

MUSEUM OF APPLIED ARTS & SCIENCES INCORPORATING THE POWERHOUSE MUSEUM & SYDNEY OBSERVATORY

05\06



presence



programs



positioning



people



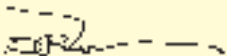
processes

The Hon Bob Debus MP
Attorney General,
Minister for the Environment
and Minister for the Arts
Parliament House
Sydney NSW 2000

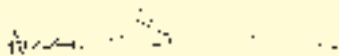
Dear Minister

On behalf of the Board of Trustees and in accordance with the *Annual Reports (Statutory Bodies) Act 1984* and the *Public Finance and Audit Act 1983*, we submit for presentation to Parliament the annual report of the Museum of Applied Arts and Sciences for the year ending 30 June 2006.

Yours sincerely



Dr Nicholas G Pappas
President



Dr Anne Summers AO
Deputy President

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The Powerhouse is Sydney's great museum of design and technology.

We celebrate people's experiences, creativity and innovation across time and space.

We will refresh our presence, programs, positioning, people and processes.

PRESIDENT'S FOREWORD



In an age when success is increasingly measured by the level of accessibility a cultural institution affords to its audiences, there could be no better way to begin this foreword than by celebrating the fact that over 2.4 million unique users accessed the Powerhouse Museum's various websites in the 2005-06 year. This represents a 50% increase on the previous year and attests to the fact that the virtual museum experience is becoming a central pillar of the services the Powerhouse provides. No longer are museums places visited predominantly by busloads of school children and itinerant tourists – they are now, thanks to the internet, virtual windows through which the entire world may observe, and share in, the cultural fabric of our community. In the case of the Powerhouse, this presents an unrivalled opportunity to project our Museum's fine achievements onto the world stage.

In terms of actual visitation, over 1,000,000 people either visited the Museum and the Sydney Observatory or participated in our off-site exhibitions and programs. This is a sobering statistic that should serve to remind us again of the dynamic, yet often understated, role the Powerhouse plays across New South Wales in preserving and interpreting our cultural and material heritage in areas as diverse as science, design and social history. It is a credit to our Director, Dr Kevin Fewster AM, our Deputy Director, Jennifer Sanders, and our Associate Directors, Dominic Curtin, Mark Goggin and Kevin Sumption, and their respective teams, that this has been achieved in an increasingly competitive leisure environment and against a background of declining attendances for museums internationally.

The year that passed also saw further consolidation of, and growth in, the Powerhouse Foundation which we launched in September 2004 as an enduring legacy of the Museum's 125th Anniversary celebrations. Thanks to the hard work of the Foundation's chair, Mr Jack Ritch, and the Foundation's various Ambassadors, all of whom give freely of their time to broaden the Museum's interface with its network of supporters, the Powerhouse Foundation was able to triple the target it had set for itself in its First Anniversary Appeal. Of course, and as is the case with any long-term, relationship-building strategy, the fruits are often many years in the making. Nevertheless, it is comforting to know that the Powerhouse now has its own steadily-growing endowment fund which will help build its collection over the decades to come.

At our Life Fellows dinner in September 2005, we were delighted to honour former director of the Museum, Terence Measham AM, Lionel Glendenning, Alan Landis and David Roche for their significant contributions to the history of this institution. On the same night, we also welcomed Khoa Do as our second Powerhouse Wizard for his fine work in exploring themes of culture and identity in Australia. All were very worthy recipients indeed.

As always, the Powerhouse's extensive ranks of sponsors, donors and volunteers are responsible for much of the industry we see today in our various activities. Together with our committed staff, they represent the lifeblood of this cultural institution and the bedrock upon which it sits. I thank each of them for their contribution to 'Sydney's great museum'.

Finally, it has once again been a pleasure to preside over a Board of Trustees that offers such a range of skills. In particular, I would like to acknowledge Deputy President, Dr Anne Summers AO, and the Chair of our Finance Committee, Susan Gray, both of whom have contributed far beyond the call of duty to the affairs of the Museum. I thank them, and each of the other Trustees, for their commitment to the Powerhouse Museum in their otherwise busy lives.

Dr Nicholas G Pappas
PRESIDENT, BOARD OF TRUSTEES

DIRECTOR'S REPORT



The year in review was the first year of our new Strategic Plan 2005-2008. Central to this plan is the notion of *refresh*, and this principle has driven many of our new initiatives and directions.

In terms of the Powerhouse site we began with a refresh of the building's exterior. The newly transformed white facade, with its updated livery, is a symbolic introduction to an extensive program of planned works to reinvigorate the site and what we offer to our visitors. It complements the new Ian Thorpe Aquatic Centre soon to open further along Harris Street and reflects the redefinition of our neighbourhood as a knowledge, cultural and entertainment precinct.

We began a major program of refreshing our permanent exhibitions, with the installation of the magnificent *Inspired! Design across time* gallery, the return of the beloved Strasburg clock, after an extensive conservation process, and the upgrading of the Locomotive No 1 exhibit to celebrate the 150th anniversary of the NSW railways. In all, we developed 28 new exhibitions and displays, along with a broad range of public and education programs, at the Powerhouse and Sydney Observatory.

As well as our in-house offerings, we presented a record number of programs with 93 site visits, workshops, lectures and training sessions at 42 regional New South Wales locations. In addition, we provided eight internships to regional museums workers from across NSW.

Our reach continues to grow through access to our provision of knowledge online. The launch of our groundbreaking Online Public Access Catalogue, OPAC 2.0, made 62,000 collection items available to the public, with images, historical information and statements of significance attached. The site employs unique technology which actually collects search information which it then utilises to help future users.

OPAC 2.0 has been an unqualified success, our web usage more than double since its launch. We are very proud of this project, especially as it was conceived and developed in-house. When it was demonstrated to the Collections Council of Australia's Digital Collection Summit in Adelaide it drew a rapturous reaction on the conference blog site: 'The Powerhouse has inspired all of us with this exciting presentation. A new 'benchmark' is born. You could actually hear and feel the amazement and excitement in the room.' It is hard to think of a better endorsement.

In common with most areas of government, the Museum must constantly review its operations and activities to ensure we are living within our means. Accordingly, during the year I implemented the twin strategies of instigating a whole-of-organisation Voluntary Redundancy program followed by an organisational restructure and realignment of functions to ensure that we are best placed to deliver on our Strategic Plan priorities.

Of particular importance this year has been the introduction of new Commissioning processes to improve the planning and delivery of our exhibitions, programs and publications. Great care has been taken to ensure the development of an effective and pragmatic model that will be to the advantage of our users for many years to come. By year's end, many benefits of these new processes were already becoming evident.

Over 3.5 million people across our city, our State, our nation and beyond either visited the Museum, attended our exhibitions off-site or used our online services during 2005-06. This outstanding result was achieved thanks to the dedicated efforts of the Museum's staff, volunteers and Trustees, along with our sponsors, partners and supporters, all of whom I sincerely thank for their commitment and enthusiasm.

The Powerhouse Museum occupies an enviable position as a centre of cultural excellence and expertise within our community. I trust that our achievements over the past year have strengthened this public standing. We look forward with optimism to the year ahead in which exhibitions such as *The Great Wall of China: dynasties, dragons and warriors* and the opening of our much anticipated new display storage facility at Castle Hill will showcase the prodigious strengths and diverse offerings of this great museum.

Dr Kevin Fewster AM
DIRECTOR

Opposite page L-R (above) Dr Nicholas Pappas (President), Dr Anne Summers (Deputy President), Mark Bouris, Andrew Denton, Trisha Dixon **(below)** Susan Gray, Margaret Seale, Anthony Sukari, Judith Wheeldon **Above L-R** Dr Kevin Fewster, Director; Jennifer Sanders, Deputy Director; Kevin Sumption, Associate Director; Mark Goggin, Associate Director; Dominic Curtin, Associate Director.

ACHIEVEMENTS 05-06



L-R *Inspired! Design across time* exhibition view

Zoe and Cogs with young visitors

Dr Nick Lomb presents the Strasburg clock

The Museum reached 3.5 million users on site, off site and online.

535,199 visited the Powerhouse and Sydney Observatory.

503,561 participated in our off site exhibitions and programs.

2,462,231 unique users accessed our web sites (up 50% from the previous year).

Over 52,000 public enquiries were answered.

We offered 28 new temporary exhibitions and displays.

A major new design and decorative arts permanent gallery, *Inspired! Design across time*, was opened to showcase the Museum's extensive collection in these areas.

A gala weekend was held to launch the *Inspired!* gallery with live musical performances, curator talks, period costume demonstrations, design films and more.

After a lengthy restoration, the iconic Strasburg clock was returned to public view with regular demonstrations and talks. The clock, and the restored Boulton and Watt steam engine, are both now operating adjacent to the *Inspired!* gallery.

On the 150th anniversary of rail in NSW, the Museum's display of Locomotive No.1, the first train to pull passenger carriages in NSW, was upgraded and given extended interpretation. The Museum hosted and participated in a number of events to celebrate the anniversary.

We toured four exhibitions to 15 regional NSW locations plus mounted displays at the Maitland Steamfest and the Taree Apiarists Field day.

Four exhibitions toured to five interstate locations and one to two New Zealand locations.

Our Regional Services offered 93 regional outreach programs (site visits, workshops, lectures and training sessions) at 42 regional NSW locations. A series of information events was also made available at the Powerhouse and Castle Hill sites.

We offered eight internships to regional museums workers.

Our younger visitors were catered to by the opening of *The Pocket*, a creative play space for the under eights which is themed to our changing exhibitions and programs.

The Museum introduced its new mascots Zoe and Cogs, an inquisitive girl and her friend the robot who has the answers. These take the form of child sized puppets which appear at programs aimed at our younger visitors.

Our extensive range of public and education programs was enhanced by the introduction of *Free Radicals*, a series of sustainability based forums at the Powerhouse which had Sydneysiders talking about the issues that will affect our future.

Following its rebranding and extension into a longer festival, *Sydney Design 05* attracted nearly double the audience to the Powerhouse as in 2004.

The inaugural *Young Blood: designers market* attracted over 5,000 visitors.

Our monthly design discussion series, *d factory*, continued into its second year, with the free event well patronised by a range of participants both practicing and interested in design.

Our *Design Quarter* talks included appearances by international design legends Patricia Urquiola and Karim Rashid.

Curators introduced a series of lunch time talks about their specialist areas of interest, accessible to both visitors and staff.

The *Watts 'n' Drops* exhibition and programs, presented in association with the Department of Energy, Utilities and Sustainability, allowed visitors to learn more about sustainability by exploring this interactive showcase of the latest water and energy saving designs.



The Face of Donation, an engaging exhibition of photographs and human stories, produced by the Australian Red Cross Blood Service to highlight the critical importance of being an organ donor, was hosted by the Powerhouse.

The launch of a new 3D theatre program, *Spinning in Space* developed by Swinburne University, let Sydney Observatory visitors virtually explore spiral galaxies with astronaut Tom Andrews on board the International Space Station.

In partnership with the SH Ervin Gallery, the Observatory presented a lecture by Steve Squyres, the face and voice of NASA's Mars Exploration Rover Mission.

The *Name a Star* program and viewing has continued to grow with more than 1,500 stars now allocated.

The Observatory's *Astronomy Powerpack* attracted 40,000 users across the State including a month long residency at Luna Park and two successful programs in regional and remote areas which ensured access to astronomy and related sciences to a broad audience.

The Powerhouse Foundation First Anniversary Appeal achieved triple the set target in donations and pledges.

Powerhouse website developments included the *Pot biz* interactive, Hedda Morrison's photographs of China in the 30s and 40s, the *Rowe St* interactive, *Sydney Designers Unplugged*, and, in a preface to the *Great Wall of China* exhibition in September 2006, the *Walking the Wall* blog, which is recording one couple's journey along the length of the Great Wall.

The Online Public Access Catalogue (OPAC 2.0) has made 62,000 collection records available to the public via our website. The site uses unique technology to assist the user and is the first of its kind in the world.

A Masterplan was commenced for the future of the Ultimo site in order to address the directions of the Strategic Plan 2005-2008 to *refresh the Museum's physical presence internally and externally*.

The book *Contemporary Silver: Made in Italy*, published by the Powerhouse, was awarded a prestigious Galley Club Award for Excellence in Book Production and Manufacture.

At the Museums Australia Multimedia and Publications Design Awards, our *Design Quarter* booklet was a winner in the calendar/brochure category and *Pot Biz: the innovation game* was highly commended in the multimedia/interactive category.

Goals for 06-07

Open our accessible collection facility at Castle Hill.

Deliver a major, original exhibition on the Great Wall of China.

Launch the *Design Gateway* online initiative.

Install a children's play space in the level two courtyard.

Refresh internal wayfinding and signage at the Powerhouse.

Establish a permanent children's gallery within the Powerhouse.

Install a major audiovisual experience in the *Transport* gallery.

Upgrade the Powerhouse café facilities.

Develop a Sydney Observatory Masterplan in preparation for its 150th anniversary in 2008.

PERFORMANCE SUMMARY 05-06

(based on the Results and Services Plan submitted to Government to demonstrate how we allocate resourcing to provide cultural services for the people of NSW)

| Service Delivered | Service measure | 2005-06 | 2004-05 | 2003-04 | 2002-03 |
|--|--|-----------|-----------|-----------|---------|
| Provide public access to cultural programs and services | State and National identity sustained and developed | | | | |
| Access provided on site, off site and online | Number of users: | | | | |
| | on site | 535,199 | 702,312 | 500,486 | 667,521 |
| | off site | 503,561 | 719,703 | 449,185 | 404,423 |
| | online (unique users) | 2,462,231 | 1,606,550 | 1,595,656 | 961,683 |
| | Number of Museum members* | 15,796 | 31,344 | 20,374 | 24,484 |
| | Number of: | | | | |
| | on site – exhibitions | 57 | 54 | 55 | 40 |
| | off site – exhibitions | 13 | 13 | 11 | 11 |
| | Number of new exhibitions/displays | 28 | 25 | 24 | 26 |
| | Number of enquiries answered | 52,632 | 68,041 | 74,222 | 71,914 |
| | % of collection physically accessible to public (approx) | 4 | 4 | 4 | 4 |
| Scholarship and educational assets developed and communicated | Number of participants in education and public programs – on site | 248,912 | 389,065 | 313,552 | 430,000 |
| | Number of participants in education and public programs - online | 492,446 | 321,310 | 319,131 | 192,337 |
| | Number of participants in public programs - off site | 14,815 | 19,767 | 21,102 | 6,281 |
| | Numbers of staff publications, papers presented and lectures delivered | 206 | 260 | 204 | 216 |
| | Number of books published | 4 | 8 | 7 | 5 |
| Manage cultural heritage collections and assets held in trust for the people of NSW | NSW cultural heritage valued by the community and the world | | | | |
| Acquire and develop collection | Number of acquisitions | 707 | 546 | 663 | 570 |
| | Number of statements of significance | 585 | 865 | 650 | 627 |
| Capture and record the collections. | Number of research projects based on collection | 160 | 160 | 171 | 174 |
| | Number of objects in collection displayed in exhibitions | 13,560 | 13,537 | 13,519 | 12,958 |
| Preserve, documented and store collection to best practice standards | Number of objects treated or assessed | 9,781 | **13,557 | 7,316 | 8,281 |
| | Number of objects catalogued to Museum documentation standards | 607 | 342 | 998 | 597 |
| | % of collection maintained to best practice standards | 85% | 85% | 30% | 30% |
| | Number of objects inventoried | 70,000 | 65,000 | 65,324 | 45,148 |
| Develop partnerships and programs with regional organisations | Number of regional NSW organisations engaged via Exhibitions/ and other services | 34 | 22 | 35 | 19 |
| | training programs | 42 | 38 | 39 | 20 |
| | regional internships | 8 | 4 | 4 | 6 |
| | joint projects | 46 | 52 | 22 | 7 |

*Since October 2005, schools memberships have been discontinued, with a new membership system granting free entry for disadvantaged schools as identified under the Priority Schools Funding Program (PSFP). At 30 June 2006, 571 PSFP schools represented 148,409 students as members.

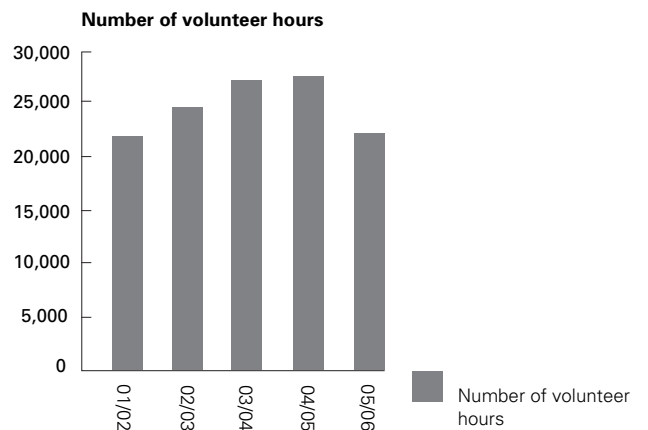
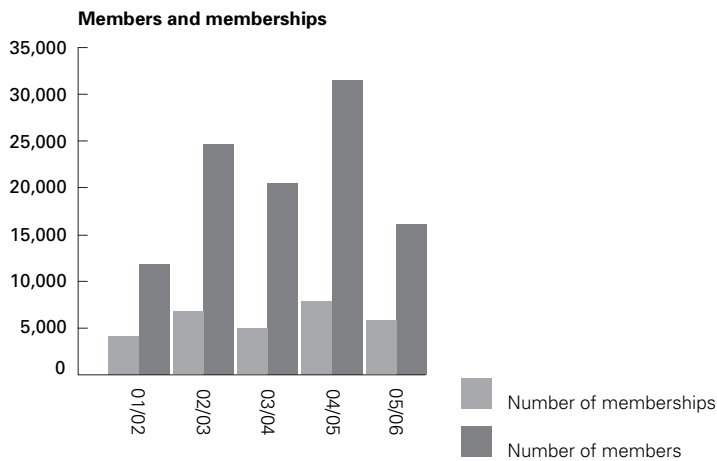
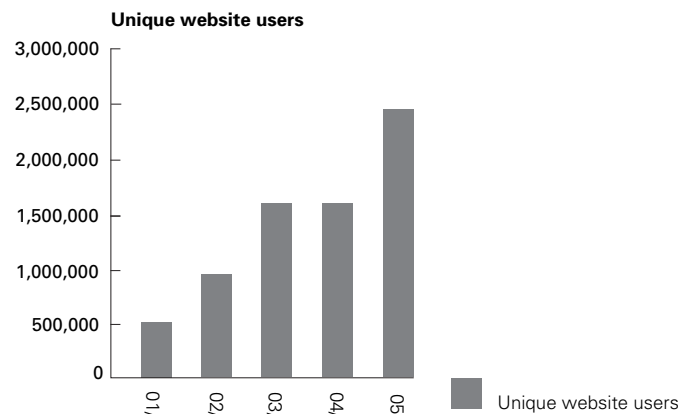
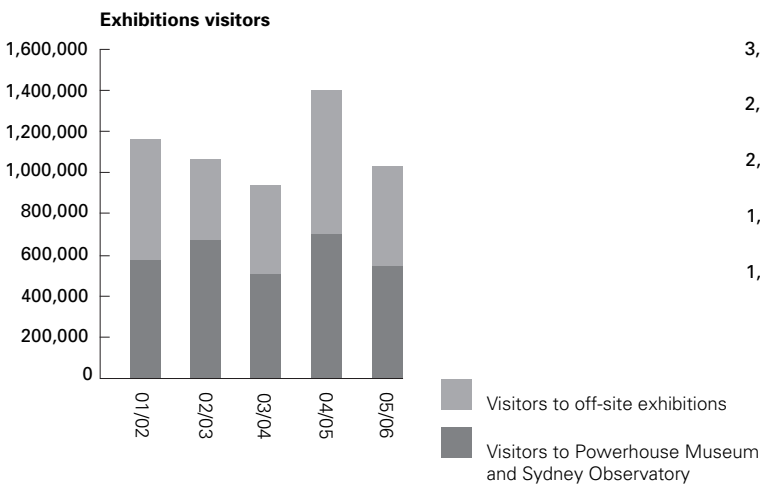
**High level of object assessment undertaken as result of PATH project moving collection to Castle Hill.

TRENDS

User summary 2005-06

| Users | 2005-06 | 2004-05 | 2003-04 | 2002-03 | 2001-02 |
|--|------------------|------------------|------------------|------------------|------------------|
| Powerhouse Museum | 402,875 | 562,607 | 350,948 | 542,501 | 447,397 |
| Sydney Observatory | 132,324 | 139,705 | 149,538 | 125,020 | 136,616 |
| Total on-site | 535,199 | 702,312 | 500,486 | 667,521 | 584,013 |
| Off-site exhibitions and programs | 503,561 | 719,703 | 449,185 | 404,423 | 580,687 |
| Total visitors on-site and off-site | 1,036,760 | 1,422,015 | 949,671 | 1,071,944 | 1,164,700 |
| Website - unique users | 2,462,231 | 1,606,550 | 1,595,656 | 961,683 | 515,876 |
| TOTAL - in person and online | 3,498,991 | 3,028,565 | 2,545,327 | 2,033,627 | 1,680,576 |

Powerhouse sample origins of visitors for 2005-06 showed – 63% - Sydney, 9% - elsewhere in NSW, 13% - interstate, 15% – international
 Top 10 international visitation groups for 2005-06 were from – England, USA, New Zealand, Germany, France, Japan, Canada, Eire, Korea, Hong Kong



Detail of the Boulton and Watt steam engine



Charter

The Museum of Applied Arts and Sciences (MAAS) was established under the *Museum of Applied Arts and Sciences Act 1945 (MAAS Act)*. The Museum has perpetual succession, has a common seal, may purchase, hold, grant, demise, dispose of or otherwise deal with real and personal property and may sue and be sued in its corporate name 'The Trustees of the Museum of Applied Arts and Sciences'. The Museum was established in 1880 following the Sydney International Exhibition which was its genesis. At 30 June 2006 the MAAS was responsible for the Powerhouse Museum and Sydney Observatory.

The *MAAS Act* requires the Museum to acquire and manage collections that have significance to the Australian community and the people of NSW in particular, related to:

- Science and technology;
- Decorative arts and design; and
- Australian history and society.

Mission

The Powerhouse Museum develops collections and presents exhibitions and programs that explore science, design and history for the people of New South Wales and beyond.

Vision

The Powerhouse will further its reputation as a museum that celebrates human creativity and innovation in ways that engage, inform and inspire diverse audiences.

Values

The Museum believes in engaging its diverse audiences, promoting scholarship and presenting its collections and programs in ways that captivate the intellect and challenge the human spirit to excel. We place high value on nurturing the abilities of staff and volunteers, and fostering community partnerships.

Aims and objectives

In fulfilling its mission, the Museum aims to strike a balance between presenting major popular exhibitions and others of particular appeal to niche and special interest audiences. The Museum also aims to balance access to the collection now through exhibitions and programs with preserving the collection for future generations through collection management and documentation projects. The Museum applies the highest standards of research and scholarship in the development of its exhibitions and programs, and seeks to engage and inform the visitor, whatever the scale or subject.

Corporate Governance

The Museum is governed by a Board of Trustees appointed under the *Museum of Applied Arts and Sciences Act 1945*. Under the provisions of the Act, the Trustees of the Museum are appointed by the Governor, on the recommendation of the Minister, for a term of up to three years, and may serve for a maximum of three terms. The Trustees represent the public and oversee the management and policy direction of the Museum. The Trust met eight times in 2005-06 to consider and give formal approval to major procedural and policy matters on advice from management. (For details of Trustees see appendix 12).

Senior management structure

The Director, Dr Kevin Fewster AM, is responsible to the Trustees of the Museum and the Minister for the Arts, through the Department of the Arts, Sport and Recreation, for the overall management and control of the Museum and its activities.

The Director is supported in the role of chief executive by the Deputy Director, Collections and Outreach (Ms Jennifer Sanders); Associate Director, Planning, Projects and Exhibitions (Mr Kevin Sumption); Associate Director, Operations and Services (Mr Mark Goggin); and Associate Director, Finance and Systems (Mr Dominic Curtin).

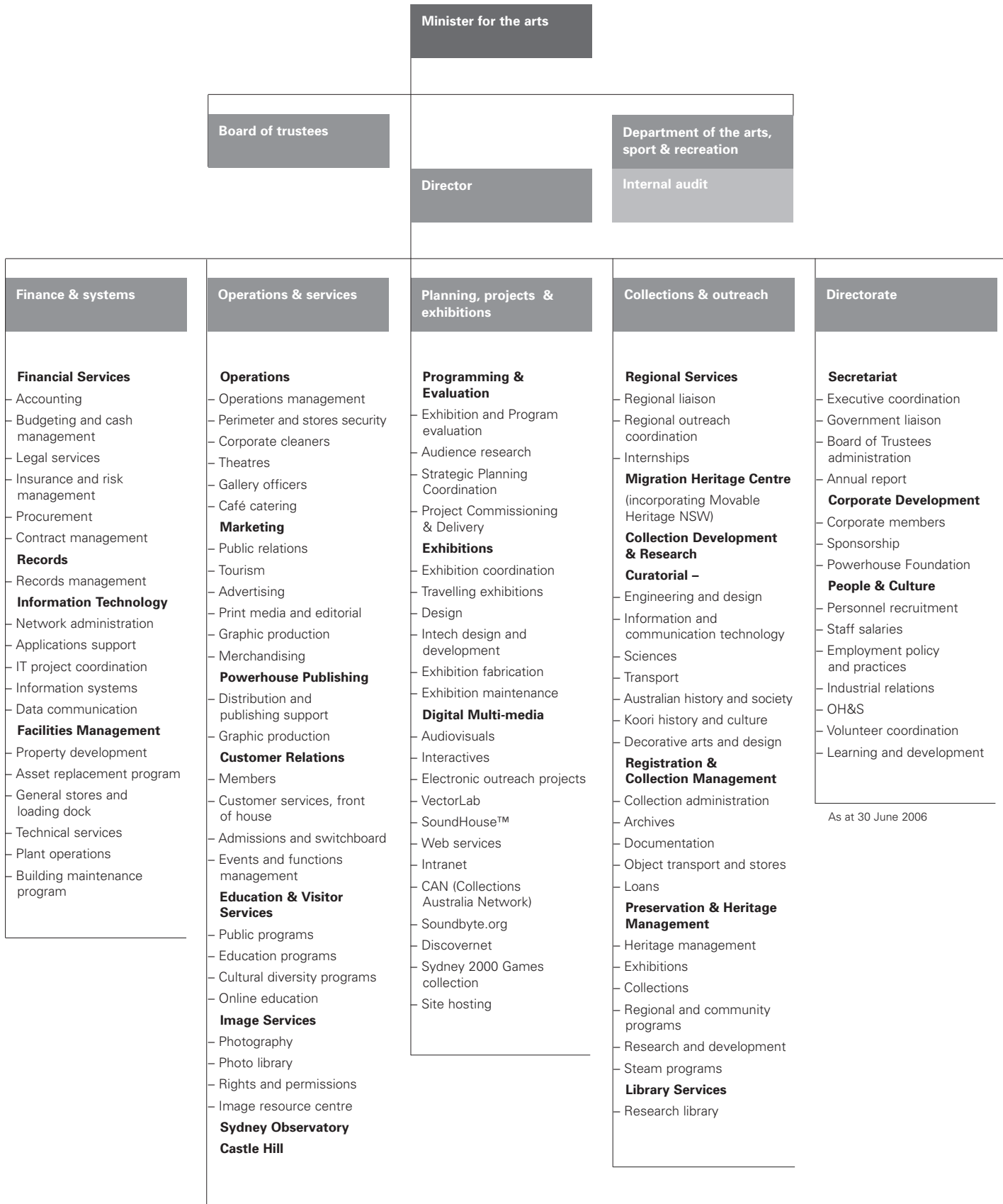
Review mechanisms

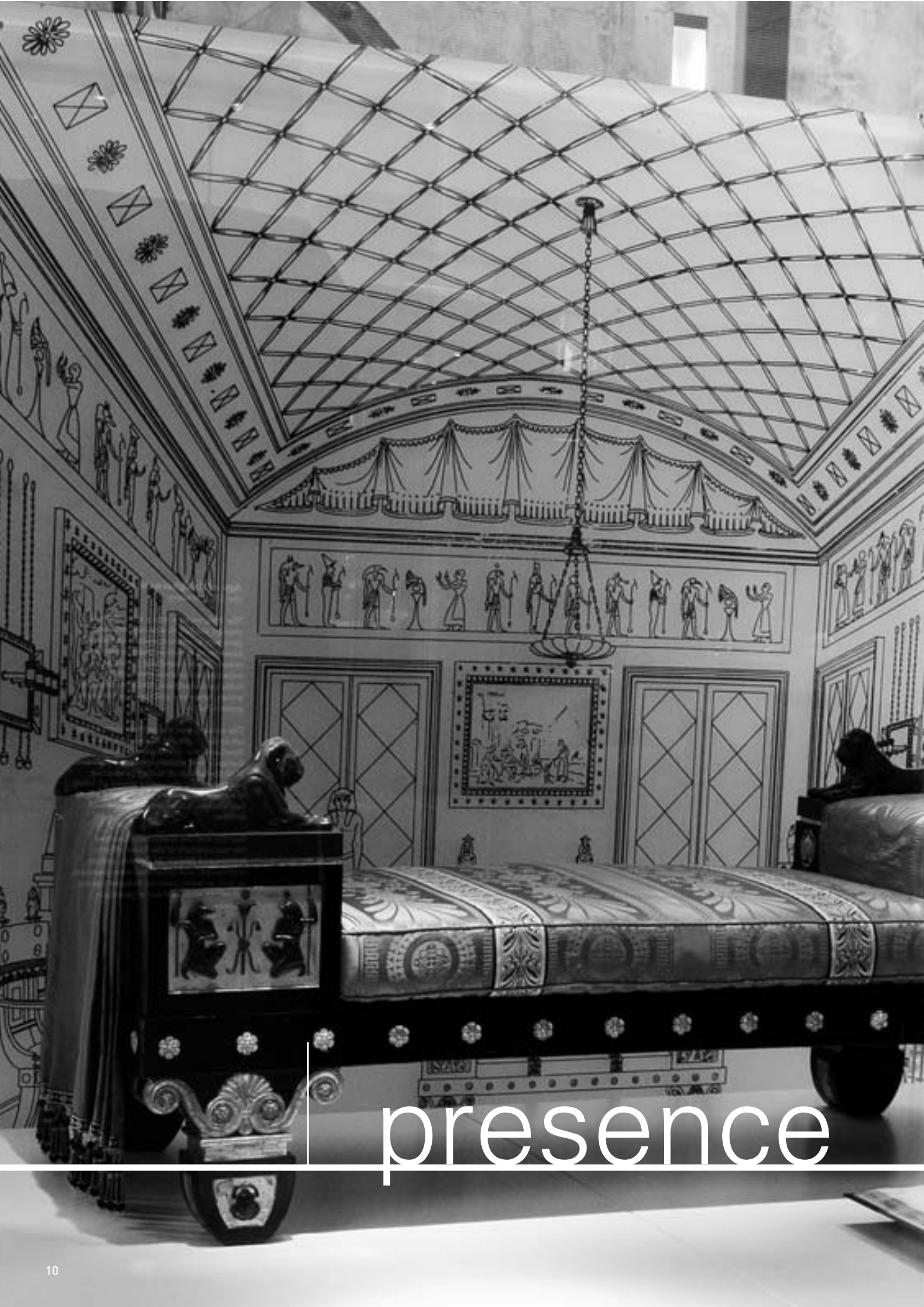
The Museum engages in several levels of performance review practices including a performance agreement between the Director and the Director-General of the Department of the Arts, Sport and Recreation, and subsequently between the Director and the Deputy and Associate Directors.

