIC, and National Library and Archives (Over 100,000 visitors anticipated by the end of tour);
- *2000 Olympic Collection* exhibition – Olympic Coordination Authority;
- Regional Museum Feasibility Study, Cairns QLD – KPMG.

AMBS Exhibitions Unit is also responsible for the touring of all Australian Museum exhibitions nationally and internationally. This activity and all other projects involve substantial input from the Public Programs Division and the Audience Research Centre.

Strategic Alliances

During the year, AMBS has formed 2 significant business alliances with other government organisations. The first is with Royal Botanic Gardens to form an arrangement where both AMBS and RBG jointly bid for major environmental projects. RBG, whose flora skills complement the Museum's fauna skills, is keen to increase its commercial consultancy capacity.

Secondly, AMBS is a founding member of the Environmental Consortium which brings together all State Government environmental departments to create a unified consultancy group whose mission is to bid for international projects.

CORPORATE & COMMERCIAL SERVICES

MUSEUM SHOP

In 2000/01 the djamu Gallery shop, which had established a new benchmark for the retailing of Indigenous Australian related product, was closed. This closure unfortunately adversely affected the overall profitability of the Australian Museum shops. Otherwise the year has had some very positive results, including:

- Refurbishing a dedicated area in the College Street shop using some of the djamu fixtures. For a very small outlay a significant impact in the presentation of the College Street shop was made while continuing our reputation in the field of retailing products of Indigenous Australian and Oceanic cultures.
- Increasing the amount per visitor spent to \$3.45. This is a very good measure of the success of our retail operation.
- Establishing the exhibition shop for *Australia's Lost Kingdoms* that brought in substantial revenue while providing key promotional opportunities for our sponsors.
- Developing a range of new and unique product based on the *Australia's Lost Kingdoms* exhibition and the Museum's collection. This product is already being sold on to other museums. The range of cards produced this year recently won a bronze award at the National Print Awards.
- Creating a new range of general product including clothing for adults and children, accessories including umbrellas and mugs and a unique range of pins and keyrings.
- Preparing a new catalogue of general product and Museum souvenirs that will be simultaneously posted on the website to create a dynamic and exciting shop site.

MUSEUM AS A VENUE

Museum as A Venue enjoyed continued success in the last financial year. The Museum's galleries and public spaces were used by 20,000 people for events, further enhancing the Museum's reputation as one of the premier function venues in Sydney.

The proportion of business received from NSW Government agencies has increased significantly, especially in the areas of conferencing and training. The income raised contributed to the maintenance of the spaces for all uses and to all the Museum's programs.

PUBLISHING

Access to the research and collections of the Australian Museum is enhanced by the activities of the Publishing Unit which produces a wide range of publications each year. These publications can be accessed via the Australian Museum Research Library, the State Library of NSW, and university libraries in Australia. Publications may be purchased through the Australian Museum Bookshop or the Publishing Unit.

This year an external review of the Publishing Unit was initiated, and the outcomes of the review will be incorporated into new strategic planning for the Unit. Included is a planned move to the Strategic Initiatives and Information Management Unit Division from July 2001. Highlights of the Unit during the year include:

- *Nature Australia* magazine winning the 2000 Royal Zoological Society of New South Wales Whitley Award for Best Periodical.
- Providing access to the Museum's photographic collections for commercial purposes, coordinated by Nature Focus with over 350 jobs undertaken.
- The Photography departments involvement in most Museum projects and the completion of close to 700 individual requests.
- Two series, comprising 6 children's books each on insects and spiders, and waterworlds, were co-published with Macmillan Education.
- Seventeen scientific papers were published in 3 issues of the Records of the Australian Museum. New species and genera of animals in the groups Amphipoda, Anura, Araneae, Brachyura, Branchiopoda, Diptera, Fish, Gastropoda, Isopoda, and Oligochaeta were described.
- An Intellectual Property Policy and Implementation Plan for the Australian Museum began development.

A full list of Museum publications can be found in Appendix K of this report. A full list of publications by staff members is available online at www.amonline.net.au/annualreport

Legal Deposit

In accordance with the requirements of the *New South Wales Copyright Act 1879-1952, ss 5-7*, copies of all Australian Museum publications are lodged with legal deposit officers at the following institutions: the State Library of New South Wales, the NSW Parliamentary Library, the Fisher Library at the University of Sydney Library, the Ward Library at the University of Western Sydney, the National Library of Australia and the NSW Government Information Service. Copies of all Museum publications are also kept in the Australian Museum Research Library.

YEAR IN REVIEW

CORPORATE & COMMERCIAL SERVICES

MULTIMEDIA

The Multimedia Unit was involved in projects across the Museum with internal clients including Public Programs, Aboriginal Heritage Unit, Australian Museum Online, Exhibitions, Strategic Development Unit, Ichthyology, Education, Directors Unit, AMBS Consulting, Evaluation Unit and Marketing and Sponsorship. Key projects and initiatives include:

- Production of 5 touchscreen computer interactive programs, 7 videos and 1 soundscape for the Australia's Lost Kingdoms exhibition.
- Production of the Keeping Culture CDROM in collaboration with the Aboriginal Heritage Unit and with production funding from ATSIC. This project is designed as both a guide and tool to assist Aboriginal communities in establishing unique museums, cultural centres or keeping places for the promotion, protection and preservation of their cultural heritage.
- Development of a computer program to access data provided by the Schools Booking System across the INTRANET using Java and Microsoft Access.

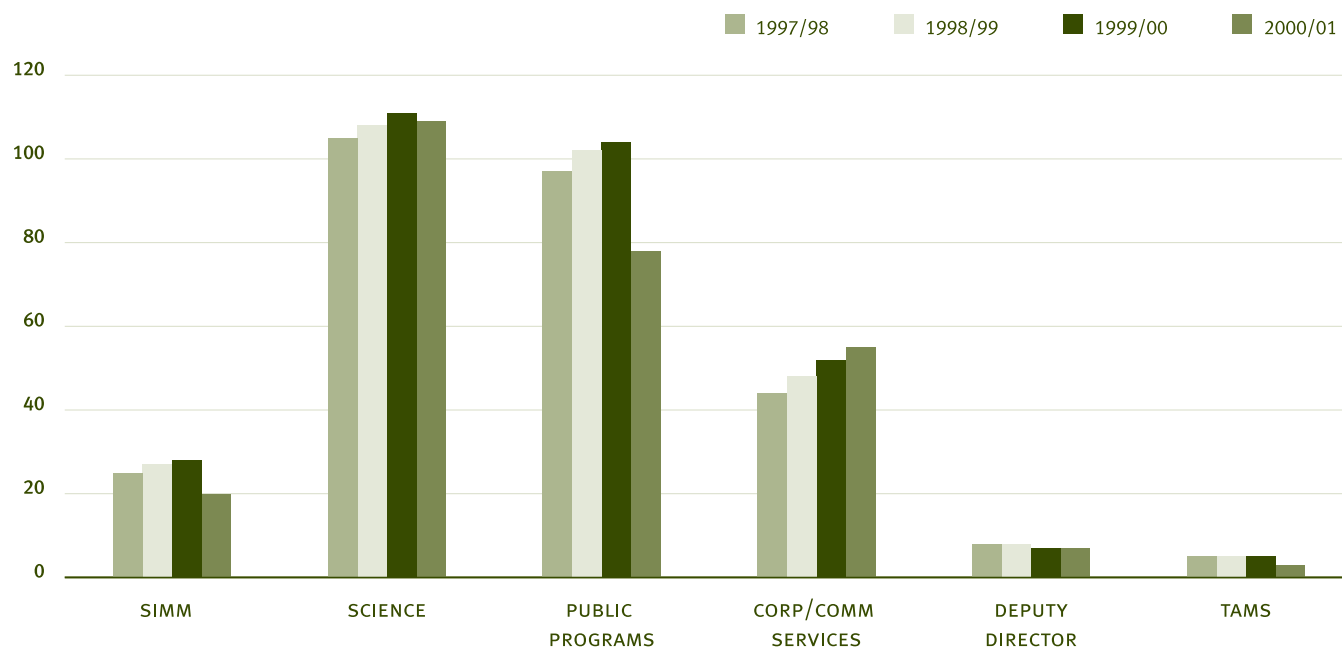
- Mastering of 17 videos to final Digital VideoDisk (DVD) for *Australia's Lost Kingdoms* exhibition. This new initiative for all in-house video production results in considerable savings to the Museum.
- Involvement in development and production of 24 Australian Museum online projects, including interactive and encoded video components.

AGING ACTION PLAN

Feedback provided by seniors on the Australian Museum's public programs (through evaluation from the Audience Research Centre) is taken into account when planning exhibitions and visitor programs. The Australian Museum is listed in the Seniors Card booklet and provides free entry for all Seniors Cardholders.

Approximately 75% of the Australian Museum's volunteers are seniors. The programs and activities planned for the volunteers are developed to suit their needs. Following completion of the Australian Museum's restructure, action will be taken to further develop Healthy Aging strategies within the Museum.

STAFFING STATISTICS



Note: 1997/1998 and 1998/1999 totals are correct, although due to the museum's restructure, numbers for specific divisions are estimates only. 1999/2000 and 2000/2001 figures are correct as at new structure. These figures are correct as at 30 June.

YEAR IN REVIEW

CORPORATE & COMMERCIAL SERVICES

TABLE 1 PERCENTAGE OF TOTAL STAFF BY LEVEL

LEVEL	TOTAL STAFF (NUMBER)	SURVEY RESPONDENTS	MEN	WOMEN	ABORIGINAL PEOPLE & TORRES STRAIT ISLANDERS	PEOPLE FROM RACIAL, ETHNIC, ETHNO-RELIGIOUS MINORITY GROUPS	PEOPLE WHOSE LANGUAGE FIRST SPOKEN AS A CHILD WAS NOT ENGLISH	PEOPLE WITH A DISABILITY	PEOPLE WITH A DISABILITY REQUIRING WORK-RELATED ADJUSTMENT
< \$26,276	44	36%	16%	84%	0%	7%	2%	2%	0%
\$26,276 - \$34,512	42	48%	50%	50%	0%	12%	14%	12%	7%
\$34,512 - \$38,582	61	54%	26%	74%	3.3%	11%	10%	7%	0%
\$38,582 - \$48,823	88	74%	42%	58%	3.4%	11%	9%	6%	1%
\$48,823 - \$63,137	72	71%	60%	40%	0%	14%	11%	7%	4.2%
\$63,137 - \$78,921	19	63%	68%	32%	0%	11%	5%	5%	0%
> \$78,921 - (non-SES)	15	73%	87%	13%	0%	13%	0%	13%	0%
> \$78,921 - (SES)	2	100%	100%	0%	0%	0%	0%	50%	0%
total	343	62%	44%	56%	2%	11%	9%	7%	2%
Subgroup totals (number)		210	152	191	5	39	30	24	7

TABLE 2 PERCENTAGE OF TOTAL STAFF BY EMPLOYMENT BASIS

EMPLOYMENT BASIS	TOTAL STAFF (NUMBER)	SURVEY RESPONDENTS	MEN	WOMEN	ABORIGINAL PEOPLE & TORRES STRAIT ISLANDERS	PEOPLE FROM RACIAL, ETHNIC, ETHNO-RELIGIOUS MINORITY GROUPS	PEOPLE WHOSE LANGUAGE FIRST SPOKEN AS A CHILD WAS NOT ENGLISH	PEOPLE WITH A DISABILITY	PEOPLE WITH A DISABILITY REQUIRING WORK-RELATED ADJUSTMENT
PERMANENT									
Full-time	140	71%	64%	36%	3.6%	13%	11%	10%	3.6%
Part-time	19	84%	11%	89%	0%	11%	11%	0%	0%
TEMPORARY									
Full-time	80	68%	41%	59%	0%	16%	11%	6%	1.3%
Part-time	17	59%	24%	76%	0%	12%	0%	12%	5.9%
Contract SES	2	100%	100%	0%	0%	0%	0%	50%	0%
Non SES	0	0%	0%	0%	0%	0%	0%	0%	0%
Casual	85	33%	26%	74%	0%	5%	4%	2%	0%
TOTAL	343	62%	44%	56%	2%	11%	9%	7%	2%
Subgroup totals (number)		210	152	191	5	39	30	24	7

YEAR IN REVIEW

PUBLIC PROGRAMS

In July 2000, as part of the Australian Museum restructure program, Exhibitions, Education and House Services were amalgamated to form the new Public Programs Division. The Public Programs Division consists of Education and Visitor Services, Exhibition Development and Production, Museum Outreach Services and House Services. This has resulted in the formation of a cohesive unit responsible for the provision of integrated public programs. A 3 year forward planning strategy for a public program plan has been completed, aligning all public programs within the Australian Museum.

TEMPORARY EXHIBITIONS

- *Living Colour* 18 March 1999 – 16 July 2000
- *BHP WildScience* 1 July – 8 October 2000
- *Landmarks for the 21st Century* 11 August – 29 October 2000
- *Australia's Lost Kingdoms* 26 August – 29 April 2001
- *The Mystery of the Thylacine* 10 February – 6 May 2001
- *Sharing Our Earth Tapestry* 1 June – 23 July 2001

TEMPORARY EXHIBITIONS AT DJAMU GALLERY

- *Transitions: Indigenous Australian Artwork*
2 September – 26 November 2001

BIODIVERSITY CHANGING DISPLAYS

- *Australians for an Ecologically Sustainable Population*
3 July – 31 July 2000
- *Primary English Teachers' Association* 1 August – 31 August 2000
- *Threatened Species Network and Community Biodiversity Network*
1 September – 21 September 2000
- *Total Environment Centre* 22 September – 12 October 2000
- *Ocean Watch* 1 December – 31 December 2000
- *Australian Water Association* 27 January – 25 February 2001
- *Centennial Park Environmental Display* 26 March – 15 April 2001
- *Bio Verm* 16 April – 6 May 2001
- *World Wildlife Fund* 7 May – 31 May 2001

TOURING EXHIBITIONS

- *Body Art* (South Australia, Victoria)
- *Living Colour* (Victoria)
- *BG Wildlife Photographer of the Year*
(Newcastle, Perth, Hobart, Canberra)

EVENTS

- Threatened Species Day – 7 September. Australian Wildlife Displays and Presentations gave a talk with 200 visitors in attendance. Other events focused on threatened Australian mammal species, highlighting the mammal collection.
- Science Week – 3 – 17 May. Biology staff ran an Invertebrate Sampling Technique workshop and the Dung Beetle Mania video conferencing took place. Public Programs also assisted in the organisation of the Eureka Prizes.

- World Environment Day – 5 June. Australian Wildlife Displays and Presentations gave a talk with 250 visitors in attendance.

INDIGENOUS AUSTRALIANS

CHANGING DISPLAYS

- *Standing Strong* 20 May – 30 July 2000
- *Young Aboriginal Sports Achievers* 5 August – 12 November 2000
- *Gelam, My Son* 24 February – 21 May 2001
- *Artworks by Lavina Cummins and Daphne Wallace*
26 May – 20 August 2001

EDUCATION SERVICES

A total of 34,509 school students visited the Museum for self-guided visits and staffed programs during this financial year. Terms 3 and 4 in 2000 were some of the quietest on record. This was most probably due to the large number of school activities associated with Sydney Olympics Games.

New Programs for Schools

- A major focus for this calendar year has been the development of a number of new programs to cater for the new Stage 6 Science syllabuses. These include: a joint school excursion package with Taronga Zoo and the Royal Botanic Gardens called 'Evolution of Australian Biota Study Day'; student materials for new Board of Studies courses have been developed for Stage 6 Biology and Earth and Environmental Sciences.
- Materials for Kindergarten to Grade 12 were developed for the *Australia's Lost Kingdoms* exhibition and 190 teachers attended a teacher's preview for this exhibition.
- Information for teachers about our schools programs is now provided on the Museum's new website and a new page focusing on 'The Human Story' has been developed.
- An Aboriginal Studies seminar for teachers focusing on the stolen generations and reconciliation was attended by 45 teachers.
- A new display unit and activity station is under construction for the *More than Dinosaurs* exhibition to incorporate *Australia's Lost Kingdoms* content and key messages. This unit will become the focus for a range of activities for schools and general visitors related to the interpretation of fossils. Design, scientific and education staff are collaborating on the project.
- Information about schools bookings is now electronic, which enables us to analyse our audience more carefully.
- We have begun a program of talking directly with visiting teachers and recording details to a database. Through this we will keep teachers informed about our services, obtain feedback on service quality and provide an avenue to ensure regular contact with our loyal customers.

YEAR IN REVIEW

PUBLIC PROGRAMS

UNDER 5 S

'Time to Play', a program for the early childhood audience, was offered during February 2001. This program catered for children under 5 years old and offered both activities around the Museum as well as booked workshops. The workshops were on the themes of 'Animal Art', 'World Music', 'Preschooler's Science' and 'Storytelling'. Visitors were also able to have fun in Kids' Island, create dot paintings and take part in a puppet show in Indigenous Australians, dress up as dinosaurs in More than Dinosaurs and join in daily Storytime sessions in Biodiversity. The program attracted 741 children, 590 adults and 91 babies. The participants were very keen for the program to be run on a regular basis. This will take place from October 2001.

OUTREACH ACTIVITIES

Museum-on-the-Road (MOTR)

Each year Museum-on-the-Road exhibitions travel NSW regional areas between early February and late November. During the financial year between July 2000 and June 2001, the 2 Museum-on-the-Road exhibitions, More than Dinosaurs and Indigenous Australians visited a total of 15 regional locations.

- Indigenous Australians traveled to Macksville, Kempsey, Tuggerah, Maclean, Coffs Harbour, Wagga Wagga, Albury and Cootamundra.
- More than Dinosaurs traveled to Newcastle, Grafton, Kempsey, Tuggerah, Young, Canowindra and Griffith.

Museum-in-a-Box

There were only 6 loan periods in the 2000/01 financial year, due to the restrictions put in place by the Olympic Games. Nearly 56,000 students used boxes in that period, over 83 per cent of the boxes being borrowed by about 260 different schools. Highlights of the Year:

- The new Reptiles Box was available for loan, featuring plastinated specimens. It proved very popular.
- New, lightweight casting materials are being used to reduce the weight of the boxes and microchips are embedded in moulds, casts and specimens to increase security.
- A new Dinosaurs Box is being developed and will be ready early in the new financial year.

Web-in-a-Box

This is an Australian Museum program which incorporates computers, web cameras and ordinary telephone lines to allow remote school children to talk face-to-face with scientists at the Museum. Four schools that were linked by video-conferencing to Museum scientists through the Web-in-a-Box program on the topic of Frogs were Grafton High School, Rowena Primary school, Smithfield West Public School and Birchgrove Community School.

IMPROVEMENTS IN PROCESSES

A major review was organised to seek feedback on the process of project

management and exhibition development. As a result, initiatives have been set in place to improve exhibition planning and development and the organisation of project teams.

EXHIBITION AND PROGRAM PARTNERSHIPS

Many Museum exhibitions are planned to be updated. These include: Biodiversity: life supporting life, Birds & Insects, More than Dinosaurs and Human Evolution: tracks through time. Some changes are carried out in partnership with other organisations in order to develop displays and enhance the visitor's experience.

HOUSE SERVICES

A new cleaning contract was awarded to Arcadia Property Management Group for a period of 3 years. They will supply cleaning services to the Museum and play a major role in the new recycling and waste removal program for the Museum.

Other major projects undertaken this year has been the review of the Museum's Emergency Procedures and an Expression of Interest issued, a package that addresses the Museum's needs for a public access control system.

OLYMPIC PLANNING

The Australian Museum Olympic Planning Committee was set up in March 1999 to manage both the College Street and Customs House sites.

- Key objectives of the Olympic Planning Committee:
 1. To address the human resources impact of the Sydney 2000 Olympic Games over the period 9 September 2000 to 2 October 2000 on the Australian Museum.
 2. To implement strategies to manage the identified impact.
- Anticipated effects on the Museum were identified.
- Olympic planning updates and budgets were provided by the Committee to the Management Team.
- The Planning Committee attended several Olympic briefings conducted by City of Sydney, SOCOG, Olympic Arts Festival and ORTA.
- The Australian Museum had 2 exhibitions promoted as part of the Sydney 2000 Olympic Arts Festival: *Landmarks for the 21st Century* at College Street and *Transitions: 17 years of the National Aboriginal & Torres Strait Islander Awards* at Customs House.
- The exhibitions *Australia's Lost Kingdoms* and *Indigenous Australians* at College Street were also promoted during this period.

Front of House Arrangements

- The Olympic Planning Committee worked towards an anticipated increase in visitor numbers. SOCOG stated that visitor numbers to cultural institutions during Olympics was unknown but in previous Olympics was lower than anticipated.
- Contingencies were planned for an increase but adjustments were possible for Front of House staffing on a daily basis to suit the fluctuations in numbers that occurred.

PUBLIC PROGRAMS

- Recognising the increased need for security and to enable the availability of all trained security staff, Museum staff volunteers were called to staff some Front of House positions.
- Initial visitor contact roles were identified as being appropriate for staff volunteers, specifically: Information Officers, Cloaking and Concierge.
- A ½ day training workshop was conducted for all volunteers covering customer service, security and dealing with persons with specific needs including ESL.
- Comprehensive Olympics Information Folders were provided for Front of House staff to use while on duty and covered Museum, cultural and general tourist information.
- Around 50 staff volunteered their services and a Roster prepared with each staff completing up to 4 ½ day shifts during the 3 week Olympics period. In addition, staff with fluency in languages other than English identified themselves and were available on call. Other staff made themselves available for Public Relations as required.

Visitor Numbers

- Visitor numbers at the College Street site were considerably lower than for the 1999 school holiday period.
 - In 1999 there were 15,290 total admissions during the 2-week holiday period.
 - In 2000 there were 5,440 total admissions during the 3-week holiday period.

Additional Services for Visitors at the College Street Site

- The existing Australian Museum Guide Map for visitors was redesigned.
- Fourteen displays were identified and labelled as being of particular interest for visitors and corresponding signage and text was produced. A One-Hour Highlights Tour in the same format as the Guide Map was researched and then translated into 7 languages.
- An application to the City of Sydney for permission to erect a temporary wheelchair access ramp at the William Street entrance was not approved due to heritage considerations and was not able to be reconsidered/redesigned due to Museum budget constraints.

Security Arrangements

- Security issues were identified and procedures implemented, with refresher training provided for Security and Interpretive Officers. Security procedure training in bomb threats, powers of arrest, crowd control and surveillance of suspicious persons received special attention.
- In-house security roster changes were implemented to allow the College Street and Customs House sites to remain open until 6pm. Twenty-four hour security for Customs House was implemented. During opening hours, in-house security staff were used and during

after-hour periods, contracted security staff were used. This allowed official Olympic staff to use Customs House as a venue and allowed performers to utilise areas for change rooms.

Staff Working Conditions – Flexible Work Arrangements

- Organisational Development implemented government guidelines, in consultation with the PSA, regarding flexible working arrangements for all staff and additional payments for staff completing Front of House duties.
- Staff Bulletins were distributed in April, August and September 2000 detailing general Olympic information that could affect staff. An Intranet site for staff use provided links to key Olympic websites.
- A checklist for Divisional Heads was distributed in August 2000 and covered staff leave, deliveries, extra or reduced services offered, local arrangements of working hours, arrangements for volunteers, security, distribution of information to staff etc.

Outcomes

- The Olympic Planning Committee was set up 18 months before the Olympics, providing an effective contact as information was made available.
- Trained Front of House staff provided a high standard of information for visitors including tourist information and communicated effectively with visitors from non-English speaking backgrounds.
- The prediction from SOCOG regarding the likelihood of reduced admissions during the Olympic period to cultural institutions proved to be correct. Fluctuations in visitor numbers were anticipated and able to be acted on through the use of trained Museum staff Front of House volunteers.
- Distribution of the One-Hour Self-Guided Tour brochure and signage were successful and are ongoing.
- Increased skill base of ‘behind the scenes’ Museum staff should benefit public projects such as Open Day.
- The temporary Information Desk that was set up at the William Street entrance was successful and will now be considered in future changes to the Admissions area.
- Security issues were identified and training was provided and enacted without incident.
- Informing staff well in advance of likely effects of the Olympics on the working environment resulted in minimum disruptions to normal Museum functions. Many staff chose to use flexi days or recreation leave or worked from home under flexible working conditions.

YEAR IN REVIEW

SCIENCE

Science at the Australian Museum is about ideas, discovering and communicating new knowledge, and insights into the world and its cultures. The Science Division achieves these goals through research and the maintenance of collections that are essential to that research. It also strives to communicate knowledge more effectively to government, the community and other stakeholders and to participate in influencing debate about conservation and sustainability. The Division consists of Anthropology, Invertebrate Zoology, Vertebrate Zoology, Earth and Environmental Sciences, Centre for Biodiversity and Conservation Research, Centre for Geodiversity Research, People and Place Research, Centre for Evolutionary Research, Materials Conservation, Centre for Materials Conservation and the Built Environment and the Science Communications Group. The aims of science at the Australian Museum are also pursued through the Lizard Island Research Station, established to support scientists and research projects on the Great Barrier Reef.

SCIENCE COMMUNICATIONS GROUP

The Science Communications Group was established in July 2000 with the express aim of promoting the Australian Museum's research and collections. Many of the activities of the SCG are aimed at enhancing current activities by ensuring the various key messages are better addressed. In many ways, the SCG acts as a link between the scientific staff and other departments of the Museum as well as a link to other organisations, schools and the general public.

Some highlights of the year's activities include:

- Scientist for a Day program was established and was fully booked by June 2001.
- Science in the City – Sydney's major National Science Week program was organised. Over 250 timetabled activities were offered and 16,000 visitors and 20 organisations were involved.
- Involved in approximately 50 media events.
- Successfully trialed 3 forums for senior school students with 400 attendees.
- Palaeontology programs developed to run alongside *Australia's Lost Kingdoms*.
- Partnerships have been developed with other science organisations, particularly 3 close universities – The University of New South Wales, The University of Sydney and The University of Technology, Sydney.

LIZARD ISLAND RESEARCH STATION

The Lizard Island Reef Research Foundation (LIRRF) is an independent trust established foundation. To raise funds for the Station and to support research on the Great Barrier Reef. Its major commitments are to the Doctoral Fellowships program and to capital development of the Station.

Highlights for the Lizard Island Research Station this year include:

- A second new staff house was completed on time and within budget in June 2001. The Station's 2 maintenance couples, with each couple working at the Research Station for 6 months of the year, will use this house. Construction was fully funded by the Lizard Island Reef Research Foundation.
- A new foundation in the USA titled the 'Coral Reef and Marine Science Foundation' was established. Its goals are complementary to those of the Lizard Island Reef Research Foundation and it will greatly enhance fundraising within the USA.
- A book about research and researchers at Lizard Island by Sneed Collard III was published. This book is aimed at high school students and it presents a true and entertaining picture of the life and work of the Research Station.
- The Station's web site was extensively rewritten and the updated site was launched in June 2001.
- Usage of the Station by its core users (researchers, postgraduate research students, and educational groups) was the highest on record at 4,456 occupied nights. About 75 research projects were conducted and 44 new publications based on work carried out at the Research Station were received.

SCIENCE DIVISION RESEARCH HIGHLIGHTS

- The Evolutionary Biology Unit commenced initial work on the Thylacine Project, using DNA from preserved thylacine specimens with the ultimate intention of recreating a living thylacine.
- The Centre for Biodiversity and Conservation Research has been involved in various biodiversity projects and government conservation initiatives such as the Bioregional assessments under the State Biodiversity Strategy and the commencement of an 'All-Invertebrate-Survey' of Lord Howe Island.
- An ongoing Survey of Introduced Species in Sydney Harbour for the Sydney Ports Corporation, worth \$285K began and involves staff from Marine Invertebrates, Malacology and Ichthyology in field work, identification and report preparation.
- The Research Centre for Materials Conservation and the Built Environment completed a major project on micro environmental data collection from Mawson's Hut, Antarctica. The centre also contributed towards the development of a conservation management plan for the historic site.

YEAR IN REVIEW

SCIENCE

RESEARCH ACTIVITIES AND RESOURCE ALLOCATION

This data reflects major research projects. There are numerous smaller projects which are too small to be identified separately in the Museum's management reporting systems but are included in its financial accounting.

DIVISION	COMMENCED	ONGOING	COMPLETED
Invertebrate	14	45	16
Vertebrate	7	14	11
Earth & Environmental Science	14	16	17
Research Centres	3	29	3

This work was funded by \$5.797 million of recurrent funds and \$1.2 million from external grants.

Appendix J of this report provides the details of these projects.

CONFERENCES AND WORKSHOPS

This year 2 international conferences were organised by the Science Division: 'Molluscs 2000' (held at Sydney University in December 2000) and 'Pacific Odyssey: Recent Archaeological Discoveries' (held at the Australian Museum in November 2000). The Centre for Materials Conservation & the Built Environment also ran an international training course 'The museum building and environment' in Melbourne, October 2000. Further details of involvement by Museum staff in conferences and workshops, both within Australia and internationally can be seen through published and presented papers in Appendix L and overseas travel, Appendix L.

POLICY ADVICE

This year the Australian Museum had representatives on 30 State, National and International policy advisory committees. In particular the Museum is participating in 2 whole-of-government initiatives: the Community Access to Natural Resource Information (CANRI) and the NSW Biodiversity Strategy. The CANRI program is also helping make Museum data and products more widely available to the community. The work with the Biodiversity Strategy (particularly involving the Centre for Biodiversity and Conservation Research) is contributing to the conservation assessment of the fauna of NSW. As well as these initiatives, the Centre for Evolutionary Research with Ichthyology and David Pollard from NSW Fisheries, completed reports for Environment Australia on the overview and action plan for conservation of marine invertebrates and fish.

COLLECTIONS

Australian Museum staff and scientists are continuously involved in enhancing this most valuable Australian scientific resource. Ongoing projects include collecting new specimens, as well as identification, conservation and curation projects. Some highlights of the work this year include:

- A total of 201,852 new specimens added to the collections;
- The installation of a new artwork storage system in Anthropology and installation of a new airconditioning unit in Entomology collections;
- Completion of the new spirit house, allowing wet collections to be stored under optimal conditions.

ACCESS TO COLLECTIONS

- To increase access to collections, KE Emu database system was installed in Anthropology and is underway for the other collections. Progress continues in databasing the Museum collections with more than 124,000 invertebrate records added, 20,000 new Anthropology records added and progress made in Materials Conservation and Earth and Environmental Sciences collections. New records were also added for vertebrates with more than 95 per cent of specimens databased.
- The digitising (through digital imaging) of the collections has also begun, which will enhance the value of remote access to the Australian Museum's collections.
- There were more than 560 loans (plus ongoing from last year) and exchanges from Museum collections.
- There were also behind-the-scenes tours conducted by scientists and special access to collections for approximately 1,000 visitors.

PLANNING

The outcomes of the first stage of the Science Division Review completed this year will be incorporated into new strategic planning by the end of the calendar year. The review of Research Centres is continuing.



STRATEGIC INITIATIVES & INFORMATION MANAGEMENT

All of the component parts of the Strategic Initiatives and Information Management (SIIM) Division have a role in delivering outcomes that meet the Museum's stated Mission and centering on key themes of information and knowledge management and communication, as well as establishing a strategic focus to fulfil longer term objectives. The users of, and stakeholders in, the products and services generated by SIIM are both internal (across the whole Museum) and external (throughout Government, Trust, the general public, the private sector, other government agencies etc). The component parts of this Division are the Associate Director's Office, the Australian Museum Audience Research Centre (AMARC), the Marketing and Sponsorship Unit, the new Australian Museum, the Strategic Initiatives Unit, and the Information Management Branch that comprises: Wide Area Network, Database Development, the Archives and Records Management Unit, the Research Library, *search & discover* and website development.

THE STRATEGIC INITIATIVES UNIT (SIU)

The Strategic Initiatives Unit was established to provide a structure that services the range of cross-Museum initiatives being pursued. The Unit is responsible for managing, developing, monitoring and coordinating major new and existing strategic initiatives and programs that impact on the ongoing development of the Museum. Major issues handled by the Unit during the year included:

- The annual Australian Museum Eureka Prizes, Australia's pre-eminent and most comprehensive national science awards. The Museum administers the prizes on behalf of a unique mix of sponsors, including Federal and State Governments, academic institutions and a range of leading private sector organisations and companies. Winners of the record 13 prizes worth over \$120,000 awarded in 2001 were announced in May 2001 and profiled on an ABC TV special broadcast during National Science Week.
- Development of the Museum's FATE (Future of Australia's Threatened Ecosystems) project. This project, a whole-of-government program, is being developed for regional NSW to test the proposal that sustainable use of native resources should have conservation as well as economic benefits for rural and regional Australia.
- Development of the Museum's involvement in a range of regional 'associate' museums, including the Age of Fishes Museum in Canowindra, the proposed Bathurst Museum designed to house the Somerville collection of fossils and minerals gifted to the Museum during the year, and proposed museums in Wellington and Lightning Ridge.

MARKETING AND SPONSORSHIP

The Australian Museum's Marketing Unit enjoyed a number of challenges in 2000/01 including the promotion of the Museum during the Sydney 2000 Olympic Games. The Marketing Unit created targeted promotional strategies that encouraged visitation to the College Street and Customs

House sites. All promotions for 2000/01 were based on the position statement that the Australian Museum is the best place to find out about Australia.

During the year more than 720 news stories about the Australian Museum were reported across a range of international and national media including press, radio, television and the Internet. These stories reported the latest information about the Australian Museum's research and public programs.

Paid advertising for the Australian Museum and its programs in 2000/01 included:

- 143 print advertisements,
- 19 24-sheet posters at train stations,
- 40 back-lit posters on bus shelters,
- 65,000 free postcards,
- more than 320 television commercials on Network TEN.

The Australian Museum was supported in the last year by Cadbury Schweppes, Discovery Channel Australia/New Zealand, Environment Australia, Watty!, Britescreen, Photobition, RM Williams, Lexmark International, Network TEN, Sydney Water, Sydney Ports Corporation and NSW Fisheries. This was despite a reduction in sponsorship opportunities with many companies committing sponsorship budgets to the Olympic Games. The Cadbury sponsorship of *Australia's Lost Kingdoms* was nominated as a finalist in the Australian Financial Review Magazine 2000 Sponsorship Awards.

NEW AUSTRALIAN MUSEUM (NAM)

A team was formed to coordinate the internal consultative processes involved in developing and advancing the new Australian Museum concept. In January the team travelled to Wellington to visit Te Papa Museum. Meetings were organised with relevant officials at Te Papa to obtain direct, strategic input into our planning for the new Australian Museum by learning, first-hand, about the recent development of this internationally renowned new museum. In addition, work continued developing options papers and liaising with a wide range of stakeholders.

AUDIENCE RESEARCH CENTRE

The Australian Museum's Audience Research Centre was established to undertake a broad range of visitor research and evaluation projects to calculate the success of programs against their objectives, as well as gather demographic/psychographic information about visitors to the Australian Museum. The Centre has also been involved in evaluating other Museum programs, as well as receiving research grants and commercial activities. Evaluation is used as a strategic tool in program planning and providing practical information and feedback across a range of programs. Highlights for the year include:

- Winning 2 major grants for research projects in collaboration with other Divisions in the Museum: *Museums as Contested Spaces*, an ARC Linkage Grant with People and Place Research Centre, the University of Sydney and the Australian War Memorial, Canberra.

STRATEGIC INITIATIVES & INFORMATION MANAGEMENT

Indigenous Youth Access Project, a New Audiences project, assisted by the Australia Council, the Commonwealth's arts funding and advisory body, through its Audience and Market Development Division.

- Completion of Australia-wide evaluation of *Previous Possessions, New Obligations: Policy for Aboriginal and Torres Strait Islanders and Museums in Australia in partnership with Museums Australia*, National Office, Canberra.
- Undertaking a wide range of commercial jobs in evaluation and advisory roles for the Sydney Catchment Authority, the Cairns Regional Museum, and the Belonging exhibition at the State Library of Victoria.

For further details of Program Evaluations see Appendix C of this report.

INFORMATION MANAGEMENT

australian museum online – website development

The Australian Museum website *australian museum online* has been completely rebuilt as a flexible, easy-to-navigate, dynamic site. The site is extremely user-friendly and is designed to enable content owners and developers within the Museum to manage their own area of the site to ensure its accuracy and currency. In 2000, *australian museum online* won the New South Wales Premier's Gold Award 2000 for best practice in the provision of services using the Internet.