Internal review mechanisms include twice monthly meetings of senior management (Director with Deputy and Associate Directors), meetings of the Finance Committee, meetings of the Audit Committee and senior management reports to the Board of Trustees. Departmental business plans serve the commitments of the Museum's Strategic Plan.

The Museum's direction in 2005-06 was driven by the priorities of the Strategic Plan 2005-2008:- *We will refresh our presence, programs, positioning, people and processes.*

ORGANISATION CHART





presence

L-R Regency Egyptian Revival furniture by Thomas Hope ©1802 on display in *Inspired!* exhibition

The Powerhouse Shop



Refresh program

The Powerhouse Museum has been open on the present site for more than eighteen years and many of the original infrastructure elements are now in need of replacement. In a response to our strategic direction to *refresh*, a series of projects have been developed which aim to significantly enhance the visitor experience and to renew the reputation of the Powerhouse as a 'state of the art' contemporary museum.

Ultimo site Masterplan

In August 2005 we commissioned APP Corporation Pty Limited to assist us to identify a sustainable plan considering short and long term opportunities for development and defining key actions for achievement of the Masterplan. APP consulted with the Museum's Executive Team and key issues were identified as - Creating a new address, focused on Darling Harbour and public transport linkages that deliver patrons to the Museum; Enhancing long term revenue at modest capital cost; and, Enhancing visitor experience.

A Progress Report was prepared which identified four development scenarios that are different in character and represent distinctly different directions that the Museum could take over time. The intent of the report was to document options for consideration with a view to obtaining a direction for ongoing work. A Trust Masterplan Committee has been established to consider these options at Board level.

Façade refresh

Following replacement of panels on the Museum's façade last year it was decided to undertake a *refresh* approach to the Museum's face to Ultimo, changing the colour from yellow to white to lift the Museum's presence on Harris Street. It also means that once the full development of the Aquatic Centre takes place on the corner of Harris and William Henry Street, the Museum's presentation will sit well within the Ultimo-Darling Harbour precinct. The change to a white colour scheme for the Wran Building is consistent with the Powerhouse Museum Conservation Management Plan. This work also afforded an opportunity to replace the old logo on the Harris Street façade with new livery consistent with the Museum's current corporate identity.

Interior refresh

In a large and complex building, a source of visitor complaints is the difficulty that many experience finding their way to exhibitions, functions and public programs. Over the years we have tried to address this with a range of signage solutions which are simply not as effective as we would like. Thus we will reconceptualise and design a new signage system to better facilitate visitors understanding of 'what's on' at the Museum and then assist them find their way.

An update of the exhibition promotion system will involve the replacement of the existing signage system, renaming and/or colour coding of the floors/building levels and spaces, removal of the Electronic Information Points (which will be relocated to the new Castle Hill display store), a review of circulation pathways and the analysis of visitor tracking and decision making. Of particular importance in this program will be a new system to better promote our exhibitions and events. The installation of Sharp information monitors has improved internal promotion opportunities and these will be upgraded in content and number.

The initial lighting installation of the Powerhouse in 1988 was awarded the Institute of Engineers award for excellence. However, over many years the lighting systems have been affected by gallery changes, extensive major events, a wide variety of operational changes and other factors. The objective under *Refresh* is to undertake a complete lighting survey and to review the appropriate use of light to enhance visitor experiences without causing detrimental effects to displays of light sensitive objects. This review will result in a progressive process of lighting redesign as maintenance and gallery changes take place.

The Museum's architectural colour scheme was developed in the mid 1980s and, whilst an award winning scheme at the time, after almost twenty years it needs to be reconceptualised, particularly as colour will play a major role in the Museum's new way finding approach. The objective of the *refresh* program for the internal colour scheme will be to enhance the overall visitor perception of the Museum as more 'welcoming' and 'inviting'.

Refresh the Museum's physical presence internally and externally

Strategic Plan Progress – Presence

| Aim | Target | Achievement |
|--|---|---|
| Ultimo site is reconfigured | Masterplan for Ultimo site developed | Preliminary Master Plan for Ultimo site completed January 2006 |
| Implement sustainability programs in the use of power, water and environmentally friendly products | Annual major public program focuses on sustainability | <i>Watts n Drops</i> program implemented in partnership with Department of Energy, Utilities and Sustainability |

Visitor facilities refresh

The Powerhouse shop, cafes and outdoor spaces are also targeted under the *refresh* program. Velocity Brand Management/Sports & Entertainment Ltd has been operating the Museum's retail business since 22 December 2005. A Business and Merchandising plan has been developed, key strategies of which include - a product audit which plans to determine suitability of the current range and identify areas of missed opportunity in the current product mix, the development of buying guidelines and store definition statement, a market research program within the desired demographic and a store *refresh* to be completed by the *Great Wall* exhibition opening.

The key aspects of the café improvements are that the Level 2 café will be established as the Museum's main café operation with a broader range of food offerings. The interior space adjacent to the café will be revamped and outdoor furniture will be replaced with new awnings and planter boxes also planned. The Level 4 Café will be established as the Museum's espresso bar and new furniture is planned to reflect a coffee bar style.

The Grace Brothers courtyard on level two is the Museum's largest informal break-out space where school children and family visitors often take lunch as well as relax in between exhibition visits. It is proposed that there will be two discrete themed playground areas installed, one for under fives and another for school age children. The courtyard's secure location will provide an attractive destination for families, mothers' groups and preschools.

Castle Hill

The opening of the Castle Hill accessible storage facility, which will establish a north-western Sydney presence for the Museum, has been rescheduled to March 2007. Two factors have driven the change. Baulkham Hills Shire Council is celebrating its Centenary and supports the public launch of Castle Hill as a major community event as part of its celebrations. Another factor is that one of the major audiences for Castle Hill is the primary and secondary schools market. Planning and marketing to schools occurs on a calendar year basis so it is most effective to launch Castle Hill at the beginning of the school year.

Substantial work is underway to identify objects and case studies for inclusion in the Display Store for the opening in early 2007. A master list of proposed objects covers themes including - agriculture, Antarctica, architectural features, Asian cultures, Australian history, aviation, calculation, Australian commercial ceramics, dolls and toys, domestic life, health and medicine, Koori history and culture, history of the Museum, making-do, marble samples, space technology, timber samples and water management.

The scope mirrors to some degree the Museum's overall collection but selection priority is being given to objects which relate to regional New South Wales so that we can maximise access by visitors to the stories which tell the State history. Already the facility is being actively used as part of our Regional Services program.

Sydney Observatory visitor facilities

Plans for construction of a new building within the Sydney Observatory site had to be re-thought after consultation with both the Heritage Council and local residents about the possible impact on the historical site and its neighbours. Plans were then pursued to develop the currently vacant former Bureau of Meteorology building which is situated on the south side of Observatory Hill. It has been decided, for the present, to concentrate resources on the already rolling *refresh* activities at the Ultimo site and to re-evaluate options for expanding the Observatory visitor facilities in the near future.



| programs



Previous page Rocket launch workshop at Sydney Observatory

This page L-R Installing *Inspired! Design across time*

Kylie: an exhibition

Evaluation and audience research

In 2005-06 we addressed the key strategic direction to *re-engage Sydney and NSW audiences* through *using audience research to identify ways to maximise existing audiences and engage new audiences*. Two major studies are seeking information that the Museum can use to realise this key objective.

Motivational segments study - A population-wide Sydney study is examining the underlying needs driving leisure choice and the benefits which people seek from leisure experiences. It will identify those segments of the Sydney population whose needs and values are served by the type of experiences that we offer through the Powerhouse and Observatory. The findings will be fundamental in enabling us to target our marketing and branding, build our audience base in Sydney and situate our sites in relation to other competitors.

Choice Modelling - This project focuses exclusively on existing visitors and how to build more frequent repeat visitation through customising services and products. This study is ARC funded and involves the Powerhouse, UTS, the Australian Museum, the National Maritime Museum, Melbourne Museum, the Australian War Memorial and the National Museum of Australia.

In alignment with another of the key results in the Strategic Plan, we implemented a major program of meta analyses to assist exhibition and program planning for the three themes of design, popular culture and science/sustainable technology. The studies on design and popular culture reported last year were followed by a study exploring audience expectations of science and technology exhibitions through analyses of studies focusing on *Ecologic, Cyberworlds, Experimentations* and *Space*.

This year we introduced new technological developments to extend our research reach through online surveying. This allows us to capture people's responses after they leave the Museum when the longer term impacts of visits can be assessed and also enables us to canvass the views of non-users.

The *Sydney Design 05 (SD05)* survey paid particular attention to the brand campaign. The survey was made available through a terminal on Level 2 of the Turbine Hall throughout the Festival, via the *SD05* website and through program partners, attracting 697 respondents. *SD05* demonstrated a capacity to attract a new audience, with 45% of respondents participating for the first time. In addition, *Sydney Design* has consistently attracted a youth audience of under 30s with a steady growth from 44.7% in 2001 to 49.1% in 2005.

The online *Image Services* survey provided a rich field of data for improving service delivery. A staff evaluation of the IT Helpdesk in late 2005 resulted in changes to the Helpdesk function and customer service response mechanism. An online survey of purchasers of the *Sky Guide* recommended changes to future editions to make them more user friendly and expand audiences. The longer term impact of the new *Free Radicals* program was assessed with participants via online questionnaire following each Sunday session. A major study of the *SoundHouse/VectorLab* revealed the potential of this project to become a unique destination event and a feature of the Museum's signature brand. Exhibition visitor evaluations were conducted of *Inspired! Design across time, Sydney designers unplugged, On the box* and *Kylie: an exhibition*.

Permanent galleries refresh

Refreshing the permanent galleries commenced with the opening of our new, long term, design and decorative arts gallery *Inspired! Design across time*. Situated adjacent to the Museum's main entry, around 700 objects and a range of interactives and media present furniture, fashion, textiles, graphics, glass, jewellery and metalwork from the 1700s to today, collected over the Museum's 125-year history. It reveals in a time line the passion and commitment of designers and makers and the power of objects to give pleasure to the people who use and treasure them.

The exhibition uncovers many of the creative and inventive ways designers, makers, industries and entrepreneurs interact to make remarkable objects. Our collection is unique in Australia in that it crosses past and present, Australian and international, and, because of the wider scope of the Museum's interests, decorative arts and design can also be considered in the context of technology, industry and social history.

Strategic Plan Progress – Programs

Aim

Fewer, better targeted and resourced exhibitions integrated with other programs

Powerhouse Museum is widely perceived as an exemplary knowledge provider

Target

Revised exhibition schedule achieves balance between refreshing major permanent exhibitions and temporary exhibition program

Access to the Museum's collections is enhanced and extended

Achievement

Audit of permanent galleries completed. *Refresh* priorities for permanent galleries determined. Revised exhibition schedule determined

Online Public Access Catalogue (OPAC 2.0) web site gives access to 62,000 collection items

The *Locomotive No 1* exhibition received sponsorship support for an upgrade from RailCorp to acknowledge the 150th anniversary of railways in NSW. Additions to the exhibition include several objects relating to the early planning and construction of the Sydney to Parramatta line, a magnificent display of model trains and an audio visual about the history of Locomotive No 1. In addition, the entire train was cleaned and some minor damage was repaired.

Completion of an audit of the permanent galleries has provided criteria for identifying the most urgent priorities and helped revise the current planning in the coming 18 months. *Transport* was identified as the primary priority, with *Space* identified as the next. A Commissioning Producer, Permanent Galleries, has been appointed to oversee the ongoing program.

For 2006-07 a centrepiece of the *Refresh* program is a new multi-media interpretation of the *Transport* exhibition in the Boiler House gallery. Over the past few years several major museums have successfully demonstrated how large spaces, and in particular their aircraft displays, can be 'brought-to-life' with the introduction of a sound, video and light show. A major audiovisual experience of this type is now planned. The project's focus on contemporary new media will further enhance the Museum's reputation as a venue for innovative and interactive new media experiences.

Temporary exhibitions on site

Design, popular culture and sustainable technologies are the key strategic drivers for our exhibitions planning. Through the 28 new exhibitions and displays we presented this year we strove to represent in each of these fields. The design focus was strongly reinforced by the opening of *Inspired!* and a range of other exhibitions.

The cutting edge: fashion from Japan was primarily drawn from the stunning collections of exhibition partner the Kyoto Costume Institute, with contributions from the Powerhouse and Australian public and private collections. It displayed almost 60 garments highlighting avant garde design and the use of technologically innovative textiles from the past 20 years.

From another era of design, *Morris & Co*, a travelling exhibition from the Art Gallery of South Australia, featured furniture, carpets, tapestries, wallpapers, embroideries and tiles from the hey day of Morris production in the 1880s and 1890s. William Morris was one of the greatest pattern designers of all time and became the most influential British interior designer of the late 19th and early 20th centuries, enjoying an international reputation and clientele.

Sydney Design 05 provided a platform for a suite of design and technology focused exhibitions including *Sydney designers unplugged: people, process, product* which was developed by the Museum to look at the design process and methodology of seven of Sydney's leading product design studios. This exhibition built on curatorial research from past *Australian Design Awards* exhibitions and from our *Australian Designers at Work* website developed with the NSW Department of Education and Training.

The Sydney Morning Herald *Young Designer of the Year Award* included a sustainability/recycling factor in the design brief which was to transform an everyday product into an object of beauty and practicality. The winner cleverly transformed a plastic water bottle into an elegant and functional watering jug. The *Electrolux Global Design Lab* showcased award winning entries from around the world, which contributed concepts to the Electrolux sponsored challenge to find environmentally safe products of the future. The winning entry was from Australia, with the University of NSW students' creative design of a waterless dishwashing machine.

Popular culture was celebrated, along with the 50th anniversary of television in Australia, through *On the box: Great moments in Australian television 1956-2006*. Focussing on locally produced rather than imported shows, the exhibition recalls many TV highlights and looks at the impact of television on the everyday lives of Australians since 1956. It pays tribute to the stars, explains TV's changing technology, explores how programs are made and asks how audiences use television. Over 700 artefacts were brought together to tell this story. They include original costumes and props from Australia's favourite shows, as well as television receivers, technical equipment, awards, scripts, fan collectibles, and promotional items. Visitors became involved in television production through specially designed interactive exhibits which allowed them to try their hand at vision switching, play at being a network programmer or test their knowledge of TV trivia.

Refresh permanent exhibitions and give priority to design, sustainability and popular culture for exhibitions, public programs, research and scholarship

L-R Karim Rashid lecture

Mr Squiggle with creator Norman Hetherington in
On the box

The Dora Fay Davenport Show



This Museum can claim a tradition of demonstrating the latest in television technology that stretches beyond fifty years. In 1947 visitors were thrilled just to look at a non-working television receiver and at a miniature model of a TV studio. By 1950 a closed circuit system was in place, but the live pictures were low definition and the system unreliable. In 1954 a higher definition Pye system was set up, allowing visitors to see themselves televised along with the Strasburg Clock. This popular exhibit remained on show for six years.

Kylie: an exhibition, from the Victorian Arts Centre, featured popular culture along with performing arts and fashion design. Primarily consisting of stage costumes but including props, photographs and memorabilia, this became one of the Museum's first exhibitions to include iPod recording which could be downloaded from the web and used by visitors to the exhibition.

The World Cup dream: stories of Australia's soccer mums and dads was developed with the financial assistance of the Migration Heritage Centre and with the content assistance of Soccer Australia to coincide with the Soccer World Cup competition. The content centred on the diverse cultural backgrounds of the Australian Soccer team including Italian, German, Anglo-Saxon, Croatian and Lebanese to show how the face of football in Australia was transformed by post-war migration.

Showing at the Powerhouse after a long and successful tour of regional NSW was *Works wonders: stories about home remedies*. An intriguing, large object demonstrating a technical approach to domestic health, a multiwave oscillator, built by Mr Angas Jones in the 1970s and acquired by the Museum in 2003, was added to the exhibition for its Powerhouse season. (For a full list of temporary exhibitions shown throughout 2005-06 see appendix 2).

Public programs

Education and public programs at the Powerhouse offered a range of lectures, forums, events, performances and learning experiences devised and delivered by our staff.

70,000 students were catered to by a series of activities linked to both specific learning areas and a range of discovery programs. The Teachers Guide Online (TGO) was revamped at the start of 2006 with a clear three-step booking process. Teachers can go online and use the interactive visit planner to select the exhibitions, programs and resources most suitable for their requirements. It is consistently in the top 10 hits and downloads of all Museum website pages. An interactive resource finder has also been added to the TGO this year, connecting all print and online materials by learning stage and subject.

designTech, the annual exhibition of HSC Design and Technology students' work staged in conjunction with the Board of Studies, saw nearly 3,000 secondary students attending seminars in preparation for completing their major work. The Museum has forged a reputation as a valuable design resource including our Year 12 Design and Technology (Stage 6) programs, *How can the Powerhouse Museum help you with your major design project?* and *Interpreting and evaluating material culture*.

We have maintained and fostered links with the Department of Education and Board of Studies staff particularly in the areas of Science, Design, Design and Technology, English, Human Society and Its Environment, Society and Culture and History. We connect with our neighbours through the Darling Harbour Educators Network, an informal group convened by a Powerhouse staff member that includes many of our joint visit partners including IMAX, Captain Cook Cruises, Sydney Learning Adventures and the ABC.

Links were formed with the Australian Writers Foundation for the scriptwriting study days as part of the *On the box* program. More than 130 students took part across the two-day workshop which allowed them to interact with industry scriptwriters in a brainstorming session to create a new television series. Links were also formed with CSIRO Education which presented its *Forensic Frenzy* science show for schools during the period of the Royal College of Pathologists of Australasia exhibition *Blood, Bugs and Bodies*.



We have created a suite of signature and destination design programs which target specific groups such as youth and creative industry professionals including *d factory*, *Design Quarter* talks, design films and *Sydney Design 05* programs. These programs have been linked to a number of exhibitions as well as our collection material and brought younger and new design audiences to the Museum.

The extensive *Sydney Design 05* program saw over 30,000 visiting the Powerhouse over the 16 day program, up 93% on 2004. Over 300,000 took advantage of the extensive program across the city. The inaugural *Young blood: designers market* was an extraordinary hit with over 5,000 converging on the Museum to sample original designs and meet the makers. The hypothetical forum *Would Sydney take a Guggenheim to its heart?* proved to be both an entertaining and thought-provoking addition to the program.

Family visitors with children have been well catered to by the development of a children's play space *The Pocket* that acts as a theatre for the delivery of interactive programs for the under eights. The space provides an accessible area where children and parents may relax and enjoy a range of themed exhibition and Museum related activities. This year also saw the launch of the Museum's mascots Zoe & Cogs, the inquisitive girl and her robot friend who has the answers, which are being used to brand children's programs and products. The children sized puppets have appeared in school holiday shows, on tours and as activity drivers in *The Pocket*, and have their own e-newsletter.

Our ongoing *d factory* forums continue to draw a strong audience for a range of themed panel discussions for those practicing or with an interest in design. Sustainability was reinforced by the *Free Radicals* discussion series. These forums addressed topics critical to Sydneysiders and how they live now and in the future. Topics so far have included *Desalination: is it worth its salt?*, *Diseases and the bugger(s) that cause them*, *Activism on trial* and *Saving Sydney's soul*.

Exhibition linked programs included the *Tokyo Recycle Project #15*, which was embraced by visitors and staff who offered their unwanted clothing to the team from Japan who created stunning new garments from them in a visitor accessible workshop. Aligned to *The cutting edge*, this culminated in a parade of the final creations to an enthusiastic response. Prior to the launch of *On the box*, the Museum hosted a *History of Australian Television* conference, developed in partnership with UTS. During the run of the exhibition a series of themed programs included *Dishhh: the dirt on TV*, a fun series of Sunday forums for television fans. The *Dora Fay Davenport Show* provided a light hearted send up of early television shows, featuring popular Museum performer Nigel Sutton who also provides much visitor entertainment as Krispin K, design detective, during *Sydney Design*.

Returning after a two year absence was the Strasburg Clock. The clock, which has been a visitor favourite at the Museum for over a century, had undergone an extensive conservation program and was returned to a new position in the Museum adjacent to the *Inspired!* gallery and the Boulton and Watt steam engine. Both working treasures are now demonstrated for visitors on a daily basis. (For further information on public programs see appendix 3).

In 2005-06 the SoundHouse/VectorLab (SHVL) sought to consolidate and expand its position as a centre of excellence in creative technology education and training across its key audiences of schools, teacher professional development and adult learners.

SHVL has been involved in a number of research and partnership projects including the ASISTM science and technology program through the NSW Centre for Learning Innovation; the Learnscope e-learning and regional mentorship program, which is a partnership with DET community grants, and the Sydney Institute of Technology; as well as a program of Digital Story Telling workshops in association with the DET country areas project. The *ScreenSpeak* series of seminars of NSW English teachers continued in 2006 as a partnership between the Powerhouse, the Australian Teachers of Media and the NSW English Teachers Association and has been expanded to take in regional areas including Dubbo and Ballina.

SHVL has implemented a regular weekend and school holiday program in extension to *The Pocket* children's play space. This involves open 'drop-in' sessions where Museum visitors can explore and engage with a wide range of creative technologies. For further information go to www.shvl.org



L-R Telescope c 1877 at Sydney Observatory south dome

Telescope viewing in Observatory grounds

Astronomy Powerpack



Sydney Observatory

Sydney Observatory capitalised on astronomy-themed opportunities including the International Year of Physics (2005) and the Lunar Standstill (2006) to attract considerable media attention and over 132,000 visitors. Additionally there was a substantial outreach program to regional NSW and Sydney metropolitan schools. The substantial visitor numbers were achieved by capturing the public imagination through innovative events relating to distinct audiences. Public and education programs offered an exciting approach to physics, astronomy and timekeeping, core attributes of the Observatory's mission.

The education program continues to flourish with schools attendances increasing by 9% over 2004-05. The Einstein schools programs, held over two nights and presented by Dr. Paul Payne using 3D technology, were at capacity attendance by year 11/12 students, teachers and the public, showing the value of presenting complex science in popular forms.

Two successful *Astronomy Powerpack* programs in regional and remote areas of NSW ensured access to astronomy and related sciences to a broad audience. Collaboration with the Central West Astronomy Society based in Parkes led to a successful public program as part of *Astrofest 2005*. A National Science Week Federal Government Grant program titled *Flying Frying Physics* was presented in Tumut, Narrandera, Batlow and Yass with the support of the NSW Department of Education and Training reaching 998 participants from 8 schools in those regions. As part of *Science Exposed* 1,000 students and over 50 teachers from 39 schools saw the *Astronomy Powerpack* display and did solar viewing at NSW Parliament House. A new partnership with Luna Park promoted the Observatory to 36,960 visitors.

Lifelong-learning programs on astronomy saw high attendance levels and additional sessions for the *Exploring the Heavens*, *Astronomical Concepts* and *Understanding Relativity* courses. The *Stargazing Skills* workshop continues to be popular and Dr. Nick Lomb, Curator of astronomy, presented three well-attended Workers Education Association *Introduction to Astronomy* courses.

The *Einstein Extravaganza* weekend attracted over 1,000 visitors. The program was supported by the Australian Institute of Physics International Year of Physics grants program. The aim was to present a fun, fanciful and informative weekend combining lectures, interactive experiences, games and role play all with aspects relating to Einstein's theories, in the gardens and on the site of Australia's oldest existing Observatory. Sydney Observatory is a significant place of science history with a collection of important timekeeping and astronomical instruments, and the location of the first electric telegraph line in Sydney. The program managed to personify the scientist as not being stereotypical and offered a humorous, ice-breaking approach to the often difficult concepts being portrayed. One of the long-term legacies was *A Leap of Faith* a short play by award-winning playwright Alana Valentine.

Steve Squyres, the face and voice of NASA's Mars Exploration Rover Mission, presented a lecture based on his popular book *Roving Mars: Spirit, Opportunity and the exploration of the Red Planet*. *Winning Sky Photos: The David Malin Astro-photography Awards 2005* exhibition developed by the Central West Astronomical Society in Parkes was successfully presented prior to touring to Mt Stromlo Observatory in the ACT.

Mars again came relatively close to the Earth on 30 October and a ten day program of open nights, special lectures and a Mars-themed champagne supper were held. Despite poor weather this attracted over 1,200 who viewed the red planet, experienced Mars in the 3D Space theatre and engaged with the expertise of astronomers. In January the launch of a new 3D theatre program, *Spinning in Space*, developed by Swinburne University, let visitors virtually explore spiral galaxies with astronaut Tom Andrews on board the International Space Station. The in-house content development of images relating to topical astronomy has ensured continued patronage to the 3D Space Theatre and relevance to events and astronomical phenomena.

While the proposed building project was not realised, progress was made on the strategies for maintaining the heritage of the site with the view to furthering visitor access and interpretation in 2008, the 150th anniversary of Sydney Observatory. (For further information on Sydney Observatory programs see appendix 3).



Museum Online

Unique users of our websites increased by 50% over the year to over 2.4 million. The most frequently accessed parts of the Powerhouse site were the HSC case studies, Exhibitions content, Collections on line, Australian Designers at Work, Australia Innovates and the Olympic Collection. Over the year there have been significant developments of and additions to our online offerings. These range from new micro sites to new ways of delivering information. We have made more of our collections and exhibitions information accessible and branched into more audio delivery and recapture of the talks and lectures delivered.

A new online version of the *Paradise, Purgatory and Hellhole: a history of Pyrmont and Ultimo* exhibition was released. A significant innovation for this online exhibition is an audio tour of the exhibition, delivered by the curator Anni Turnbull, which can be loaded onto iPods or other mp3 players and used when visiting the exhibition, or simply listened to on the microsite. Information linked to the *Kylie* exhibition was made available in a similar way. We are gradually increasing the amount of audio on the website, and are preparing to do more in the way of Museum and exhibition audio tours and podcasting.

We placed online audio recordings from *Sydney Design 05* talks delivered in the SoundHouse and VectorLab. The *Free Radicals* forums have also been made available online as audio mp3 podcasts to give access to those who could not attend or to provide reminders of content for those who did.

Other additions to the online resources page of the Powerhouse website included the online version of *Sydney designers unplugged*. This site presents a selection of material from the exhibition, including video interviews with some of Sydney's leading industrial designers. It aims to extend the life of the exhibition and provide a resource for secondary and tertiary students of design and technology.

Additions to the Museum's websites over the period included *PotBiz: the innovation game*, which is a role-playing game where players can learn how to be a successful innovator as they try to turn an idea for a decomposing plant pot into a profitable business. The game was developed to complement the stories and case studies in the *Australia Innovates* section of the Museum's website and to support our commitment to education about sustainability. *PotBiz* was produced by the Powerhouse with funding from the National Innovation Awareness Strategy administered by the Department of Industry, Tourism and Resources, Canberra. It was highly commended in the multimedia/interactive category at the Museums Australia Multimedia and Publications Design Awards.

Remembering Rowe St was launched to complement the opening of *Inspired!* which includes the site as an interactive within the exhibition, relating as it does to the early days of modern Australian design awareness. The *Electronic Swatchbook* project was expanded with the addition of a further 315 swatches and continues to provide a valuable reference resource for designers and researchers. The *Hedda Morrison photographic collection* gives access to a selection of these photographs of China in the 1930s and 40s from the Museum's collection and provides a fascinating and rare insight into the recent past of a country the Museum is now working closely with on the *Great Wall of China* exhibition. In anticipation of the exhibition we also launched the *Walking the Wall* blog which is following the journey of two travellers through text, photographs and an interactive blog as they travel the length of this great wonder.

The addition of *OPAC 2.0* (Online Public Access Catalogue) has made 62,000 collection records available via our website. The site employs second generation web features specifically designed to increase interactivity and personalisation of content for and by users. *OPAC 2.0* is the first of its kind anywhere in the world. It allows our collection to be quickly searched and offers a degree of cataloguing and information customisation by users themselves. The Museum's collection has also been technically redescribed using metadata standards that ensure its optimal use and positioning by search engines like Google. Our website visitation is heading to double since its launch.

The Museum received an Australian Research Council (ARC) grant for the development of its online *Design Gateway*. This project aims to bring together the fashion, textile, architectural, industrial and interior design collections of a number of museums and galleries from around the world. From a single website it is intended that these collections will support the design process and research needs of educators, students and curators. The University of Technology Sydney and University of Western Sydney are the principal academic partners in the project. The first stage of the new *Design Gateway* is to be launched during *Sydney Design 06*.

Sydney Observatory website users continue to grow, up 70% on 04-05 to over 160,000. Additions to the site include a *Sky this month* pod cast launched in February 2006 and the launch of the Observatory blog in June 2006.

The Museum's Intranet was also given a refresh. The site now loads more quickly and outdated content has been archived. The expansion of the intranet content has assisted us in cutting back on the use of paper and provides easily accessible information and links for all Museum staff.



L-R *The cutting edge* exhibition view
The historic time ball at Sydney Observatory

Collections Australia Network

The Museum continues to host the Collections Australia Network (CAN) until June 2007. CAN, formerly Australian Museums and Galleries Online (AMOL), provides online tools, resources, networks and online access for museums, galleries, libraries, archives and cultural heritage institutions and organisations, particularly the small to medium, regional and remote collections.

As part of the CAN redevelopment, an extensive outreach program was conducted, and CAN staff travelled all over the country to present training workshops. Locations included: Sydney, Port Macquarie, Armidale, Evans Head, Tamworth, Wollongong, Brisbane, Sunshine Coast, Townsville, Perth, Geraldton, Albany, Canberra, Hobart, Launceston, Melbourne, Ballarat, Bendigo, Sale, Darwin and Alice Springs. CAN also extended its relationships with the sector service organisations, peak bodies and professional associations in each State and Territory. In NSW, CAN worked in close collaboration with Regional Services at the Powerhouse, Museums and Galleries NSW, individual chapters of Museums Australia and Macquarie University.

CAN staff made presentations at a number conferences and events, including the Museums Australia Conference 2006, ALIA Library Technician's Conference, Online Delivery for the Public Sector Conference, South East Queensland Small Museums Conference, Edith Cowan University Museum Studies Digitisation Course, Commonwealth Heritage Grants seminars, and Museums Australia Education Group meetings. As a result of this outreach and promotional work, CAN experienced a 13% increase in the number of institutions and organisations registering as CAN Partners, and steady increase in usage of the website over the course of the year. Behind the scenes, CAN continued to work on new online tools and resources, and this development will continue over the coming year.
www.collectionsaustralia.net

Publications

Powerhouse Publishing produced four titles over this year. Two of these were in support of our exhibitions *The cutting edge: fashion from Japan* and *On the box: great moments in Australian television 1956-2006*. *The cutting edge* looks at the work of 19 designers. It includes pioneers (Hanae Mori and Kenzo Takada); textile innovators (Junichi Arai and Reiko Sudo); the 'big three' (Rei Kawakubo/Comme des Garçons, Issey Miyake and Yohji Yamamoto); plus the exciting work of a new generation of designers who are little known outside Japanese fashion and art circles. The book was published in association with the Kyoto Costume Institute, with which there was a high level of collaboration for the exhibition.

As we celebrate 50 years of television in Australia, the *On the box* publication looks at some of the classic programs and stars of Australian television. It also examines the changes in style and approach that have developed over the years as both technology and the viewing audience has matured and diversified. The NSW railways celebrated its 150th anniversary in 2005, and not only did the real Locomotive No 1 in our collection get an upgrade but a second edition of the *Locomotive No 1* book was released as well. Further research has amplified the content of the new edition which celebrates this great icon of passenger steam travel.

Formerly known each year as the *Sydney Observatory Sky Guide*, in its 16th edition and featuring a new title that reflects its relevance Australia-wide, the *2006 Australia Sky Guide* contains information about the night sky and features month-by-month star maps, diagrams and information on all of the planets, updated with findings from the latest missions to Mars and Saturn. Easy calculations are included that allow the reader to determine local sun, moon and planet rise and set times in the major cities around Australia. This handy guide has been well described as a 'celestial road map'.



| positioning



L-R Stepan Kerkyasharian and Manuela Provenzano at the launch of the new MHC website

Work by Indigenous artists in *Inspired!*



Regional Services

We are committed to providing programs and services to the people of regional NSW through a program of travelling exhibitions, advice and assistance with identifying and managing heritage collections and opportunities for skills development. A wide ranging program of workshops, advisory sessions, talks and consultations was undertaken during the year with 93 outreach programs at 42 regional NSW locations. 46 regional organisations and institutions engaged with the Museum in program partnerships.

A series of information events were held at the Powerhouse and Castle Hill sites. A meeting of over forty representatives from regional and community museums in NSW and agencies was hosted at Castle Hill. The participants were the NSW Museums Committee, Museums and Galleries NSW museums managers' group and the Museums Australia NSW committee and regional chapter coordinators.

The Agricultural Collections Surveys, Movable Heritage Project, has been assisting regional and community museums identify, research and establish significance of agricultural collections. A survey of agricultural and technology collections continued with collections in the central west and far north coast of NSW. Assistance with research interpretation and documentation of significant windmills, ploughs, pumps, stationary and marine engines, carts and tractors was provided.

Our regional internship program saw eight placements from Eden, Huskisson, Wagga Wagga, Newcastle, Parramatta, Wollongong and Berrima. Interns ranged from three paid employees and four volunteers to a group of nine volunteers from Wollongong. Through our Regional Services department we also liaise with organisations in Western Sydney including Fairfield and Parramatta.

Movable Heritage NSW Fellowship

The inaugural Fellowship was offered for students enrolled at Charles Sturt University for 2006. The Fellowship has been developed to encourage research and promote the importance of regional heritage collections and the research of migration heritage to young graduates. The development of a program with Charles Sturt was undertaken as a strategic initiative and NSW community and regional museums were also advised of the program and encouraged to consider an involvement.

The Fellowship was awarded to two students. Lisa Dealtry is conducting research into regional migration as part of her honours degree in early childhood. Her project, working with the Albury Regional Museum, aims to raise community, especially children's, awareness of migrants and their heritage and identity, especially to their local communities. Gaye Sutherland, an honours student in heritage management, is researching objects held in the Jindera Pioneer Museum collection, including horse drawn vehicles and blacksmithing tools, which relate to the German migrants in the southern Riverina area.

Off site exhibitions

Our off site exhibitions in NSW attracted 292,117 visitors. We provided four travelling exhibitions to 15 regional NSW locations and provided displays at the Maitland Steamfest and the Taree Apiarists Field day. Four exhibitions toured interstate and one to New Zealand, drawing another 196,629 visitors.

The Powerhouse exhibitions *Sport: more than heroes and legends* and *Gambling in Australia: thrills, spills and social ills* continued their touring lives both interstate and in regional NSW. Both exhibitions have undertaken extensive touring schedules with *Gambling* being seen by more than 55,000 and *Sport* attracting over 300,000 during its two-year tour. *Works wonders: stories about home remedies*, which began its touring life in December 2003, notched up sixteen regional NSW locations before returning for a season at the Powerhouse. This exhibition engaged each community it visited by inviting them to include their own stories and objects with an enthusiastic response at each location.

Greek treasures: from the Benaki Museum in Athens has been well received at the Immigration Museum in Melbourne and *Fruits: Tokyo street style-photographs by Shoichi Aoki* continued a successful tour of museums and galleries in New Zealand. Closer to home, the Museum provided a display of historical railway objects from the Museum's collection in the former booking office at Central Station to mark the 150th anniversary of railways in New South Wales. (For a full list of travelling and off site exhibitions see appendix 2).

Indigenous culture

The Euraba Paper Company in Bogabilla is the first Indigenous business in Australia to make elite, handmade paper at a production level. Euraba's enterprise involves handmade locally and traditionally sourced fibres made into sheets of paper and paper products. The Museum organised for several members of the Euraba company travel to Sydney for demonstrations of their artwork on their handmade paper as part of NAIDOC Week 2005 and the *Sydney Drawing Festival* in July 2005.

Strategic Plan Progress – Positioning

Aim

The Museum re-engages Sydney and NSW audiences with a refreshed brand locations.

Target

The Museum engages with audiences in regional New South Wales

Achievement

Four travelling exhibitions to 15 regional NSW locations

93 regional outreach programs at 42 regional NSW
Eight regional internship placements

The Museum engages support for its collection and preservation activities

Powerhouse Foundation established as focus for fundraising support

Foundation first anniversary drive achieves more than triple the target

The Powerhouse shop now stocks Euraba paper products and Murrin body products from the Hunter Valley, Indigenous businesses that have previously only had limited outlets in Sydney.

Along with our permanent exhibition, *Bayagul: contemporary Indigenous communication*, contemporary Indigenous artists are now also represented in the *Inspired! Design across time* exhibition. Pieces include a selection of carved and decorated wooden animal figures by Utopia artists Queenie Kemarre, Mary Kemarre, Louie Pwerle, Wally Pwerle and Billy Petyarre, and Anangu artists Bily Wara and Topsy Tjulyata. A batik by Utopia artist Polly Nelson Ngale and woven fish traps by Yvonne Koolmatrice are also on display.

Migration Heritage Centre

The NSW Migration Heritage Centre (MHC) functions as an independent unit within the Powerhouse Museum. The Centre leads and supports communities and government, educational and cultural organisations to identify, record, preserve and interpret the heritage of migration in NSW. It also encourages State cultural and heritage institutions to include migration heritage in their core activities as well as initiate and broker projects with them. While some projects are developed in partnership with the Museum, many others are developed with the Centre's network of partners.

The MHC website showcases NSW migration heritage through online exhibitions and records people's memories of migrating to Australia and settling in NSW. The site also contains helpful resource material for those wanting to research migration heritage.

A Panel of Advisors provides strategic guidance and direction to the Centre's activities, fosters the principles of access and equity and keeps the Centre informed of the needs and aspirations of communities across NSW. The Panel is made up of two members of the Museum's Board of Trustees, Mr Anthony Sukari, Chair, and Ms Trisha Dixon. Other members are Mr Stepan Kerkyasharian AM, (Chair, Community Relations Commission); Ms Zita Antonios; Ms Catherine Chung, Mr John Dal Broi, (Mayor, Griffith City Council), Mr Pawan Luthra and Ms Kylie Winkworth.

Fulfilling the NSW Government's vision for a museum without walls, the Centre's website was redeveloped with the theme *Our Memories, Belongings and Places Online*. It features memories of ageing former migrants, online exhibitions, heritage place interpretations and family history research materials. The website was launched by Mr Stepan Kerkyasharian AM, on 18 May 2006. The City of Botany Bay Council, Co.As.It, Orange City Council, and Sydney Jewish Museum worked in partnership with the Centre to record migration and settlement memories of ageing post-Second World War migrants and their family owned collections for the Centre's ongoing *Belongings* exhibition which features 30 oral histories at www.belongings.com.au.

The Centre produced a web exhibition and souvenir book for Trial Bay Gaol at South West Rocks about First World War German internment in partnership with the Department for the Environment and Conservation. Entitled *Zivil Lager (Internment Camp) World War One Prisoners of War at Trial Bay Gaol* the project strengthens the interpretation of this historic site and positions it in regional culturally diverse tourism.

An online and physical exhibition entitled *A Place For The Friendless Female* was produced in partnership with the Historic Houses Trust of NSW. It features fascinating archaeology recovered from the Female Immigration Depot at Hyde Park Barracks from 1848 to 1886. The Depot was the primary reception and hiring depot in Sydney for thousands of working-class Irish, English, Scottish and Welsh female immigrants. The Broken Hill Migrant Museum opened in June 2006 with an exhibition entitled *Sharing the Lode* which gives a first hand account of the lives of people who came to Broken Hill from a diversity of backgrounds and their migration experiences throughout the 20th century. It was developed by the Broken Hill Migrant Heritage Committee Inc with assistance from the Centre, Powerhouse Museum Regional Services and the Community Relations Commission. For more information about the NSW Migration Heritage Centre visit the website www.migrationheritage.nsw.gov.au

Affirm the Powerhouse as Sydney's great museum, celebrating people's creativity and innovation across time



L-R *The World Cup Dream* exhibition view

Life Fellows L-R Alan Landis, Terence Measham,
Lionel Glendenning

Powerhouse Wizard Khoa Do

Members

This year our suite of events expanded and changed along with our membership base. Focussing on the needs of our members, we have introduced exclusive behind-the-scenes member events, from tours of the Museum's collection of vintage dolls to an examination of mathematical tables that are held within our collection. We have also built upon our popular SoundHouse/VectorLab Teenage Member club, with monthly events and workshops often selling out.

The Members Department has also expanded our monthly members email bulletin and included more events in *Powerline* to provide more details from all areas of the Museum, especially our Education and Visitor Services department. This was instigated following feedback from our members requesting a comprehensive list of Museum highlights on a monthly basis. Our Members Lounge continues to be a major benefit for our members, who love to take a tea break as they enjoy all the Museum has to offer. During the year, we had 15,799 member visits to the lounge, and 29,542 member visits to the Museum.

This year we have welcomed 2,974 new members and finished the year with 14,511 individual and household members and 1,285 group members. Since October 2005, schools memberships have been discontinued, with a new membership system granting free entry for disadvantaged schools as identified under the Priority Schools Funding Program (PSFP). At 30 June 2006, 571 PSFP schools represented 148,409 students as members.

The Powerhouse Foundation

The Powerhouse Foundation was launched at the Life Fellows Dinner in September 2004, as an ongoing legacy of the Museum's 125th Anniversary celebrations. The Foundation is the first focused philanthropic program to be launched in the Museum's history. The Foundation is a long-term relationship building strategy to raise the profile of the Museum and develop its network of supporters.

One of the major developments of the year was the appointment of Mr Jack Ritch as Chair of the Foundation Advisory Committee. Mr Ritch is Chairman of AMP Capita. The other Foundation Ambassadors are Mrs Angela Belgiorno-Zegna, Mrs Joanne Ritchie, Mr Robyn Williams AM and Trustees Dr Nicholas Pappas, Ms Margaret Seale, Mr Anthony Sukari and Ms Judith Wheeldon AM.

A range of events to introduce potential supporters to the Museum and its collection were held at both the Powerhouse and Observatory. The Foundation has established a high profile luncheon series *Brought to Light* to complement its successful President's Circle Functions. The first Foundation Anniversary Appeal was held through the month of September. It commenced with a target of \$50,000 and we were delighted with the result more than tripling the set target.

Volunteers

The Powerhouse Museum's team of volunteers brings vitality, experience and knowledge to support the work of staff and to assist the Museum in maintaining its high standard of public service. They assist in a variety of roles.

Visitor Services volunteers support the public program activities of the Education and Visitor Services Department by greeting visitors and taking orientation walks; conducting tours; assisting groups with teacher guided visits; assisting people with a disability or frail aged visitors, and greeting booked adult groups including those with special needs. Visitor Services volunteers also provide services to Museum visitors or to groups in the community via the outreach program (see listing appendix 9).

Behind the Scenes volunteers support Museum staff working in the non public areas of the Museum for a wide range of departments. Curatorial Volunteers assist with research projects for present and future exhibitions, as well as the Museum's collection. Observatory volunteers greet visitors and conduct tours of the site and exhibitions. Conservation volunteers have worked with the locomotive section at Eveleigh since 1993. These volunteers have unique knowledge of steam locomotives and their expertise and enthusiasm provides an invaluable resource to the Museum, in particular to the restoration and operation of 3830 and the continuing restoration on locomotive 3265.

The team of 30 volunteers in the Lace Study Centre have been recruited from specialist lace groups within NSW to provide technical information regarding the collection and demonstrate the art of lace making. Volunteers branched into a new area with *The Pocket Volunteers*, a team of 20 youth volunteers who joined the Museum to act as 'Pocket Helpers' during the school holiday periods. 190 volunteers worked for the Museum in 2005-06, contributing 22,236 hours of work to the Museum.



Sponsors and partners

The Museum's sponsors, partners and Corporate Members assist us to deliver our extensive and high standard exhibitions, events and programs with their cash and in kind support.

Highlights for this year included Free TV Australia's principal cash sponsorship of *On the box*. This exhibition also attracted considerable in-kind support from a wide range of partners including Sharp, The Sydney Morning Herald, TV Week, Radio 2UE and Southern Star. Support also came from all Australian television networks and the National Film and Sound Archive.

We developed a sponsorship suite for *The Great Wall of China: dynasties, dragons and warriors*. The most noteworthy of these partnerships is the support of Mr William Chiu and the Beijing Badaling Cablecar Company as principal partner of the national exhibition tour. The redevelopment of *Sydney Design Week* into the *Sydney Design* festival attracted strong sponsorship support with new partners such as Parramatta City Council, Electrolux, Landcom and Austrade. It also resulted in an increased commitment from continuing partners The Sydney Morning Herald and Bombay Sapphire.

Long-term sponsorships renewed during the year included Mincom (Life Fellows dinner) and Engineers Australia, Sydney (*Engineering Excellence*). Sharp Australia also continued their long-standing sponsorship of the Museum with the support of several exhibitions and projects during the year. Other significant initiatives included the development of a major annual contra sponsorship with The Sydney Morning Herald and the staging of a dinner celebrating 150 years of railways in New South Wales, sponsored by United Goninan. (For a full list of the Museum's supporters, sponsors and Corporate Members see appendix 20).

Museum Honours

Life Fellows

The Powerhouse Museum launched its Life Fellows program in 1989, to recognise outstanding commitment to the Museum over a substantial period of time. The Awards serve to honour individual achievement, highlight the importance of sustained and specialist contributions to the maintenance of the Museum's reputation, and encourage similar commitment from other people in positions of influence within the community. The recipients of the 2005 Life Fellows Award are:

Mr Lionel Glendenning was the chief architect of the new Powerhouse Museum, which was adapted from the shell of the former Ultimo Power station and inspired by the grand railway stations and exhibition halls of the 19th century. The Museum won the Sulman Award for architecture from the NSW Chapter of the Royal Australian Institute of Architects in 1988.

Mr Alan Landis is a prominent and long established antique dealer in Sydney. He has provided the Powerhouse with numerous contributions over many years to its decorative arts collection. As well as donating to the collection himself he has encouraged others to donate objects to the Museum.

Mr Terence Measham AM served as Director of the Powerhouse for over eleven years from shortly after the new Museum opened in 1988. He was responsible for setting the strategic and cultural direction of the Powerhouse for the first decade of operation.

Mr David Roche's philanthropy allowed the Museum to acquire a significant piece of Australian furniture, a sideboard that was arguably the best example of a Regency-style, early colonial sideboard to appear on the market for over a decade.

Powerhouse Wizard

Sponsored by Wizard Home Loans in association with the Powerhouse, this award recognises emerging leaders in Australian innovation and achievement. The Powerhouse Wizard receives \$5,000 to assist their career development and is given the opportunity to promote their work and achievements through public programs at the Museum.

The Powerhouse Museum Wizard for 2005-06, selected from a final group of three, is film maker, writer, director and actor *Khoa Do*. His 2004 film, *The Finished People*, grew out of his work with unemployed young people at Cabramatta Youth Social Services. In 2005 he was named Young Australian of the Year. Khoa's latest project is the film *Footy Legends*, which he has co-written and directed. The other two finalists for the Wizard award were textile artist, Zoe MacDonnell, and recorder virtuoso, Genevieve Lacey.

L-R Agnes Thompson (Busby) wedding dress 1833

Racing car designed and built by students from University of Wollongong in *Engineering Excellence*



Media and marketing

The Marketing and Media department implemented over thirty marketing and media strategies for exhibitions and events. This involved the production, editing, writing and art direction of over 100 brochures, advertisements, web marketing collateral and press releases. Over 500 interviews were conducted for print, radio and television for the Powerhouse and Observatory.

As part of the department, Print Media edited and produced exhibition text material including labels, text panels, teachers' notes and web material. This department also edited and produced the quarterly member's magazine *Powerline*, the quarterly *What's On* guide, *Design Quarter*, and the Museum's map, along with the Sydney Observatory brochures and *Sky Guide*.

Highlights from the past year included the growth in *Sydney Design*. After the rebrand in 2004 this has now grown into a major city event. An online evaluation found that, in terms of brand awareness, 84.7% liked the brand campaign citing the colours, the simplicity and clarity of the design and its memorable impact as positive aspects. Almost half had seen or heard specific *SD05* advertising and publicity, the most popular being the street banners (38.8%).

Working closely with Education and Visitor Services, the department created a marketing strategy for families which included the creation of Zoe and Cogs, the Museum's new mascots, and the playspace *The Pocket*. One highlight for the mascots was their appearance to over 2000 children as the hosts of the Sydney Writers Festival *Kids Night Out* in Parramatta, Sydney Town Hall, Wollongong and Newcastle.

Collection acquisition

The *Collection Development and Research Policy* guides the Museum in developing its collection fields and scholarship and informs the acquisition of objects into the collection. The Museum has a collection of 387,416* objects at 30 June 2006 (based on an estimate of 380,000 at 30 June 1995). During 2005-06 we acquired 707 objects through purchases (37), sponsored purchases (20), donation (554), Cultural Gifts Program donations (71), Museum product (10) and collection assessment (15). These acquisitions were valued at \$1,069,298.56. *Note that in the past one acquisition number was often allocated to a single large group of individual objects (such as the Doulton Shorter Collection of ceramics or the Box Shoe Collection). The total number of physically separable items is probably over a million.

With the Museum's collections going on line and the Castle Hill Display Store opening in 2007, the general public now have previously unimagined levels of access to the objects and their documentation. To maintain the collection's currency it is essential that it continue to grow. Although we were able to make some significant purchases in 2005-06, these accounted for less than 10% of total acquisitions. Much of the collection's development is the direct result of the generosity of individuals and corporations.

A particularly timely acquisition under the Cultural Gifts Program was the donation by Dr Peter Farrell, on behalf of ResMed, of 178 photographs by Max Dupain documenting the construction of the Sydney Opera House. They cover the building's construction from its beginnings in 1958 until its completion 15 years later. 2006 marks the 50th anniversary of the launch of the design competition and the photographs will feature in the Museum's new publication *Building a masterpiece: the Sydney Opera House*.

Other donations received under the Cultural Gifts Program include an exceptionally fine gold flute given by Lindsay Lovering. Made by Emerson Deford for the Armstrong Company of Elkhart, Indiana in the USA, it was played by celebrated Australian flautist David Cubbin. Alan, Nathan and Michael Landis donated an 1855 Wedgwood sculpture, 'Finding of Moses', in memory of Louise Landis. Mr Alan Landis is a Life Fellow and Honorary Associate of the Museum.

In complete contrast to the rarity of these acquisitions are three related to weddings. The earliest is a dress and accessories from the January 1833 wedding of Agnes Thompson to George Busby in Bathurst, NSW. Treasured by successive generations of the family they were generously donated by Kirsten Halley, Catriona Clifton-Bligh and Charles Alexander. George Busby was the son of John Busby who constructed Sydney's first piped water supply. The second is an extraordinarily comprehensive collection documenting Beverly Steepers marriage to George Silby in Frankston, Victoria, in 1964. The clothes and accessories of the entire bridal party, along with guest list, dress designs, even the receipt from the Methodist Ladies Friendly Circle for the wedding breakfast, were all carefully preserved by the donor, Beverly Silby. Diana Davis' wedding to Humphrey Fisher in London in 1959 was a very different affair. With a wedding dress and coronet made by Bonwit Teller of New York and a service in Lambeth Palace's Chapel, this was a society wedding and the donation from Diana Fisher under the Cultural Gifts Program includes photographs, news clippings and copies of the invitation and order of service.



The Museum has a particular interest in contemporary product design and was pleased to acquire two electronic payment terminals designed by the Australian group Design+Industry for the French Company, Ingenico International. The donation by Ingenico International (Pacific) Pty Ltd represents their earliest 1995 model - one million of these were sold each year in the ten years of production - as well as the 2003 redesign. In addition, Design+Industry gave eight design concept sketches and a prototype.

An important acquisition in the Health and Medicine field was a collection of blood alcohol testing equipment. This includes a range of breath testing machines and reveals how important it became to test alcohol levels accurately after blood alcohol limits for drivers were introduced in the 1960s. The donation from the Breath Analysis and Research Unit in the Traffic Technology Section of the NSW Police Department was organised by Sergeant Martin Betcher, currently the only state expert for breath analysis.

Collection loans

During 2005-06, the loans program processed 134 incoming loans, involving 875 objects. These included international loans for the *Morris & Co*, *The cutting edge*, *On the box*, *Engineering Excellence* and *Inspired!* exhibitions. 105 inward loans incorporating 547 objects were renewed.

The Outgoing Loans program processed 30 new loans, involving 230 objects. These included loans to the Historic Houses Trust, Hunter Valley Steamfest and the Sydney Society of Model Engineers. Interstate loans included those to Bendigo Art Gallery, Museum Victoria, the Museum and Art Gallery of the Northern Territory and Lady Sonia McMahon's dress to Old Parliament House, Canberra. The printing press used to produce the first issue of the Armidale newspaper *The Express* 150 years ago has been lent to the New England Regional Art Museum. The Press is of great significance as it was used by Sir Henry Parkes before he sold it to *The Express*.

Museum archives

The Museum's institutional archives are the corporate memory of the Museum. They are the records created and received by the Museum from its establishment in 1880 to the present day. We preserve these records because they have continuing value to the Museum and to the community. They assist us in our current business and decision-making and are an important resource for historical research for both staff and the public. The Museum's collected archives are the papers of individuals and the records of organisations and businesses which we acquire for the collection. The archives are used by staff for research, exhibition and publication programs and are also available to public researchers.

Public researchers this year accessed the institutional archives for a PhD on museums and their ability to establish competitive or collaborative advantage at the early stage of their existence and for the use of the wattle as a national motif; the Chinnery Family archives to research an article for an Italian journal on violinist G B Viotti; the Linda Vogt archives for research on flute playing in Australia; the Crome archive for information on makers of violins held by the National Museum of Australia; the records of the Sydney Classical Guitar Society for information on the Society's activities; and, the D.J. Harkness archive about the world land speed record achieved by Harkness.

Using the archives, public queries were answered relating to the Lawrence Hargrave collection (for the National Model Aviation Museum, USA); the medals of Baron Ferdinand von Mueller (for the Mueller Correspondence Project); papers on the sale of the 'Lady Hopetoun' to the Port Jackson Marine Steam Museum (for the Sydney Heritage Fleet); the Cross Currents contemporary jewellery exhibition (for Racine Art Museum, USA); and our holdings of the work of photographer Helmut Newton (for a journal article). Queries were also answered for a Western Australian researcher on timber specimens collected by Frederick Oldfield at Twofold Bay and displayed at the 1862 London Exhibition; and, for the Parramatta Heritage Centre, re targeting archival programs to secondary school students.

Research and Photo Library

The Research Library collection dates from the establishment of the Museum in 1880. The collection is diverse and reflects the changing research requirements from the past and anticipates future research needs. The Library collects to support exhibition development, publication production, education programs, museology and corporate information needs. The collection size can be roughly calculated at 30,000 books, 1,500 journal titles (400 current subscriptions) and a range of audio-visual and electronic resources. Although open to the public by appointment only, services provided to visitors are dependent on the availability of Library staff. Borrowing rights are restricted to employees.

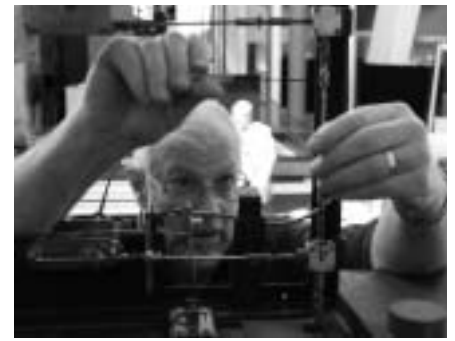
The Museum's Photo Library contains over 250,000 images (colour and black + white) of objects in the collection, exhibitions and Museum events. The primary purpose of this collection is to record and document the Museum's collection, and to provide an image bank for the Museum's publications and exhibitions. The Photo Library caters to a growing demand from external publishers and authors for illustrations of objects in the Museum's collection. Images are also made available for appropriate commercial purposes.



| people

L-R Conservator Kate Chidlow installing
Inspired! exhibition

Conservator Keith Potter restoring Strasburg clock



Human Resources

The human resource section provides consultation, advice and services to the organisation, and to the NSW Film and Television Office through a shared corporate services arrangement, to ensure that the Museum maximises the contribution of its workforce. This includes promoting and maintaining a productive workplace and ensuring industrial harmony, complying with public sector and legislative policy and frameworks in an increasing tight fiscal climate.