To 30 June 2001, *australian museum online* site statistics (all 7 servers combined) were:

- 2.364 million user sessions
- 6.40 million page views
- 55.21 million hits

australian museum online is comprised of 7 websites:

- Australian Museum Online www.amonline.net.au
- Indigenous Australia www.dreamtime.net.au
- Sea Slug Forum www.seaslugforum.net
- Crustacea Net www.crustacea.net
- *Australia's Lost Kingdoms* www.lostkingdoms.com
- Nature Focus www.naturefocus.com.au
- *Nature Australia* magazine www.natureaustraliamagazine.com.au

Network

The Network cabling and switching infrastructure has been upgraded to a 1GB backbone and 100Mbit to the desktop. The re-cabling project provides improved network performance, uses standard wiring to improve efficiency and flexibility, better supports current requirements and provides flexibility to allow the Museum to adopt new and emerging technologies as they become available. The Museum's Internet connection was upgraded from a 64K connection to 10Mbit connection, allowing much faster Internet access and more effective digital access to online services and facilities.

Archives & Records

In the last year, there were nearly 400 staff and external research enquiries using the Archives. Many topics were covered including George Brown, AC Haddon, the history of Australian ichthyology, Cook Relics, Frederick McCarthy, Alexander Morton, photographs of the Solomon Islands, information on various Museum collection objects and exhibitions and the architectural history of the Museum. Overseas enquiries and visits came from researchers in the USA, Germany, Holland and UK. See also Appendix M, Freedom of Information.

Research Library

During the last year, the Research Library had over 7,987 visitors (including both staff and the public) and dealt with over 600 in-depth queries, which were received either in person or by phone, mail, fax or email. The Research Library also provided access to its resources via the Interlibrary Loans system, receiving over 321 requests from other libraries for items from its collection.

In February 2001, the Research Library introduced the new HTML-based Library OPAC (Online Public Access Catalogue). This was the first time any of the Research Library's collection was available electronically for the end user to search. This represented a major achievement offering users a simple and more effective means of navigating through the Library's collection and was a huge step toward our goal of making the collections more accessible.

search & discover

In the last year, *search & discover* experienced approximately 78,662 visitors and handled 6,555 enquiries. Visitors include the general public, tourists, international and interstate professionals, Australian Museum staff, students from all levels, vacation care groups and community groups. Email enquiries to *search & discover* have reached a plateau over the last year, averaging 22% of all enquiries. A long hot summer resulted in the high demand for identifications and this continued well into autumn. There were an average of 270 identifications per month, between January and April 2001.

Introduction of new HSC syllabuses in Biology, and Earth & Environmental Sciences led to a high number of enquiries to *search & discover*, first from teachers and later from students. Most queries related to adaptations to particular habitats, prehistoric fauna of Australia and examples of evolution in action. Material on our website, particularly the pages on *Australia's Lost Kingdoms*, *Biodiversity* fact sheets and the text from *More than Dinosaurs*, were relevant to these enquiries.

FINANCIAL SUMMARY

The Australian Museum's financial operations for 2000/01 resulted in a deficit of \$864,564. The Museum had faced a difficult financial year with a restricted Budget and lower than anticipated visitor numbers.

Admissions to the Museum were down on the previous year but this was a similar situation in other public venues, both government and privately operated, despite the Olympic Games in 2000. Some 245,852 visitors were admitted to the College Street site during the year (262,982 in 1999/00). The visitors average for the last 5 years was 247,466. Revenue from admissions was \$1,301,270, a decrease of 5.0 per cent on the 1999/00 return of \$1,379,606.

During the year there was one new major exhibition, *Australia's Lost Kingdoms*, and 6 smaller ones. These included *Landmarks for the 21st Century*, *BHP WildScience*, *British Gas Wildlife Photographer of the Year*, *The Mystery of the Thylacine*, *Science in the City* and *Sharing Our Earth Tapestry*. The *Living Colour* exhibition closed in mid July 2000 and some 6,755 people viewed it in that month. *Australia's Lost Kingdoms* showed from late August 2000 to late April 2001 and was viewed by some 75,962 people. The other exhibitions were free of charge upon payment of the general admission fee. At the djamu Gallery, although formally closed from July 2000, a final free exhibition *Transitions*, was held as part of the Museum's contribution to the Olympic Arts Program.

The Museum's retail shops performed in line with the lower admissions, with sales of \$795,554 compared with \$990,715 in 1999/00, a reduction of 19.7 per cent. Upon closure of the *Transitions* exhibition, the djamu Gallery retail shop was closed and the remaining inventory was transferred to the College Street shop, which was only 9.8 per cent below the previous year's sales.

Other commercial activities also continued to perform reasonably well, although not as well as the previous year. Australian Museum Business Services, which contracts in environmentally related consultancies and projects, produced revenue of \$1,915,155, an increase of 0.7 per cent on the previous year's \$1,900,928.

Capital funding provided by Treasury amounted to \$3,816,000 and allowed the Museum to undertake some major maintenance of the public area airconditioning system, and to commence and complete the recabling and network switching for the Museum's computer and communications network. A number of minor works relating to buildings, technical and safety issues and office and work area refurbishments and the acquisition of minor capital equipment were also able to be completed.

The Museum is responsible for the maintenance of heritage classified buildings and as their heritage status requires more specialised treatment and trades skills, maintenance costs and administrative oversights are often higher.

Valuation of Collections

The Museum has continued to cooperate with a valuation exercise in relation to its substantial collections to comply with the Treasury and Audit requirements and the Guidelines on Recognition and Valuation of Cultural Collection Assets. An initial valuation exercise in 1999 identified

a preliminary value of \$3.047 billion. Following discussions with the Audit Office, this valuation figure was not incorporated into the Museum's Balance Sheet and experts were engaged by the Ministry for the Arts to revalue the collections. A revised figure of \$4.083 billion was subsequently determined. This new valuation was subject to review by the Audit Office. At the time of finalisation of the Museum's financial statements, the figure was not formally available to enable its entry into those statements.

The revaluation exercise has raised several issues such as the matter of cataloguing of the collections and the resources required to adequately undertake this process. It has also resulted in substantial increases in insurance costs associated with the collections. The premium payable to the Treasury Managed Fund escalated from \$213,602 in 1999/00 to \$773,500 in 2000/01 and to \$1,063,500 in 2001/02. The Treasury provides funds in the Museum's budget allocation for this cost.

The Museum again wishes to emphasise that a financial valuation does not reflect what the Museum believes to be the intrinsic worth of the collections. Their true value cannot be adequately and simply expressed in monetary terms, but rather in terms of their cultural and/or scientific worth. It should be understood that much of the collections cannot be replaced. Specimens have been collected over more than 150 years. Some items are from locations where species are now extinct. Cultural materials may reflect creative techniques that are no longer practiced or the materials may no longer be available. Such specimens are invaluable and irreplaceable.

Material Adjustments to Budgets

During 2000/01, one material adjustment was made to the Museum's budget. It was determined necessary to undertake a voluntary redundancy program in order to achieve the level of activity as determined by the annual appropriation from Treasury. Accordingly, Treasury agreed that the net over-expenditure across the Museum's appropriation necessitated by the voluntary redundancy program would be supplemented. The Treasury provided an amount of \$1,180 million in supplementation of the Museum's allocation for salary-related expenses. The balance, some \$724,000, of the total cost of the voluntary redundancy program was met from the existing budget allocation and resources of the Museum.

Economic and Other Factors Affecting the Achievement of Operational Objectives

There were 245,852 visitors admitted to the Museum in 2000/01. This was a decline of 30,586 on the previous year (15,070 on a 5 year average). There were 82,717 visitors to the 2 major exhibitions for which a supplementary charge was made, compared to 91,175 visitors to the 4 major exhibitions in 1999/2000. The Museum experienced lower than expected visitor levels despite the Olympics. This situation was common to most public and privately operated venues.

The Museum reappraised its available resources in the face of its reduced Budget allocation, the consequent need to undertake a voluntary

FINANCIAL REVIEW OF THE YEAR

FINANCIAL SUMMARY

redundancy program and the dislocation caused by the resultant loss of 42 staff as well as the need to undertake a management and staff restructure, and put in place a reduced but effective program of exhibitions and activities.

Outline of Budget for 2001/02

In line with Treasury's requirement to reduce its activities to a more appropriate level during 2000/01, the Museum undertook a management and staff restructure to achieve the funding level as determined by that year's budget allocation. As a consequence, Treasury has provided a budget allocation that will allow the Museum to operate throughout 2001/02 at a similar level to 2000/01.

While a substantial impact of the voluntary redundancy program initially affected the Public Programs area, the Museum has been able to put in place a reasonable program of exhibitions and activities for 2001/02 by a combination of management reform efficiencies and an effective allocation of resources following its restructure.

Anticipated funding for 2001/02 includes:

- \$20.305 million recurrent appropriation from Treasury;
- \$4.397 million capital appropriation from Treasury;
- \$1.317 million in grants and sponsorships;
- \$7.355 million from other revenues;
- \$0.630 million from Treasury for employee entitlements and liabilities.

ACCOUNTS PAYMENT PERFORMANCE REPORT

SCHEDULE OF ACCOUNTS PAYABLE AT QUARTER END	30/9/00 '000	31/12/00 '000	31/3/01 '000	30/6/01 '000
Current within due date	2,927	3,228	3,757	5,464
Less than 30 days overdue	275	205	128	481
Between 30 & 60 days overdue	18	44	37	24
Between 60 & 90 days overdue	27	34	70	8
Over 60 days overdue	31	6	74	45
TOTAL	3,278	3,517	4,066	6,022

SCHEDULE OF ACCOUNTS PAID ON TIME-ACTUAL	30/9/00 '000	31/12/00 '000	31/3/01 '000	30/6/01 '000
Percentage of accounts paid on time-Target	95%	95%	95%	95%
Total value of accounts paid on time	2,927	3,228	3,757	5,464
Total value of accounts paid	3,278	3,517	4,066	6,022
Percentage value of accounts paid on time	89	92%	92%	91%

Throughout the year, payments were made within suppliers' credit terms. Late payments are due to queries with creditors and due to unexpected staff changes. There has been no interest charged for delaying payments.



INDEPENDENT AUDIT REPORT

TO MEMBERS OF THE NEW SOUTH WALES PARLIAMENT AND MEMBERS
OF THE AUSTRALIAN MUSEUM TRUST

SCOPE

I have audited the accounts of the Australian Museum Trust for the year ended 30 June 2001. The Trust is responsible for the financial report consisting of the statement of financial position, statement of financial performance, statement of cash flows and summary of compliance with financial directives, together with the notes thereto, and the information contained therein. My responsibility is to express an opinion on the financial report to Members of the New South Wales Parliament and Members of the Trust based on my audit as required by sections 34 and 41C (1) for the Public Finance and Audit Act 1983 (the Act). My responsibility does not extend here to an assessment of the assumptions used in formulating budget figures disclosed in the financial report.

My audit has been conducted in accordance with the provisions of the Act and Australian Auditing Standards to provide reasonable assurance whether the financial report is free of material misstatement. My procedures included examination, on a test basis, of evidence supporting the amounts and other disclosures in the financial report, and the evaluation of accounting policies and significant accounting estimates.

These procedures have been undertaken to form an opinion as to whether, in all material aspects, the financial report is presented fairly in accordance with the requirements of the Act, Accounting Standards and other mandatory professional reporting requirements, in Australia, so as to present a view which is consistent with my understanding of the Trust's financial position, the results of its operations and its cash flows.

The audit opinion expressed in this report has been formed on the above basis.

QUALIFICATION

As detailed in Note 1(t) to the financial statements, no amount for collection assets has been recognised in the statement of financial position, nor has any potential flow on effect to the statement of financial performance from increased depreciation expense. In my opinion, this is a departure from Australian Accounting Standard AAS29 "Financial Reporting by Government Departments" as it is probable that the future economic benefits embodied in these assets will eventuate and that they possess a cost or value that can be measured reliably. The recognition of collection assets is fundamental to an understanding of the Trust's financial position and the results of its operations. My audit opinion on the financial report for the year ended 30 June 2000 was similarly qualified.

QUALIFIED AUDIT OPINION

In my opinion, because of the effects of the matter discussed in the qualification paragraph, the financial report does not present fairly in accordance with sections 41B and 41BA of the Act, applicable Accounting Standards and other mandatory professional reporting requirements the financial position of the Trust as at 30 June 2001 and the results of its operations and its cash flows for the year then ended.

A handwritten signature in dark ink, appearing to read 'R J Sendt'.

R J SENDT

Auditor General

SYDNEY

23 August 2001

FINANCIAL STATEMENTS

AUSTRALIAN MUSEUM TRUST STATEMENT IN ACCORDANCE
WITH SECTION 41C(1C) OF PUBLIC FINANCE AND AUDIT ACT, 1983

pursuant to section 41c(1c) of the public finance
and audit act we state that:

- a) The financial statements and notes thereon exhibit a true and fair view of the financial position and transactions for the year ended 30 June 2001.
- b) The financial statements have been prepared in accordance with applicable Australian Accounting Standards and other mandatory professional reporting requirements, the requirements of the Public Finance & Audit Act 1983, Public Finance and Audit (General) Regulations 1995, and the Financial Reporting Code for General Government Sector.
- c) There are no circumstances that would render any particulars included in the financial statements to be misleading or inaccurate. No valuation of collection assets has been provided in the financial statements as required by the Australian Accounting Standard AAS29 "Financial Reporting by Government Departments". Efforts have been made during the year ended 30 June 2001 to identify and value these assets, including the development of a valuation methodology and the conduct of an additional valuation exercise.



MR BRIAN SHERMAN

President of the Trust



PROFESSOR MICHAEL ARCHER

Secretary of the Trust



FINANCIAL STATEMENTS

AUSTRALIAN MUSEUM TRUST
STATEMENT OF FINANCIAL PERFORMANCE
FOR THE YEAR ENDED 30 JUNE 2001

EXPENSES	NOTES	ACTUAL 2001 \$'000	BUDGET 2001 \$'000	ACTUAL 2000 \$'000
EXPENSES				
Operating Expenses				
Employee related	3 (a)	19,005	18,603	18,961
Other operating expenses	3 (b)	10,521	9,624	9,562
Maintenance	3 (c)	1,533	1,615	960
Depreciation	3 (d)	3,574	3,497	3,091
Grants and subsidies	3 (e)	96	45	77
TOTAL EXPENSES		34,729	33,384	32,651
Less:				
RETAINED REVENUE				
Sale of goods and services	4 (a)	6,772	7,917	7,013
Investment Income	4 (b)	105	5	54
Grants and contributions	5,6	1,598	1,259	1,330
TOTAL RETAINED REVENUE		8,475	9,181	8,397
Gain/(Loss) on disposal of non-current assets	7	(780)	-	(87)
NET COST OF SERVICES	19 (a)	27,034	24,203	24,341
GOVERNMENT CONTRIBUTIONS				
Recurrent appropriation		20,574	19,403	20,268
Capital appropriation		3,816	3,816	5,016
Acceptance by Crown Transactions Entity of employee entitlements and other liabilities	8	1,780	1,805	2,042
TOTAL GOVERNMENT CONTRIBUTIONS		26,170	25,024	27,326
SURPLUS/(DEFICIT) FOR THE YEAR FROM ORDINARY ACTIVITIES		(864)	821	2,985
TOTAL REVENUES, EXPENSES AND VALUATION		-	-	-
ADJUSTMENTS RECOGNISED DIRECTLY IN EQUITY				
TOTAL CHANGES IN EQUITY OTHER THAN THOSE FROM RESULTING FROM TRANSACTIONS WITH OWNERS AS OWNERS		(864)	821	2,985

The accompanying notes form part of these Financial Statements.

FINANCIAL STATEMENTS

AUSTRALIAN MUSEUM TRUST
STATEMENT OF FINANCIAL POSITION
AS AT 30 JUNE 2001

	NOTES	ACTUAL 2001 \$'000	BUDGET 2001 \$'000	ACTUAL 2000 \$'000
ASSETS				
CURRENT ASSETS				
Cash	9	1,096	183	75
Receivables	10 (b)	1,445	1,067	943
Inventories	10 (c)	216	241	241
Other financial assets	10 (a)	186	2,256	2,256
TOTAL CURRENT ASSETS		2,943	3,747	3,515
NON-CURRENT ASSETS				
Property, Plant and Equipment				
Land and Buildings	11 (a, b)	193,060	192,678	192,809
Plant and Equipment	11 (a, c, d)	20,274	20,534	20,084
Total Property, Plant and Equipment		213,334	213,212	212,893
TOTAL NON-CURRENT ASSETS		213,334	213,212	212,893
TOTAL ASSETS		216,277	216,959	216,408
LIABILITIES				
CURRENT LIABILITIES				
Payables	12 (a)	1,502	1,314	1,121
Interest bearing liabilities	12 (b)	709	69	69
Employee entitlements and other Provisions	12 (c)	1,519	1,644	1,807
TOTAL CURRENT LIABILITIES		3,730	3,027	2,997
NON-CURRENT LIABILITIES				
Interest bearing liabilities	12 (b)	-	300	-
TOTAL NON-CURRENT LIABILITIES		-	300	-
TOTAL LIABILITIES		3,730	2,727	2,997
NET ASSETS		212,547	214,232	213,411
EQUITY				
Reserves	13	202,750	202,750	202,750
Accumulated funds	13	9,797	11,482	10,661
TOTAL EQUITY		212,547	214,232	213,411

The accompanying notes form part of these Financial Statements.

FINANCIAL STATEMENTS

AUSTRALIAN MUSEUM TRUST
STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 30 JUNE 2001

	NOTES	ACTUAL 2001 \$'000	BUDGET 2001 \$'000	ACTUAL 2000 \$'000
CASH FLOWS FROM OPERATING ACTIVITIES				
PAYMENTS				
Employee related		(18,219)	(17,579)	(17,699)
Grants and subsidies		(96)	(45)	(77)
Other		(11,710)	(12,914)	(10,671)
TOTAL PAYMENTS		(30,025)	(30,538)	(28,447)
RECEIPTS				
Sale of goods and services		6,279	8,112	7,361
Interest received		110	-	44
Other		1,598	2,513	1,330
TOTAL RECEIPTS		7,987	10,625	8,735
CASH FLOWS FROM GOVERNMENT				
Recurrent Appropriation		20,574	19,403	20,268
Capital Appropriation		3,816	3,816	5,016
Cash reimbursements from the Crown Entity		706	618	694
NET CASH FLOWS FROM GOVERNMENT		25,096	23,837	25,978
NET CASH FLOWS FROM OPERATING ACTIVITIES	19 (a)	3,058	3,924	6,266
CASH FLOWS FROM INVESTING ACTIVITIES				
Proceeds from sale of Land and Buildings, Plant and Equipment and Exhibitions				
Proceeds from sale of Investments		(6)	-	(1,268)
Purchases of Land and Buildings, and Plant and Equipment		(4,747)	(3,816)	(4,890)
Proceeds from sale of Property, Plant and Equipment		-	-	5
Other		-	-	-
NET CASH FLOWS FROM INVESTING ACTIVITIES		(4,753)	(3,816)	(6,153)
NET (DECREASE) / INCREASE IN CASH		(1,695)	108	113
Opening cash and cash equivalents		6	250	(107)
Reclassification of investments to cash and cash equivalents at 1 July 2000		2,076	-	-
CLOSING CASH AND CASH EQUIVALENTS	9	387	358	6

The accompanying notes form part of these Financial Statements

FINANCIAL STATEMENTS

AUSTRALIAN MUSEUM TRUST
SUMMARY OF COMPLIANCE WITH FINANCIAL DIRECTIVES
FOR THE YEAR ENDED 30 JUNE 2001

	RECURRENT APPROPRIATION \$'000	EXPENDITURE CLAIM ON CONSOLIDATED FUND \$'000	CAPITAL APPROPRIATION \$'000	EXPENDITURE/NET CLAIM ON CONSOLIDATED FUND \$'000	RECURRENT APPROPRIATION \$'000	EXPENDITURE CLAIM ON CONSOLIDATED FUND \$'000	CAPITAL APPROPRIATION \$'000	EXPENDITURE/NET CLAIM ON CONSOLIDATED FUND \$'000
ORIGINAL BUDGET	2001				2000			
APPROPRIATION/EXPENDITURE								
Appropriation Act	19,403	19,394	3,816	3,816	15,498	15,465	8,416	8,416
Additional Appropriations	-	-	-	-	-	-	-	-
s. 21A PF&AA – special appropriation	-	-	-	-	-	-	-	-
s. 24 PF&AA – transfers of functions between departments	-	-	-	-	-	-	-	-
s. 26 – Appropriations Act	1,180	1,180	-	-	11	11	-	-
	20,583	20,574	3,816	3,816	15,509	15,476	8,416	8,416
OTHER APPROPRIATIONS/ EXPENDITURE								
Treasurer's Advance	-	-	-	-	-	-	-	-
Section 22 - expenditure for certain works and services	-	-	-	-	4,792	4,792	(3,400)	(3,400)
Transfers from another agency (section 28 of the Appropriation Act)	-	-	-	-	-	-	-	-
					4,792	4,792	(3,400)	(3,400)
TOTAL APPROPRIATIONS/ EXPENDITURE/NET CLAIM ON CONSOLIDATED FUND (INCLUDES TRANSFER PAYMENTS)	20,583	20,574	3,816	3,816	20,301	20,268	5,016	5,016
AMOUNT DRAWN DOWN AGAINST APPROPRIATION		20,574		3,816		20,268		5,016
LIABILITY TO CONSOLIDATED FUND		-		-		-		-

The Summary of Compliance is based on the assumption that Consolidated Fund moneys is spent first (except where otherwise identified or prescribed).

FINANCIAL STATEMENTS

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

(a) The Museum Trust Reporting Entity

The Australian Museum Trust comprises all the operating activities and entities under its control. These entities include The Australian Museum Society, Australian Museum Foundation and the Lizard Island Research Station. It also encompasses funds that are restricted for specified purposes by the grantor or donor, but are nevertheless controlled by the Trust.

All transactions and balances between the funds and entities comprising the Australian Museum Trust have been eliminated in the process of preparing the financial statements.

The reporting entity is consolidated as part of the NSW Total State Sector and as part of the NSW Public Accounts.

(b) Basis of Accounting

The Australian Museum Trust financial statements are a general purpose financial report which has been prepared on an accruals basis and in accordance with the applicable Australian Accounting Standards, other authoritative pronouncements of the Australian Accounting Standards Board (AASB), Urgent Issues Group (UIG) Consensus Views, the requirements of the Public Finance and Audit Act and Regulations, and the Financial Reporting Directions published in the Financial Reporting Code for Budget Dependent General Government Sector Agencies or issued by the Treasurer under Section 9(2)n of the Act.

Where there are inconsistencies between the above requirements the legislative provisions have prevailed. In the absence of a specific Accounting Standard, other authoritative pronouncement of the AASB or UIG Consensus View, the hierarchy of other pronouncements as outlined in AAS 6 "Accounting Policies" is considered.

Except for certain land and some buildings that are recorded at valuation, the financial statements are prepared in accordance with the historical cost convention. The collection, the value of which has not been finalised, has not been recognised in the Statement of Financial Position.

All amounts are rounded to the nearest one thousand dollars and are expressed in Australian currency.

(c) Revenue Recognition

Revenue is recognised when the Trust has control of the goods or right to receive, it is probable that the economic benefits will flow to the Trust and the amount of revenue can be measured reliably. Additional comments regarding the accounting policies for the recognition of revenue are discussed below.

(i) Parliamentary Appropriations and Contributions from Other Bodies

Parliamentary appropriations and contributions are generally recognised as revenues when the agency obtains control over the assets comprising the appropriations/contributions. Control over appropriations and contributions are normally obtained upon the receipt of cash.

An exception to the above is when appropriations are unspent at year-end. In this case, the authority to spend the money lapses and generally the unspent amount must be repaid to the Consolidated Fund in the following financial year. As a result, unspent appropriations are now accounted for as liabilities rather than revenue.

(ii) Sale of Goods and Services

Revenue from the sale of goods and services comprises revenue from the provision of products or services, ie user charges. User charges are recognised as revenue when the agency obtains control of the assets that result from them.

(iii) Investment income

Interest revenue is recognised as it accrues.

(d) Employee Entitlements

(i) Wages and Salaries, Annual Leave, Sick Leave and On-Costs

Liabilities for wages and salaries, annual leave and vesting sick leave are recognised and measured as the amount unpaid at the reporting date at current pay rates in respect of employees' services up to that date.

Unused non-vesting sick leave does not give rise to a liability as it is not considered probable that sick leave taken in the future will be greater than the entitlements accrued in the future.

The outstanding amounts of payroll tax, workers' compensation insurance premiums and fringe benefits tax, which are consequential to employment, are recognised as liabilities and expenses where the employee entitlements to which they relate have been recognised.

(ii) Long Service Leave and Superannuation

The Trust's liabilities for long service leave and superannuation are assumed by the Crown Entity. The Museum accounts for the liability as having been extinguished resulting in the amount assumed being shown as part of the non-monetary revenue item described as "Acceptance by the Crown Entity of Employee Entitlements" and other Liabilities.

Long service leave is measured on a nominal basis. The nominal method is based on the remuneration rates at year end for all employees with five or more years of service. It is considered that this measurement technique produces results not materially different from the estimate determined by using the present value basis of measurement.

The superannuation expense for the financial year is determined by using the formulae specified in the Treasurer's Directions. The expense for

FINANCIAL STATEMENTS

certain superannuation schemes (ie. Basic Benefit and First State Super) is calculated as a percentage of the employees' salary. For other superannuation schemes (ie State Superannuation Scheme and State Authorities Superannuation Scheme), the expense is calculated as a multiple of the employees' superannuation contributions.

(e) Insurance

The Trust's insurance activities are conducted through the NSW Treasury Managed Fund Scheme of self-insurance for Government agencies. The Fund Manager, based on past experience, determines the expense (premium).

(f) Accounting for the Goods and Services Tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except:

- the amount of GST incurred by the agency as a purchaser that is not recoverable from the Australian Taxation Office is recognised as part of the cost of acquisition of an asset or as part of an item of expense.
- receivables and payables are stated with the amount of GST included.

(g) Acquisition of Assets

The cost method of accounting is used for the initial recording of all acquisitions of assets controlled by the Trust. Cost is determined as the fair value of the asset given as a consideration plus the costs incidental to the acquisition.

(h) Plant and Equipment

Plant and equipment acquired for \$3,000 and above individually are capitalised.

(i) Revaluation of Physical Non-Current Assets

The Museum's Heritage Buildings are valued at replacement cost for a building closely resembling the existing facility. Other Museum buildings are valued based on the estimated written down replacement cost of the most appropriate modern equivalent replacement facility having a similar service potential to the existing asset. Land is valued on an existing use basis which is market value, subject to the restrictions imposed by the heritage buildings on the site.

Each class of physical non-current assets is revalued every 5 years. As a result of the size and nature of the agency's assets, this revaluation is conducted over a 5 year period. The last such revaluation was completed on 30 June 1998 and was based on an independent assessment.

In accordance with Treasury policy, the agency has applied the AAS38 "Revaluation of Non-Current Assets" transitional provisions for the public sector and has elected to apply the same revaluation basis as the preceding reporting period, while the relationship between fair value and the existing valuation basis in the NSW public sector is further examined. It is expected, however, that in most instances the current valuation methodology will approximate fair value.

When revaluing non-current assets by reference to current prices for assets newer than those being revalued (adjusted to reflect the present condition of the assets), the gross amount and the related accumulated depreciation are separately restated.

Conversely, where assets are revalued to market value, and not by reference to current prices for assets newer than those being revalued, any balances of accumulated depreciation existing at the revaluation date in respect of those assets are credited to the asset accounts to which they relate. The net asset accounts are increased or decreased by the revaluation increments or decrements.

The recoverable amount test has not been applied as the agency is a not-for-profit entity whose service potential is not related to the ability to generate net cash inflows.

Revaluation increments are credited directly to the asset revaluation reserve, except that, to the extent that an increment reverses a revaluation decrement in respect of that class of asset previously recognised as an expense in the surplus / deficit, the increment is recognised immediately as revenue in the surplus / deficit.

Revaluation decrements are recognised immediately as expenses in the surplus / deficit, except that, to the extent that a credit balance exists in the asset revaluation reserve in respect of the same class of assets, they are debited directly to the asset revaluation reserve.

Revaluation increments and decrements are offset against one another within a class of non-current assets, but not otherwise.

(j) Depreciation

Depreciation is provided on a straight line basis for all depreciable assets (except the Museum's Heritage buildings) so as to write off the depreciable amount of each asset as it is consumed over its useful life to the Museum. Land is not a depreciable asset.

All material separately identifiable component assets are recognised and depreciated over their shorter useful lives, including those components that in effect represent major periodic maintenance.

Heritage buildings are not depreciated. The other buildings at the Sydney site are divided into Major buildings that are depreciated over their estimated life of 80 years and Minor buildings that are depreciated over their estimated remaining life of 20 up to 60 years.

The buildings on Lizard Island are depreciated over their remaining estimated life of up to 40 years on the assumption that the Museum's lease of land on the island will be renewed.

Depreciation rates for each plant and equipment asset category are as follows:

Buildings	1.25%-6.67%
Plant and Equipment	10%-33.33%
Vehicles	15%

FINANCIAL STATEMENTS

Exhibitions are amortised on a straight-line basis based on their expected useful life, with a maximum life for depreciation purposes not exceeding 9 years.

(k) Maintenance and repairs

The costs of maintenance are charged as expenses as incurred, except where they relate to the replacement of a component of an asset, in which case the costs are capitalised and depreciated.

(l) Cash

Cash comprises cash on hand and bank balances with the Museum's bankers. Interest is earned on daily balances at a fixed rate.

(m) Receivables

Receivables are recognised and carried at the original invoiced amount less a provision for any uncollectable debts. An estimate for doubtful debts is made when collection of the full amount is no longer probable. Bad debts are written-off as incurred.

(n) Investments

Investments are term deposits with the Commonwealth Bank of Australia and are valued at cost. The interest rate is added to the term deposits every six months and at maturity. Interest revenues are recognised as they accrue.

(o) Inventories

Inventories are valued at the lower of cost and net realisable value. The cost is calculated using the weighted average cost or 'first in first out' method.

(p) Payables

These amounts represent liabilities for goods and services provided to the Museum and other amounts, including interest which is accrued over the period it becomes due.

(q) Interest bearing liabilities

All loans are valued at current capital value. An overdraft limit was not exceeded and interest charges have not incurred.

(r) Reclassification of financial information

As a result of applying AAS1 "Statement of Financial Performance" and AAS36 "Statement of Financial Position", the format of the Statement of Financial

Performance (previously referred to as the Operating Statement) and the Statement of Financial Position has been amended. As a result of applying these Accounting Standards, a number of comparative amounts were represented or reclassified to ensure comparability with the current reporting period.

(s) Budgeted amounts

The budgeted amounts are drawn from the budgets as formulated at the beginning of the financial year and with any adjustments for the effects of additional appropriations, s21A, s24 and/or s26 of the Public Finance and Audit Act 1983.

The budgeted amounts in the Statement of Financial Performance and the Statement of Cash Flows are generally based on the amounts disclosed in the NSW Budget Papers (as adjusted above). However, in the Statement of Financial Position the amounts vary from the Budget Papers as the opening balances of the budgeted amounts are based on carried forward actual amounts, ie per the audited financial statements (rather than carried forward estimates).

(t) Valuation of Collection Assets

No valuation of collection assets has been provided in the financial statements as required by the Australian Accounting Standard AAS29 "Financial Reporting by Government Departments".

Following an initial valuation exercise in 1999, further efforts were made during the year ended 30 June 2001 to identify and value these assets. The valuation exercise resulted in a collection value of \$4,083,288,371 which was not considered to be reliable. A continuing effort to refine the valuation so as to achieve a reliable value for collection assets was not finalised by balance date.

2. BUDGET REVIEW

Net Cost of Services

The actual net cost of services for 2001 was \$ 2,831,000 more than the Treasury Budget Paper (\$3,212,000 more in 2000).

Budget variances were due to:

The Treasury supplemented the Museum's base funding by \$1,180,000 to meet part of the total cost of conducting a voluntary redundancy program during the year.

Employee related expenses were effected by a variation of the Public Sector Award.

Other operating expenses include an increase in the Treasury Managed Fund insurance premium due to the revaluation of the collections and the funding of the Biodiversity research and Public Programs activities as approved by the Treasury.

Grants income increased substantially. Grants expenditure is only undertaken in line with formal agreements for the provision of grants funding.

Sales of goods and services decreased partly relative to a reduction in the number of people visiting the Museum.

Assets and Liabilities

The major capitalisation of exhibits was the final cost of the *Australia's Lost Kingdoms* exhibition of \$386,162.

FINANCIAL STATEMENTS

Cash decreased due to the continuous work to upgrade the air conditioning of public areas, the fire safety systems and other technical and safety projects.

Accounts Receivable increased due to the effect of the Goods and Services Tax Input credits and accrued income from commercial activities.

Cash Flows

Decreased attendances and an increase in employee related expenses, including voluntary redundancy payments, effected the cash flow.

Major Works-in-Progress was completed during the financial year, reducing the cash at bank.

3. EXPENSES

	2001	2000
	\$'000	\$'000
(a) Employee Related Expenses		
Comprised the following specific items:		
Salaries and wages (including recreation leave)	15,999	15,651
Superannuation	1,291	1,453
Payroll Tax and Fringe Benefit Tax	973	1,132
Long Service Leave	412	505
Workers' Compensation Insurance	280	208
Other	50	12
	19,005	18,961

(b) Other Operating Expenses

Comprised the following items:

Auditor's Remuneration	46	36
Bad and doubtful debts	26	52
Rental Expense	738	588
Freight	125	247
Motor Vehicles	128	141
Advertising and Promotional	1,028	1,104
Electricity	407	274
Consultants	108	213
Contractors	943	1,308
Travel and Accommodation	619	494
Cleaning and Waste Removal	328	468
Cost of Sales	629	729
Insurance	981	378
Postal and Telephone	375	528
Working Expenses	3,531	2,478
Printing	509	524
	10,521	9,562

	2001	2000
	\$'000	\$'000

(c) Maintenance

Comprised the following items:

Repairs and Routine Maintenance	1,533	960
	1,533	960

(d) Depreciation

Depreciation was charged as follows:

Buildings	140	126
Exhibitions	1,193	1,185
Plant and Equipment	2,241	1,780
	3,574	3,091

(e) Grants and Contributions

Grants and contributions were as follows:

Visiting Fellowships	51	59
Post Graduate Research Grants	45	18
	96	77

4. RETAINED REVENUE

(a) Sale of Goods and Services

Comprised the following items:

Sale of Goods and Services comprised:

Sale of Goods	2,972	3,631
Rendering of services	3,800	3,382
	6,772	7,013

(b) Investment Income

Interest	105	54
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FINANCIAL STATEMENTS

5. GRANTS AND CONTRIBUTIONS

	2001 \$'000	2000 \$'000
Revenue from Grants and Contributions comprised:		
Scientific Research - Federal Government Grants	488	593
Scientific Research - State Government Grants	276	259
Other Grants	241	161
Donations	326	224
Other	267	93
	1,598	1,330

Services provided at no cost by Public Works were \$89,890.

6. CONDITIONS ON CONTRIBUTIONS AND RESTRICTED ASSETS

The Museum receives grants from various bodies for specific purposes (see note 5). These grants, whilst specific in nature, do not impose conditions as to how the funds are to be expended other than in accordance with the grant's purpose. Funds unexpended at balance date comprise:

Scientific Research - Federal Government Grants	321	373
Scientific Research - State Government Grants	114	164
Other Grants	378	445
	813	982

Application of Trust assets is restricted because conditions of the grants require future allocation of available funds for specified purposes.