Highlights for the year include providing expertise and support in the implementation of a new organisation strategy and structure and managing a successful voluntary redundancy program to improve the financial viability of the organisation. Management practices relating to the effective management of leave liabilities were also improved resulting in a 13% reduction in the organisation's leave liabilities.

Improvements to workplace conduct and culture commenced through the introduction of a Managing Alcohol and Other Drugs in the Workplace policy and the introduction of a Workplace Ethics policy. Work commenced on the development of a Performance Planning and Review scheme for all Museum staff. Priorities for the year ahead include the implementation of the Performance Planning and Review and the development of a Learning and Development Framework for the organisation.

Equal Employment Opportunity

The Museum prepares an EEO Management Plan annually and reports on achievements in relation to this plan each September. The strategies identified primarily focus on improving flexible workplace arrangements and maintaining and improving workforce diversity in terms of EEO target groups. There is also an emphasis on ensuring equitable access to career development opportunities at the Museum. (See EEO reporting at appendix 28).

Occupational Health and Safety

There were 15 workers compensation claims during 2005-06 compared to 26 claims in 2004-05. There were 13 lost time injuries, compared to 19 lost time injuries in the previous year. Of these lost time injuries, two were journey claims which did not impact on the organisation's insurance premium.

The OH&S committee enjoys substantial support in the organisation with 17 committee members participating and meets every two months. All committee members have received accredited training by Workcover. The committee review OH&S policies and procedures, workplace accident and injuries and safety issues. Committee members conduct workplace safety audits and discuss safety concerns. All safety issues are documented and action is implemented as soon as possible to resolve these issues.

All accidents, injuries and near misses are reported within 24 hours of the occurrence. Corrective action is undertaken as soon as possible by Managers/Supervisors and preventative measures are implemented. Statistical data on OH&S performance such as the number of reported workplace incidents, average lost time per occurrence, number of workers compensation claims and trends in workers compensation costs and premiums are tabled by the Health and Safety Manager and discussed at the OH&S committee.

Training undertaken in 2005-06 included manual handling training, OH&S committee training, OH&S Construction Induction training to obtain Green card, First aid training, Asbestos and Radiation awareness training, and Managing Alcohol and Other Drugs in the Workplace. A number of OH&S policies and procedures have also been developed or updated. These include OH&S policy, Accident Investigation policy, Rehabilitation policy, Contractors policy and procedures, Hot Work guidelines, Fire warden training and evacuation procedures and First Aid policy.

The key priorities for 2006-07 are to develop a broader organisation OH&S framework including implementation of the NSW Public Sector *Working Together* strategy and enhanced OH&S training for Museum staff.

Learning and Development

Professional Development forums enable staff from across the organisation to hear talks presented by a variety of visiting national and international Museum professionals as they speak on their area of expertise. A new program of staff talks, aimed at promoting shared learning across the organisation, was launched early in the year. Titled *Inside Stories*, the program operates as a series of monthly lunchtime lectures and features curatorial staff sharing knowledge and professional expertise linked to their work and collection field.

New people management strategies,
performance and management tools to
encourage flexibility, support innovation
and reward creativity

Strategic Plan Progress – People

| Aim | Target | Achievement |
|--|---|---|
| Workplace flexibility is created. Innovation and vision is rewarded | A human resource strategy integrated with the Museum's strategic objectives and plan implementation | Performance Planning and Review System scheme developed |

The subject areas and presenting curators of these talks were:

- Is there an Australian gambling aesthetic?*
- The gambling design industry* - Charles Pickett
- Reading the road* - Megan Hicks
- Images of modernity 1920s-1960* - Anne-Marie Van de Ven
- The rocket team that never was: how Australia didn't get German rocket expertise at Woomera* - Kerrie Dougherty
- The mail order museum: the first ten years of collecting* - Kimberley Webber
- Making three and a half thousand-year old pots talk* - Paul Donnelly
- Bird flu and you - what's the fuss about?* - Sandra McEwen
- The planets - abodes for life?* - Nick Lomb

This year saw the inaugural *Life Fellows Staff Development Award*. This follows on from the *Malcolm King Staff Award* run in previous years that is used to sustain and strengthen the professional skills of Museum staff.

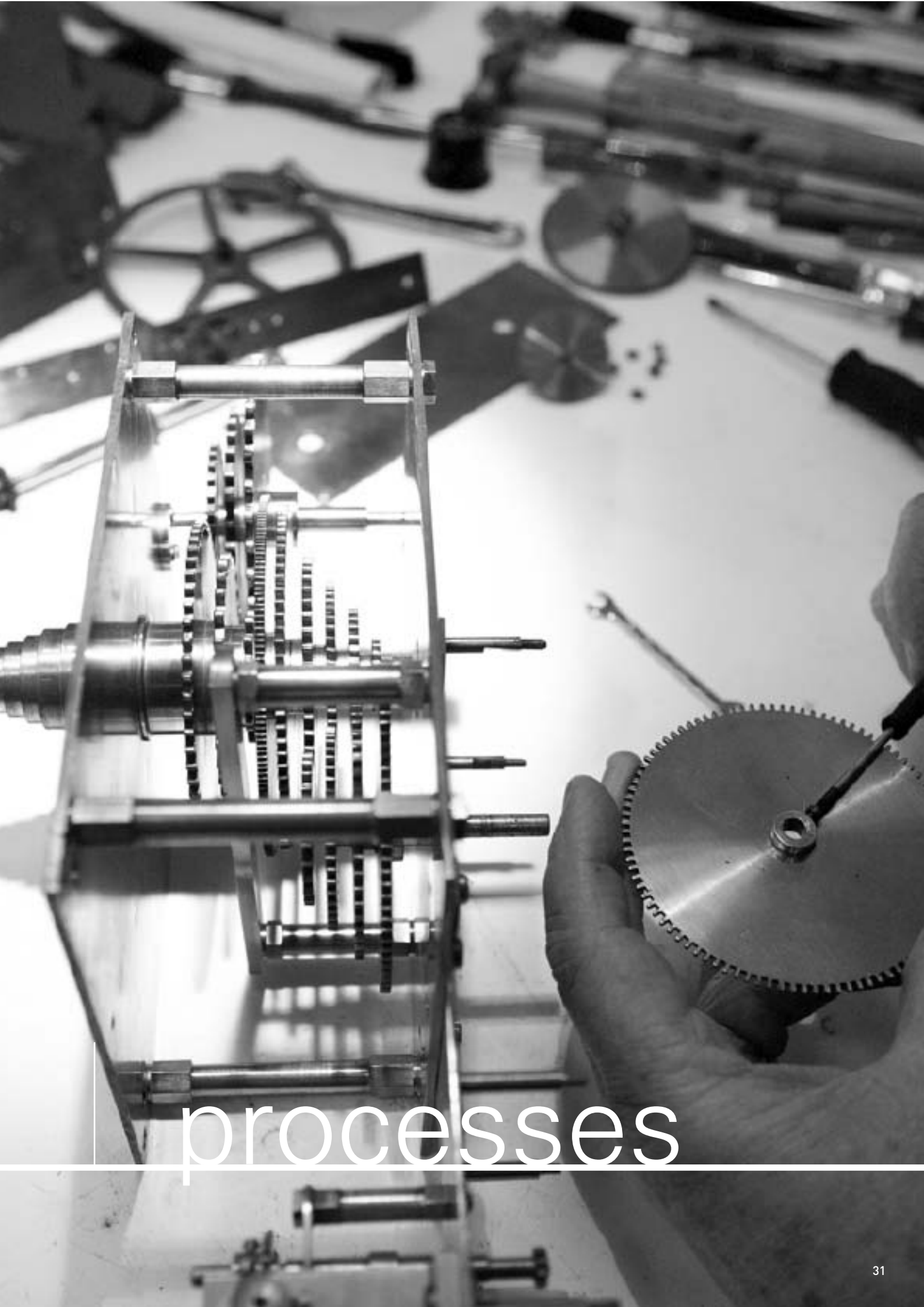
The 2005 Award was awarded jointly to Sandra McEwen, Curator of Biotechnology, and Basil Dewhurst, Manager, Image Services. Sandra's professional development was supported by undertaking *Enabling Change*, a course on the design of social marketing and community participation programs. Basil received support in undertaking a *Digital Preservation Management* program.

Staff training programs coordinated and presented to over 320 staff and volunteers across the organisation in 2005-06 included: -

- Recognising and Preventing Workplace Corruption: an ICAC workshop for Museum managers
- Managing Alcohol and other Drugs in the Workplace
- WorkCover Accredited OHS General Induction for Construction Work in NSW
- OHS Consultation
- Radiation Awareness training
- Asbestos Awareness
- Manual Handling
- Cert IV in OHS Risk Management for Managers and Supervisors
- *Child Protection Policy* information sessions
- An Introduction to Digital Imaging
- Microdocs workshop
- Narrative and Micro-documentary workshop
- Occupation First Aid
- Senior First Aid
- Advanced Resuscitation
- Practical First Attack Fire Fighting Evacuation Procedures
- Desktop application computer courses

As well as the above internal courses, 111 staff attended a variety of external courses, workshops, seminars and conferences.

Two staff secured a place each on the NSW Public Sector funded *Executive Masters of Public Administration (ANZSOG)* course. Mark Goggin, Associate Director, Operations and Services, and Malcolm Moir, Manager, Corporate Development, are both participants in the ANZSOG program. Paul Abraham, Manager, People and Culture, also participated in the NSW Public Sector Executive Development Program. Virginia Lovett, Manager, Media and Marketing, was successful in securing a *Churchill Scholarship*. The scholarship will allow her the opportunity to undertake overseas study in the UK and USA to study innovative and experiential theatre programs for the child and family market.



processes



Previous page Detail of Strasburg clock restoration

This page L-R Conservation of Locomotive No 1

Senior Curator Kimberley Webber gives members a tour of the doll collection



Commissioning

Commissioning is the mechanism by which (i) Museum programming and audience development strategies are defined and integrated, (ii) product proposals are sought, developed and approved and (iii) funds and resources are made available to produce approved products. Museum 'products' include exhibitions, public and education programs, online products and publications. Commissioning requires us to demonstrate accountability for spending public money. All proposals for new Museum products must be presented as a viable business case (using prescribed pro-formas) demonstrating audience demand, costs, branding and product opportunities.

Commissioning seeks to further the strategic objectives of refreshing the Museum (its programs, its positioning and its relationship with the public), and developing financial sustainability, through attainment of the following objectives:

- To realise visitor attendance targets – selecting products with strong audience appeal, and offering a varied program mix which offers something for everyone;
- To develop financial sustainability through best practice financial planning and monitoring processes;
- To create opportunities to increase revenue generation –through regular charging exhibitions and increased base level visitor attendances for non-charging exhibitions;
- To make best use of the Museum's collection and expertise; and,
- To refresh the Museum's brand ensuring priority is given to the three key areas of design, popular culture and sustainable technology.

The following Museum products will be approved and managed through the Commissioning Model:

- Permanent Gallery works (refreshments, upgrades and replacements)
- Temporary Exhibitions
- Touring Exhibitions
- Public Programs
- Education Programs
- Publications
- Online products and services (delivered on the Museum's websites)

The Commissioning Approval process comprises a series of selections by the Commissioning Producers, who then champion proposals through each successive stage of formal commissioning approval. All Proposals presented to Commissioning Meetings must be endorsed and represented by the relevant Commissioning Producer.

Collection management

A new working group was formed to review the Museum's collection documentation practices. The group's aim is to monitor production of all Powerhouse collections documentation so that it matches international best practice and that it reads well for a wide web audience.

74,183 catalogue records now include at least one image in the EMu database. This is an increase of 25,906 over the last year. Public access to collection information increased dramatically with the launch of OPAC 2.0. This site pulls object records directly from EMu and recorded 37,000 collection searches in its first week. Object information on the website will include a credit line acknowledging donors.

IT consultant work has been undertaken to prioritise developments in EMu over the next three years. Ten individual projects have been identified and Possible Software Improvements documentation completed. A new process for high quality digital photography of all new acquisitions has been introduced in collaboration with Image Services.

A Conservation Module will be added to the EMu system for Preservation and Heritage Management staff to manage conservation reports of collection objects and loans. A Hazardous Materials flag has been added to the Catalogue Module on the condition tab. This will allow staff to record any objects that may contain hazardous material such as asbestos or radioactive material. It will also mean that registers of objects containing hazardous material can be easily created and managed. Preservation and Collection management treated or assessed 9,781 objects over the year and 1,138 were photodocumented.

Registration of all outstanding firearms covered by the '*Temporary amnesty for pre-1900 muzzle loading black powder shot percussion lock pistols*' has been completed with the Police Firearms Registry. Under the amnesty, the Museum was required to register 25 weapons and re-register 85.

33% of objects at Castle Hill are now bar-coded. Additional barcoding will be included in TAM collection maintenance projects. Existing documentation continues to be improved through the addition of 585 statements of significance to object records over the period.

Strategic Plan Progress – Processes

Aim

The Museum is an economically, socially and environmentally sustainable organisation

Community awareness of collection breadth and fields heightened

Target

Economic, social and environmental sustainability principles inform decision making

New acquisitions showcase changed 6 times per year

Achievement

Consultation undertaken with Institute for Sustainable Futures at UTS and sustainability plan delivered. Staff workshop undertaken re implementation

12 new acquisitions shown in 6 displays

Performance management

The Museum is developing an individual Performance Planning and Review scheme as part of the Strategic Plan 2005-08. The scheme aims to enhance working relationships between managers and staff through improved communication, feedback, recognition for a job well done and to assist with career planning and development. The system has a working title of Individual Planning and Review (IPR) and will provide an important link from the Museum's Strategic Plan and Department Business Plans through to individual work goals and objectives for staff. An initial IPR presentation and focus group session was conducted with the Museum Executive and a pilot department from each Division is being identified for the IPR trial. Focus group sessions are planned with managers and staff planned as part of the IPR development and consultation process.

Policy review and development

A rolling program of Operations and Policy Review is being undertaken across all Museum departments. The review entails a paper being tabled with the Board of Trustees which covers an assessment of current structure, operations and performance, an outline of priorities for the next three years and a review of current policies relevant to the area, along with recommendations for policy change where applicable. Over 2005-06 reviews were undertaken of the Operations, Registration and Collection Management, Digital Multi-Media, Records and Volunteers departments. Forty five outdated and/or superseded policy and procedure documents were identified and closed through the review process over the year. New and updated policies and procedures developed during the period include –

- Accident investigation policy
- Approval process to present at conferences and seminars
- Conflict of interest policy
- Contractors policy and procedures
- Credit card policy
- Fleet management policy
- Internet and email policy
- Lost property policy
- Managing alcohol and other drugs in the workplace policy
- Membership policy
- Occupational health and safety committee constitution
- Professional references policy

- Records management policy
- Registration and collection management policy
- Rehabilitation policy
- Staff parking policy
- Venue hire discount policy
- Volunteers policy
- Workplace ethics

Risk management and audit

The Internal Audit Bureau (IAB) completed a whole of organisation risk assessment during the year. The assessment was used as the basis for scoping internal audit reviews. Accordingly the IAB conducted two reviews in the latter half of the year namely 'Health Check of the Collection Management Process' and 'Health Check of Procurement, Accounts receivable, Cash handling, Payroll, Human Resources and General Administration'. Agreed recommendations for improvement have been implemented or are in the process of being implemented.

Separately, the Audit Committee commissioned Jeff Bergman & Co to conduct a more detailed risk assessment and to assist in implementation of a whole of museum risk management policy and control self assessment process. The terms of reference of the Audit Committee charge it with responsibility for risk management. During the year the Finance Committee took a more active role in reviewing and endorsing major fee paying exhibitions and projects. As a result, projects are risk assessed and are required to meet minimum rate of return hurdles. Major variances to budget are also subject to review by the committee.

The NSW Auditor General's office conducted a performance review 'Implementing Asset Management Reforms'. The Powerhouse Museum was one of the three agencies selected for review. The review concluded that the Museum had not adequately integrated Total Asset management (TAM) planning with strategic decision making and that the Strategic Plan did not have key performance indicators. These findings referenced the 2002-05 Plan. The subsequent Strategic Plan 2005-08 has performance milestones and management believes does better to link service delivery to underlying asset. During the year funds were allocated to establish an information systems disaster recovery site at Castle Hill. Implementation and testing of the system is ongoing at the time of this report.

Sustainability is adopted as a core value and practice; Core processes: resource planning, financial control and reporting, commissioning are restructured; Performance and efficiency are subject to periodic review



L-R *Watts n Drops* program – Energy Australia and Sydney Water displays

The Museum manages operating risks inherent in the high volumes of public visitation, the open display of objects and the operation of mechanical and technical equipment. Our active Occupational Health and Safety practices minimise risk to staff and visitors. This is reflected in the low level of claims made on the Treasury Managed Fund (TMF). TMF provides insurance in respect of five classes of risk: workers compensation, liability (including but not limited to public liability, professional indemnity, directors/officers liability), property (including but not limited to the collection), comprehensive motor vehicle cover, and miscellaneous (notably personal accident and protection for overseas travellers).

Sustainability

Recognising the opportunity to pursue sustainability as a key goal in the Museum's current Strategy, and the high level of interest in sustainability among staff, the Powerhouse collaborated with the Institute for Sustainable Futures (ISF) at the University of Technology, Sydney, to develop an approach to embed the principles of sustainability within our organisation.

This project analysed national and international best practice, and our current initiatives, to suggest an integrated approach for us to move towards sustainability as an organisation and to reinforce our position as a sector leader in sustainability. In order to help develop an effective strategy ISF staff needed to understand the many aspects of our business from collection and exhibitions through to the sites and facilities and management systems. Extensive consultation was undertaken with our staff to inform the strategy which will help us become a more environmentally, socially, and economically sustainable organisation.

The report highlighted that there are two key strands to sustainability at the Powerhouse: 1. Our role in *informing the public and other stakeholders about sustainability, and actively supporting and promoting sustainable development*. The Powerhouse could position itself both nationally and internationally as a centre for excellence on sustainability; and, 2. Our role as a *sustainable organisation*. This means both long-term viability and integration of appropriate economic, environmental and social considerations into normal decision making on strategy, processes, performance and reporting. The recommendations are currently under consideration for prioritising and resourcing.

The Museum continues to be effective as a sustainability educator. The week long *Watts n Drops* program undertaken with the Department of Energy, Utilities and Sustainability was an expansion of the previous year's *The H2O Show* weekend. As well as highlighting the *EcoLogic* exhibition and associated resources, the program enabled our visitors to examine current water and energy saving devices and to consult with advisors across a range of domestic and business solutions to reduce water and energy consumption in the community. As part of the theme for local government week called *Towards Sustainable Communities* we worked with the Local Government and Shires Association to promote our range of sustainability resources, such as the *EcoLogic* exhibition and book and the *eco'tude* website, to councils.

In January, Co-efficiency removed 18 redundant computer processor units and 26 monitors, as well as 15 printers and 1 scanner. Their zero land fill policy means that all parts will be either resold or recycled in an environmentally friendly way. The Museum is now registered with the *Cartridges 4 Planet Ark* program. All printer, photocopier and fax machine consumables are able to be collected and taken by *Close The Loop* (for Planet Ark) for recycling. Materials that have been collected include used toner cartridges (black and white and colour), drum kits, transfer kits and fuser units. So far this program has diverted 110.62 kgs of waste Museum printer consumables from landfill.

Fleet management practices have seen petrol use decrease by 33% and diesel use by 66%. Electricity use was up slightly by 2% while natural gas usage fell by 3%. The effectiveness of our water management can be seen in a decrease of 22% in the amount of water used. (All figures based on comparative benchmark of 2004-05). The Museum continues to purchase primarily recycled content paper (93% of A4) and envelopes. This year we generated and recycled 9.7 tonnes of paper and 2.5 tonnes of cardboard. 1.6 tonnes of glass was recycled.

Net cost of services for the financial year was \$34,750,000 (2004/05 \$31,610,000) delivering an operating Surplus of \$1,335,000 (2004/05 \$1,519,000).

Personnel services costs (salaries and related expenditures) totalled \$24,710,000 (2004/05 \$24,596,000) which was impacted by a 4% annual award wage increase and offset by 25 voluntary redundancies taken during the year. Personnel services costs include the cost of the voluntary redundancy program which exceeded \$1.8 million of which NSW Treasury funded \$1.5 million.

The financial swing brought about by a year without a major fee paying exhibition is highlighted in the revenue and expense comparatives. Other Operating Expenses for the year totalled \$14,340,000; a reduction of nearly \$3.7 million from the prior year.

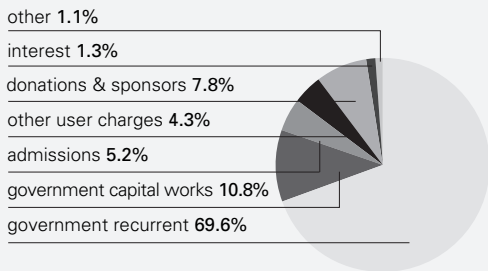
Income from Self Generated Sources declined by \$2.6 million to \$4.2 million and Grants and Contributions declined 30% to \$5.3 million. In 2004/05 the Museum presented the *Lord of the Rings* exhibition which attracted a record audience.

Cash balances increased by \$1.1 million to \$1,374,000 (after repayment of \$250,000 to long term reserves drawn down in 2004/05). This contributed to an increase in Investment Income to \$574,000. The indicative rate of return on cash facilities was 5.71% (benchmark rate 5.77%).

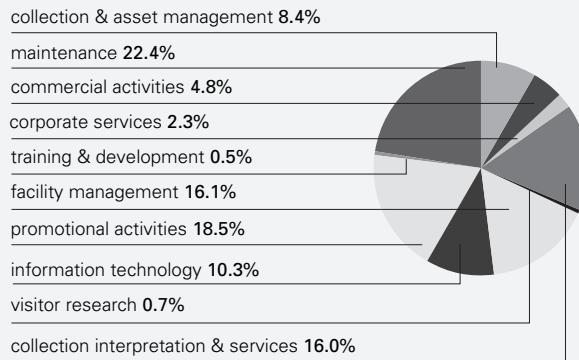
The value of investments in the TCorp Long Term Growth Fund increased to \$3,921,000 (2004/05 \$3,140,000). The indicative rate of return was 12.84% (benchmark return of 12.16%). The Finance Committee reviewed the performance of the Investments during the year and agreed to retain the Museum's reserves in the TCorp Long Term Growth Fund.

Total Government contributions increased to \$36,085,000 comprising Recurrent funding of \$31,252,000 (2004/05 \$28,168,000) and Capital funding of \$4,833,000 (2004/05 \$4,961,000). Recurrent funding includes the special \$1.5 million funding for the voluntary redundancy program.

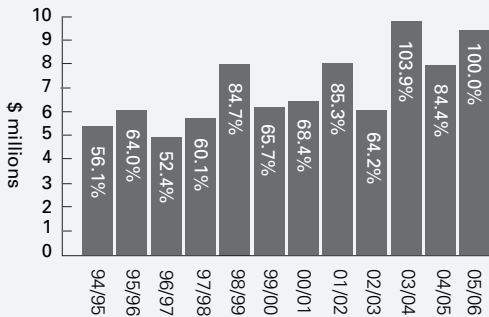
**Sources of funding
2005-2006**



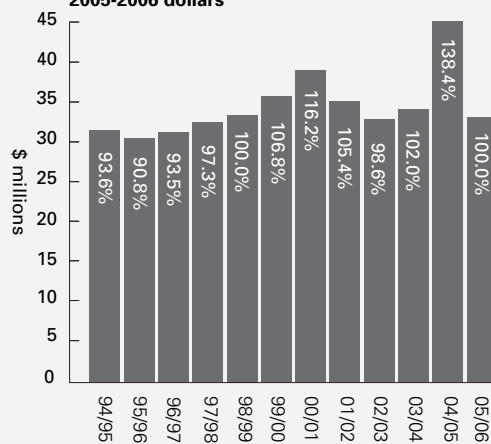
**Operating expenses
2005-2006**



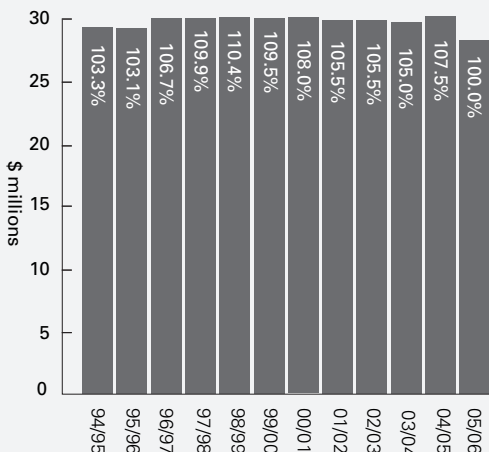
**Self generated income
2005-2006 dollars**



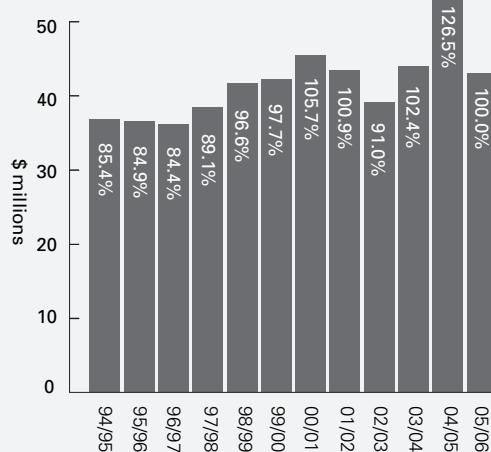
**Government funding – recurrent & capital
2005-2006 dollars**



**Government funding – recurrent
2005-2006 dollars**



**Total funding – internal & government
2005-2006 dollars**

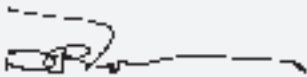


STATEMENT OF COMPLIANCE

Pursuant to sections 41C(1B) and (1C) of the *Public Finance and Audit Act 1983*.

In accordance with a resolution of the Trustees of the Museum of Applied Arts and Sciences we state that:

- a) the accompanying financial statements have been prepared in accordance with the provisions of the *Public Finance and Audit Act 1983*, the Financial Reporting Code for Budget Dependent General Government Sector Agencies, the applicable clauses of the *Public Finance and Audit Regulation 2005* and the Treasurer's Directions;
- b) the statements exhibit a true and fair view of the financial position and transactions of the Museum; and
- c) there are no circumstances that would render any particulars included in the financial statements to be misleading or inaccurate.
- d) the financial report has been properly drawn up and the associated records have been properly kept for the period from 1 July 2005 to 30 June 2006, in accordance with the *Charitable Fundraising (NSW) Act 1991* and *Regulation 2003*; and
- e) money received as a result of fundraising activities conducted during the period 1 July 2005 to 30 June 2006 has been properly accounted for and applied in accordance with the *Charitable Fundraising (NSW) Act 1991* and *Regulation 2003*



Signed
PRESIDENT



Signed
DIRECTOR

Date: 19 October 2006

GPO BOX 12
Sydney NSW 2001

INDEPENDENT AUDIT REPORT

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

To Members of the New South Wales Parliament

Audit Opinion Pursuant to the Public Finance and Audit Act 1983

In my opinion, the financial report of the Trustees of the Museum of Applied Arts and Sciences (Museum):

- presents fairly the Museum's financial position as at 30 June 2006 and its performance for the year ended on that date, in accordance with Accounting Standards and other mandatory financial reporting requirements in Australia, and
- complies with section 41B of the Public Finance and Audit Act 1983 (the PF&A Act) and the Public Finance and Audit Regulation 2005.

Audit Opinion Pursuant to the Charitable Fundraising Act 1991

In my opinion,

- the financial report of the Museum shows a true and fair view of the financial result of fundraising appeals for the year ended 30 June 2006
- the ledgers and associated records of the Museum have been properly kept during the year in accordance with the Charitable Fundraising Act 1991 (the CF Act) and the Charitable Fundraising Regulation 2002 (the CF Regulation)
- money received as a result of fundraising appeals conducted during the year has been properly accounted for and applied in accordance with the CF Act and the CF Regulation, and
- there are reasonable grounds to believe that the Museum will be able to pay its debts as and when they fall due.

My opinions should be read in conjunction with the rest of this report.

Scope**The Financial Report and Trustees' Responsibility**

The financial report comprises the operating statement, statement of changes in equity, balance sheet, cash flow statement, summary of compliance with financial directives and accompanying notes to the financial statements for the Museum, for the year ended 30 June 2006.

The Trustees are responsible for the preparation and true and fair presentation of the financial report in accordance with the PF&A Act. This includes responsibility for the maintenance of adequate accounting records and internal controls that are designed to prevent and detect fraud and error, and for the accounting policies and accounting estimates inherent in the financial report.