7. GAIN / (LOSS) ON SALE OF NON-CURRENT ASSETS

Gain/ (Loss) on disposal of Non-Current Assets		
Proceeds from Sale	-	5
Written-down value of assets disposed of	(780)	(92)
Gain / (loss) on disposal of Non -Current Assets	(780)	(87)

8. ACCEPTANCE BY CROWN ENTITY OF EMPLOYEE AND OTHER LIABILITIES

The following liabilities and/or expenses have been assumed by the Crown Entity or other government agencies:

Superannuation	1,291	1,453
Long Service Leave	406	496
Payroll Tax on Superannuation	83	93
	1,780	2,042

9. CASH

	2001 \$'000	2000 \$'000
Cash at bank and on hand	90	75
Deposits at call	1,006	-
Closing Cash and Cash Equivalents	1,096	75

For the purpose of the Statement of Cash Flows, cash includes cash on hand, cash at bank and bank overdraft. Deposits at call are now included in cash assets as per AAS36 "Statement of Financial Position". Cash assets recognised in the Statement of Financial Position are reconciled to cash at the end of the financial year as shown in the Statement of Cash Flows as follows:

Cash (per Statement of Financial Position)	1,096	75
Bank Overdraft	(709)	(69)
Closing Cash and Cash Equivalents	387	6

Refer to note 12(b) for bank overdraft

8. CURRENT ASSETS - OTHER FINANCIAL ASSETS

(a) Investments

Investments recorded at cost comprised:		
Bank Deposits	186	2,256

(b) Receivables

At an aggregate value of \$1,445,000 was recorded at balance date and comprised:

Trade Debtors	1,187	834
Accrued Revenue Payments	298	147
Other Receivables	22	17
	1,507	998
Less Provision for Doubtful Debts	62	55
	1,445	943

(c) Inventories

Shop Sales		
- At Cost	216	241
- At Net Realisable Value	-	-
	216	241

The value recorded at 30 June 2001 of \$ 216,188 (\$240,709 as at 30 June 2000) represented stock in trade held in the Museum's College Street shop and finished goods. All stock is considered as Current Assets.

FINANCIAL STATEMENTS

11. NON-CURRENT ASSETS

(a) Summary of Property, Plant and Equipment	LAND \$'000	BUILDINGS \$'000	PLANT & EQUIP \$'000	EXHIBITS \$'000	TOTAL \$'000
Cost					
At 1 July 2000	-	1,007	9,512	12,055	22,574
Additions	-	391	4,018	386	4,795
Disposals	-	-	1,451	-	1,451
At 30 June 2001	-	1,398	12,079	12,441	25,918
Valuation					
At 1 July 2000	15,870	177,590	10,370	-	203,830
Increments	-	-	-	-	-
Decrements	-	-	-	-	-
At 30 June 2001	15,870	177,590	10,370	-	203,830
Cost and Valuation	15,870	178,988	22,449	12,441	229,748
Depreciation					
At 1 July 2000	-	1,658	4,933	6,920	13,511
Charge for year	-	140	2,240	1,194	3,574
Disposals	-	-	671	-	671
At 30 June 2001	-	1,798	6,502	8,114	16,414
Net book value at June 30, 2001	15,870	177,190	15,947	4,327	213,334
At 30 June 2000	15,870	176,939	14,949	5,135	212,893

(b) Land and Buildings	2001 LAND \$'000	2001 BUILDINGS \$'000	2001 TOTAL \$'000	2001 TOTAL \$'000
The value recorded in the Statement of Financial Position covers the following Trust Property:				
Museum Property – College and William Street, Sydney (at valuation)	10,000	175,494	185,494	185,492
Museum Property – Yurong and William Street, Sydney (at valuation)	5,870	-	5,870	5,870
Lizard Island Research Station Buildings (at valuation)		3,103	3,103	3,103
Buildings (at cost)		391	391	-
Less Accumulated Depreciation	-	(1,798)	(1,798)	(1,656)
	15,870	177,190	193,060	192,809

FINANCIAL STATEMENTS

The Valuer-General's Department valued the land at a market valuation.

The date of valuation was 30 June 1995 for College Street.

The Lizard Island Research Station site is occupied by the Trust as lessee from the Queensland government. A new lease was negotiated for a nominal value and commenced on 1 July 1998 for a term of twenty years.

The Museum's Heritage Buildings are valued at replacement cost for a building closely resembling the existing facility. Other Museum buildings are valued based on the estimated written down replacement cost of the most appropriate modern equivalent replacement facility having a similar service potential to the existing asset. The buildings were valued in June 1998 by Bryan Hazlewood, Quantity Surveyor.

(c) Plant and Equipment

	2001 \$'000	2000 \$'000
The book values are summarised as follows:		
Book value at 1 July	19,882	13,905
Net Additions/Deletions	2,567	2,296
Revaluation		-
	22,449	16,201
Less Depreciation	6,502	1,252
Book Value at 30 June	15,947	14,949

It is considered that the market value of Plant and Equipment approximates the book value. Fully depreciated items included in the Plant and Equipment register and still in use comprise 21 computers, 69 microscopes, 15 cameras and 151 other items.

(c) Exhibitions

The value of exhibitions represents capitalisation of the development and establishment costs of exhibitions that will continue to generate revenue or provide a community service beyond the financial year or years in which these costs were incurred.

Capitalised development and establishment costs include material and construction expenditure, but do not include an assessment of the intrinsic value of collection items incorporated in an exhibition unless specifically purchased and costed for that purpose. Labour costs for permanent staff inputs to the development of exhibitions are reflected in employee related expenses and are not included in the capitalisation of exhibitions.

	2001 \$'000	2000 \$'000
Book value of Exhibitions operational at 1 July	12,055	4,348
Capitalisation of Exhibitions developed	386	1,972
	12,441	6,320
Less Depreciation to Operating Statement	8,114	1,185
Book value of Exhibitions at 30 June	4,327	5,135

The Museum has a number of fully depreciated Exhibits. The main items included in this category are:

Birds Gallery, Insects Gallery, Mineral Gallery, Tracks Through Time, Skeleton Gallery, search and discover, Museum on the Road, Sex Travelling Exhibition.

The Museum continues to derive service potential and economic benefit from these exhibits.

12. CURRENT LIABILITIES

(a) Payables

Creditors	673	274
Accruals	410	584
Income received in advance	219	63
Borrowings	200	200
	1,502	1,121

(b) Interest Bearing Liabilities

Bank Overdraft	709	69
	709	69

The bank overdraft represents unrepresented cheques as at 30 June 2001.

Borrowings represent a non-interest bearing loan.

(c) Employee Entitlements

Recreation leave	1160	1,491
Accrued salaries and wages	359	316
Balance 30 June	1,519	1,807

FINANCIAL STATEMENTS

13. CHANGES IN EQUITY

	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000	2001 \$'000	2000 \$'000
	ACCUMULATED FUNDS		ASSET REVALUATION		TOTAL EQUITY	
Balance at the beginning of the financial year	10,661	7,676	202,750	202,750	213,411	210,426
Changes in equity – other than transactions with owners with owners as owners	(864)	2,985	-	-	(864)	2,985
Surplus/(deficit) for the year						
Total	(864)	2,985	-	-	(864)	2,985
Balance at the end of the financial year	9,797	10,661	202,750	202,750	212,547	213,411

14. COMMITMENTS FOR EXPENDITURE

(a) Other expenditure commitments

Purchase Orders for goods and services contracted for at 30 June 2001 not otherwise accounted for in the Statement of Financial Position totalled \$2,115,684 (\$348,977 at 30 June 2000).

All commitments are likely to fall due not later than one year.

(b) Capital commitments

Purchase Orders for goods and services contracted for at 30 June 2001 not otherwise accounted for in the Statement of Financial Position totalled \$79,004 (\$1,159,886 at 30 June 2000).

All commitments are likely to fall due not later than one year.

(c) Operating lease commitments

The Trust has forward commitments for lease rentals with respect to three properties it occupies as lessee. The aggregate lease expenditure contracted for at 30 June 2001 (subject to adjustments) comprises:

	2001 \$'000	2000 \$'000
Not later than 1 year	675	676
Later than 1 year & not later than 5 years	1,590	1,021
Later than 5 years	-	-
	2,265	1,697

These operating lease commitments are not recognised in the financial statements as liabilities.

(d) Goods and Services Tax

Other Expenditure commitments disclosed above include \$ 224,372 for Goods and Services Tax. A contingent asset exists for the same amount, and is recoverable from the Australian Taxation Office.

15. MATERIAL ASSISTANCE PROVIDED AT NO COST TO THE MUSEUM

Material assistance provided to the Museum for which payment was not made, (figures are not available as to the cost of these services) included:

Volunteer Services
 Ministry for the Arts
 Donation of objects for the Collections

16. AUDIT FEE

The fee for the audit of the Museum's accounts and records by the Audit Office of New South Wales was \$40,260 (\$36,000 in 2000). No other benefits were provided/paid in respect of the audit. Internal audit was provided by the Internal Audit Bureau and paid for by the Ministry for the Arts.

17. MEMBERS FEES OR BENEFITS, ETC

Trust members do not receive emoluments or other benefits of office. There were no loans made to members or employees of the Trust.

18. CONTINGENT LIABILITIES

The Trust was not aware of any contingent liability relevant to its functions as at 30 June 2001.

19. NOTE TO STATEMENT OF CASH FLOWS

	2001 \$'000	2000 \$'000
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(a) Reconciliation of net cash flows from operating activities to net cost of services

Net cash used on operating activities	(3058)	(6,266)
Depreciation	3,574	3,091
Acceptance by Crown Entity of Museum liabilities	1,780	2,042
Increase/(decrease) in Provisions	(288)	(80)
Decrease/(increase) in Receivables	(502)	387
Loss on Disposal of Plant & Equipment	780	87
Decrease/(increase) in Inventory	25	13
Increase/(decrease) in Creditors	333	(217)
Government Recurrent Allocation	20,574	20,268
Government Capital Allocation	3,816	5,016
Net cost of services	27,034	24,341

FINANCIAL STATEMENTS

(b) Bank Overdraft facility

The Museum has a \$403,000 bank overdraft facility on its operating account for payroll processing purposes. An offset facility of \$100,000 is included as part of this facility.

20. PROGRAM INFORMATION

The Australian Museum operates under one Budget program. The objective is to increase understanding of and influence public debate on the natural environment, human societies and human interaction with the environment.

21. FINANCIAL INSTRUMENTS

Cash

Cash comprises cash on hand, cash at bank and cash deposit account with the Commonwealth Bank of Australia. Interest is earned on daily bank balances and paid quarterly into the Museum's bank account.

Receivables

All trade debtors are recognised as amounts receivable at balance date. Collectability of trade debtors is reviewed on an ongoing basis. Debts which are known to be uncollectable are written-off. A provision for doubtful debts is raised when some doubt as to collection exists. The credit risk is the carrying amount (net of any provision for doubtful debts). No interest is earned on trade debtors. The carrying amount approximates net fair value. Sales are made on 30 days term.

Other financial Assets

Investments are brought to account at cost. The face value was \$185,829 as at 30 June 2001 (\$179,718 as at 30/6/00). Investments were on term deposit with the Commonwealth Bank of Australia. The interest rate for the duration of the investment has been 3.95% on average deposits payable quarterly.

22. 2000 SYDNEY OLYMPIC GAMES AND PARALYMPIC GAMES

The Museum provided two staff to the Olympic Co-ordination Authority for one week at a total cost of \$2,619. No costs were reimbursed to the Museum.

END OF AUDITED FINANCIAL STATEMENTS



APPENDICES

APPENDIX A

Access

The Australian Museum is committed to providing new and improved access to its research, collections and facilities. All Divisions of the Museum have been involved in a great variety of activities to achieve this aim and these are addressed in this report generally. Listed below are key access issues and where in this report further information can be found on these particular areas.

Public Access

- Public Programs: pages 16–18,
- Science (Science Communications Group): page 19,
- SIIM (Marketing, AMARC, search & discover, Research Library): pages 21 - 22

Community Access

- Public Programs (Biodiversity Changing Displays): page 16

Indigenous Access

- Public Programs (Indigenous Australians changing displays): page 16
- *australian museum online*: page 22

Regional and Rural Access

- Public Programs (Museum-on-the-Road, Museum-in-a-Box): page 17
- SIIM (Strategic Initiatives Unit): page 21
- *australian museum online*: page 22

Access to Collections

- Science: page 20
- *australian museum online*: page 22

Access for Students and Educators

- Public Programs (Education Services): page 16
- SIIM (*search & discover*): page 22
- *australian museum online*: page 22

Commercial Access

- Corporate and Commercial Services (AMBS, The Museum Shop and Museum as a Venue): pages 12–13

Virtual Access

- *australian museum online*: page 22

APPENDIX B

Customer Response

The Australian Museum values comments on its performance and through these is able to continue improving the quality of service to its customers. Our services are provided through the physical Museum location and also through a variety of other services and programs, especially *australian museum online*.

During 2000–2001, 189 positive comments and 69 negative comments were recorded in the visitors book in the Museum. Where details are provided, these comments are promptly replied to. All negative comments

that related to temporary exhibitions were acted on by rectifying operational and accessibility issues.

Complaints regarding the low level of lighting in the Australian Museum have been addressed and a lighting plan for the Museum has been prepared commencing with the upgrading of fibre optic lights for the minerals in the Chapman Mineral Collection.

The Australian Museum Audience Research Centre conducted a visitor satisfaction survey during January 2001. Visitors surveyed were most satisfied with the exhibitions, the amount of things to see and do, the interpretive and floor staff, as well as the cleanliness of the facilities. Visitors surveyed were least satisfied with the lack of information about the Museum available before their visit and the quality of the food. Ninety-six percent of visitors surveyed rated their visit as quite enjoyable or very enjoyable.

The Web team undertook an online survey of its relaunched site in June 2001. There was widespread opinion that we needed more ‘museum-like’ images up-front (we had sacrificed images for download speed) and the need to get a sense of the physical Museum in the top-level pages. Some navigation difficulties, content and other small errors were also identified and changes implemented.

The *australian museum online* has also engaged a web usability company for a formal review of the site on the basis of usability and access. This report will be ready in late August. An easy-to-use feedback section is a permanent feature of *australian museum online*. Here, users can make comments, ask questions or express difficulties in using the site.

APPENDIX C

Program Evaluation Results

The Australian Museum Audience Research Centre evaluated programs from many areas of the Museum during 2000–01. These included a survey for visitors to the *Australia's Lost Kingdoms* exhibition. The information from this survey will assist in the planning and development of future exhibitions.

Other program evaluations conducted include:

- Project Team Review. With consultation from staff, recommendations were made regarding planning, project team operations and organisation. Public Programs are implementing these recommendations.
- The new Australian Museum. A series of workshops with Museum staff has led to a series of recommendations made via a widely disseminated discussion/briefing paper that is being used in future planning for the new Australian Museum.
- The Australian Museum Society survey. A survey was posted to a sample of TAMS members and the data from this survey is currently being entered and analysed. This survey will give comparative data from a 1998 survey and assist the Society in future planning.

APPENDICES

- Aboriginal Heritage Unit annual workshop. A workshop was held with Indigenous communities to seek feedback about outreach services offered by the Museum. A CD-ROM about setting up Keeping Places was also evaluated in collaboration with the Multimedia Unit.
- Science Communication Group evaluation of the Science Week program. This consisted of staff de-briefs and teacher and exhibitors survey. Results will be fed into the planning of next year's program.

APPENDIX D

Contracting and Market Testing Policy

The Museum procures approximately \$3.521 million of services each year from external suppliers. Eleven contracts are over \$100K pa and account for \$2.4 million (68%) of the annual total. A further 20 contracts are between \$20K pa and \$100K pa and account for \$0.731 million (21%) of the annual amount. Major services contracted out include publicity and marketing, energy, accommodation, cleaning, printing, security services, telephone services and mail. Management has commenced a program of review with a view to improving the quality of and/or achieving economies for procured services. In addition, the Museum provides a catering concession to Blue Rock Catering which generates \$210K in revenue each year.

APPENDIX E

Waste Reduction and Recycling

A new recycling and waste system was initiated in late April 2001. The new system is now part of the Museum's Cleaning Contract and aims to reduce the level of waste generated by the public and non-public areas of the Museum. The system operates through an established set of collection points that staff and visitors are encouraged to use. From these points the material is transferred to a central location from where it is collected on a weekly basis. One of the major benefits of the system is that we are able to accurately report on the quantities of materials that are recycled. For the period 30 April to 30 June 2001, the following quantities were collected:

- 960 kilograms of A4/A3 paper
- 1 tonne of other paper
- 1.4 tonnes of glass
- 20 kilograms of plastic
- 15 kilograms of aluminum cans
- 5 kilograms of tetra packs
- 300 litres of cooking oils
- 100 cubic metres of general waste

This new system is one of the ways the Museum is implementing its Waste Reduction and Purchasing Policy, drafted in 1998 in liaison with the NSW Environment Protection Authority.

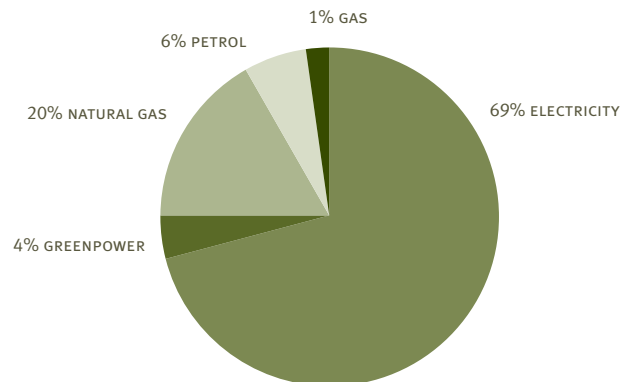
APPENDIX F

Energy Management

The ultimate aim of the Energy management policy is to achieve sustainable energy and cost reduction across the Government Sector. The following targets are established by the Government Energy Management Policy (GEMP) in terms of energy usage:

- 15% reduction in energy usage, where cost effective by 2000/01, against a 1995/96 baseline of 25,107 gigajoules;
- 25% reduction in energy usage, where cost effective by 2003/04. A formal review, as part of the GEMP, has indicated that the Museum:
- achieved a gross saving of 6.2% in energy use between 1998/9 and 1999/00, with a total reduction in energy use of 20% since 1995/6;
- achieved a reduction in greenhouse gas emissions by 24.4% since the GEMP baseline reporting year. This has occurred in part because of the use of Green Power. This equates to 1,399 tonnes of Carbon Dioxide.
- achieved a further 6% reduction in Electricity and Natural Gas consumption in 2000/01 compared to 1999/2000.

Energy consumption by fuel



APPENDIX G

Privacy Management Plan

As required by the NSW Privacy and Personal Information Protection Act 1998, each public sector agency has to prepare and implement a Privacy Management Plan. This plan outlines what personal information an agency collects and uses and assesses the collection, storage, use and disclosure of this personal information against the 12 Information Protection Principles outlined in the Act. These principles establish standards for using personal information in the public sector.

The Museum's Privacy Management Plan outlines how the Museum complies with the Privacy and Personal Information Protection Act 1998. The standards outlined in the Information Protection Principles identifies personal information held, outlines strategies to address specific issues, and details the review process available to an individual (the right to make a complaint about possible misuse of personal information).

APPENDICES

The Plan is published on the Museum's website: www.amonline.net.au or contact the Privacy Contact Officer, Archives & Records Unit, Australian Museum, 6 College Street, Sydney NSW 2010. Phone: 02 9320 6148 or Fax: 02 9320 6050.

APPENDIX H

Implementation of recommendations of the Royal Commission into Aboriginal Deaths in Custody

Initiatives have been undertaken by the Museum to implement recommendations of the Royal Commission into Aboriginal Deaths in Custody, specifically Recommendation 56, which states in part:

'Many Aboriginal people have expressed the wish to record and make known to both Aboriginal and non-Aboriginal people aspects of the history, traditions and contemporary culture of Aboriginal society. The Commission recommends that government and appropriate heritage authorities negotiate with Aboriginal communities and organisations in order to support such Aboriginal initiatives.'

The Museum is committed to supporting this recommendation through the management, care, conservation and presentation of collections of Aboriginal heritage items from NSW and other parts of Australia.

The Museum continued the Aboriginal outreach program in regional and rural areas to assist the development of local-level Aboriginal cultural centres and museums.

APPENDIX I

Ethnic Affairs Priority Statement

The Australian Museum is committed to the principles underpinning cultural diversity and strategies have been developed as part of the Museum's Corporate Strategic Plan. There has been continued visitor program management and display development support for the incorporation of multi-regional material in exhibitions.

Exhibitions

As part of the Olympic program, the Australian Museum featured *Landmarks for the 21st Century* a photographic project based on a model established by the Getty Conservation Institute in Los Angeles. *Landmarks* exhibited a range of photographs from similar projects conducted worldwide and included works from *Picture Sydney: Landmarks of a New Generation*, which involved 19 culturally diverse young people exploring their landmarks in Sydney. Liaison has been maintained between the Australian Museum and the young photographers involved in the exhibition.

The major exhibition *Body Art* (2000), developed using extensive community consultation, travelled to the South Australian Museum, the Queensland Museum and the Museum of Victoria during 2000–01.

Biodiversity Program

As part of the Biodiversity: life supporting life exhibition, accessibility to resources has been provided for many language groups visiting the Museum. Thirteen community groups put up displays highlighting their programs and other initiatives. Resource material has been produced for these displays in some community languages.

Publications

Catalogues from *Body Art* and *Landmarks for the 21st Century* exhibitions have been produced and distributed nationally. Guide maps and tour guides have been produced in various community languages.

Future Planning

New Museum-in-a-Box materials for preschools are being developed with input from community groups to ensure the content is appropriate.

Project teams developing Public Programs for 2002/03 are using extensive community consultations modelled on the process established by the previous Community Access Program.

APPENDIX J

Research Projects

In the table of research projects below, any project without a Research Scientist's name specified should be considered a collaborative project for the department listed.

Key

CBCR	Centre for Biodiversity and Conservation Research
CER	Centre for Evolutionary Research
CMCBE	Centre for Materials Conservation & the Built Environment
GRC	Geodiversity Research Centre
PPRC	People & Place Research Centre
EBU	Evolutionary Biology Unit (Vertebrate Zoology)
EES	Earth & Environmental Sciences

APPENDICES

Major Projects Commenced 2000/01

DIVISION	DEPARTMENT	NAME	PROJECT
Centres	CBCR		The Nandewar Bioregionalisation Project
	CBCR		The Rio Tinto Biodiversity Map of Australia
	CER		Web-based checklist of all marine molluscs of Indo-west Pacific as part of Oceans Biogeographic Information System (OBIS), in collaboration also with ABRIS
Earth & Environmental Sciences	Mineralogy & Petrology	Sutherland, Lin	Pumice Puzzles. Initial work in conjunction with University of Wollongong Honours student
	Paleontology	Edgecombe, Greg	Comparative morphology of the mandible in <i>Myriapoda</i> , an electron microscopic study
	Paleontology	Edgecombe, Greg	Systematics of the centipede <i>Analamyctes</i> , with revision of New Caledonian species
	Paleontology	Edgecombe, Greg	Systematics and biogeography of <i>Anopsobiinae</i> (centipedes) from Australia
	Paleontology	Johanson, Zerina	Comparative morphology of the shoulder girdle of jawed fishes, based on these structures in extant lungfish and actinopterygian fishes
	Paleontology	Johanson, Zerina	Comparative morphology of the placoderm dentition, a currently unresolved problem in the investigation of jawed fishes
	Paleontology	Johanson, Zerina	Comparative morphology of the postbranchial lamina of the gill chamber in placoderm and actinopterygian fishes and the development of the pharyngeal dentition of jawed fishes
	Paleontology	Johanson, Zerina	Comparative morphology of the hypobranchial (jaw lowering muscles) in jawed fishes and fishes lacking jaws
	Paleontology	Johanson, Zerina	Phylogenetic relationships of the <i>Dipnoi</i> (lungfish)
	Paleontology	Johanson, Zerina	Homologies of the ribs in lungfish, particularly the cranial rib, and somitic development
	Terrestrial Ecology	Major, Graham	Birds in Backyards
	Terrestrial Ecology	Major, Graham	Ecological attributes of urban birds
	Terrestrial Ecology	Pyke, Graham	Combined commercial/research program on Southern Bell Frog
Invertebrates	Entomology		Revision of cicada genus <i>Punia</i>
	Entomology	Bickel, Dan	Diptera in Australasian rainforest canopies
	Entomology	Bickel, Dan	Biological control of water hyacinth (Argentina)
	Entomology	Bickel, Dan	Revision of New World Thrypticus (Dolichopodidae)
	Entomology	Cassis, Gerry	Systematics of the <i>Miridae</i>
	Entomology	Cassis, Gerry	Systematics of the <i>Gelastocoridae</i>
	Entomology	Cassis, Gerry	Systematics of the <i>Coreidae</i>
	Entomology	Cassis, Gerry	A revision of the <i>Caridophthalmus</i>
	Malacology	Ponder, Winston	Oceans Biogeographic Information System web-based checklist of Indo-west Pacific Mollusca
	Marine Invert.	Hutchings, Pat	An Australian revision of the polychaete family <i>Sabellariidae</i>
	Marine Invert.	Hutchings, Pat	Phylogeny of the <i>Amphitritinae</i> – in conjunction with Dr Chris Glasby of Museum & Art Gallery of the NT
	Marine Invert.	Wilson, George	Phylogeny of the <i>Peracarida</i> (Crustacea)
	Marine Invert.	Wilson, George	Morphology of the fossil phreatoicidean <i>Palaeamphisopus wianamattensis</i>
	Marine Invert.	Wilson, George	The marine biodiversity of algal substrates
	Marine Invert.	Wilson, George	Abyssal benthic polychaete assemblages in the central Equatorial Pacific: local diversity, species turnover and total species richness
Vertebrates	Marine Invert.	Ahyong, Shane	Decapod phylogeny using morphological and molecular data
	EBU		The long branch problem in phylogenetics
	EBU		Metazoan Phylogeny
	Herpetology	Greer, Alan	Monograph on the genera of scincid lizards
	Herpetology	Greer, Alan	Evolutionary loss of the external ear opening in scincid lizards
	Herpetology	Sadler, Ross	Distribution and diversity of the Herpetofauna of western NSW
	Herpetology	Sadler, Ross	Conservation status of the New Caledonian Lizard Fauna
	Herpetology	Sadler, Ross	Lizard fauna of the endangered New Caledonian sclerophyll forests
	Ornithology	Boles, Walter	Osteology and systematics of the giant megapodes <i>Progura</i>
	Ornithology	Boles, Walter	Identification key to bones of Australian birds

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Major Projects Completed 2000/01

DIVISION	DEPARTMENT	NAME	PROJECT
Centres	CBCR		Impact of Bitou Bush on Invertebrate Biodiversity in Heathlands of NSW
	CMCBE		Mawson's Hut Antarctica, Impact of ice on the internal microenvironment
	CMCBE		Australian national conservation research audit and research needs assessment
	GRC	Sutherland, Lin	Barrington basalt gemfield evolution
	GRC	Sutherland, Lin	Tumbarumba basalt gemfield evolution
	GRC	Pogson, Ross	Cave Minerals – Role in Cave Genesis and Management at Jenolan Caves
Earth & Environmental Sciences	Marine Ecology		Structure and function of estuaries in south-eastern Australia
	Marine Ecology		Ecological issues associated with human population size
	Marine Ecology		Ecological critique of the Business Council's case for population growth
	Mineralogy & Petrology	Sutherland, Lin	Australian Mineral Type Catalogue
	Paleontology	Edgecombe, Greg	Silurian trilobites from near Forbes, New South Wales, in press, <i>Alcheringa</i> (L.Sherwin)
	Paleontology	Edgecombe, Greg	Phylogeny of hemicopid centipedes based on morphology and 5 molecular loci, in press, <i>Systematic Entomology</i> (Gonzalo Giribet and Ward Wheeler)
	Paleontology	Edgecombe, Greg	Taxonomic revision of the centipede <i>Paralamyctes</i> , with 6 new species from eastern Australia, in press, <i>Records of the Australian Museum</i>
	Paleontology	Edgecombe, Greg	A review of myriapod (centipede and millipede) phylogeny, with a combined morphological and molecular analysis of centipedes (Gonzalo Giribet)
	Paleontology	Edgecombe, Greg	Combined morphological and molecular analysis of Opiliones (harvestmen) and the relationships of arachnid orders using extant and fossil taxa (Gonzalo Giribet and Ward Wheeler)
	Paleontology	Johanson, Zerina	Description and relationships of the Devonian sarcopterygian <i>Gooloogongia loomesi</i> (Mandagery Sandstone), and the biogeographic relationships of eastern Australia, in press, <i>Transactions of the Royal Society of Edinburgh: Earth Sciences</i> (Per Ahlberg)
	Paleontology	Johanson, Zerina Ritchie, Alex	Description of fossil fishes from the Late Devonian Hunter Siltstone, and a consideration of the biogeographic relationships of eastern Australia during this time
	Paleontology	Johanson, Zerina Ritchie, Alex	Description and homologies of the braincase of the Devonian sarcopterygian <i>Mandageria fairfaxi</i> (Mandagery Sandstone) (Per Ahlberg)
	Paleontology	Zhen, Yongyi	Early Ordovician (Bendigonian) conodonts from central New South Wales, Australia, in press, <i>Courier Forschungsinstitut Senckenberg</i> (Ian Percival and Barry Webby)
	Invertebrates	Terrestrial Ecology	Major, Graham
Entomology		Bickel, Dan	Revision of New Caledonian Sciapodinae (Dolichopodidae)
Entomology		Cassis, Gerry	Zoological Catalogue of Australian Heteroptera
Entomology		Gray, Mike	Lycosoidea
Entomology		Gray, Mike	Invertebrates in bitou bush – impacted heathlands
Marine Invert.		Hutchings, Pat	An Australian revision of the polychaete family <i>Pectinariidae</i> - in press
Marine Invert.		Hutchings, Pat	In conjunction with Don Colgan, completed a paper on the Phylogenetic relationships within the <i>Terebellomorpha</i>
Marine Invert.		Lowry, Jim	Australian Amaryllidid lysianassoid Project. Corophiidean phylogenetic classification project. SEAS Project.
Marine Invert.		Wilson, George	The phylogeny of the skink genus <i>Ophiomorus</i>
Marine Invert.		Wilson, George	The phylogeny of the Tanaoidea (Tanaidacea, Crustacea)
Marine Invert.		Ahyong, Shane	The higher affinities of <i>Neoglyphea inopinata</i> .
Marine Invert.		Ahyong, Shane	Zoological Catalogue of Australia, ABRS, Stomatopoda.
Marine Invert.		Ahyong, Shane	Stomatopod crustaceans from Phuket and the Andaman Sea.
Vertebrates		EBU	
	EBU		The genetic status of Australian populations of the Small Pearl Oyster, <i>Pinctada imbricata</i>
	EBU		Species diversity and genetic diversity of invertebrates in an agricultural woodland/landscape
	EBU		The phylogeny and adaptive radiation of the Caenogastropod molluscs
	Herpetology	Greer, Alan	Madagascan scincid lizards: descriptions of 8 new species, with comments on the morphology, reproduction and taxonomy of some previously described species (Reptilia, Squamata, Scincidae)
	Herpetology	Greer, Alan	Comments on the scincid lizard genus <i>Ophiomorus</i> , with a cladistic analysis of the species
	Herpetology	Greer, Alan	Prey selection in the skink <i>Cryptoblepharus virgatus</i>
	Herpetology	Greer, Alan	From <i>Sphenomorphus</i> to <i>Lipinia</i> : generic reassignment of 2 poorly-known New Guinea skinks
	Herpetology	Greer, Alan	Three papers on the systematics of the scincid lizard genus <i>Mabuya</i>
	Herpetology	Sadler, Ross	Book on Herpetofauna of New Caledonia with AM Bauer
	Ornithology	Boles, Walter	PhD on Australian Tertiary avifauna

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Major Projects Ongoing 2000/01

DIVISION	DEPARTMENT	NAME	PROJECT
Centres	CER	Wilson & Keable	Taxonomy and systematics of the Australian fauna (grant-funded, ABRS), involving revision of the
		Ponder & Middelfart	- revision of the isopod crustacean suborder <i>Phreatoicoidea</i>
		Hutchings & Peart	- revision of small-sized Australian bivalve families - revision of Australian species of <i>Pectinariidae</i> & <i>Sabellariidae</i>
	CBCR		FaunaNET
	CBCR		Invertebrate Biodiversity and Narrow Range Endemics
	CBCR		Phylogenetic Diversity and Reserve Selection
	CBCR		All-Invertebrate Biodiversity Survey of Lord Howe Island
	CBCR		The Darling Riverine Plains Bioregionalisation Project
	CBCR	Major, Graham	Habitat Networks and Invertebrate Biodiversity
	CER		Ancient Biogeography project
	CER		Description of new terrestrial invertebrates from NSW
	CER		Phylogeny of major invertebrate taxa
	CMCBE	Vinod, Daniel	Passive Climate Control for Cultural Buildings
	CMCBE	Vinod, Daniel	Rock Art Site Management: Temperature and Relative Humidity Study
	CMCBE		Preservation of Iron Pyrites
	GRC	Sutherland, Lin	Landmark Volcanoes project
	GRC	Sutherland, Lin	New age sapphire dating, Laos, south east Asia
	GRC	Sutherland, Lin	'Pinch and swell' volcanism, eastern Australia
	PPRC	Attenbrow, Val	Eastern Sequence Project
	PPRC	Attenbrow, Val	Port Jackson Catchment Raw Material Use
	PPRC	Attenbrow, Val	Investigating Sydney's Aboriginal Past
	PPRC	Attenbrow, Val	Upper Mangrove Creek Catchment Archaeology
	PPRC	Attenbrow, Val	Upper Mangrove Creek Backed Artefacts
	PPRC	Attenbrow, Val	Upper Mangrove Creek Faunal Remains
	PPRC	Specht, Jim	Archaeological research in Papua New Guinea
	PPRC	Specht, Jim & Torrence, Robin	Archaeology in West New Britain, PNG
	PPRC	Taçon, Paul	Arnhem Land Rock Paintings
	PPRC	Taçon, Paul	Keep River Archaeology
	PPRC	Taçon, Paul	Southern African Engravings
	PPRC	Taçon, Paul	Storyboards/Trading Identities
	PPRC	Taçon, Paul	The Beeswax Rock-Art of Northern Australia
	PPRC	Taçon, Paul	The Landscape of Blue Mountains Rock-Art
	PPRC	Taçon, Paul, Gordon, Phil & Archer, Michael	Riversleigh and Cuddie Springs: Extinction of Late Pleistocene Megafauna (C MacGregor)
PPRC	Torrence, Robin	Ancient Starch	
PPRC	Torrence, Robin	Obsidian Trade and Exchange in Melanesia	
Earth & Environmental Sciences	Marine Ecology		Effects of oil pollution on sandy beach amphipods
	Marine Ecology		Effects of beach dredging on sandy beach amphipods
	Mineralogy & Petrology	Sutherland, Lin	Sub-moho magma chambers, western Victoria, in preparation for publication
	Mineralogy & Petrology	Pogson, Ross	Several studies describing NSW & NZ zeolites
	Mineralogy & Petrology	Pogson, Ross	Description and classification of the Dunbogan L6 chondrite meteorite
	Paleontology	Edgecombe, Greg	Life history and evolutionary relationships of Ordovician olenid trilobites (Brian Chatterton, Emilio Vaccari and Beatriz Waisfeld)
	Paleontology	Edgecombe, Greg	Phylogeny of higher-level groups of centipedes based on morphology and 4 genes (Gonzalo Giribet)
	Paleontology	Edgecombe, Greg	Early Devonian silicified trilobites from New South Wales (Brian Chatterton and Tony Wright)
	Paleontology	Edgecombe, Greg	Upper Ordovician trilobites from Tasmania (M and D Banks)
	Paleontology	Edgecombe, Greg	Systematics of the Indo-Malay centipede <i>Australobius</i> in Australia (Lauren Hollington)
Paleontology	Johanson, Zerina	Carboniferous sarcopterygians from Queensland: relationships and biogeography (Sue Turner and Anne Warren)	