Audit Approach

I conducted an independent audit in order to express opinions on the financial report. My audit provides reasonable assurance to Members of the New South Wales Parliament that the financial report is free of material misstatement.

My audit accorded with Australian Auditing Standards and statutory requirements, and I:

- assessed the appropriateness of the accounting policies and disclosures used and the reasonableness of significant accounting estimates made by the Trustees in preparing the financial report,
- examined a sample of evidence that supports:
 - the amounts and disclosures in the financial report,
 - compliance with accounting and associated record keeping requirements pursuant to the CF Act, and
- obtained an understanding of the internal control structure for fundraising appeal activities.

An audit does not guarantee that every amount and disclosure in the financial report is error free. The terms 'reasonable assurance' and 'material' recognise that an audit does not examine all evidence and transactions. However, the audit procedures used should identify errors or omissions significant enough to adversely affect decisions made by users of the financial report or indicate that Trustees had not fulfilled their reporting obligations.

My opinions do not provide assurance:

- about the future viability of the Museum,
- that it has carried out its activities effectively, efficiently and economically,
- about the effectiveness of its internal controls, or
- on the assumptions used in formulating the budget figures disclosed in the financial report.

Audit Independence

The Audit Office complies with all applicable independence requirements of Australian professional ethical pronouncements. The Act further promotes independence by:

- providing that only Parliament, and not the executive government, can remove an Auditor-General, and
- mandating the Auditor-General as auditor of public sector agencies but precluding the provision of non-audit services, thus ensuring the Auditor-General and the Audit Office are not compromised in their role by the possibility of losing clients or income.

G J Gibson, FCPA
Assistant Auditor-General

SYDNEY
20 October 2006

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Operating Statement for the year ended 30 June 2006

| | Notes | Actual 2006 \$'000 | Budget 2006 \$'000 | Actual 2005 \$'000 |
|---|-------|--------------------------|--------------------------|--------------------------|
| Expenses excluding losses | | | | |
| Operating expenses | | | | |
| Personnel Services Expenses | 2.1 | 24,710 | 26,171 | 24,596 |
| Other operating expenses | 2.2 | 14,343 | 13,243 | 18,022 |
| Depreciation and amortisation | 2.3 | 5,396 | 5,207 | 4,673 |
| Total Expenses excluding losses | | 44,449 | 44,621 | 47,291 |
| Less: | | | | |
| Revenue | | | | |
| Sale of goods and services | 3.1 | 4,231 | 4,816 | 6,872 |
| Investment income | 3.2 | 574 | 235 | 484 |
| Grants and contributions | 3.3 | 5,258 | 5,484 | 7,585 |
| Share of net profits of joint venture accounted for using the equity method | 12 | 29 | – | 89 |
| Other revenue | 3.4 | 451 | 104 | 641 |
| Total Revenue | | 10,543 | 10,639 | 15,671 |
| Gain/(loss) on disposal of non-current assets | 4 | (1,479) | – | 10 |
| Net Cost of Services | 19 | 35,385 | 33,982 | 31,610 |
| Government Contributions | | | | |
| Recurrent appropriation | 6 | 31,252 | 29,752 | 28,168 |
| Capital appropriation | 6 | 4,833 | 4,833 | 4,961 |
| Total Government Contributions | | 36,085 | 34,585 | 33,129 |
| SURPLUS/(DEFICIT) FOR THE YEAR | | 700 | 603 | 1,519 |
| Statement of Changes in Equity for the year ended 30 June 2006 | | | | |
| Net increase/(decrease) in property, plant and equipment asset revaluation reserve | 16 | – | – | 48,668 |
| TOTAL INCOME AND EXPENSE RECOGNISED DIRECTLY IN EQUITY | | – | – | 48,668 |
| Surplus/(Deficit) for the year | | 700 | 603 | 1,519 |
| TOTAL INCOME AND EXPENSE RECOGNISED FOR THE YEAR | 16 | 700 | 603 | 50,187 |

The accompanying notes form part of these financial statements

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Balance Sheet as at 30 June 2006

| | Notes | Actual 2006 \$'000 | Budget 2006 \$'000 | Actual 2005 \$'000 |
|--|-------|--------------------------|--------------------------|--------------------------|
| ASSETS | | | | |
| Current Assets | | | | |
| Cash and cash equivalents | 8 | 1,051 | 172 | 228 |
| Receivables | 9 | 1,247 | 555 | 755 |
| Inventories | 10 | 30 | – | – |
| Total Current Assets | | 2,328 | 727 | 983 |
| Non-Current Assets | | | | |
| Financial assets at fair value through profit & loss | 11 | 4,244 | 3,140 | 3,140 |
| Investments accounted for using the equity method | 12 | 87 | 79 | 79 |
| Property, plant and equipment | 13 | | | |
| – Land and buildings | | 116,494 | 117,809 | 118,289 |
| – Plant and equipment | | 18,831 | 20,504 | 20,398 |
| – Collection | | 400,757 | 400,180 | 398,650 |
| Total Property, plant and equipment | | 536,082 | 538,493 | 537,337 |
| Total Non-Current Assets | | 540,413 | 541,712 | 540,556 |
| Total Assets | | 542,741 | 542,439 | 541,539 |
| LIABILITIES | | | | |
| Current Liabilities | | | | |
| Payables | 15 | 5,826 | 5,641 | 5,319 |
| Total Current Liabilities | | 5,826 | 5,641 | 5,319 |
| Non-Current Liabilities | | | | |
| Payables | 15 | 23 | – | 25 |
| Total Non-Current Liabilities | | 23 | – | 25 |
| Total Liabilities | | 5,849 | 5,641 | 5,344 |
| Net Assets | | 536,892 | 536,798 | 536,195 |
| EQUITY | | | | |
| Reserves | 16 | 140,326 | 140,492 | 140,492 |
| Accumulated funds | 16 | 396,566 | 396,306 | 395,703 |
| Total Equity | | 536,892 | 536,798 | 536,195 |

The accompanying notes form part of these financial statements

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Cash Flow Statement for the year ended 30 June 2006

| | Notes | Actual 2006 \$'000 | Budget 2006 \$'000 | Actual 2005 \$'000 |
|---|-------|--------------------------|--------------------------|--------------------------|
| CASH FLOWS FROM OPERATING ACTIVITIES | | | | |
| Payments | | | | |
| Employee related | | (24,068) | (23,738) | (22,563) |
| Consumables | | (798) | (815) | (707) |
| Fees | | (2,339) | (2,388) | (2,639) |
| Major Contracts | | (2,578) | (2,362) | (2,787) |
| Maintenance | | (3,209) | (3,444) | (3,320) |
| Utilities | | (1,307) | (1,651) | (1,360) |
| Other | | (1,816) | (1,252) | (7,328) |
| GST on Payments | | (1,584) | (1,732) | (1,727) |
| Total Payments | | (37,699) | (37,652) | (42,431) |
| Receipts | | | | |
| Sale of goods and services | | 4,002 | 4,816 | 7,251 |
| Interest received | | 273 | 235 | 130 |
| Grants & Sponsorships | | 741 | 1,028 | 1,151 |
| Donations | | 271 | 11 | 122 |
| Other | | 779 | 372 | 1,083 |
| GST on Receipts | | 1,392 | 1,932 | 1,698 |
| Total Receipts | | 7,458 | 8,394 | 11,435 |
| Cash Flows from Government | | | | |
| Recurrent appropriation | 6 | 31,252 | 29,752 | 28,168 |
| Capital appropriation | 6 | 4,833 | 4,833 | 4,961 |
| Cash reimbursements from the Crown Entity | | 812 | – | 1,650 |
| Net Cash Flows from Government | | 36,897 | 34,585 | 34,779 |
| NET CASH FLOWS FROM OPERATING ACTIVITIES | 19 | 6,656 | 5,327 | 3,783 |
| CASH FLOWS FROM INVESTING ACTIVITIES | | | | |
| Proceeds from sale of land and buildings, plant and equipment | | 347 | – | 333 |
| Purchases of land and buildings, plant and equipment | | (5,072) | (5,383) | (5,166) |
| NET CASH FLOWS FROM INVESTING ACTIVITIES | | (4,725) | (5,383) | (4,833) |
| NET INCREASE/(DECREASE) IN CASH | | | | |
| Opening cash and cash equivalents | | 3,368 | 3,368 | 4,418 |
| AEIFRS adjustment of fair value | 24c) | (4) | – | – |
| CLOSING CASH AND CASH EQUIVALENTS | 8 | 5,295 | 3,312 | 3,368 |

The accompanying notes form part of these financial statements

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

Summary of Compliance with Financial Directives

| | 2006 | | | | 2005 | | | |
|--|------------------------------|--|----------------------------|--|------------------------------|--|----------------------------|--|
| | RECURRENT APP'N \$'000 | EXPENDITURE/ NET CLAIM ON CONSOLIDATED FUND \$'000 | CAPITAL APP'N \$'000 | EXPENDITURE/ NET CLAIM ON CONSOLIDATED FUND \$'000 | RECURRENT APP'N \$'000 | EXPENDITURE/ NET CLAIM ON CONSOLIDATED FUND \$'000 | CAPITAL APP'N \$'000 | EXPENDITURE/ NET CLAIM ON CONSOLIDATED FUND \$'000 |
| ORIGINAL BUDGET APPROPRIATION/ EXPENDITURE Appropriation Act | 29,752 | 29,752 | 4,833 | 4,833 | 27,865 | 27,865 | 4,898 | 4,898 |
| | 29,752 | 29,752 | 4,833 | 4,833 | 27,865 | 27,865 | 4,898 | 4,898 |
| OTHER APPROPRIATIONS/ EXPENDITURE Treasurer's Advance | | | | | 98 | 98 | 63 | 63 |
| Transfers from another Agency (S28 of the Appropriation Act) | 1500 | 1500 | | | 205 | 205 | | |
| | 1500 | 1500 | | | 303 | 303 | 63 | 63 |
| Total Appropriations/ Expenditure/Net Claim on Consolidated Fund | 31,252 | 31,252 | 4,833 | 4,833 | 28,168 | 28,168 | 4,961 | 4,961 |
| Amounts drawn down against Appropriation | | 31,252 | | 4,833 | | 28,168 | | 4,961 |
| Liability to Consolidated Fund | | Nil | | Nil | | Nil | | Nil |

Note: 1. The Museum earns income from sources other than the Consolidated Fund. The Summary of Compliance is based on the assumption that Consolidated Fund monies are spent first.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

1.1 Reporting Entity

The Museum of Applied Arts and Sciences, as a reporting entity, is a statutory body under the administration of the NSW Minister for the Arts. It comprises of the Powerhouse Museum, the Sydney Observatory and the Migration Heritage Centre and the Powerhouse Foundation. All activities are carried out under the auspices of the Museum. There are no other entities under its control.

The Museum is a not-for-profit entity (as profit is not its principal objective) and it has no cash generating units. The reporting entity is consolidated as part of the NSW Total State Sector Accounts.

These financial statements have been authorised for issue by the Trustees on 19 October 2006

1.2 Basis of Preparation

The Museum's financial statements are a general purpose financial report which has been prepared in accordance with:

- applicable Australian Accounting Standards (which include Australian equivalents to International Financial Reporting Standards (AEIFRS))
- the requirements of the *Public Finance and Audit Act 1983* and Regulation; and
- the Financial Reporting Directions published in the Financial Reporting Code for Budget Dependent General Government Sector Agencies or issued by the Treasurer.

Property, plant and equipment are measured at fair value. Other financial statements items are prepared in accordance with the historical cost convention.

Judgements, key assumptions and estimations Management has made are disclosed in the relevant notes to the financial report.

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

1.3 Statement of Compliance

The financial statements and notes comply with Australian Accounting Standards, which include AEIFRS.

This is the first financial report based on AEIFRS and comparatives for the year ended 30 June 2005 have been restated accordingly, except as stated below.

In accordance with AASB 1 *First-time Adoption of Australian Equivalents to International Financial Reporting Standards* and Treasury Mandates, the date of transition to AASB 132 *Financial Instruments: Disclosure and Presentation* and AASB 139 *Financial Instruments: Recognition and Measurement* had been deferred to 1 July 2005. As a result, comparative information for these two Standards is presented under the previous Australian Accounting Standards which applied to the year ended 30 June 2005.

The basis used to prepare the 2004/05 comparative information for financial instruments under previous Australian Accounting Standards is discussed below in Note 1.28. The financial instrument accounting policies for 2005/06 are specified in Notes 1.19, 1.21 and 1.24.

Reconciliations of AEIFRS equity and surplus or deficit for 30 June 2005 to the balances reported in the 30 June 2005 financial report are detailed in Note 24. This note also includes separate disclosure of the 1 July 2005 equity adjustments arising from the adoption of AASB 132 and AASB 139.

1.4 Prior Period Errors

The Museum has prepared its financial statements in relation to prior periods on the basis that the Museum Trustees had been provided with employment powers via the *Museum of Applied Arts and Sciences Act 1945*. It has come to the attention of Management that the *Public Sector Employment and Management Act 2002* only provides the Director-General of the Ministry for the Arts up to 2 March 2006 and the Director-General, Department of the Arts, Sport and Recreation after 3 March with the power to employ. As such, staff working at the Museum were employees of the Ministry for the Arts up to 2 March 2006 and are currently employees of the Department of the Arts, Sport and Recreation.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

Under direction from NSW Treasury, the Museum has assumed that a management agreement was in place in relation to the provision of personnel services from the employing department, and has restated 'Employee Related expenses' for the year ended 30 June 2005 as 'Personnel Services expenses' in accordance with AASB 108 *Accounting Policies, Changes in Accounting Estimates and Errors*. There has been no effect on the value of the amounts previously presented as 'Employee Related expenses' on the Operating Statement.

Amounts shown in previous periods as 'Acceptance by the Crown Entity of employee benefits and other liabilities' are now to be assumed by the relevant employing department, and as such have been restated in the Museum's financial statements as a part of 'Grants and Contributions' and disaggregated in the relevant note as 'Resources received free of charge'. There has been no effect on the value of the amounts previously presented as 'Acceptance by the Crown Entity of employee benefits and other liabilities' on the Operating Statement.

The classification of 'Resources received free of charge' as an item of retained revenue has resulted in the values of 'Total Revenue', 'Net Cost of Services', and 'Total Government Contributions' changing for the restated periods, however there has been no change to the 'Surplus/(Deficit) for the year'.

1.5 Income Recognition

Income is measured at the fair value of the consideration or contribution received or receivable. Additional comments regarding the accounting policies for the recognition of income are discussed below.

1.5.1 Parliamentary Appropriations and Contributions from Other Bodies

Parliamentary appropriations and contributions from other bodies (including grants and donations) are generally recognised as income when the Museum obtains control over the assets comprising the appropriations. Control over appropriations is 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 accounted for as liabilities rather than revenue.

1.5.2 Sale of Goods

Income from the sale of goods is recognised as income when the Museum transfers to the buyer the significant risks and rewards of ownership of the goods.

1.5.3 Rendering of Services

Income is recognised when the service is provided or by reference to the stage of completion (based on labour hours incurred to date) of the contract.

1.5.4 Investment and Other Revenue

Interest revenue is recognised using the effective interest method as set out in AASB 139 *Financial Instruments: Recognition and Measurement*. Rental revenue is recognised in accordance with AASB 117 *Leases* on a straight-line basis over the lease term. Royalty and copyright revenue is recognised in accordance with AASB 118 *Revenue* on an accrual basis in accordance with the substance of the relevant agreement.

1.6 Personnel Services expenses and other liabilities

1.6.1 Salaries and Wages, Annual Leave, Sick Leave and On-Costs

Personnel services related liabilities for salaries and wages (including non-monetary benefits), annual leave and paid sick leave that fall due wholly within twelve months of the reporting date are recognised and measured in respect of employees' services up to the reporting date at undiscounted amounts based on the amounts expected to be paid when the liabilities are settled.

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 benefits 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 benefits to which they relate have been recognised.

1.6.2 Long Service Leave and Superannuation

The Museum's personnel services liabilities for long service leave and superannuation are assumed by the Crown Entity via the Ministry for the Arts up to 3 March 2006 and the Department of the Arts Sport and Recreation from 3 March to 30 June 2006 (refer Note 1.4). The Museum accounts for the liability as having been extinguished resulting in the amount assumed being shown as part of 'Grants and Contributions' as 'Resources received free of charge'.

Long service leave is measured at present value in accordance with AASB 119 *Employee Benefits*. This is based on the application of certain factors (specified in NSWTC 06/09) to employees with five or more years of service, using current rates of pay. These factors were determined based on an actuarial review to approximate present value.

The superannuation expense for the financial year is determined by using the formulae specified in the Treasurer's Directions. The expense for certain superannuation schemes (i.e. Basic Benefit and First State Super) is calculated as a percentage of the employees' salary. For other superannuation schemes (i.e. State Superannuation Scheme and State Authorities Superannuation Scheme), the expense is calculated as a multiple of the employees' superannuation contributions.

1.6.3 Other Liabilities

Other liabilities exist when:

- the agency has a present legal or constructive obligation as a result of a past event;
- it is probable that an outflow of resources will be required to settle the obligation; and,
- a reliable estimate can be made of the amount of the obligation.

1.7 Insurance

The Museum's insurance activities are conducted through the NSW Treasury Managed Fund Scheme of self insurance for Government agencies. The expense (premium) is determined by the Fund Manager based on industry benchmarks and the Museum's past experience.

1.8 Accounting for the Goods and Services Tax (GST)

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

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

The net amount of GST recoverable from, or payable to, the ATO is included as part of receivables or payables.

Cash flows are included in the cash flow statement on a gross basis. The GST component of cash flows arising from investing and financing activities which is recoverable from, or payable to, the ATO is classified as operating cash flows.

1.9 Acquisition of Assets

The cost method of accounting is used for the initial recording of all acquisitions of assets controlled by the Museum. Cost is the amount of cash or cash equivalents paid or the fair value of the other consideration given to acquire the asset at the time of its acquisition or construction or, where applicable, the amount attributed to that asset when initially recognised in accordance with the specific requirements of other Australian Accounting Standards.

Assets acquired at no cost or for nominal consideration, are initially recognised as assets and revenues at their fair value at the date of acquisition.

Fair value is the amount for which an asset could be exchanged between knowledgeable, willing parties in an arm's length transaction.

Collection items acquired during the year are recorded at cost plus a processing cost and recognised as assets. Processing costs are dependant on the nature, size, availability in the market and knowledge of history of the item and consists of staff salary and freight costs.

1.10 Capitalisation Thresholds

Property, plant and equipment costing \$5,000 and above individually are capitalised. Computer related assets costing individually \$5,000 or less but which form part of a network with a cumulative value in excess of \$5,000 are also capitalised.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

1.11 Revaluation of Property, Plant and Equipment

Physical non-current assets are valued in accordance with the "Valuation of Physical Non-Current Assets at Fair Value" Policy and Guidelines Paper (TPP 05-03). This policy adopts fair value in accordance with AASB 116 *Property, Plant and Equipment*.

Property, plant and equipment is measured on an existing use basis, where there are no feasible alternative uses in the existing natural, legal, financial and socio-political environment. However, in the limited circumstances where there are feasible alternative uses, assets are valued at their highest and best use.

Fair value of property, plant and equipment is determined based on the best available market evidence, including current market selling prices for the same or similar assets. Where there is no available market evidence, the asset's fair value is measured at its market buying price, the best indicator of which is depreciated replacement cost.

The Museum revalues each class of property, plant and equipment at least every five years or with sufficient regularity to ensure that the carrying amount of each asset in the class does not differ materially from its fair value at reporting date. The last such revaluation was completed on 1 July 2005 and was based on an independent assessment.

Non-specialised assets with short useful lives are measured at depreciated historical cost, as a surrogate for 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 is separately restated.

For other assets, 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 then increased or decreased by the revaluation increments or decrements.

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.

As a not-for-profit entity, revaluation increments and decrements are offset against one another within a class of non-current assets, but not otherwise.

Where an asset that has previously been revalued is disposed of, any balance remaining in the asset revaluation reserve in respect of that asset is transferred to accumulated funds.

1.12 Impairment of Property, Plant and Equipment

As a not-for-profit entity with no cash generating units, the Museum is effectively exempted from AASB 136 *Impairment of Assets* and impairment testing. This is because AASB 136 modifies the recoverable amount test to the higher of fair value less costs to sell and depreciated replacement cost. This means that, for an asset already measured at fair value, impairment can only arise if selling costs are material. Selling costs are regarded as immaterial.

1.13 Depreciation of Property, Plant and Equipment

Depreciation is provided for on a straight line basis for all depreciable assets so as to write off the depreciable amount of each asset as it is consumed over its useful life to the entity. Land is not a depreciable asset. Depreciation rates are reviewed each year taking into consideration the condition and estimated useful life of the assets.

Depreciation rates:

| | |
|--|--------|
| Buildings | 2.00% |
| Buildings – internal services and major components | 8.00% |
| Plant and equipment | 15.00% |
| Computer equipment | 33.33% |
| Motor vehicles | 20.00% |
| Permanent exhibition fitout – depending on planned life of the exhibition rates varying from | 2.25% |
| to | 25.00% |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

1.14 Major Inspection Costs

The labour cost of performing major inspections for faults is recognised in the carrying amount of an asset as a replacement of a part, if the recognition criteria are satisfied.

1.15 Restoration Costs

The estimated cost of dismantling and removing an asset and restoring the site is included in the cost of an asset, to the extent it is recognised as a liability.

1.16 Maintenance

The costs of day-to-day servicing costs or 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.

1.17 Leased Assets

The Museum leases certain plant and equipment.

All such leases are operating leases, where the lessors effectively retain substantially all the risks and benefits of ownership of the leased items, the payments on which are included in the determination of the results of operations over the lease term.

Operating lease payments are recognised as an expense in the period in which they are incurred.

1.18 Cash

Cash comprises cash on hand and bank balances with the Museum's bankers. The Museum also classifies certificates of deposit and bank bills for statement of financial position purposes as cash. For cash flow purposes investments with all TCorp's Hour-Glass facilities are included as cash.

1.19 Loans and Receivables – Year ended 30 June 2006

Loans and receivables are recognised initially at fair value, usually based on the transaction cost or face value. Subsequent measurement is at amortised cost using the effective interest method, less an allowance for any impairment of receivables. Short-term receivables with no stated interest rate are measured at the original invoice amount where the effect of discounting is immaterial. An allowance for impairment of receivables is established when there is objective evidence that the entity will not be able to collect all amounts due. The amount of the allowance is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the effective interest rate. Bad debts are written off as incurred.

1.20 Inventories

Inventories held for resale are stated at the lower of cost and net realisable value. Cost is calculated using the weighted average cost or "first in first out" method.

1.21 Investments – Year ended 30 June 2006

Investments represent amounts held in long term TCorp Hour-Glass Investment facilities. As such these amounts have been designated as "fair value through profit or loss" and have been classified accordingly. Movements (including any distributions) in the value of TCorp Hour-Glass Investment facilities are disclosed as part of Revenue in the Operating Statement.

1.22 Accounting for Joint Ventures

The Museum has a joint venture agreement in relation to the Retail Operations Business at the Powerhouse Shop, Sydney Observatory Shop and any Special Exhibitions Shops within the Powerhouse Museum. The Joint Venture is a jointly controlled entity, and as such is accounted for using the equity method.

The joint venture is responsible for the management, operations and product development in relation to the Retail Operations Business at the Powerhouse Museum and Sydney Observatory. The Museum has contributed 50% of the working capital for the joint venture and is entitled to a 50% share of profits from the joint venture.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

1.23 Grants

The Museum receives funds the expenditure of which is restricted by the conditions under which the donation or bequest is made. These funds are recognised as revenue in the period in which they are received. In some cases where there is an overriding condition that requires repayment of the grant if the condition is not met, an amount equal to the grant is recognised as a liability until such time as the condition either materialises or is removed.

1.24 Payables – Year ended 30 June 2006

These amounts represent liabilities for goods and services provided to the Museum and other amounts. Payables are recognised initially at fair value, usually based on the transaction cost or face value. Subsequent measurement is at amortised cost using the effective interest method. Short-term payables with no stated interest rate are measured at the original invoice amount where the effect of discounting is immaterial.

1.25 Non-Monetary Assistance

The Museum receives assistance and contributions from third parties by way of the provision of volunteer labour, donations and bequests to the collection and the provision of goods and services free of charge. These contributions are valued as at the date of acquisition or provision of services. Values in relation to donations to the collection and donations of goods and services are recognised in the Statement of Financial Performance as revenue under Grants and Industry Contributions and as an expense under the appropriate classification.

1.26 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, s 21A, s 24 and/or s 26 of the *Public Finance and Audit Act 1983*.

The budgeted amounts in the Operating Statement and the Cash Flow Statement are generally based on the amounts disclosed in the NSW Budget Papers (as adjusted above). However, in the Balance Sheet, the amounts vary from the Budget Papers, as the opening balances of the budgeted amounts are based on carried forward actual amounts i.e. per the audited financial statements (rather than carried forward estimates).

1.27 Comparative Information

Comparative figures have been restated based on AEIFRS with the exception of financial instruments information, which has been prepared under the previous AGAAP Standard (AAS 33) as permitted by AASB 1.36A. The transition to AEIFRS for financial instruments information was 1 July 2005. The impact of adopting AASB 132 / 139 is further discussed in Note 24.

1.28 Financial Instruments accounting policy for 2004/05 comparative period.

Investment income

Interest revenue is recognised as it accrues. Royalty and copyright revenue is recognised on an accrual basis in accordance with the conditions of the relevant agreement.

Receivables

Receivables are recognised and carried at cost, based on the original invoice amounts less a provision for any uncollectible debts. An estimate for doubtful debts is made when collection of the full amount is no longer probable. Bode debts are written off as incurred.

Other Financial Assets

“Other financial assets” are generally recognised at cost, with the exception of TCorp Hour-Glass Facilities and Managed Fund Investments, which are measured at market value.

Payables

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

1.29 New Australian Accounting Standards issued but not effective

The following new Accounting Standards have not been applied as are not yet effective:

- AASB 7 Financial Instruments: Disclosures
- AASB 132 Financial Instruments: Presentation
- AASB 139 Financial Instruments: Recognition and Measurement

The possible impact of these Standards in the period of initial application is not known or reasonably estimable.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|---|----------------|----------------|
| 2. Expenses excluding losses | | |
| 2.1 Personnel services expenses | | |
| Salaries and wages (including recreation leave) | 18,489 | 19,464 |
| Redundancy payments | 1,710 | – |
| Superannuation – defined benefit plans | 861 | 873 |
| Superannuation – defined contribution plans | 1,141 | 1,234 |
| Long service leave | 765 | 1,194 |
| Workers compensation insurance | 442 | 270 |
| Payroll tax and fringe benefit tax | 1,302 | 1,561 |
| | 24,710 | 24,596 |

In addition, personnel services costs totalling \$1,388,000 (2005 \$2,064,000) has been incurred on capital projects including \$972,000 (2005 \$1,314,000) for processing costs in accessioning additions to the collection (refer notes 1.8 and 14). Personnel services non-cash contributions of \$436,000 in the form of voluntary labour, were also received (2005: \$545,000).