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DIVISION	DEPARTMENT	NAME	PROJECT
Invertebrates	Paleontology	Ritchie, Alex	Systematics of the Devonian placoderm fish <i>Groenlandaspis</i> in Australia and its worldwide occurrence
	Paleontology	Ritchie, Alex	Morphology and taxonomy of a new Upper Devonian phyllolepid fish from central New South Wales and implications for the systematic position of Phyllolepidia
	Paleontology	Zhen, Yongyi	Early Ordovician conodonts from Mt Arrowsmith, western New South Wales (Ian Percival and Barry Webby)
	Paleontology	Zhen, Yongyi	Early Ordovician conodont faunas from the Honghuayuan Formation, Guizhou Province, South China (Jianbo Liu and Ian Percival)
	Paleontology	Zhen, Yongyi	Late Ordovician conodonts from allochthonous limestones within the Silurian Barby Hill Shale, central New South Wales (John Farrel)
	Terrestrial Ecology	Major, Graham	Habitat networks in western NSW
	Terrestrial Ecology	Pyke, Graham	Factors that determine the distribution and abundance of the Green and Golden Bell Frog and how these factors operate
	Terrestrial Ecology	Pyke, Graham	Factors that determine the distribution and abundance of the Southern Bell Frog, especially in terms of the rice-growing industry
	Arachnology	Gray, Mike	Desine spider project
	Arachnology	Gray, Mike	Stiphidiid spider project
	Arachnology	Gray, Mike	Prospective study of spider <i>envenomation</i>
	Arachnology	Milledge, Graham	Research on the spider genera <i>Storenosoma</i> and <i>Otira</i>
	Arachnology	Milledge, Graham	Mantid genera <i>Shodropoda</i> , <i>Trachymantis</i> and <i>Zopheromantis</i> .
	Entomology		Systematics and biology of hawk moths and cicadas
	Entomology		Major review of the genera of Australian cicadas is nearing completion
	Entomology		Review of the higher level classification of world cicadas is continuing
	Entomology		Origins of New Zealand cicadas (in conjunction with Professor C Simon of Connecticut University, USA)
	Entomology	Bickel, Dan	Systematics of Dolichopodidae (Diptera)
	Entomology	Bickel, Dan	Dolichopodidae in Baltic Amber
	Entomology	Bickel, Dan	Biodiversity of Eucalyptus tree trunks
	Entomology	Bickel, Dan	Revision of New World Thrypticus (Dolichopodidae)
	Entomology	Bickel, Dan	Dolichopodidae (chapter for Manual of Costa Rican Diptera)
	Entomology	Bickel, Dan	Systematics of the Empididae (Diptera)
	Entomology	Cassis, Gerry	Systematics of the Australian Miridae
	Entomology	Cassis, Gerry	A Generic Classification of the <i>Austromirini</i>
	Entomology	Cassis, Gerry	A Systematic Revision and Biogeographic Analysis of the genus <i>Kirkaldyella</i> (Insecta: Heteroptera: Miridae)
	Entomology	Cassis, Gerry	A Systematic Review of the mirid Subfamily Cylapinae (Insecta: Heteroptera: Miridae) of the Australian and Oriental Regions.
	Entomology	Cassis, Gerry	A Systematic Revision of the kleptoparasitic genus <i>Setocoris</i> (Insecta: Heteroptera: Miridae: Bryocorinae)
	Entomology	Cassis, Gerry	Higher Classification of the Miridae
	Entomology	Cassis, Gerry	Systematics and Biogeography of the family <i>Gelatocoridae</i>
	Entomology	Cassis, Gerry	Revisionary Studies of the Australian Coreidae
	Entomology	Cassis, Gerry	Systematics and Biogeography of the earwig family <i>Apachyidae</i>
	Entomology	Cassis, Gerry	Ancient Biogeography patterns
Malacology	Ponder, Winston	Phylogeny of gastropod molluscs	
Malacology	Ponder, Winston	Freshwater molluscs of Australia	
Malacology	Middelfart, Peter	Systematics of small marine bivalves	
Malacology	Ponder, Winston	Conservation of molluscs and invertebrates in genera	
Malacology	Ponder, Winston	Using collections databases as indicators of areas of endemism and diversity	
Malacology	Rudman, Bill	A Revision of the Gymnodorididae, a family of predatory nudibranchs	
Malacology	Rudman, Bill	Biology and Taxonomy of the Chromodorididae (Nudibranchia)	
Malacology	Rudman, Bill	The Opisthobranchs of New Caledonia	
Marine Invert.		Systematics of cerapodine amphipods	
Marine Invert.		Australian amphipods	
Marine Invert.	Ahyong, Shane	The evolution of carcinisation in the Decapoda	
Marine Invert.	Keable, Stephen	Library Research	
Marine Invert.	Keable, Stephen	Research collection management	

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DIVISION	DEPARTMENT	NAME	PROJECT
Vertebrates	Marine Invert.	Keable, Stephen	Volunteer management related to research activities
	Marine Invert.	Lowry, Jim	The Australian Amphipod Project. Initially funded by ABRS
	Marine Invert.	Lowry, Jim	Lysianassid amphipod Australian <i>Tryphosella</i> generic complex
	Marine Invert.	Lowry, Jim	Review of world scavenging guilds
	Marine Invert.	Ahyong, Shane	Various stomatopod faunas are being studied including Guam, Malaysia, Taiwan, Japan
	Marine Invert.	Ahyong, Shane	Cryptic species of coral reef stomatopods
	Marine Invert.	Ahyong, Shane	Stomatopoda for Treatise on Invertebrate Palaeontology
	Marine Invert.	Ahyong, Shane	Systematics of Australian polychelid lobsters
	Marine Invert.	Wilson, George	ABRS Systematics of the Phreatoicoidea (ABRS Grant)
	Marine Invert.	Wilson, George	Biosystematics website at Sydney University
	EBU		Reserve selection: evaluation and application of phylogenetic diversity measures for invertebrates
	EBU		Can phylogeny reveal ancient geography? Cladistic tests of 'deep' areas of endemism for the Australian biota and Gondwanan biogeography
	EBU		Incipient speciation in freshwater snails of an arid zone artesian spring complex
	EBU		Genetic Criteria for Reserve Selection
	EBU		The Thylacine Project
	Herpetology	Greer, Alan	Biology of scincid lizards
	Herpetology	Greer, Alan	Taxonomy of scincid lizards
	Herpetology	Sadler, Ross	Distribution and Diversity of the Herpetofauna of western NSW, Sturt National Park
	Herpetology	Sadler, Ross	Species Diversity of the New Caledonian Lizard Fauna
	Ichthyology	Leis, Jeff	Larval fish systematics - identifying larval stages of marine fishes and using information on ontogeny of fishes to assess relationships
	Ichthyology	Leis, Jeff	Larval fish ecology – distribution and behaviour of marine fish larvae are studied to understand dispersal and retention of larvae during their pelagic stages
	Ichthyology	Paxton, John	Research on systematics and evolution of deepsea fishes and Conservation of Australian fishes
	Ornithology	Boles, Walter	Osteology and systematics of Australian Dromornithidae
Ornithology	Boles, Walter	Identification, osteology and systematics of Australian Tertiary avifauna	

APPENDIX K

Museum Publications

TITLE	AUTHOR	ISBN/ISSN	YEAR OF PUBLICATION	PUBLISHER	PUBLICATION TYPE
Australian Museum (tourism flier)	Australian Museum		2000	Australian Museum	Flier
Australian Museum Annual Report 1999/2000	Australian Museum		2000	Australian Museum	Report
Australian Museum Calendar: Winter – Spring 2000	Australian Museum		2000	Australian Museum	Flier
Australian Museum Geodiversity Research Centre	Australian Museum		2000	Australian Museum	Brochure
Australian Museum Guide Map: English	Australian Museum		2000	Australian Museum	Flier
Australian Museum Highlights	Australian Museum		2000	Australian Museum	Flier
Self-guided Tour: Chinese (simplified)					
Australian Museum Highlights	Australian Museum		2000	Australian Museum	Flier
Self-guided Tour: English					
Australian Museum Highlights	Australian Museum		2000	Australian Museum	Flier
Self-guided Tour: French					
Australian Museum Highlights	Australian Museum		2000	Australian Museum	Flier
Self-guided Tour: German					
Australian Museum Highlights	Australian Museum		2000	Australian Museum	Flier
Self-guided Tour: Japanese					
Australian Museum Highlights	Australian Museum		2000	Australian Museum	Flier
Self-guided Tour: Korean					

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TITLE	AUTHOR	ISBN/ISSN	YEAR OF PUBLICATION	PUBLISHER	PUBLICATION TYPE
Australian Museum Highlights Self-guided Tour: Spanish	Australian Museum		2000	Australian Museum	Flier
Australian Museum Venue: an invitation to be different	Australian Museum		2000	Australian Museum	Brochure
Australia's Lost Kingdoms	Australian Museum		2000	Australian Museum	Flier
Become Immortal	Australian Museum		2000	Australian Museum	Flier
Body Art	Australian Museum	9491 5531 4	2000	Australian Museum, Outback Print	Catalogue
Corporate Brochure 2001	Australian Museum		2000	Australian Museum	Brochure
Gemstones and Minerals of Australia	L. Sutherland and G. Webb	1 8763 3439 8	2000	Australian Museum & Reed New Holland	Book
Let's go to the Museum! Special places for 0-5s at the Australian Museum	Australian Museum	7347 2306 7	2000	Australian Museum	Book
Lizard Island Reef Research Foundation	Australian Museum		2000	Australian Museum	Flier
Lizard Island Research Station Newsletter: July 1998 to December 1999	Australian Museum		2000	Australian Museum	Report
Picture Sydney: landmarks of a new generation	Australian Museum	7347 2300 8	2000	Australian Museum	Catalogue
Science in the City	Australian Museum		2000	Australian Museum	Flier
Telstra presents: Transitions	Australian Museum		2000	Australian Museum	Flier
The 2001 Eureka Prizes	Australian Museum		2000	Australian Museum	Flier
The Australian Museum Rheuben Griffiths Trust Thylacine Project	Australian Museum		2000	Australian Museum	Brochure
The Australian Museum Society (membership form)	Australian Museum		2000	Australian Museum	Flier
Coral Reefs, Water Worlds Series	C. Hook/ Australian Museum	7329 6057 6	2000	Australian Museum & Macmillan Education Aust.	Book
Fresh Water, Water Worlds Series	P. Ampt/ Australian Museum	7329 6061 4	2000	Australian Museum & Macmillan Education Aust.	Book
Mangroves, Water Worlds Series	B. Blaxland/ Australian Museum	7329 6059 2	2000	Australian Museum & Macmillan Education Aust.	Book
Oceans, Water Worlds Series	M. Bell/ Australian Museum	7329 6062 2	2000	Australian Museum & Macmillan Education Aust.	Book
Sea Shores, Water Worlds Series	B. Blaxland/ Australian Museum	7329 6060 6	2000	Australian Museum & Macmillan Education Aust.	Book
The Antarctic, Water Worlds Series	C. Hook/ Australian Museum	7329 6058 4	2000	Australian Museum & Macmillan Education Aust.	Book
Cultural and Exhibition Management, AMBS Consulting	Australian Museum		2001	Australian Museum	Brochure
Ecological and Heritage Management, AMBS Consulting	Australian Museum		2001	Australian Museum	Brochure
Model Nature, AMBS Consulting	Australian Museum		2001	Australian Museum	Brochure
Australian Museum's Aboriginal Collections: Far Western New South Wales Catalogue	Australian Museum	7347 2303 4	2001	Australian Museum	Catalogue
Australian Museum's Aboriginal Collections: New South Wales Catalogue	Australian Museum	7347 2301 6	2001	Australian Museum	Catalogue
Catching...the harbour: exploring the art and science of Sydney Harbour	Australian Museum		2001	Australian Museum	Flier
Nature Australia Index Volume 26	Australian Museum		2001	Australian Museum	Brochure

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TITLE	AUTHOR	ISBN/ISSN	YEAR OF PUBLICATION	PUBLISHER	PUBLICATION TYPE
Beetles, Insects and Spiders Series	Shane F. McEvey/ Australian Museum	7329 6713 9	2001	Australian Museum & Macmillan Education Aust.	Book
Bugs, Insects and Spiders Series	Shane F. McEvey/ Australian Museum	7329 6714 7	2001	Australian Museum & Macmillan Education Aust.	Book
Dragonflies, Insects and Spiders Series	Shane F. McEvey/ Australian Museum	7329 6717 1	2001	Australian Museum & Macmillan Education Aust.	Book
Flies, Insects and Spiders Series	Shane F. McEvey/ Australian Museum	7329 6716 3	2001	Australian Museum & Macmillan Education Aust.	Book
Moths and Butterflies, Insects and Spiders Series	Shane F. McEvey/ Australian Museum	7329 6712 0	2001	Australian Museum & Macmillan Education Aust.	Book
Spiders, Insects and Spiders Series	Shane F. McEvey/ Australian Museum	7329 6715 5	2001	Australian Museum & Macmillan Education Aust.	Book
Science in the City	Aust Mus/ UNSW/ Uni of Sydney/UTS		2001	Australian Museum	Magazine
See it while it's still extinct	Australian Museum		2001	Australian Museum	Flier
The Australian Museum Society: join us	Australian Museum		2001	Australian Museum	Brochure
Time to play	Australian Museum		2001	Australian Museum	Flier

APPENDIX L

Overseas Travel

For key, see appendix J

DEPARTMENT	NAME	POSITION	CITIES/COUNTRIES	DURATION	PURPOSE
AMARC	Kelly, Lynda	Head	Wellington, NZ	21 – 23 January 2001	To visit Te Papa Museum and meet with staff for discussions about new Australian Museum project.
AMARC	Kelly, Lynda	Head	St Louis, Washington, Boston, Chicago, USA London, Leicester, UK Paris, France, Erfurt, Dresden, Halle, Germany Amsterdam, Netherlands	5 May – 6 June 2001	To give conference paper, give lectures at universities and museums, meet staff and visit museums.
AMBS	Fereday, Stuart	Manager	London, Cornwall, Edinburgh, UK	18 – 23 September 2000	To meet with Science and Exhibition representatives from the Natural History Museum in London to negotiate commercial projects. To visit the Eden Project (Cornwall) and Dynamic Earth (Edinburgh) to assess interpretive methods.
Anthropology	Brass, Leanne	Acting Collection Manager	Marseille, France	28 August – 7 September 2000	To return loan items from AM Pacific collection to Musee d'Arts Africains, Oceaniens, Amerindiens.
Anthropology	Sonntag, Antje	Pacific Collections Proj Officer	Vanuatu New Caledonia	18 October – 3 November 2000	To return items to Vanuatu Cultural Centre and material from AM Pacific collections loaned to Tjibaou Cultural Centre, New Caledonia To attend the <i>Symposium on Pacific Art in Noumea</i> , New Caledonia
Associate Director	Baker, Gwen	Acting Associate Director	Wellington, New Zealand	17 – 23 January 2001	To visit Te Papa Museum and meet with staff for discussions about new Australian Museum project
CBCR	Cassis, Gerry	Head	Iguazu Falls, Brazil	16 – 29 August 2000	To attend the <i>International Congress of Entomology</i> .
CBCR	Cassis, Gerry	Head	Indonesia	2 – 11 November 2000	To conduct training in identification and curation of insect collection and to undertake research.

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DEPARTMENT	NAME	POSITION	CITIES/COUNTRIES	DURATION	PURPOSE
CBCR	Cassis, Gerry	Head	Hawaii, New York, LA, USA	10 January – 2 February 2001	To undertake taxonomic research.
CBCME	Daniel, Vinod	Head of Research Centre	Bandung, Indonesia	10–13 July 2000	To present a paper at the Second Asia/Pacific Durability of Building Systems Conference (travel funded by CSIRO, during leave).
CBCME	Daniel, Vinod	Head of Research Centre	India	16–25 August 2000	To advise the Prince of Wales Museum about a new exhibition construction (travel funded by the Department of Foreign Affairs and Trade).
CBCME	Daniel, Vinod	Head of Research Centre	New Caledonia	27 October – 2 November 2000	To coordinate the Pacific Island Museum Association Conservation Strategic Planning Meeting (travel funded by PIMA).
CBCME	Daniel, Vinod	Head of Research Centre	Laos	22–28 January 2001	To coordinate and teach a workshop for the Association of South East Asian Nations (travel funded by ASEAN).
CBCME	Daniel, Vinod	Head of Research Centre	India	18–28 February 2001	To visit Faculty at National Museum Institute for Conservation (travel funded by Department of Foreign Affairs and Trade).
CBCME	Daniel, Vinod	Head of Research Centre	Singapore	23–27 April 2001	To chair a session at the <i>Conference on Emerging Trends in Libraries and Archives</i> (travel funded by National Library Board, Singapore)
Director	Archer, Michael	Director	Miami, Los Angeles, USA Wellington, NZ	29 December 2000 – 21 January 2001	To meet with potential clients of the <i>Australia's Lost Kingdoms</i> exhibition tour and with senior representatives of museums and other institutions for their input into development of future options for the new Australian Museum.
Director	Archer, Michael	Director	Pretoria, South Africa London, Cornwall, UK	18–26 March 2001	To attend the <i>Fifth International Wildlife Ranching Symposium in Pretoria</i> as it directly relates to the Museum's FATE (Future of Australia's Total Ecosystems) Project and to meet with senior representatives of museums and other institutions for their input into development of future options for the new Australian Museum.
Deputy Director	Filmer-Sankey, Patrick	Deputy Director	Wellington, Auckland, New Zealand	12–16 March 2001	To visit and meet with colleagues at the Museum of New Zealand Te Papa and Auckland Museum. To discuss joint ventures between Science, Public Programs, Management and Collection activities.
EES	Edgecombe, Greg Scientist	Senior Research Paleontology	Oxford, UK	2–6 April 2001	To present a talk at the Third International Conference of Trilobites and their Relatives (travel was self-funded, on recreational leave).
EES	Edgecombe, Greg	Senior Research Scientist Paleontology	Harvard, USA	2–11 May 2001	To visit Harvard University to complete a paper on the relationships of myriapods with Gonzalo Giribet, study Australian and South African centipede collections at the Museum of Comparative Zoology, and initiate research on crustacean evolution with colleagues from Humboldt Universität, Berlin (travel was self-funded, on recreational leave).
EES	Faith, Daniel	Principal Research Scientist	Santa Barbara, USA	20 August – 5 September 2000	To participate in US National Science foundation funded collaborative research at the National Center for Ecological Analysis and Synthesis; project title: Conservation and Phylogeny
EES	Faith, Daniel	Principal Research Scientist	Alicante, Spain; Knoxville, Chicago, Washington DC, Honolulu, USA	3 June – 3 July 2001	To give lectures and attend conferences on sustainability (in Spain) and systematic biology (in Knoxville). To give lectures at Field Museum Chicago and Smithsonian, Washington. To visit the World Bank, Conservation International, WWF in Washington. To participate in research collaboration with the Bishop Museum, Honolulu.