2.2 Other operating expenses

| | | |
|---|---------------|---------------|
| Advertising and publicity | 2,253 | 2,855 |
| Auditor's remuneration – audit or review of the financial reports | 51 | 45 |
| Bank fees and financial expenses | 56 | 202 |
| Books, magazines and subscriptions | 168 | 106 |
| Catering and entertainment | 207 | 213 |
| Cleaning and laundry | 707 | 705 |
| Computer software | 312 | 311 |
| Consultants | 332 | 120 |
| Consumables | 651 | 800 |
| Cost of sales | 80 | 382 |
| Equipment hire and leasing | 170 | 330 |
| Exhibition fitout | 858 | 1,443 |
| Fees – contract services | 2,008 | 2,152 |
| Freight, cartage and handling | 109 | 513 |
| Fringe benefit tax | 138 | 120 |
| Grants | 47 | 117 |
| Insurance | 589 | 669 |
| Legal, royalty and copyright fees | 61 | 240 |
| Maintenance | 3,210 | 3,419 |
| Minor expenses | 13 | 22 |
| Motor vehicle expenses | 56 | 65 |
| Postage and mailing services | 145 | 139 |
| Power and water supplies | 990 | 972 |
| Printing and publications | 312 | 404 |
| Provision for doubtful debts | – | 33 |
| Rent | – | 544 |
| Staff training and related expenses | 113 | 190 |
| Stationery and office supplies | 79 | 69 |
| Telephone – calls and rental | 318 | 388 |
| Travel | 310 | 454 |
| | 14,343 | 18,022 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|---|----------------|----------------|
| Reconciliation | | |
| Maintenance expense, as above | 3,210 | 3,419 |
| Maintenance related employee expenses included in Note 2.1 | 565 | 629 |
| Total maintenance expenses included in Notes 2.1 and 2.2 | 3,775 | 4,048 |
| Other operating expenses include non-cash contributions of \$1,658,000 (2005: \$2,486,000) in the form of goods and services. | | |
| 2.3 Depreciation and amortisation expense | | |
| Buildings | 2,191 | 2,454 |
| Plant and equipment | 902 | 796 |
| Exhibition fitout | 2,303 | 1,423 |
| | 5,396 | 4,673 |
| 3. Revenue | | |
| 3.1 Sale of goods and services | | |
| <u>Sale of goods</u> | | |
| Shops | 6 | 154 |
| Publications | 126 | 180 |
| <u>Rendering of services</u> | | |
| Admissions | 2,321 | 4,313 |
| Members organisation | 310 | 661 |
| Leased operations | 253 | 249 |
| Venue hire - functions | 438 | 434 |
| Exhibition fees | 75 | 283 |
| Fees for staff services | 700 | 577 |
| Other | 2 | 21 |
| | 4,231 | 6,872 |
| 3.2 Investment income | | |
| Interest | 271 | 132 |
| TCorp Hourglass Investment | 303 | 352 |
| | 574 | 484 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|--|----------------|----------------|
| 3.3 Grants and contributions | | |
| Government grants | 243 | 547 |
| Public donations | 45 | 29 |
| Powerhouse Foundation donations | 225 | 93 |
| Industry donations and contributions | 498 | 604 |
| Resources received free of charge from government (refer note 1.4) | | |
| – superannuation | 861 | 2,108 |
| – long service leave | 783 | 1,170 |
| – payroll tax | 52 | 126 |
| | 2,707 | 4,677 |
| Non-cash donations | | |
| – collection/exhibition items | 894 | 422 |
| – goods and services | 1,657 | 2,486 |
| | 2,551 | 2,908 |
| | 5,258 | 7,585 |
| 3.4 Other revenue | | |
| Other income | 298 | 165 |
| Vendor balance adjustment | 153 | 476 |
| | 451 | 641 |
| 4. Gain/(loss) on disposal of non-current assets | | |
| Proceeds from disposal of plant and equipment | 347 | 333 |
| Written down value of assets disposed | 1,191 | 323 |
| | (844) | 10 |
| Proceeds from sale of land and buildings | – | – |
| Written down value of assets disposed | 635 | – |
| | (635) | – |
| Net gain/(loss) on disposal of non-current assets | (1,479) | 10 |

5. Conditions on Contributions

The Museum receives funds the expenditure of which is restricted to the purpose for which they were given by conditions attached to grants. These funds are recognised as revenue in the period in which they are received.

During the 2005/06 year contributions totalling \$97,000 were received and recognised as revenue. Expenditure of these funds expected to occur during 2006/07 on items for the collection and temporary exhibitions and to accord with the conditions and for the purpose for which they were given.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|--|----------------|----------------|
| 6. Appropriations | | |
| Recurrent appropriations | | |
| Total recurrent draw-downs from Treasury (per Summary of Compliance) | 31,252 | 28,168 |
| Comprising | | |
| Recurrent appropriations (per Operating Statement) | 31,252 | 28,168 |
| Capital appropriations | | |
| Total capital draw-downs from Treasury (per Summary of Compliance) | 4,833 | 4,961 |
| Comprising | | |
| Capital appropriations (per Operating Statement) | 4,833 | 4,961 |
| 7. Program information | | |
| The Museum of Applied Arts and Sciences is a program within the Arts portfolio. | | |
| The Museum's program objective is to promote understanding and appreciation of society's evolution and our cultural heritage in the fields of science, technology, industry, design, decorative arts and history. | | |
| The program description is the acquisition, conservation and research of artefacts and other materials relating to science, technology and the applied arts; dissemination of information to the community, industry and government through a range of services including exhibitions, educational programs, publications, website and specialist advice; administration of the Powerhouse Museum, the Sydney Observatory and the Migration Heritage Centre. | | |
| 8. Current assets – cash and cash equivalents | | |
| Cash at bank and on hand | 254 | 83 |
| TCorp - Hour glass cash facility | 797 | 145 |
| | 1,051 | 228 |
| For the purposes of the Cash Flow Statement, cash and cash equivalents include cash on hand, cash at bank and current and non-current investments consisting of certificates of deposit, bank bills and investments with TCorp (note 1.18). | | |
| Cash and cash equivalent assets recognised in the Balance Sheet are reconciled at the end of the financial year to the Cash Flow Statement as follows: | | |
| Cash and cash equivalents (per Balance Sheet) | 1,051 | 228 |
| TCorp – Hour glass long term growth facility | 4,244 | 3,140 |
| Closing cash and cash equivalents (per Cash Flow Statement) | 5,295 | 3,368 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|---|----------------|----------------|
| 9. Current assets - receivables | | |
| Sale of goods and services | 740 | 302 |
| less: Allowance for Impairment | 37 | 37 |
| | 703 | 265 |
| Accrued interest on deposits | – | 2 |
| Other debtors | 427 | 345 |
| Prepayments | 117 | 143 |
| | 1,247 | 755 |
| 10. Current assets – inventories | | |
| Held for Resale | | |
| Trading stock – finished goods at cost | 30 | – |
| 11. Non current assets – financial assets at fair value through profit & loss | | |
| TCorp – Hour-Glass investment facilities | 4,244 | 3,140 |
| For the year ended 30 June 2006, TCorp Hourglass Investment facilities are designated at “fair value through profit and loss” (per AASB 139). | | |
| 12. Non current assets – Investments accounted for using the equity method | | |
| During the year the joint venture with the International Management Group of America Pty Ltd, ceased operations, and was replaced by a joint venture with Velocity Brand Management under similar terms and conditions to the original joint venture agreement. | | |
| Movement in the carrying amount of investments in joint ventures: | | |
| Joint Venture with International Management Group of America Pty Ltd. | | |
| Opening balance at start of year | 79 | – |
| New investment | – | 79 |
| Share of profits | 10 | 89 |
| Dividends received/receivable | (10) | (89) |
| Investment received/receivable re dissolution of joint venture | (79) | – |
| Closing balance at end of year | – | 79 |
| Joint Venture with Velocity Brand Management. | | |
| Opening balance at start of year | – | – |
| New investment | 87 | – |
| Share of profits | 19 | – |
| Dividends received/receivable | (19) | – |
| Closing balance at end of year | 87 | – |
| Total share of profits from Joint venture investments | 29 | 89 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| 13. Non current assets – property, plant and equipment | Land and Buildings | Plant and Equipment | Collection | Total |
|---|-----------------------|------------------------|------------|----------|
| | \$'000 | \$'000 | \$'000 | \$'000 |
| At 1 July 2005 | | | | |
| At Fair Value | 146,375 | 45,903 | 398,650 | 590,928 |
| Accumulated depreciation and impairment | (28,086) | (25,505) | – | (53,591) |
| Net carrying amount | 118,289 | 20,398 | 398,650 | 537,337 |
| At 30 June 2006 | | | | |
| At Fair Value | 146,771 | 44,932 | 400,757 | 592,461 |
| Accumulated depreciation and impairment | (30,277) | (26,101) | – | (56,378) |
| Net carrying amount | 116,494 | 18,831 | 400,757 | 536,082 |

The Museum incurs continuing expenditure on the research and development, preservation and maintenance of the collection. During the year \$4,051,000 (2005: \$4,797,000) was directly expended in this area.

Collection items acquired free of liability during the year have been valued, where values can be reasonably determined, at \$894,000 (2005: \$422,000). This amount has been treated as additions under collection at valuation. Processing costs in relation to the accessioning have been included in collection at cost. Processing costs include employee related costs of \$972,000 (2005: \$1,314,000).

Reconciliations

A reconciliation of the carrying amount of each class of property, plant and equipment at the beginning and end of the current reporting period is set out below.

| | Land and Buildings | Plant and Equipment | Collection | Total |
|---|-----------------------|------------------------|------------|----------|
| | \$'000 | \$'000 | \$'000 | \$'000 |
| Year ended 30 June 2006 | | | | |
| Net carrying amount at start of year | 118,289 | 20,398 | 398,650 | 537,337 |
| Additions | 1,031 | 2,828 | 2,107 | 5,966 |
| Disposals | (635) | (1,190) | – | (1,825) |
| Net revaluation increment | – | – | – | – |
| Depreciation expense | (2,191) | (3,205) | – | (5,396) |
| Net carrying amount at end of year | 116,494 | 18,831 | 400,757 | 536,082 |
| At 1 July 2004 | | | | |
| At Fair Value | 127,546 | 34,447 | 370,547 | 532,540 |
| Accumulated depreciation and impairment | (27,784) | (16,678) | – | (44,462) |
| Net carrying amount | 99,762 | 17,769 | 370,547 | 488,078 |
| At 30 June 2005 | | | | |
| At Fair Value | 146,375 | 45,903 | 398,650 | 590,928 |
| Accumulated depreciation and impairment | (28,086) | (25,505) | – | (53,591) |
| Net carrying amount | 118,289 | 20,398 | 398,650 | 537,337 |
| Year ended 30 June 2005 | | | | |
| Net carrying amount at start of year | 99,762 | 17,769 | 370,547 | 488,078 |
| Additions | 1,182 | 2,291 | 2,114 | 5,587 |
| Disposals | – | (323) | – | (323) |
| Net revaluation increment | 19,799 | 2,880 | 25,989 | 48,668 |
| Depreciation expense | (2,454) | (2,219) | – | (4,673) |
| Net carrying amount at end of year | 118,289 | 20,398 | 398,650 | 537,337 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|--|----------------|----------------|
| 14. Restricted assets | | |
| Included in investments are funds donated or bequeathed to the Museum for specific purposes. They are made up of amounts that are preserved until specific dates in the future with the balance expendable at any time by the Trustees in accordance with the donation or bequest. | | |
| Bequests – Capital preserved until 2012 | 82 | 82 |
| Unspent Contributions | 214 | 218 |
| | 296 | 300 |
| Conditions on Contributions (refer Note 5) | 97 | 99 |
| | 393 | 399 |
| 15. Current/non-current liabilities - payables | | |
| Trade creditors | 2,168 | 1,630 |
| Accruals | 1,144 | 853 |
| | 3,312 | 2,483 |
| Personnel Services related payables (owing to the Department of the Arts Sport and Recreation) | | |
| Recreation leave | 1,953 | 2,235 |
| Payroll Tax on Annual Leave | 117 | 134 |
| Long service leave on-costs | 157 | 175 |
| Payroll Tax on long service leave | 310 | 317 |
| | 2,537 | 2,861 |
| | 5,849 | 5,344 |
| Aggregate Personnel Services related payables | | |
| Payables – current | 2,514 | 2,836 |
| Payables – non-current | 23 | 25 |
| | 2,537 | 2,861 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | Accumulated funds | | Asset revaluation reserve | | Total equity | |
|--|-------------------|----------------|---------------------------|----------------|----------------|----------------|
| | 2006 \$'000 | 2005 \$'000 | 2006 \$'000 | 2005 \$'000 | 2006 \$'000 | 2005 \$'000 |
| 16. Changes in equity | | | | | | |
| Balance at beginning of year (refer Note 24c) | 395,699 | 394,184 | 140,492 | 91,824 | 536,191 | 486,008 |
| <u>Changes in equity – other than transactions with owners as owners</u> | | | | | | |
| Surplus for the year | 700 | 1,519 | – | – | 700 | 1,519 |
| Increment on revaluation of: | | | | | | |
| Land and buildings | – | – | – | 19,799 | – | 19,799 |
| Plant and equipment | – | – | – | 2,880 | – | 2,880 |
| Collection | – | – | – | 25,989 | – | 25,989 |
| Total | 700 | 1,519 | – | 48,668 | 700 | 50,187 |
| <u>Transfers within equity</u> | | | | | | |
| Asset revaluation reserve balance transferred to accumulated funds on disposal of asset | 166 | – | (166) | – | – | – |
| Balance at end of year | 396,566 | 395,703 | 140,326 | 140,492 | 536,892 | 536,195 |
| Asset revaluation reserve | | | | | | |
| The asset revaluation reserve is used to record increments and decrements on the revaluation of non-current assets. This accords with the Museum's policy on the 'Revaluation of Property, Plant and Equipment' as discussed in Note 1.11. | | | | | | |
| | | | | | 2006 \$'000 | 2005 \$'000 |
| 17. Commitments for expenditure | | | | | | |
| 17.1) Capital commitments | | | | | | |
| Aggregate capital expenditure contracted for various refurbishment projects at balance date and not provided for: | | | | | | |
| Not later than one year | | | | | 143 | 529 |
| Later than one year and not later than 5 years | | | | | – | – |
| Later than 5 years | | | | | – | – |
| Total (including GST) | | | | | 143 | 529 |

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|---|----------------|----------------|
| 17.2) Other expenditure commitments | | |
| Aggregate other expenditure contracted for maintenance printing and insurance at balance date and not provided for: | | |
| Not later than one year | 1,488 | 62 |
| Later than one year and not later than 5 years | 79 | 95 |
| Later than 5 years | – | – |
| Total (including GST) | 1,567 | 157 |
| 17.3) Operating lease commitments | | |
| Future non-cancellable operating lease rentals not provided for and payable: | | |
| Not later than one year | 42 | 150 |
| Later than one year and not later than 5 years | 2 | 98 |
| Later than 5 years | – | – |
| Total (including GST) | 44 | 248 |

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

The total commitments above include input tax credits of \$44,000 (2005: \$85,000) that are expected to be recoverable from the Australian Taxation Office.

18. Budget review

Net cost of services

The net cost of services for the year was \$1,403,000 above budget, mainly due to a loss on disposal of non-current assets of \$1,479,000. This loss related to the demolition of a permanent exhibition space, and the write-off of capital works in progress without any apparent future economic benefit.

Assets and liabilities

Main variations to budget in the Balance Sheet were increases in Current Assets of \$1,601,000 and a reduction in Non-current assets of \$1,299,000.

The increase in Current Assets was attributed to an increase in cash as well as an increase in receivables. The reduction in Non-current assets is the result of a lower than anticipated value for Property, Plant and Equipment, of which the demolition of one of the permanent exhibition spaces, was a major contributor.

Cash flows

Cash and cash equivalents increased from budget during the year by \$1,983,000. Cash balances have increased due to an increase in Payables towards year end in relation to activity associated with the Museum's capital appropriation. Payables would otherwise have reduced to reflect similar or lower levels than those at 30 June 2005. Cash outflows in relation to this activity occurred during July 2006.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

| | 2006 \$'000 | 2005 \$'000 |
|---|----------------|----------------|
| 19. Reconciliation of cash flows from operating activities to net cost of services | | |
| Net cash used in operating activities | (6,656) | (3,783) |
| Cash flows from Government | 36,085 | 33,129 |
| Adjustments for items not involving cash | | |
| Depreciation | 5,396 | 4,673 |
| Donations to the collection | (894) | (422) |
| Provision for doubtful debts | – | 33 |
| Increase/(decrease) in creditors and accruals | 685 | (2,861) |
| Increase/(decrease) in employee entitlements | (179) | 246 |
| Decrease/(increase) in receivables | (519) | 420 |
| Decrease/(increase) in interest receivable | 2 | (1) |
| Decrease/(increase) in prepayments | 25 | 54 |
| Decrease/(increase) in inventories | (30) | 132 |
| Decrease/(Increase) in investments accounted for using equity method | (9) | – |
| Net (gain)/loss on sale of plant and equipment | 1,479 | (10) |
| Net cost of services | 35,385 | 31,610 |

20. Non-cash financing and investing activities

Assistance and contributions received free of charge from third parties are recorded in the financial statements in relation to donations to the collection. Total assistance and contributions received free of charge are detailed below:

Revenues

In Note 3.3 - grants and contributions

| | | |
|--|-----|-----|
| Non cash donations - donations to the collection | 894 | 422 |
|--|-----|-----|

Expenses

In Note 13 – non current assets – collection

| | | |
|------------------|-----|-----|
| Collection items | 894 | 422 |
|------------------|-----|-----|

21. Financial Instruments

The Museum's principle financial instruments are outlined below. These financial instruments arise directly from the Museum's operations or are required to finance the Museum's operations. The Museum does not enter into or trade financial instruments for speculative purposes. The Museum does not use financial derivatives.

Cash at bank

Interest is earned on daily balances at a rate set weekly based on the average weekly overnight rate benchmark less a margin determined at the time of tendering for the account. Interest rate at year end was 4.75% per annum (2005: 4.50%).

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

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 uncollectible are written off. An allowance for impairment is raised when there is objective evidence that the entity will not be able to collect all amounts due. The credit risk is the carrying amount (net of any allowance for impairment). No interest is earned on trade debtors. The carrying amount approximates fair value. Sales are made on 30-day terms.

Hour-Glass investment facilities

The Museum invests in NSW Treasury Corporation Hourglass long term growth and cash facilities. The Hourglass facility is represented by a number of units of a managed investment pool, with each particular pool having different investment horizons and being comprised of a mix of asset classes appropriate to that investment horizon. TCorp appoints and monitors fund managers and establishes and monitors the application of appropriate investment guidelines.

The Museum's investments are:

| | 2006 \$'000 | 2005 \$'000 |
|---------------------------|----------------|----------------|
| Cash Facility | 797 | 145 |
| Long Term Growth Facility | 4,244 | 3,140 |
| | 5,041 | 3,285 |

These investments are generally able to be redeemed with up to five business days notice (dependent upon the facility). The value of the investments held can decrease as well as increase depending upon market conditions. The value that best represents the maximum credit risk exposure is the net fair value. The value of the above investments represents the Museum's share of the value of the underlying assets of the facility and is stated at fair value, based on the market value.

The TCorp Hourglass Cash Facility was earning a weighted average interest rate of 5.2% (2005: 5.6%) and the weighted average interest rate on TCorp Hourglass Long Term Growth Facility was 16.8% (2005: 12.10%).

Trade creditors and accruals

The liabilities are recognised for amounts due to be paid in the future for goods or services received, whether or not invoiced. Amounts owing to suppliers (which are unsecured) are settled in accordance with the policy set out in Treasurer's Direction 219.01. If trade terms are not specified, payment is made no later than the end of the month following the month in which an invoice or a statement is received. Treasurer's Direction 219.01 allows the Minister to award interest for late payment. No interest was paid during the year (2005 – Nil).

22. Charitable Fundraising

The Museum did not undertake any fundraising appeals as defined by the *Charitable Fundraising Act* during the year.

23. Tax status

The activities of the Museum are exempt from income tax.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

24. Impact of Adoption of AEIFRS

The Museum has determined the key areas where changes in accounting policies impact the financial report. Some of these impacts arise because AEIFRS requirements are different from existing AASB requirements (AGAAP). Other impacts arise from options in AEIFRS. To ensure consistency at the whole of government level, NSW Treasury has advised agencies of options it has mandated for the NSW Public Sector. The impacts disclosed below reflect Treasury's mandates and policy decisions.

Management's best estimates as at the date of preparing the 30 June 2005 financial report of the estimated financial impacts of AEIFRS indicated that there would be no material impact on the Museum's equity and surplus/(deficit) as shown below. There are no material impacts on its cash flows.

Reconciliation of equity under previous Accounting Standards (AGAAP) to equity under AEIFRS:

| Notes | 30 June 2005 \$000 | 1 July 2004 \$000 |
|--|-----------------------|----------------------|
| Total equity under previous AGAAP | 536,195 | 486,008 |
| Adjustments to accumulated funds | - | - |
| Adjustments to other reserves | - | - |
| Total equity under AEIFRS | 536,195 | 486,008 |

Reconciliation of surplus/(deficit) under previous AGAAP to surplus/(deficit) under AEIFRS:

| Year ended 30 June 2005 | Notes | \$000 |
|---|-------|--------------|
| Surplus/(deficit) under previous AGAAP | | 1,519 |
| Surplus/(deficit) under AEIFRS | | 1,519 |

The key areas of changes in accounting policy having potential to impact the financial report were identified as the following;

- The cost and fair value of property, plant and equipment to be increased to include restoration costs as required by AASB116.
- The application of AASB116 to the Museum's heritage assets.
- In the cases where grants are received for the provision of a service or are subject to restrictive conditions the grant can continue to be recognised on receipt under AASB 1004 or delayed, in accordance with ED125, until the conditions are met or the goods/ services delivered.

The Museum has addressed these issues by undertaking the following strategies;

a) Property Plant & Equipment

The Museum commissioned a revaluation of its Land and Buildings and Permanent Exhibition Galleries as at 1 July 2005 in accordance with both AASB 1041 *Revaluation of Non Current Assets* (pre 1 July 2005) and AASB 116 *Property Plant and Equipment* and AASB136 *Impairment of Assets* (post 30 June 2005). As a result, it was determined that there was no impact on the value of the Museum's Land and Buildings and Permanent Exhibition Galleries as a result of adopting AEIFRS.

TRUSTEES OF THE MUSEUM OF APPLIED ARTS AND SCIENCES

Notes to and forming part of the Financial Statements for the year ended 30 June 2006

b) Grant recognition for not-for-profit entities

As a not-for-profit entity the Museum has applied the requirements in AASB 1004 *Contributions* regarding contributions of assets (including grants) and forgiveness of liabilities. There are no differences in the recognition requirements between the new AASB 1004 and the previous AASB 1004. However, the new AASB 1004 may be amended by proposals in Exposure Draft (ED) 125 *Financial Reporting by Local Governments*. If the ED 125 approach is applied, revenue and/or expense recognition will not occur until either the Museum supplies the related goods and services (where grants are in-substance agreements for the provision of goods and services) or until conditions are satisfied. ED 125 may therefore delay revenue recognition compared with AASB 1004, where grants are recognised when controlled. However, at this stage, the timing and dollar impact of these adjustments is uncertain.

c) Financial Instruments

In accordance with NSW Treasury's mandates, the Museum has applied the exemption provided in AASB 1 *First-time Adoption of Australian Equivalents to International Financial Reporting Standards* not to apply the requirements of AASB 132 *Financial Instruments: Presentation and Disclosures* and AASB 139 *Financial Instruments: Recognition and Measurement* for the 2004/05 comparative information. Therefore the comparative information for 2004/05 for financial instruments has been presented in accordance with previous AGAAP. These Standards have been applied from 1 July 2005.

Accordingly, the 1 July 2005 AEIFRS opening equity adjustment for the adoption of AASB 139 follows:

| | Note | Accumulated Funds \$'000 | Other Reserves \$'000 | Total \$'000 |
|---|------|--------------------------------|-----------------------------|-----------------|
| Total opening equity 1 July 2005 | | 395,703 | 140,492 | 536,195 |
| Medium and long term Hour Glass growth facilities – change to bid price | (i) | (4) | | (4) |
| Restated opening equity 1 July 2005 | | 395,699 | 140,492 | 536,191 |

(i) Medium and long term Hour Glass growth facilities – change to bid price

Under AASB 139, these facilities are measured using the 'bid' price rather than 'mid-point' market prices. This results in an opening balance on 1 July 2005 being slightly lower than the closing balance on 30 June 2005, under previous AGAAP. For the comparative information to have complied with AASB 139, similar types of adjustments would have been required.

For the above change, it is not practicable for the Museum to detail the amounts of the adjustments to the operating result and opening accumulated funds for the comparative period had the new accounting policies been applied from the beginning of the comparative period.

25. Contingent Liabilities

The Trust is unaware of the existence of any contingent liabilities as at balance date (2005: Nil).

26. Post Balance Date Events

The Trust is unaware of any post balance dates events that would have a material impact on the Museum's financial statements.

END OF AUDITED FINANCIAL STATEMENTS

1. User diversity

Cultural diversity - Ethnic Affairs Priorities Statement

The Museum's Ethnic Affairs Priorities Statement (EAPS) is:

The Museum recognises and values the cultural diversity of the people of Australia and, in all of its operations, it aims to take account of and reflect this cultural diversity so that people from ethnic communities are interested in supporting and using the Museum.

Following are examples of the Museum's activities which deliver outcomes in the three Key Result Areas (KRAs) of 1) Social justice, 2) Community harmony, and 3) Economic and cultural opportunities. All of the Museum's cultural diversity services promote community harmony as each encourages an understanding and appreciation of different cultures. Each of the Museum's ethnic affairs initiatives, below, indicates which of the three KRAs are served (in brackets, after the initiative).

Outcomes in 2005-06

1. Exhibitions including *Greek treasures: from the Benaki Museum in Athens*, *The cutting edge: fashion from Japan*, *Japanese Jewellers x 5* and *The World Cup Dream: stories of Australia's soccer mums and dads*. (2)
2. Activities and projects of the Migration Heritage Centre at the Powerhouse (1, 2, 3)
3. Public and education programs which promote the value of cultural diversity including the Byzantine choir and *Tokyo recycle project #15*. Special language tours provided for Museum visitors by volunteers in Mandarin and Cantonese as part of the Chinese New Year celebrations (1, 2, 3)
4. Availability of Powerhouse publications relating to a range of culturally diverse subjects from exhibitions and programs and the Museum's collection (1, 2, 3)
5. Acquisition of objects which reflect Australia's cultural diversity and promote the creativity of all cultures (1, 2, 3)
6. Promotion of Museum activities which represent and promote Australia's cultural diversity, including on the Museum's website (2, 3)
7. Continue catering for needs of visitors of varying cultural backgrounds with Museum guides printed in different languages (1, 2, 3)
8. Museum surveys continue to seek information about cultural background of visitors to increase participation from a variety of cultural backgrounds (1, 2, 3)

Strategies for 2006-07

1. Exhibitions including *The Great Wall of China: dynasties, dragons and warriors*, *Other histories: Guan Wei's fable for a contemporary world* and *Our new home (Meie uus Kodu): Estonian Australian stories*. (2)
2. Continuation of Migration Heritage Centre at the Powerhouse (1, 2, 3)
3. Public and education programs which promote the value of cultural diversity (1, 2, 3)
4. Continued availability of Powerhouse publications relating to a range of culturally diverse subjects from previous exhibitions and programs and the Museum's collection (1, 2, 3)
5. Acquisition of objects which reflect Australia's cultural diversity and promote the creativity of all cultures (1, 2, 3)
6. Promotion of Museum activities which represent and promote Australia's cultural diversity, including on the Museum's website (2, 3)
7. Continue catering for needs of visitors of varying cultural backgrounds with Museum guides printed in different languages (1, 2, 3)
8. Museum surveys continue to seek information about cultural background of visitors to increase participation from a variety of cultural backgrounds (1, 2, 3)

Action plan for women

The Museum supports the whole-of-Government approach in meeting the broad policy outcomes of the Government's *Action Plan for Women*. It is recognised that all areas of NSW Government have a role in improving the economic and social participation of women by integrating the needs and concerns of women as part of normal business. There are no specific commitments in the plan which refer to the Powerhouse Museum. The objectives of the *Action Plan* of particular relevance to the Museum are to promote a workplace which is equitable, safe and responsive to women's needs; to promote the position of women in society; to promote access to and successful outcomes for women in the education and training system; and to improve the health and quality of life of women.

The Museum fulfils these objectives in the following ways:

- implementing EEO policies and practices, OH&S policies and procedures and flexible working arrangements;
- offering a mentorship scheme to female staff to assist them to develop their careers;
- asking gender questions in all surveys to ensure that women's needs are being met by Museum exhibitions, programs and services;
- presenting exhibitions and programs which are of particular interest to women and which promote women's contributions to society such as '*...never done: women's work in the home*;
- publications such as *Women with wings: portraits of Australian women pilots* and *In her view: the photographs of Hedda Morrison in China & Sarawak 1933-67*.

Disability Plan

It is a priority for the Museum to provide excellent access, services and opportunities for people with disabilities in accordance with the Museum's Disability Plan. These services are described in the Museum's *Guide*, which is available free to all visitors, and on the Museum's website. Services for people with disabilities include - special booked touch tours tailored to each particular group; provision of designated parking; minimum charges and numbers waived on packages for students with disabilities and theatres equipped with an induction loop for visitors who use hearing aids. Wheelchairs can be borrowed at no charge from the cloak desk in the main entrance foyer. Toilets designed for disabled access are provided in each of the toilet blocks. SoundHouse™ offers a bookable disability music service through its Special Access Kit.

Sydney Observatory provides wheelchair access to a telescope in the grounds and the 3-D Space Theatre can be organised to accommodate wheelchairs. Sydney Observatory offered a free special program on the International Day of People with Disabilities.

2. Exhibitions

The following list of exhibitions opened between 1 July 05 and 30 June 06. These are in addition to exhibitions which were open before 1 July 05. Elements of permanent exhibitions (from single objects to whole section replacements) are also changed regularly, providing visitors with a fresh angle on exhibition themes.

Temporary exhibitions on site

Australian Design Awards showcase

2 Jul 05-4 Jun 06

A citrus juicer, surfboard fin, bathroom range and a contemporary take on a chandelier were just some of the products on show in the Powerhouse Museum's selection from the *2005 Australian Design Awards*. The products demonstrate excellence not only in design, but also in innovation, sustainability and a competitive edge. Supported by *Australian Design Awards*, a division of *Standards Australia*.

Sydney Morning Herald Young Designer of the Year Award 2005

5 Aug 05-21 Aug 05

As part of *Sydney Design* each year, students and recent graduates of design are invited to participate in this competition. This year's brief invited entrants to transform an everyday product into an object of beauty and practicality.

Presented in association with The Sydney Morning Herald.

Electrolux Global Design Laboratory

5 Aug 05-21 Aug 05

An annual design competition that is open to students from around the world to use their creativity to develop solutions that meet the needs of tomorrow's consumers. Supported by *Electrolux Home Products*.

Sydney designers unplugged: people, process, product
5 Aug -16 Oct 05

This took visitors behind the scenes of seven of Sydney's leading design studios to experience how everyday projects were created-from concept to reality. The exhibition showcased the design process behind some of the most innovative, award-winning and recognisable products, from the Sunbeam Mixmaster, Victa lawnmower and Dolphin torch, to the Clark sink plug, and Millennium train.

Morris & Co

18 Aug-6 Nov 05

This was a rare opportunity for the Museum to display significant works from the largest collection of Morris & Co works outside of Britain. William Morris was one of the most influential British interior designers of the late 19th and early 20th centuries; his designs have been constantly revived and continue to be relevant today. The exhibition featured furniture, carpets, tapestries, wallpapers and tiles.

An Art Gallery of South Australia travelling exhibition.

Winning sky photos: the David Malin Awards

7 Sep-27 Nov 05

On display at Sydney Observatory was a selection of winning entries from this astrophotography competition. Judged by Dr David Malin, formerly of the Anglo-Australian Observatory, it was open to amateur astronomers and photographers from around Australia. The Central West Astronomical Society organised the competition.

All aboard: 150 years of rail in Australia

15-26 Sep 05

This small travelling display was developed and presented by the National Museum of Australia and traced the history of the railways in Australia. Presented as part of the 150th anniversary celebrations of rail in NSW.

Watts 'n' drops

10-18 Sep 05

This display, jointly presented by the Department of Energy, Utilities and Sustainability, Sydney Water and the Powerhouse, featured new water and energy friendly inventions.

Supported by Energy Australia, Sydney Water, Integral Energy, and Country Energy.

The cutting edge: fashion from Japan

27 Sep 05-29 Jan 06

Japanese fashion has been acclaimed for its ability to defy conventions, embrace technology and signal new directions since the 1980s. *The cutting edge* celebrated the experimentation, innovation and skill of Japanese fashion and showcased 45 garments by leading designers, drawn from the collections of the Kyoto Costume Institute and the Powerhouse Museum. Leading designers such as Issey Miyake, Rei Kawakubo and Yohji Yamamoto, as well as the younger generation, Junya Watanabe, Jun Takahashi and Hiroki Ohya, were featured.

Exhibition presented by the Powerhouse Museum in association with the Kyoto Costume Institute. Media partners: SBS Radio, Marie Claire. Supported by the Japan Foundation. Catalogue sponsor: The Gordon Darling Foundation.

When the roof became stars: The Australian Federal Police investigation of the Bali bombings

12 Oct-27 Nov 05

In Oct 2002 two bombs exploded in the popular tourist centre of Kuta Beach in Bali, Indonesia, killing over 200 people. This exhibition looked at the first eight months of the AFP investigation of the tragedy.

A travelling exhibition developed by the Australian Federal Police Museum in Canberra.

The face of donation

30 Nov-19 Dec 05

This photographic exhibition showcased the real faces behind the organ donation and transplantation process in NSW and the ACT.

This exhibition was produced by the Australian Red Cross Blood Service.

designTech 05

3 Dec 05-12 Mar 06

An annual exhibition, *designTech* showcases outstanding major design projects by 2005 Higher School Certificate students of Design and Technology.

Presented by the Board of Studies NSW and the NSW Department of Education and Training.

Japanese jewellers x 5

17 Dec 05-26 Feb 06

Contemporary Japanese jewellery is characterised by technical expertise and a versatile approach to materials and traditional motifs and this display featured the work of five jewellers.

Engineering Excellence 05

23 Dec 05-Nov 06

Each year, the Sydney Division of Engineers Australia conducts an awards program to showcase outstanding engineering projects and the six award winning projects are displayed within the *Success and innovation* exhibition. *Presented in association with Engineers Australia, Sydney Division.*

Kylie: an exhibition

23 Dec 05-7 May 06

Spanning the 17-year music career of Kylie Minogue, this exhibition featured a collection of Kylie's fabulous stage costumes by top international fashion designers. The exhibition, which was developed with the co-operation of Kylie, her team and family, also included photographs, accessories, artwork, awards, sound and video.

A touring exhibition from the Arts Centre, Melbourne. Media partners: The Sydney Morning Herald, Nova96.9, Girlfriend and Total Girl.

The Pocket

17 Dec 05 ongoing

The Pocket is a new play space for the under 8s where kids can let their creativity and imagination run wild with dress ups, storytelling, performances and craft activities. Here kids can also meet our new Museum mascots Zoe, an inquisitive young girl, and Cogs, a problem solving robot. The Pocket was linked to the *Kylie* exhibition through to March and then was re-themed to link in with the exhibition *On the box*.

Media partner: The Sydney Morning Herald.

Blood, bugs and bodies: the mysteries of pathology

4 -12 Mar 06

This exhibition was developed and organised by The Royal College of Pathologists of Australasia as part of their 50th anniversary celebrations and featured hands-on interactive elements and displays relevant to the different disciplines of pathology.

Sponsored by Symbion Pathology.

Student Fashion

11 Mar-28 May 06

An annual display, *Student fashion* provides a glimpse of the next generation of Australian fashion designers, illustrating their sound technical skills and individual creativity. The exhibition showcases outfits and textiles from the final year ranges of three Sydney-based fashion schools.

A tribute to Harry Seidler (1923-2006)

13 Mar-30 May 06

This display of models was a tribute to one of Australia's most influential architects, Harry Seidler, who died on 9 March 2006.

On the box: great moments in Australian television 1956-2006

5 Apr 06-29 Jan 07

On the box is a landmark exhibition featuring classic clips and over 700 objects, including rare props, costumes and sets. From *Pick-a-Box* to *Blankety Blanks*, *Number 96* to *Neighbours*, the exhibition celebrates Australia's rich history in television and explores the impact of the box on the lives of Australians. The exhibition invites the visitor to go behind the scenes of our most loved programs and meet their stars, explore how programs are made, and rediscover the great television moments that shaped Australia's cultural landscape.

Principal sponsor: Free TV Australia. Sponsor: Sharp Australia. Media partners: The Sydney Morning Herald, TV Week and Radio 2UE. Supporting partners: ABC TV, SBS TV, Seven Network, Nine Network, Network Ten, Southern Star, Australian Film Commission: National Film & Sound Archive.

Works wonders: stories about home remedies

8 May-14 Jun 06

This exhibition explored some of the weird, wonderful and commonplace ways in which people have dealt with sickness and injury at home. Based on family memories of rituals and remedies, the exhibition told the stories behind everyday household products and cures.

This was a travelling exhibition developed by the Powerhouse Museum in collaboration with Dungog Historical Society, Leeton Italian Heritage Group, Brewarrina Local Aboriginal Land Council, Brewarrina Historical Society, Hay Museums, Hay and Booligal Public Schools, Dubbo Museum Services and Lightning Ridge Historical Society, with support from the Migration Heritage Centre NSW.

The World Cup Dream: stories of Australia's soccer mums and dads

5 Jun-23 Jul 06

Through a series of interviews with Socceroo families, together with photographs and family keepsakes, this small exhibition looked at the rise of Australia as a soccer nation and the commitment of Australia's culturally diverse sporting families.

A Migration Heritage Centre NSW exhibition, in association with the Powerhouse Museum.

The siren of the sign

28 Apr 06 ongoing

Commissioned by Sydney firm Althouse & Geiger in the early 1900s, this glass painting advertised its signwriters, painters and decorators. Also featured were tools of the trade that belonged to Arnold Zimmerman, an Althouse & Geiger artist.

Permanent Exhibitions

Locomotive No. 1 upgrade

Permanent re-opened 4 Jul 05

To coincide with the 150th anniversary of railways in NSW, this exhibition underwent a significant upgrade. A new audiovisual tells the fascinating story of Locomotive No. 1 and the history of railways in NSW, several new objects on display relate to the early planning and construction of the Sydney to Parramatta line, along with a magnificent collection of locomotive models illustrating the development of rolling stock.
Supported by RailCorp.

Inspired! Design across time

Permanent opened 5 Oct 05

This new permanent gallery showcases the Museum's outstanding collection of decorative arts and design. The exhibition covers the ways in which designers, makers, industries and entrepreneurs interact to make extraordinary objects. It reveals the passion of creators, the power of objects and the pleasure they give people who use and treasure them. Starting from the present day and going back 300 years, *Inspired!* explores concepts such as beauty and function, style and substance, tradition and innovation. It shows how changing values and attitudes influence design and shape our taste and imagination.

Media partner: POL Oxygen.

Strasbourg clock- re-installation

Permanent re-opened 5 Oct 05

Following a long period of preservation work the treasured Strasbourg clock model, based on Strasbourg Cathedral's famous astronomical clock, returned to a new location next to the new decorative arts and design gallery, *Inspired! Design across time*. It also has a new soundtrack with an Australian score.

Recent Acquisitions Showcase

This display showcases objects which the Powerhouse has recently acquired for the collection.

Three flutes

(28 Jul 05-21 Sep 05) comprising flute made by Herman Wrede in London between 1837 and 1840 and purchased with the generous assistance of Mr Robert Albert AO; flute made by Clewin Harcourt, gift of Nicola Coles under the Cultural Gifts Program; flute by Emerson Deford Armstrong, Elkhart, Indiana, USA, 1963-1969, gift of Lindsay Lovering, under the Cultural Gifts program.

Shirley Temple doll

(22 Sep-7 Dec 05), from the 1930s depicting one of the most popular child film stars of all time, gift of Elizabeth Gibson of Hay, NSW.

Enamelled and gilt porcelain tea set

(22 Sep-7 Dec 05) probably made in Japan in about 1900 for the British market, gift of Madge Hill-Griffiths.

Pair of shoes with cross stitch embroidery

(8 Dec 05-22 Feb 06), from the marriage of Agnes Thompson to Dr George Busby on 11 Jan 1833; they have been carefully preserved by the family for over 170 years, gift of Kirsten Halley, Catriona Clifton-Bligh and Charles Alexander.

18th century English porcelain

(8 Dec 05-22 Feb 06), 'Minerva as Britannia' made at the Derby China Works, a pair of dishes made at the Worcester Porcelain Factory and a second pair of dishes made at the Chelsea Porcelain Factory, from the Bequest of Annie Maria Gillies.

Sydney Swans parliamentary archive

(8 Dec 05-22 Feb 06), a specially printed program that was presented to Dr Meredith Burgmann on the last sitting day before the AFL grand final in Sep 05, gift of New South Wales Legislative Council.

Breath-testing apparatus

(22 Feb-26 Apr 06), the American-made Breathalyser was used by NSW Police to test drink-drivers until the early 1990s, gift of Breath Analysis and Research Unit, NSW Police Department.

Payment terminals

(22 Feb-26 Apr 06), this terminal, designed in 1995 by local group Design+Industry for French company Ingenico International, integrated a magnetic card and smart card readers, printer and pin pad into a compact hand-held device, gift of Ingenico International (Pacific) Pty Ltd.

Wedding mementoes

(22 Feb-26 Apr 06), a carefully preserved collection of outfits and mementoes from the 1964 wedding of Beverly Steeper and Gilbert Silby, gift of Beverly Silby.

Queen of the Nile poker machine

(27 Apr-25 Jul 06), The *Queen of the Nile* is the most numerous and widely played poker machine in Australia, gift of Aristocrat Technologies Australia.

Off site exhibitions

Intel@ Young Scientist 2004

An exhibition that showcased some of the best entries and winners of the *Young Scientist Competition*, including models, photographic studies and folios.
Newcastle Regional Museum, 4 Aug-11 Oct 05
Organised by the Science Teachers' Association of NSW Inc. Sponsored by Intel, Powerhouse Museum and NSW Department of Education and Training.

Works wonders: stories about home remedies

An exhibition about some of the weird, wonderful and commonplace ways in which people have dealt with sickness and injury at home. Based on family memories of rituals and remedies, the exhibition tells the stories behind everyday household products and cures.
This was a travelling exhibition developed by the Powerhouse in collaboration with Dungog Historical Society, Leeton Italian Heritage Group, Brewarrina Local Aboriginal Land Council, Brewarrina Historical Society, Hay Museums, Hay and Booligal Public Schools, Dubbo Museum Services and Lightning Ridge Historical Society, with support from the Migration Heritage Centre NSW.
Port of Yamba Historical Society, 30 Jul-5 Sep 05;
Boorowa Museum, 16 Sep-29 Oct 05; Nyngan and District Museum, 5 Nov-11 Dec 05; Geocenter, Broken Hill, 17 Dec 05-12 Feb 06.

Astronomy Powerpack

Organised by the Sydney Observatory the *Astronomy Powerpack* was developed in conjunction with the NSW Department of Education and Training as a travelling exhibition, demonstration and workshop. A smaller version of this display featuring the David Malin interactive and banners were featured as part of a program during the April school holidays at Luna Park. Parkes and Condobolin, 14-20 Jul 05; Riverina Science Week, Tumut, 15-16 Aug 05; Narrandera, 17 Aug 05; Batlow, 18 Aug 05; Yass, 19 Aug 05; Parliament House, Sydney, 20-21 Oct 05; Luna Park, Sydney 1-30 Apr 06.

NSW Railways: the first 50 years

A small display consisting of eight historical railway objects from the Museum's collection was exhibited in the former booking office at Central Station. This display was part of the celebrations to mark the 150th anniversary of railways in New South Wales.
Central Station, Sydney, 24-25 Sep 05.

Greek treasures: from the Benaki Museum in Athens

The renowned Benaki collection is one of the most extensive of its kind in the world, spanning 8,000 years of Greek history and prehistory. This exciting collaboration between the Powerhouse Museum and the Benaki Museum in Athens, brought to Australia a selection of treasures.

Exhibition organised by the Powerhouse Museum in association with the Benaki Museum, Athens. National partner: National Australia Bank.
Immigration Museum, Melbourne, 7 Oct 05-28 May 06.

Gambling in Australia: thrills, spills and social ills

This exhibition looked at the past and present of gambling in all its major forms - the lotteries, racetracks, the Tote and TAB, hotels, licensed clubs and casinos. It focused on the personalities and controversies that have made gambling a central part of Australian life, revealing how and why we lose more money at gambling than any other society. A small component of this exhibition is on loan to the Migration Museum in Adelaide to complement their own exhibition on gambling.
This exhibition was supported by the Casino Community Benefit Fund which funds G-Line (NSW) a telephone helpline for people with gambling problem.
Coffs Harbour City Gallery, 19 Aug-15 Oct 05;
Wollongong City Gallery, 29 Oct 05-29 Jan 06; Migration Museum, Adelaide, 7 Apr-9 Oct 06

Sport: more than heroes and legends

A highly interactive exhibition which brings together material from 60 different sports including many prized possessions from Australia's sporting heroes. *Sport* covers many aspects, from the science and technology of sport, to changes in design and materials used in equipment, to culture and fashion.
Principal sponsor: AMP. Sponsor: Sharp Australia. An exhibition developed by the Powerhouse Museum in association with the Australian Gallery of Sport and Olympic Museum at the MCG.
Queensland Museum, Brisbane, 15 Nov 05-12 Feb 06

Fruits: Tokyo street style - photographs by Shoichi Aoki

These photographs, taken in Tokyo by the photographer Shoichi Aoki between 1997 and 2002, capture a radical Japanese fashion subculture that has inspired fashion designers worldwide.
Te Manawa, Palmerston North, New Zealand, 10 Sep-27 Nov 05; Southland Museum, Invercargill, New Zealand, 3 Feb-27 Mar 06

Steam locomotive 3830

Steam locomotive 3830 tours NSW with assistance from the Museum's curatorial and conservation staff. Unless otherwise noted, all tours are run by 3801 Limited in conjunction with the Museum.

Aug 05 - Sydney to Wollongong and Moss Vale and return to Sydney

Sep 05 - Sydney to Maitland and return

Sydney to Hurstville and return

Mar 06 - Sydney to Thirlmere for the Thirlmere Festival of Steam.

Apr 06 - 3830 was involved in the Maitland Steamfest, Sydney – Maitland – Dungog – Maitland – Broadmeadow - Maitland

May 06 - Sydney to Thirlmere and return.

Winning Sky photos-The David Malin awards

A selection of winning entries from the astrophotography competition that was first displayed at the Sydney Observatory toured to Canberra.

Mount Stromlo Observatory, Canberra, 8 Dec 05-26 Feb 06

New South Wales Apiarists Association Display

To coincide with the NSW Apiarists Association field day in Taree the Museum provided a display of beekeeping equipment from its collection.

Taree showground, Taree, 27 May 06

Long term off site exhibitions

KIDS (Kids Interactive Display System)

New Children's Hospital, Westmead

An interactive unit, *You and Me*, focusing on health and the body is located within the Children's Hospital. This unit underwent a major refurbishment in early 2002 and is regularly maintained by the Museum. Another display for the child protection unit developed by the Museum specifically for Westmead is also on display.

The Joy of Discovery 2

Randwick Children's Hospital

This exhibition was developed by the Powerhouse Museum in conjunction with the Joseph Varga School for Special Needs, Randwick. This is an exhibition of children's artwork inspired by a visit to the Museum and includes an interpretive text panel, labels and framing provided with help from external organisations through in-kind sponsorship.

Medicine through the Ages

Garvan Institute of Medical Research

A display from the Museum's bio-medical collection which was featured in the foyer of the main building. 1 May 99-24 Nov 05

3. Selection of education and public programs

Museum activities for the general public are listed in the Museum's quarterly *What's On* and *Maps + Guide*.

Special events for booked education groups are also listed if suitable for a general audience. Education programs are listed in the *Teachers Guide online* on the Museum website

(www.powerhousemuseum.com/education) and regular education fliers are sent to our mailing list or listserv.

Due to the large number of programs and activities presented at the Museum and Observatory only a representative selection is listed below.

Powerhouse daily programs for general visitors and booked education groups:

Steam engines operate and barrel organ plays in *The steam revolution*

The fotoplayer, a mechanical musical and sound effects maker from the early 20th century, accompanies a silent film

Highlight tours of the Museum

Screenings of classic Australian silent films plus *Citizens and the city* and *The Wong Family Store* in the Kings Cinema

SoundHouse™ / VectorLab

Lace Study Centre

Disklavier demonstration in the *Music made & played* exhibition

Touch trolleys outside various exhibitions

The Boulton & Watt steam-engine in action

Strasburg clock talks given as it comes to life with moving parts and figures

The Pocket – activity play space that offers themed programs for children under the age of eight.

Regular events

d factory – creative industry professionals discuss aspects of design. Free monthly event

Free Radicals – forums discussing life now and in the future for Sydneysiders and Australians, with a focus on sustainability

Cinema – annual festival of science films

Design and Technology seminars - delivered annually in conjunction with the *designTECH* exhibition

Design Quarter talks – key Australian and international design professionals discuss their work and processes

Special events

History of Australian Television Conference - UTS and the Powerhouse held a three-day conference marking the 50th anniversary of the beginning of television broadcasting in Australia.

Forensic Response to Mass Casualty Incidents: The 2002 Bali Bombings by Federal Agent Julian Slater, Manager Forensic Operations, Australian Federal Police in association with the *When the roof became stars* exhibition.

Inspired! gala weekend to celebrate the opening of the new permanent decorative arts and design gallery. Highlights included tours with style guru Krispin K, live music performances, curator talks in the gallery, a talk by Viennese jeweller Jacqueline Lillie and storytelling for children featuring memorable museum objects.

Tokyo Recycle Project #15 A team of Japanese fashion recyclers known as Nakagawa Sochi, breathe new life into fashion cast-offs in their quest to reduce consumerism and create personalised clothing solutions.

Study Day - *Writing for television: Finding the plot*

Dishhh: TV's worst kept secrets

An afternoon fit for a King – the Graham Kennedy Tribute

Be a star: acting workshop

Live Zoe and Cogs show

Puppet Palace – *Mr Squiggle*

Robotics from Japan lecture

From Charlene to Showgirl: A journey through the Kylie Minogue costume collection

Powerhouse Singstar™

High tea with William Morris

Sydney Observatory

During the day visitors experience the magnificent view of the harbour, the gardens and site interpretation, as well as the historic buildings, exhibitions, 3-D Space Theatre and telescope viewings through a Coronado, H-alpha filter solar telescope. The historic Time ball is dropped daily at 1pm.

Night visits include the 3-D Space Theatre, Telescope viewing from the 40cm computerised mirror telescope in the North Dome and through the 1874 telescope in the South Domes and an exhibition tour. A STARLAB Fibre-arc projector mini-planetarium session is offered in wet weather.

Sydney Observatory presents a range of school packages suitable for years K-12, ESL and tertiary students, both day and night. Partnerships with the Powerhouse Museum, Imax, Captain Cook cruises and Bridge Pylon.

Tourism, scouts, Probus, special interest groups and birthday party groups are offered tailored packages, both day and night. Throughout the year there are WEA courses offered - *Exploring the Heavens, Understanding Relativity, Astronomical Concepts* and *Stargazing skills: choosing and using a telescope*.

Selection of school holiday and special events

Weather Station, Windmill and Fort, presented as part of History week

Australia Day, a free program of music, sausage sizzle and astronomy

The annual *By the light of the Southern Stars* lecture

The *Saturn at Opposition* supper

The Valentines Day event *Romantic evening of Art and Stars*

A *High Moon* breakfast program was held to see the Moon at its highest in the sky for 36 years

Total Solar Eclipse under the Stars was held to view a spectacular total Solar Eclipse live as it occurred in the Northern Hemisphere (in the vicinity of Turkey) via special NASA webcast.

NSW *Seniors Week* was celebrated with a free morning tea and 3-D Space Theatre program

The Sky over Gallipoli was a special event presented for Anzac Night with a special planetarium show.

How to send a Wombat to Alpha Centauri - annual Sydney Writers Festival Event

4. Publications

The following books, published in 05-06 by Powerhouse Publishing, are available for sale from the Powerhouse Shop, by mail order and many from bookstores nationally and some internationally. For information about the Museum's many other titles, please telephone Powerhouse Publishing on (02) 9217 0129 for a catalogue or go to www.powerhousemuseum.com/publications

New Titles

The cutting edge: fashion from Japan

Examines the brief but extraordinary story of Japanese fashion through the work of 19 designers. Illustrated essays by Louise Mitchell, Akiko Fukai and Bonnie English look at the rise of Japanese fashion, the influence of Japan's textile tradition and advanced technology, the development of a new fashion aesthetic and the impact on Western fashion, and Japanese fashion as art.

Author: Louise Mitchell (ed)

September 05, 112 pages, pb, rrp \$39.95

2006 Australian sky guide

Compact, easy to use and reliable, this popular annual guide contains everything you need to know about the night sky with monthly star maps, diagrams and details of all the year's exciting celestial events.

Author: Dr Nick Lomb

December 05, 112 pages, pb, rrp \$15.00

Locomotive No 1 second edition

Locomotive No1 hauled the first train to run in NSW and is one of the most historically significant objects in NSW. This publication traces the fascinating story behind building the railway - the politics, the cost and engineering problems - as well as the design, construction and operation of Locomotive No 1.

Author: Margaret Simpson

December 05, 24 pages, pb, rrp \$5.95

On the box: great moments in Australian television 1956-2006

Celebrating 50 years of television broadcasting, *On the box* looks at the classic programs - from soaps to news - and stars of Australian television. Learn how it all began and where it may be headed in the future. *On the box* is an essential reference on Australian television. Richly illustrated and full of fascinating information.

Author: Peter Cox

April 06, 56 pages, pb, rrp \$14.95

In Production

Building a masterpiece: the Sydney Opera House

Celebrating 50 years since the launch of the competition, this comprehensive and beautifully illustrated book offers fresh perspectives on the Sydney Opera House through ten engaging essays written by eminent authors and experts in the field.

Author: Anne Watson (ed); foreword Jørn Utzon

August 06, 192 pages, pb & hc co-published with Lund Humphries UK, \$55.00 & \$70.00

The Great Wall of China

Richly illustrated with striking historical and contemporary images of the Great Wall and rare objects from museums in China, this book takes a unique approach to this iconic monument. Essays by contemporary scholars and writers from China, Australia and the US explore the past, present and future of the Great Wall of China.

Author: Claire Roberts and Geremie R Barmé (eds)

September 06, 304 pages, pb, \$55.00.

Published in conjunction with *The Great Wall of China: dynasties, dragons and warriors* exhibition and in association with The China Heritage Project, The Australian National University.

The Strasburg clock (second edition)

Built in Sydney about 1888, the Strasburg Clock model has been one of the Powerhouse Museum's most intriguing, eccentric and popular exhibits for over a century.

Author: Des Barrett and Nick Lomb

September 06, 12 pages, pb, \$4.95

Smart works: design and the handmade

Looks at the work of 40 craftspeople and designers who are finding new ways to produce their work and find markets in the 21st century.

Author: Grace Cochrane (ed)

March 07, approx 112 pages, pb, \$39.95

Magazines, booklets and guides

Powerline - the magazine of the Powerhouse Museum

A 24-page magazine, *Powerline* is published quarterly with an extensive range of articles covering the Museum's program and activities. It is distributed to members and core interest groups.

Editors: Nicole Bearman, Melanie Cariss, Tracy Goulding

Issue number 1, Dec 1987 to issue number 82, winter 06.

What's on

From December 2005 the *What's on* and the *exhibitions and events booklet* were combined in a new

16-page quarterly publication promoting our program of exhibitions, public programs and events.

Editors: Judith Matheson, Tracy Goulding, Nicole Bearman

First issue Dec-Feb 2005 to Jun-Aug 2006.

Teachers guide to the Powerhouse Museum and Sydney Observatory

Annual guide to programs and events for a range of educational audiences.

Editor: Tracy Goulding

First issue 1991 to 2006.

Design quarter

An eight-page quarterly booklet focusing on the Museum's design-related exhibitions and events.

Editor: Nicole Bearman

First issue Apr-Jun 05 to Apr-Jun 06

Inspired! Design across time

A 16-page full-colour room brochure to accompany the Museum's new decorative arts and design gallery.

Editor: Melanie Cariss

On the box: great moments in Australian television 1956-2006

An eight page full-colour booklet outlining the public programs and events for the exhibition, distributed in April 2006.

Editor: Melanie Cariss

Sydney Design 05 program booklet

Annual program guide for *Sydney Design* exhibitions and events.

Editor: Nicole Bearman

First issue 2004 to 2005

Guide to the Powerhouse Museum

The Museum's quarterly *Guide* contains exhibition and program information.

Editors: Melanie Cariss, Tracy Goulding, Karin Vesik

First issue 1988 to Jun-Aug 06.

School Visit Materials

The Powerhouse Museum regularly produces educational materials for schools including teachers' notes, exhibition notes, theme trails and discovery challenges. Teachers' exhibition notes are available in print and online.

5. Selected acquisitions

During the year the Museum acquired a diverse range of objects for its collection through donation, sponsorship, bequest and purchase. All acquisitions are made in accordance with the Museum's *Collection development and research policy*. A representative selection of acquisitions follows.