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DEPARTMENT	NAME	POSITION	CITIES/COUNTRIES	DURATION	PURPOSE
EES	Johanson, Zerina	ARC Senior Research Fellow, Paleontology	London, UK	3–4 April 2001	To work with Per Ahlberg and Moya Smith on lungfish relationships and the nature of the placoderm dentition and postbranchial lamina. On the same trip she travelled to Edmonton, Canada, to examine fossil fish collections at the University of Alberta (travel funded by ARC).
EES	Jones, Alan	Senior Research Scientist, Marine Ecology	Itajai, Brazil	3–6 September 2000	To deliver a paper at the Braxilian Conference on Sandy Beaches.
EES	Major, Richard	Research Scientist, Terrestrial Ecology	Wellington, NZ	21–23 January 2001	To visit Te Papa Museum to research organisational change of a major museum.
EES	Zhen, Yongyi	Technical Officer, Paleontology	Guizhou, Zhejiang China	24 September – 21 October 2000	To participate in the 2000/01 Exchange Program between the Australian and Jiangsu provinces, Academy of Sciences and Chinese Academy of Sciences to visit the Peoples Republic of China for 4 weeks.
FATE	Bohdanowicz, Barbara	Project Coordinator	Pretoria, South Africa	13–28 March 2001	To research models of sustainable utilisation.
GRC	Sutherland, Lin	Principal Research Scientist	Rio de Janeiro, Brazil	6–19 August 2000	To present an address to the 31st International Geological Conference, Special Symposium on Geology of Gemstone Deposits.
Invertebrate Zoology	Ahyong, Shane	Research Fellow	Washington DC, USA	3 September – 6 October 2000	To visit Smithsonian Institution to identify and collect data on stomatopod and decapod Crustacea, and to initiate other research projects (travel funded by the Smithsonian Institution).
Invertebrate Zoology	Berents, Penny	Collection Manager, Scientific Officer	Pohnpei, Federated States of Micronesia	29 November – 8 December 2000	TAMS trip.
Invertebrate Zoology	Bickel, Dan	Senior Research Scientist	Washington, USA	10–15 October 2000	To sort and identify Diptera at the Smithsonian Institution.
Invertebrate Zoology	Bickel, Dan	Senior Research Scientist	Buenos Aires, Argentina	20–27 April 2001	To collaborate on the biological control of water hyacinth, especially the taxonomy of a fly genus which mines the plant.
Invertebrate Zoology	Hutchings, Pat	Principal Research Scientist	Bali, Indonesia	22–28 October 2000	To run a workshop and present 4 papers at the International Coral Reef Symposium.
Invertebrate Zoology	Hutchings, Pat	Principal Research Scientist	Marseille, France	9 March – 7 April 2001	To attend the Université de la Méditerranée, Marseille as a Visiting Professor.
Invertebrate Zoology	Middelfart, Peter	Scientific Officer	Philadelphia, USA	August 2000	To attend OBIS set-up meeting.
Invertebrate Zoology	Ponder, Winston	Principal Research Scientist	Philadelphia, USA	August 2000	To attend OBIS set-up meeting.
Invertebrate Zoology	Rudman, Bill	Principal Research Scientist	Lifou, Loyalty Islands	21 October – 30 November 2000	To participate in an international expedition studying marine biodiversity in tropical waters. Organised by Muséum National d'Histoire Naturelle, Paris.
PPRC	Torrence, Robin	ARC Research Fellow	West New Britain, PNG	June – July 2000	To undertake archaeological fieldwork.
Public Programs	Barnett, Jan	Head	New Zealand	12–16 March 2001	To view Public Programs and discuss joint ventures with colleagues from the Programs Museum of New Zealand Te Papa, Auckland Museum and the Museum of Wellington City and Sea.
Public Programs	Ferguson, Glenn	Project Manager, Exhibitions	Wellington, Palmerston North, New Zealand	26 February – 2 March 2001	To attend the Australasian Science & Technology Exhibitors Network (ASTEN) meeting.

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DEPARTMENT	NAME	POSITION	CITIES/COUNTRIES	DURATION	PURPOSE
Shop	Buhler, Robert	Retail Manager	Cleveland, Chicago, New York, USA, London UK, Paris, France	18 May – 12 June 2000	To attend the Museum Stores Association conference in Cleveland and Book Expo America in Chicago. To travel to New York, London and Paris selling product from museums and galleries in Australia.
Strategic Initiatives Unit	Muller, Roger	Manager	Wellington, New Zealand	21–23 January 2001	To visit Te Papa Museum and meet with staff for discussions about new Australian Museum project.
Vertebrate Zoology	Boles, Walter	Collection Manager, Scientific Officer	Lawrence, Kansas; Las Cruces, New Mexico, USA	10 November; 21–24 Nov 2000	To study Southwest Pacific specimens of Scarlet Robin at the University of Kansas. To pre-prepare specimens for skeletonisation at the New Mexico State University (travel self-funded).
Vertebrate Zoology	Leis, Jeff	Principal Research Scientist	Tokyo, Japan	9–15 January 2001	To attend Species 2000, Asia Oceania Joint Forum – ‘Taxonomy Initiatives for Biodiversity Conservation in an IT Era’, and deliver a paper (invited session co-chair); to undertake research work in the Ocean Research Institute, University of Tokyo and National Science Museum.
Vertebrate Zoology	Leis, Jeff	Principal Research Scientist	Durban, South Africa	20–25 May 2001	To attend the 6th Indo-Pacific Fish Conference.
Vertebrate Zoology	Leis, Jeff	Principal Research Scientist	Bali, Indonesia	22–28 October 2000	To organise and co-chair a ‘mini-symposium’, and give seminars at the International Coral Reef Symposium.
Vertebrate Zoology	Leis, Jeff	Principal Research Scientist	Durban, Cape Town, South Africa	11–27 May 2001	To present papers at the Indo-Pacific Fish Conference and participate inco-operative research work in the South African Museum.
Vertebrate Zoology	Leis, Jeff	Principal Research Scientist	Heraklion, Crete, Greece	15–17 November 2000	To attend Census of Marine Life Workshop – ‘Integrating Systematics and Ecology in Support of Marine Biodiversity’.
Vertebrate Zoology	Paxton, John	Research Fellow	Durban, South Africa	20–25 May 2001	To attend the 6th Indo-Pacific Fish Conference.
Vertebrate Zoology	Sadler, Ross	Collection Manager, Scientific Officer	New Caledonia	21 September – 14 October 2000	To work on the fauna of endangered sclerophyll forests with Dr J Chazeau (Institut de Recherche pour le Developpement) and on the impact of introduced fire ants on New Caledonian herpetofauna with Dr H Jourdan (same institute).
Vertebrate Zoology	Trnski, Tom	Technical Officer	Durban, South Africa	20–25 May 2001	To present two papers at the 6th Indo-Pacific Fish Conference (travel funded mostly by the University of Technology, Sydney).

APPENDIX M

Freedom of Information

Statement of Affairs

The following Statement of Affairs for the Australian Museum is presented in accordance with the Freedom of Information Act 1989, Section 14 (1)(b) and 3. The Museum’s Statement (FOI Agency No 377) is correct as at 30 June 2001.

Documents Held by the Australian Museum

As might be expected from an institution of the age and nature of the Australian Museum, many documents are held mainly on site. The categories of which are described below, as are the ways in which they may be accessed and whether or not a charge is involved. Some of the documents listed below are freely available. However, for various reasons, such as personal privacy and commercial confidentiality, some documents may not be made available informally without the need for a formal FOI

application. Requests for access to these documents, which are not generally open for inspection, should be made to the FOI Coordinator.

Archives

The extant records of the Australian Museum date from 1836 and form a unique collection of source material for students of natural history, science, Australian history, and the changing role of museums in our society.

In conjunction with the acquisition of large specimen and artefact collections, a correspondingly large group of supporting documentation, such as accession schedules, purchase and exchange records, correspondence, minutes of various committees, personal papers etc, have accrued, all of which are part of in the Archives holdings.

A large body of official inward and outward correspondence from 1837 onwards is held and the majority of this indexed. In addition, the Archives also holds Minute Books, reports, files, exhibition files, research notes and papers, newscuttings, photographs, drawings and illustrations, material

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archives, maps, plans and publications. A Guide to the Australian Museum Archives (1989) is available for consultation or purchase through the Australian Museum Archives. Access to items held in the Archives is available through the Australian Museum Archives. The Museum's institutional archives are public records and come under the NSW State Records Act (1998) and are managed in accordance with that Act. Acquired archives are accessed in accordance with donor conditions.

Staff Records

All records relating to staff, selection, appraisal, recruitment and training are held in the Organisational Development Section. Staff of the Museum may gain access to their own files by contacting this section. Other records are generally not available for inspection.

Administrative Records

These records cover all aspects of the Museum's decision-making and administrative functions and are registered in the central records system or held in local office areas.

Scientific Records

The functions of the scientific divisions include: management of the collections, research, contributing to public programs, and disseminating information. The records created and maintained reflect these functions via collection records (documenting the acquisition, registration, use, conservation and management of the collections); research records (notes, data, field trips, pictorial material, manuscripts, conferences and committees, professional societies); information files; publications; correspondence files; and administrative records (budgets, corporate plans, grant applications, annual reports, correspondence).

Public Program Records

Records documenting the Museum public programs include exhibition files, education files, teaching materials, public relations and marketing files, public program planning papers and reports, audience research surveys and reports, and publications.

Other Sections

Various other sections (property, finance, library, publishing) have records which are not part of the above mentioned systems. These records include correspondence, project files, financial documents, corporate plans and documentation specific to the objectives and services of the specific section.

Planning and Policy Documents

Aboriginal and Torres Strait Islander Collections and Related Issues

Access to Trust Minutes Policy

AMBS Commercialisation activities

Asset Disposal Policy and Guidelines

Charter for a Culturally Diverse Society

Code of Conduct Policy

Commercial Publications by Museum Staff

Conflict of Interest

Credit Card Policy

Email Policy

Environmental Submissions Policy

Environmental Survey Policy

Evaluation Policy and Guidelines

Export of Non-living Specimens

Family/Friends on Field Trips

Future Directions for Scientific Research

Grievance and Dispute Handling Procedures

Guarantee of Service

Harassment Free Workplace Policy

Information Management and Technology Strategic Plan

Internet Access and Usage

Marketing Plan

Motor Vehicle Policy

Occupational Health and Safety Policy

Overseas Travel

Privacy Management Plan

Procurement Policy and Guidelines

Records Management Policy

Remote Access Guidelines

Sick Leave Policy

Software Policy

Staff Development Policy

Study Time Policy

TAMS excursions - Leave Provisions for Staff Leaders

Waste Reduction and Purchasing Policy and Plan

These documents may all be accessed through the Australian Museum Archives.

Access Arrangements, Procedures and Points of Contact

- Documents published by the Australian Museum: All of the Museum's published books, serials, reports and documents may be accessed through the Australian Museum Research Library, Monday to Friday, 9:00am – 12.30pm, 1.30pm – 5:00pm.
- Personnel files: Staff do not need to use FOI to access their personnel files. A request to access one's file should be directed to the Organisational Development Unit.
- Archives and Policy and Planning Documents: These may all be accessed through the Australian Museum Archives, Monday to Friday, 9:00am – 12.30pm, 1.30pm – 5:00pm.
- All other documents: To access all other records, applications in writing or in person must be made to the FOI Coordinator, Australian Museum, Archives & Records Unit, 6 College Street, Sydney NSW 2010. Phone: 9320 6148. Requests for access under the FOI Act must be accompanied by a \$30 application fee.

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Freedom of Information Statistics

The Museum received 1 request for information in 2000/01 under the NSW Freedom of Information Act 1989, which was withdrawn. Sections B-L of the statistical reporting forms are not therefore applicable to the Museum during the period.

FOI REQUESTS	PERSONAL	OTHER	TOTAL
A1 New (including transferred in)	0	0	0
A2 Brought forward	0	0	0
A3 Total to be processed	0	0	0
A4 Completed	0	0	0
A5 Transferred out	0	0	0
A6 Withdrawn	0	1	1
A7 Total processed	0	0	0
A8 Unfinished (carried forward)	0	0	0

APPENDIX N

Publications

Australian Museum Audience Research Centre (AMARC)

L. Kelly. 2000. Finding evidence of visitor learning, *Informal Learning Review*, May/June.

L. Kelly. 2001. Researching learning ... and learning about research. In Changing identities, changing knowledges, *Proceedings for Change in education research group conference*, Sydney.

Australian Museum Business Services (AMBS)

AMBS have also produced 55 technical consultancy reports in the last financial year. The bulk of these reports have been available for public comment in relation to environmental impact assessment issues.

Baker, N. 2000. Values, land and ecology: people on the Sydney Basin. In M.R. Matthews (ed) *History, Philosophy and New South Wales science teaching*, pp. 215–225.

Barker, G., Barton, H., Beavitt, P., Chapman, S., Derrick, M., Doherty, C., Farr, L., Gilbertson, D., Hunt, C., Jarvis, W., Krigbaum, J., Maloney, B., McClaren, S., Pettitt, P., Pyatt, B., Reynolds, T., Rushworth, G., Stephens, M. 2000. The Niah Caves Project: preliminary report on the first (2000) season, *The Sarawak Museum Journal* 55:111–150.

Barton, H. 2000. The mysterious pituri. In Cremin, A. (ed), *1901 Australian life at Federation: an illustrated chronicle*, University of New South Wales Press, Sydney, pp. 13–14.

Barton, H. 2000. The behaviour of raw materials or the behaviour of hunter-gatherers. In Denham, T., Blau, S. (eds), *Proceedings of the 2nd National Students Conference School of Archaeology and Anthropology*, Canberra, pp. 37–41.

Barton, H. 2000. In memoriam: V. Gordon Childe, *Antiquity* 74:769–770.

Barton, H. 2001. The Great Cave of Niah, *The Lab*, Australian Broadcasting Commission, www.abc.net.au/science/slab/niahcave.

Ryan, B. 2001. *An Investigation of the use of road overpass structures by arboreal marsupials*, Mammals Society conference, Brisbane, Australia.

Centre for Biodiversity & Conservation Research (CBCR)

Cassis, G., Silveira, R. 2001. A revision and phylogenetic analysis of the *Nerthra alaticollis* species-group (Heteroptera: Gelastocoridae: Nerthrinae), *Journal of the New York Entomological Society* 109:1–46.

Edgecombe, G.D., Wilson, G.D., Colgan, D.J., Gray, M.R., Cassis, G. 2000. Arthropod cladistics: combined analysis of histone H3 and U2 sRNA sequences and morphology, *Cladistics* 16:155–203.

Macaranas, J.M., Colgan, D.J., Major, R.E., Cassis, G., Gray, M.R. 2001. Species discrimination in ants using microsatellites, *Biochemical Systematics and Ecology* 29:125–136.

Ponder, W.F., Carter, G.A., Flemons, P., Chapman, R.R. 2001. The evaluation of museum collection data for use in biodiversity assessment, *Conservation Biology* 15(3):1–11.

Reid, C.A.M. 2000. A complex of cryptic species in the genus *Coptodactyla* Burmeister (Coleoptera: Scarabaeidae: Coprini), *Memoirs of the Queensland Museum* 46:231–251.

Reid, C.A.M., Storey, R.I. 2000. Revision of the dung beetle genus *Temnoplectron* Westwood (Coleoptera: Scarabaeidae: Scarabaeini), *Memoirs of the Queensland Museum* 46:253–297.

Reid, C.A.M. 2000. Spilopyrinae Chapuis: a new subfamily in the Chrysomelidae and its systematic placement (Coleoptera), *Invertebrate Taxonomy* 14:837–862.

Centre for Built Environments

Daniel, V., Pearson, C., King, S., Cole, I. 2000. *Heritage buildings as museums*, Second Asia/Pacific durability of building systems conference, Bandung, Indonesia, July 10–12.

Pearson, C., Cole, I., Daniel, V., King, S. *Passive climate control for the storage and display of collections in Pacific Island museums*, Pacific 2000: An International Congress of Easter Island and Pacific studies, Hawaii, USA, August 7–12.

Hughes, J., Daniel, V., Pearson, C., Cole, I. 2000. *Environmental factors affecting deterioration of historic buildings in Antarctica: a case study*, International Institute of Conservation 18th International Congress, Melbourne, Australia, October 10–14.

Daniel, V. Pearson, C. King, S., Cole, I. 2000. *Behavior of museum buildings in tropical climates*, International Institute of Conservation 18th International Congress Melbourne, Australia, October 10–14.

King, S., Daniel, V., Pearson, C. 2000. Air-conditioning small tropical museums: a technical note, *Bulletin* 25:33–36.

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Sugiyama, M., Daniel, V. 2001. *The museum inert gas glass case for pest control: development, history and modern techniques*, Conference of Preservation & Conservation for Cultural Properties, Kanazawa, Japan, June 2–3.

Centre for Evolutionary Research

Publications on systematics and other areas relevant to the Centre are listed under the Divisions of Invertebrate and Vertebrate Zoology, Earth and Environmental Sciences and CBCR.

Earth & Environmental Sciences Division

Ahlberg, P.E., Johanson, Z., Daeschler, E.B. 2001. The Late Devonian lungfish *Soederberghia* (Sarcopterygii, Dipnoi) from Australia and North America, and its biogeographical implications, *Journal of Vertebrate Paleontology* 21(1):1–12.

Bayliss, P., Bernstein, L.R., McDonald, A.M., Roberts, A.C., Sabina, A.P., Smith, D.K., (eds). 2001. *Mineral powder diffraction file search manual sets 1–50*, International Centre for Diffraction Data, Pennsylvania, USA.

Bayliss, P., Bernstein, L.R., McDonald, A.M., Roberts, A.C., Sabina, A.P., Smith, D.K., (eds). 2001. *Mineral powder diffraction file data book sets 1–50*, International Centre for Diffraction Data, Pennsylvania, USA.

Campbell, K.A., Rodgers, K.A., Browne, P.R.L. 2001. *Mineralogical and textural transformations of siliceous sinter: examples from New Zealand*, Earth System Processes global meeting: role of hydrothermal systems in biospheric evolution, Edinburgh 24–28 June.

Campbell, K.A., Sannazzaro, K., Rodgers, K.A., Browne, P.R.L., HerdIlanita, N.R., 2001. Sedimentary facies and mineralogy of the Late Pleistocene Umukuri silica sinter, Taupo Volcanic Zone, New Zealand, *Journal of Sedimentary Research* 71(5):728–747.

Champness, P.E., Rodgers, K.A. 2000. The origin of iridescence in anthophyllite-gedrite from Simiuttat, Nuuk district, southern West Greenland, *Mineralogical Magazine (Journal of Mineral Sciences)* 64(5):885–889.

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