Flute with case and accessories, gold/ silver/ leather, made by Emerson Deford for the Armstrong Company, Elkhart, Indiana, USA, 1963-1969, used by David Cubbin, Australia, 1963-1997

Gift of Lindsay Lovering, 2005 (2005/172/1)

Concert flute with case and accessories, ebonite/ metal/ wood/ fabric, made by Clewint Harcourt, Melbourne, Victoria, Australia, [1913-1960]

Gift of Nicola Coles, 2005 (2005/173/1)

Suit (two piece), women's, wool/ metal, designed and made by Jeanne Lanvin, Paris, France, 1934-1935

Gift of Leo Schofield, 2005 (2005/176/1)

Dress, women's, Limerick lace/ silk thread/ chiffon, made by Callot Soeurs, France, c1925

Gift of Leo Schofield, 2005 (2005/177/1)

Wedding dress, petticoat and coronet, women's, nylon/ 'Chantilly' lace/ seed pearls, designed and made at Bonwit Teller, New York, USA, 1959, worn by Diana Fisher (nee Davis) for her marriage to Humphrey Fisher

Gift of Diana Fisher, 2005 (2005/179/1)

Sofa and cover, 'Moraine', polyurethane foam/ leather/ canvas, designed by Zaha Hadid, UK, 2000, made by Sawaya & Moroni, Italy, 2004

Purchased with the assistance of Sawaya & Moroni, Italy and Hub, Melbourne, 2005 (2005/180/1)

Glass form, 'Fallen leaf', hot-formed and wheelcut glass, citrus green Gaffer glass with black cane decoration, made by Benjamin Edols and Kathy Elliott, Brookvale, Sydney, NSW, Australia, 2005
Purchased 2005 (2005/183/1)

High chairs, 'Nest' (2), prototype seat shell, prototype trays (3), plastic/ metal, designed by Sally Dominguez, Bug Design, Sydney, NSW, Australia, 2002, made by Bug Design, Sydney, NSW, Australia, and Mozzee Design, UK, 2002-2004
Gift of Sally Dominguez and Susan Burns, Bug Design Pty Ltd, 2005 (2005/185/1)

Display panels, set of 12, showing the history of the development of Teletronics cardiac pacemaker and defibrillator technology from 1963 to 1990, acrylic/ electronic components, made by Teletronics Pty Ltd, Lane Cove, NSW, Australia
Gift of Teletronics Pty Ltd, 2005 (2005/187/1)

Glass diorama, 'Little Known Facts', glass, designed and made by Tom Moore, Adelaide, SA, Australia, 2004
Purchased with funds donated by Diana Laidlaw, 2005 (2005/188/1)

Outfit, men's (8 pieces), punk, cotton/ denim/ leather/ metal, worn by Lewis Nicolson on various occasions including the Belladonna DIY Punk Festival in Wollongong, NSW, Australia, 4 December 2004, combination of original and commercial clothing which has been re-designed, modified, re-made by Lewis Nicolson, Melbourne, Victoria, Australia, 2004
Purchased 2005 (2005/198/1)

Key ring, presentation case and limited edition slip, silver jubilee commemorative souvenir for television series 'Prisoner', stainless steel/ cardboard, made by Partners in Crime, Ballarat, Victoria, Australia, 2004
Purchased 2005 (2005/199/1)

Collection of English porcelain (28 pieces), made by Worcester, Derby, Bow, Chelsea, Spode and Caughley between the mid 18th century and the early 19th century, UK.
Transfer from the Art Gallery of NSW, bequest of Annie Maria Gillies, 1953 (2005/200)

Collection of 91 objects in ceramic, glass, silver, wood, enamel, horn, papier mache, made in UK, China, France and Germany, 1740-1914
Transfer from the Historic Houses Trust of NSW, bequest of Annie Maria Gillies, 1953 (2005/201)

Wedding dress, women's, silk/ cotton, maker unknown, used by Agnes Thompson, Australia/ UK, 1833
Gift of Kirsten Halley, Catriona Clifton-Bligh and Charles Alexander, 2005 (2005/210/1)

Contraceptive intra-uterine device (IUD), Dalkon Shield, plastic, made by A H Robins, USA, 1974
Gift of Dr Stefania Siedlecky 2005 (2005/212/3)

Painting, 'Yanjiripiri Jukurra (Star Dreaming)', acrylic/ canvas, painted by Paddy Sims Japaljarri, Yuendumu, NT, Australia, 2004
Purchased 2005 (2005/215/1)

Scanning electron microscope, Cambridge Stereoscan series 1, with energy dispersive analyser and accessories, manuals (11) and associated documentation, metal/ plastic/ glass/ paper, used by Defence Science and Technology Organisation, Fishermans Bend, Victoria, Australia, 1967-1988, made by Cambridge Instrument Company Ltd, Cambridge, UK, 1965-1966
Gift of Defence Science and Technology Organisation, 2005 (2005/216/1)

Poster, stormwater pollution awareness campaign, 'What you put in our drains ends up in our waterways', made by the NSW Environment Protection Authority (EPA), paper, Sydney, NSW, Australia, 2000
Gift of NSW Department of Environment and Conservation, 2005 (2005/217/1)

Tractor, Massey Ferguson MF35 De Luxe, metal/ rubber/ plastic/ glass, used by the Museum of Applied Arts and Sciences, Sydney, NSW, Australia, 1960-2005, made by Massey Ferguson Tractors Ltd, Coventry, UK, 1960
Ex Museum plant, 2005 (2005/225/1)

Mounted photographs (3), silver gelatin prints, Sydney Observatory, Government Printing Office, Sydney Domain, paper/ cardboard, photographed by Charles Bayliss, Sydney, NSW, Australia, 1879
Purchased 2005 (2005/227/1)

Mother of the bride outfit, women's, consisting of dress, jacket, hat, gloves, shoes and handbag, silk/ cotton/ leather/ polyester, worn by Zelma Steeper, dress, jacket and hat designed and made by Zelma Steeper, Frankston, Victoria, Australia, 1963-1964
Gift of Beverly Silby, 2005 (2005/241/5)

Necklace, plastic, designed and made by Mikiko Minewaki, Tokyo, Japan, 2005
Purchased with funds from the Yasuko Myer Bequest, 2005 (2005/243/1)

Necklace, 'Illusion dust', dust/ stainless steel wire, made by Teruo Akatsu, Tokyo, Japan, 1993
Purchased with funds from the Yasuko Myer Bequest, 2005 (2005/272/1)

Ceramic group (20), 'Leaving Home', from the 'Solitary Pleasures' series, wheel thrown porcelain, made by Janet DeBoos, Brindabella Ranges, ACT, Australia, 2005
Purchased with funds donated by Planet, Sydney, 2005 (2005/274/1)

Framed map, 'Map of New South Wales shewing Proposed Federal Capital Sites', scale 29 miles to 1 inch, silk/ timber, owned by James Thomas Noon, crew member on the locomotive escorting politicians inspecting sites, lithographed and printed by NSW Department of Lands, Sydney, NSW, Australia, 1902
Gift of Jacqueline and Robert Noon, 2005 (2005/275/1)

Blood alcohol testing apparatus, Breathalyser Model 900, metal/ plastic/ glass, made by Smith & Wesson General Ordnance Equipment Co, Pittsburgh, Pennsylvania, USA, c1970
Gift of Breath Analysis and Research Unit, NSW Police Department, 2006 (2006/8/1)

Electronic payment terminal, 'Elite 710', metal/ plastic/ paper, designed by Design+Industry Pty Ltd, Balmain, NSW, Australia, 1995, for Ingenico International, France, made by Ingenico International, France, 2002
Gift of Ingenico International (Pacific) Pty Ltd, 2006 (2006/9/1)

Wedding necklace (hara), velvet/ cord/ silver/ ivory/ shell/ coral/ glass/ nuts/ stone/ coins/ tokens, maker unknown, Nepal, c1900
Gift of Judy Sperling, 2006 (2006/21/7)

Photographic prints (178), book, and documents (4), construction of the Sydney Opera House, photographs by Max Dupain for Peter Hall, Sydney, NSW, Australia, 1958-1973
Gift of Dr Peter Farrell on behalf of ResMed, 2005 (2006/25/1)

AutoSet Spirit flow generator and H2i humidifier with packaging, automatic positive airway pressure (APAP) system, plastic/ metal/ cardboard, designed and made by ResMed, North Ryde, NSW, Australia, 2002-2004
Gift of ResMed Limited, 2006 (2006/30/1)

Tip dray, wood/ iron/ steel, maker unknown, Sydney, NSW, Australia, [1890]
Gift of Mr Les Shore, 2006 (2006/37/1)

Poker machine with stand and accessories, electronic, 'Queen of the Nile', Mark 1, metal/ glass/ plastic, designed and made by Aristocrat Technologies Australia Pty Limited, Sydney, NSW, Australia, 1997-2006
Gift of Aristocrat Technologies Australia Pty Ltd, 2006 (2006/38/1)

Poster, 'Japan' (frog and snake), screenprint on paper, designed by Kazumasa Nagi, Tokyo, Japan, 1987
Purchased with the assistance of Dai Nippon Printing Co Ltd, Japan, 2006 (2006/40/2)

Drawings (3), concept sketches and renderings for the 4th generation 'Millennium' train, paper/ plastic, made by TDI (Transport Design International) and Design Resource Australia, Crows Nest, NSW, Australia, 1997-1998
Gift of Design Resource Australia Pty Ltd, 2006 (2006/52/8)

Packaged contraceptive intra-uterine device (IUD), 'Gravigard copper contraceptive', paper/ plastic/ copper, made by Searle Pharmaceuticals, UK, [1985-1995]
Donated 2006 (2006/53/7)

Braille writer, 'Jot A Dot', with packaging and accessories, plastic/ metal/ paper/ cardboard, designed and made by Quantum Technology Pty Ltd, Rydalmere, NSW, Australia, 2005
Gift of Quantum Technology Pty Ltd, 2006 (2006/54/1)

Rug, kangaroo skin, maker unknown, Hermannsburg, NT, Australia, c1965
Purchase 2006 (2006/56/1)

Archive, Edworthy Cycle & Motor Works, family history and cycling memorabilia, Lidcombe and Leichhardt, NSW, Australia, 1896-1963
Gift of Kenneth Mervyn Edworthy, 2006 (2006/60/1)

Desk, wood, designed and used by Marion Mahony and Walter Burley Griffin, maker unknown, Castlecrag, NSW, Australia, c1925
Gift of Margot Watson. 2006 (2006/64/1)

Sculpture, 'Finding of Moses', Parian porcelain, designed by William Beattie, made by Wedgwood, UK, c1855
Gift of Alan, Nathan and Michael Landis, 2006 (2006/65/1)

Sectioned toilet suite and packaging, Caroma Smartflush 'Leda', mixed materials, made by Caroma Industries, Australia, 2004
Gift of Caroma Industries, 2006 (2006/67/1)

Proto-money, 'Bridge' type, in form of double-headed dragon, copper alloy, maker unknown, China, c1000-500 BCE
Purchase 2006 (2006/79/1)

Stockings (pair), women's, made for Queen Victoria, silk, maker unknown, UK, 1840-1850
Gift of Mrs Naona Beecher-Moore, 2006 (2006/82/142)

6. Awards

Contemporary Silver: Made in Italy awarded a Galley Club Award for Excellence in Book Production and Manufacture.

Museums Australia Multimedia and Publications Design Awards, *Design Quarter*, winner in the calendar/brochure category and *Pot Biz: the innovation game*, highly commended in the multimedia/interactive category.

7. Staff publications

This list does not include contributions to books published by Powerhouse Publishing

Bickerstaff, C. 'Presenting pictures', Museums Australia Magazine, Aug 2005, Vol 14 No 1, pp30-31

Connell, M. 'Computers as Historical Artefacts', Proceedings of the 'Sustaining Heritage' 2nd International Engineering Heritage Conference held in Sydney, Sep 2005; (with Barrett L.) 'Jevons and the Logic Piano', The Rutherford Journal: The New Zealand Journal of the History and Philosophy of Science and Technology, Vol 1 Dec 2005

Czernis-Ryl, E. 'Inspired! Design Across Time at the Powerhouse', ADFAS Bulletin 2005, Vol 14, No 1, pp12-14

Desmond, M. 'Andy Warhol's time capsules', Artlines 2/2005, p40; 'Art monographs: Feast or Famine?', Art & Australia, Vol 43/1, Spring 2005, pp125-126

Donnelly, P. illustrated article, 'Greek Treasures', Diggings, July 2005

Dougherty, K. 'Did the Falcon Catch its Prey? Japan's Hyabusa asteroid mission', Sky and Space, Vol 19, No 1, 2006; 'The Deadly Danger of Space Junk', Australian Sky and Telescope, No 16, May 2006; (co-author) 'Star Wars: Complete Locations', Dorling Kindersley, London, 2005; 'Retrieving Woomera's Heritage: Recovering Lost Examples of the Material Culture of Australian Space Activities', Showcasing Space, D. Millard and M. Collins (eds.), Science Museum, London, 2005; 'Upper Atmospheric Research at Woomera: the Australian-built Sounding Rockets', Acta Astronautica Vol 59, Nos 1-5, 2006

Hicks, M. 'A whole new world: the young person's experience of visiting Sydney Technological Museum', Museum and Society, July 2005, 3(2), pp66-80, www.le.ac.uk/ms/m&s/Issue%208/hicks.pdf; 'Written on the road: the pavement as a readable document', Proceedings of Australia ICOMOS conference 'Corrugations: the romance and reality of historic roads', Melbourne, Nov 2005; 'The eternal city', Meanjin, 65(2), pp139-146; 'Displaying the dead', Teaching History (Journal of the History Teachers' Association of NSW), Vol 40, No 1, pp 30-32

Jones, M. 'Composing Space: Cinema & Computer gaming - the macro-mise en scene and spatial composition', 'Imaginary worlds' symposium paper, University of Technology, Sydney, Department of Architecture and Building, Dec 2005; 'Machinima and the Filmmaker's Virtual Immersion', Metro, Issue #145. Sept 2005, pp134-137; 'You can't stop the file sharing: The future of music copyright', Screen Education, Issue #40, Oct 2005, pp88-89

Lea, M. and Eden, D. 'The Powerhouse Museum Flute Collection', Flute Focus, Apr 2006, No 6, p29

Lomb, N. 'The role of science centres and planetariums', in 'Teaching and learning astronomy: effective strategies for educators worldwide', edited by Jay Pasachoff and John Percy, Cambridge University Press, Jan 2006; 'Cosmos', paragraphs for the weather page of The Australian newspaper; factsheet, 'Opposition of Mars Nov 2005', ASA factsheet No 19, Australian Astronomy website, www.astronomy.org.au; with Martin, G. (Launceston Planetarium), 'Comets, spectacular, mysterious', Sky & Space, July/Aug 2005, p84

Reade, C. 'Tom Rowney', Craft Arts

Rudder, D. 'Focus on Energy', Science Education News, Vol 54, issue 4, 2005, p143

Scott, C. 'Museums in Australia', Musing, Autumn; 'The Olympics in Australia: museums meet mega and hallmark events', The International Journal of Arts Management, Vol 7, No 1, Fall, pp34-44; 'Museums: Impact and Value', Cultural Trends, Vol 15(1), No 57, Mar 2006, pp45-75

Stephen, A. 'Designing for the World of Tomorrow: The Australian pavilion at the 1939 New York World's Fair', reCollections, No 1, Apr 2006; 'The French connection' Art Monthly Australia, Aug, a review of the Anne Dangar monograph 'Rustic Cubism', Yale University Press, 2005; 'On Looking at Looking: The art and politics of Ian Burn', Miegunyah Press, Melbourne

Sumption, K. Author/Chapter: International Handbook of Virtual Learning Environments - 'Beyond Museum Walls - An examination of the origins and possible future of web-based museum education outreach'. Toronto University and Springer Academic Publishers, Netherlands, May 2006; 'In search of the ubiquitous museum: reflections on ten years of museums and the web'. International Conference of Museums and the Web, 2006, Albuquerque, USA. (published in refereed proceedings)

Thompson, S. 'Zivil Lager (Internment Camp) World War One Prisoners Of War at Trial Bay Gaol', NSW Migration Heritage Centre booklet

Watson, A. 'Charlotte Perriand', More Space, No 5, 2005; 'Achille Castiglioni', More Space, No 6, 2006

8. Staff lectures and presentations off site

The following took place in Sydney unless otherwise indicated. For reasons of space these do not include the many lectures and presentations made at the Powerhouse Museum or Sydney Observatory as part of our public programs.

Clegg, G. 'Catching it, storing it and moving it - rural water technologies', for Historic Houses Trust, Meroogal, Nowra; 'Preserving and interpreting historic farm machinery', workshop for Cudgegong Valley Museums Group, Gulgong; 'To tell stories you need information', Inspiring Storytelling workshops, Tamworth Regional Gallery; 'Water technology in Australia 1788-1950', Canowindra Historical Society, 'Watermarks' project

Cochrane, G. introductory talk, National Applied Arts Curators Forum, Auckland, New Zealand

Connell, M. 'A History of Computing', The Hills chapter of Computer Pals; 'Codebreaking, the Enigma and a bit about the history of computing', Harbord chapter of the National Seniors Club and Kyle Bay Probus Club; 'Computers as Historical Artefacts', Engineering Heritage Conference; 'Interactive Design at the Powerhouse Museum', School of Computer Science and Engineering, UNSW

Constantine, A. 'Real Stars come to Town', Parkes; 'Solar energy and astronomy', Randwick Eco-living fair

Czernis-Ryl, E. 'Josiah Wedgwood - entrepreneur and marketer', Wedgwood Society of Australia; 'The magic of glass - from inspiration to reality', ADFAS (Ku-ring-gai) Study Day

Dalrymple, L. 'Stargazing', Taronga Zoo

Debenham, I. 'Thelma Dahle busts of Sir Charles Kingsford Smith and CTP Ulm', Willoughby Primary School; 'Lawrence Hargrave: his role in the development of the successful aeroplane,' U3A, St. Ives

Desmond, M. 'Gordon Bennett's notes to Basquiat', Art Gallery of NSW

Donnelly, P. opening remarks at launch of Avital Sheffer's exhibition 'Unearthed II', Salmon Galleries, Milsons Point

Dougherty, K. 'Frank Cotton: his 'anti-G' suit and its contribution to the origins of the spacesuit', Aviation Historical Society of Australia; 'Space Shuttle Processing at Kennedy Space Centre', St Ives Seniors Club and Willoughby Historical Society; 'Upper Atmospheric Research at Woomera: the Australian Sounding Rockets' and 'Internet-based Space-related Public Programs and Outreach at the Powerhouse Museum', 56th International Astronautical Congress, Fukuoka, Japan; lecture on the history of space activities, NSW Space Science School; talk on the Powerhouse's Star Wars exhibition, Singapore Science Centre; 'International Space University', Forrester VIEW Club; 'A Quick History of the World in Space: 1957-2006', NSW Space Science School, University of Newcastle and Northern Sydney University of the Third Age, St. Ives; 'My Life with Star Wars', Sydney Skyforce Star Wars Club; 'Preparing the Space Shuttle for Launch', Five Dock Evening VIEW Club; 'Star Wars: the Magic of Myth and the Art of Star Wars exhibitions compared', Singapore Science Centre; 'The Rocket Team That Never Was: how Australia didn't get German rocket expertise at Woomera', Sydney Space Frontier Society, Sydney Space Association and Newcastle Space Frontier Society; 'The Search for Extraterrestrial Intelligence', International Space University Summer Session 2005, University of British Columbia, Vancouver, Canada; 'International Space University', Forrester VIEW Club

Draper, C. 'Stargazing', Optus Satellite anniversary, Taronga Zoo

Fewster, K. keynote address 'A Museums' Perspective', Visions of Australia Forum 2006, Canberra; keynote address 'Gallipoli - The Turkish Story', Sydney Legacy; keynote address 'Holloran Secrets' exhibition, Lady Denman Heritage Complex, Huskisson

Hernandez, R. 'Digital Imaging Workshop for the Tweed River Regional Museum', Tweed Heads

Hicks, M. 'Remembered remedies in Nyngan', Nyngan Town Hall; 'The smell of home remedies', Port of Yamba Historical Society Museum; 'Why home remedies made me late', Boorowa and District Historical Society Museum; 'Written on the road: the pavement as a readable document', Australia ICOMOS Conference, Melbourne; 'A wonder-ful Christmas story about home remedies', Geocentre, Broken Hill

Hulbert, M. 'Astronomy for beginners', St George and Sutherland Community College, 3 terms per year; 'Capturing the Cosmos', Macarthur Astronomical Society, UWS

Jones, M. 'Animation: The evolution of Process, Technique and Technology', and 'Blogs, Wikis and the New World Order: The Prod-User, the Digital Native and new tools of 'text'', and 'Maximum meaning – Minimum content. The art, function and unique properties of the TV Title Sequence', Screenspeak Seminar Series, Australian Teachers Of Media, English Teachers Association; 'Cinema & the Computer Gaming Aesthetic', Macro-Mise en Scene and Spatial Composition International Virtuality Conference, Turin, Italy, and Imaginary Worlds Symposium, UTS; 'Narrative structure and the Short Film', Association of Independent Schools seminar; 'Sound & Space: Cinema sound and the Macro-Mise en Scene', UNSW; 'The art of the editor: Technology and technique', SoundHouse association international conference, Victorian Arts Centre; 'Youth Culture and the language of contemporary media: Hip-Hop, Computer Games, Music Videos and the Re-Mix culture', Keynote lecture, NSW English Teachers Association State Conference, UNSW

Juraszek, M. workshop, 'Storage and display of paper objects', Tweed Heads

Kreuter, A. 'See the Real Stars in Town', Parkes

Lea, M. addressed final meeting of the Friends of Mastertouch, Mastertouch Piano Roll Company, Petersham

Lomb, N. 'Computer astronomy', WEA Introductory Astronomy; 'Comet Schwassmann - Wachmann 3', Sydney City Skywatchers; 'Galaxies and quasars', WEA Introductory Astronomy; 'Galaxies', and 'How I became an astronomer', Kingsgrove North High School; 'The sunspot cycle revisited', Astronomical Society of Australia; 'What do astronomers do at night?', WEA Introductory Astronomy; 'The planets', 'The telescope', 'What's up in the sky?', 'The constellations', 'Observing night' and 'How does it all work?', WEA The Night Sky

Mahony, P. 'Young People: Seen and Heard - the how and why of digital story telling', Cobar High School

McEwen, S. 'Reinterpreting old objects to tell new stories in contemporary exhibitions', Tamworth Regional Gallery; 'Rethinking stuff: changing the way we use the world', Blacktown Civic Centre

Miller, S. 'Exhibitions as text', English Teachers Association Conference, UNSW

Petersen, J. 'Successful Recipes for Movable Heritage Projects', Museums Australia Conference, Brisbane

Pickett, C. 'Exhibitions from proposal to installation', Museum Studies students, University of Sydney; 'Lucien Henry's Sydney', Walking tour; launch for Cecily Parris, 'No shops on Ackland Street', The Rocks Visitor Centre; launch of 'Gambling in Australia', Coffs Harbour City Gallery

Pinchin, R. 'Layering the Cake: Recipes for successful movable heritage projects', Museums Australia Conference, Brisbane

Purcell, C. 'Volunteers at the Powerhouse', Legacy Torch Bearers

Renew, R. 'Rediscovering the heritage of early technical education in NSW', Engineering Heritage international conference

Roberts, C. 'Careers in the arts using Chinese language', University of Sydney

Sanders, J. 'Infrastructure Renewal: Powerhouse Museum Perspective', Australian Academy of Technological Sciences and Engineering

Scott, C. 'Museums and Impact: how do we measure the impact of museums?', International Conference on Arts and Cultural Management, Montreal, Canada; 'Public sector reform and the value of museums', Museums Australia National Conference, Brisbane; 'Visioning the Future: people, positioning and planning', Australian National Maritime Museum Strategic Planning Workshop

Shallow, P. 'Stargazing', Pittwater High School and St Ives High School

Shore J. 'Nuclear science', University of the Third Age, St. Ives

Stanger, J. 'Stargazing' Sydney Girls High school, NSW School of Space Science, Newcastle, and NSW Teachers Training Seminar, Parkes

Stephen, A. 'The revelation of Preston's rag rugs', Macquarie University Art Gallery; launch 'Whose Afraid of the Avant-garde?', Performance Space; talk to coincide with exhibition, 'May Day & the return of Art & Politics in the 21st century', Cross Art Projects

Stevenson, T. 'Astronomy for Schools', IMAX; 'Sydney Observatory, Embracing the Accessible Era', Accessible Arts Seminar; (with Marr, G.), 'Name a Star', Austlaw 20th Anniversary

Sumner, C. 'Central Asia: nomads, townsfolk and their very different textiles', Sydney Quilt Study Group; 'The elaborate: Central Asian embroidered suzani's', Nomadic Rug Traders; 'The embroideries of urban Central Asia', Embroiderers Guild NSW Inc

Turnbull, A. 'Our working heritage under threat', National Trust Centre

Van de Ven, A-M. (with Blacklock, F.) 'Speaking out! Indigenous Australian graphic design 1930s to today', School of the Built Environment, UNSW

Van Tiel, M. 'Your staff can do it too!', Extending Our Reach: The fourth biennial International Museum Theatre Alliance conference on performance in cultural institutions, Canberra

Vytrhlik, J. 'Powerhouse Museum – an Introduction', Wagga Wagga Antiques Society

Ward, C. and Rockell, D. 'Stores Relocation - A Success Story', Australian Registrars Committee conference; 'Towards accessible storage', Australian Institute for Conservation of Cultural Material conference, Museum of Sydney

Washington, R. and Smith, A. 'Science Exposed', NSW Parliament House

Watson, A. 'Writing the House', Sydney Writers Festival, ABC Radio 702 'By Design' program.; panel discussion, 'Italian design and the 60s', Space Furniture; speech, Saturday InDesign Launchpad Design Award presentation

Webber, K. 'Mind over matter: does matter mind?', The Civic Historian: A conference for Graeme Davison; 'The mail-order museum: the early history of the Powerhouse Museum', Royal Australian Historical Society; 'Significance statements and collection development policies for small museums', Wollongong

Williamson, D. 'Bringing a presentation to life without being a drama queen!', Extending Our Reach: The fourth biennial International Museum Theatre Alliance conference, Canberra

Wyatt, G. 'Astronomy for Schools', IMAX; 'Wish upon a Real Star', Paspaley Pearls presentation, Star City; 'Flying Frying Physics', Tumut, Narrandera, Adelong, Batlow, Yass; 'Science for Secondary Schools', Cranbrook High Schools, Bellevue Hill; 'Sydney's Observatory's Place in the Universe', Drummoyne Probud; 'Solar Viewing', Sydney Girls High School

9. Volunteer presentations off site

Hawes, J. 'Museum Overview', Willoughby Retirement Community Association and Bankstown Troutling Club

Patton, C. 'Museum Overview', Dixon Day Activity Centre, Bankstown Troutling Club

Stevenson, M. 'Museum Overview', The 55 plus group, Dixon Day Activity Centre, Lourdes Lodge; 'Inspired', Carers network; 'Children's clothes & toys of yesteryear', The 55 plus group; 'Costumes and Fashion', Montefiore Home

Waller, M. 'Costumes and Fashion', Montefiore Home

10. Staff professional commitments

Anderson, M. Committee member, Sydney Sky Theatre

Baker, B. Committee member, Network of Australasian Museum Exhibitors (NAME); Committee member Australian Christian Heritage Committee

Bennett, F. Committee member, Sydney's Unique Venues Association

Clegg, G. Examiner, export applications for engineering and agricultural objects, Protection of Movable Cultural Heritage Act 1986, National Cultural Heritage Committee, Dept of the Environment and Heritage, Canberra (to 30.05.06)

Constantine, A. Member, National Space Society

Dewhurst, B. IT-019 Computer Applications, Information and Documentation Committee, Standards Australia; IT-021-08 Records Management Systems (Australian Government Locator Service Metadata subcommittee), Standards Australia

Donaldson, J. Committee member, Australian Publishers Association Book Design Awards 2006; Founding member, Cultural Institution Publishers Australasia

Donnelly, P. Committee member, Australian Archaeological Institute at Athens; Committee member, Australiana Society; Judge, prize article in Numismatic Association of Australia Journal 05/06

Dougherty, K. Member, History of Astronautics Committee, International Academy of Astronautics; Future Directions in Space Exploration Education Study Group, International Academy of Astronautics; Member, Space Education Committee, International Astronautical Federation; Faculty Member, Space and Society Department, International Space University, Summer Session Program; Board member, Spaceweek International Association; Sydney co-ordinator, Yuri's Night Space Education Program; Member, National Space Society of Australia; Member, Sydney Space Association; Member, NASA Astrobiology Institute Science Communication Advisory Group; Member, Public Outreach Working Group for the National Space Science Committee (Australian Academy of Science) Decadal Space Plan

Fernandes, A. Committee member, Access Reference Group, Museums & Galleries NSW

Fewster, K. Chairman, Council of Australasian Museum Directors; Director, Collections Council of Australia; Executive Committee, Darling Harbour Business Association; Member, RailCorp, Rail Heritage Advisory Committee; Member, Thirlmere Project Steering Committee; Consultant, Redevelopment of Grainger Museum, University of Melbourne

Fredkin, A. Chair, HR Stream, Eastern Region User Group, MIMS/Ellipse

Goggin, M. Member, National Development and Marketing Forum for Cultural Institutions

Hicks, M. Member, Health Heritage Committee, NSW Health Department

Hulbert, M. Head, Astro-Imaging Group, Sutherland Astronomical Society Inc; Project Supervisor, On-line Astronomy, Swinburne University of Technology

Katakouzinos, L. Chair, Sidetrack Performance Group

Kreuter, A. Member, Australian Science Communicators

La Mott, N. Committee member, Volunteer Coordinators Network

Lea, M. Executive board member, International Committee for Musical Instrument Museums & Collections; Expert examiner, The National Cultural Heritage Committee, Dept of Environment and Heritage

Lomb, N. Chair, Education and Public Outreach Committee of the Astronomical Society of Australia; Senior vice-president, Sydney City Skywatchers Inc; Vice-president, Sydney Outdoor Lighting Improvement Society Inc; Member, Scientific Organising Committee, 2006 Annual Science Meeting of the Astronomical Society of Australia.

Lovett, V. Board Member, Legs on the Wall; Advisory Committee, Force Majeure

Mahony, P. Board member SoundHouse Association of Australia; Member, Performing Arts Touring Committee and Music Committee, Arts NSW

Miller, S. Secretary, Gadigal Information Services; Member, Community Cultural Development Committee and Indigenous Arts Reference Group, Arts NSW

Nemes-Nemeth, Z. Industry representative, Sydney University Bachelor of Design Computing and Graduate Design Computing and Digital Media Combined Advisory Committee

Petersen, J. Member, National Archives of Australia, NSW Consultative Forum

Pinchin, R. Vice President, Museums Australia (NSW); Member, Museums Committee, Arts NSW

Roberts, C. Member, Australia-China Council

Rockell, D. Examiner, export applications for engineering and agricultural objects, Protection of Movable Cultural Heritage Act 1986, National Cultural Committee, Department of the Environment and Heritage, Canberra

Sanders, J. Member, National Cultural Heritage Committee, Dept of the Environment and Heritage, Canberra; Member, External Advisory and New Development Committee, Ivan Dougherty Gallery, College of Fine Arts, UNSW; Judge, Sydney Morning Herald Young Designer of the Year Award 2005; Judge, Bombay Sapphire Design Discovery Award 2005; Judge, Electrolux Design Discovery Award 2005

Scott, C. Immediate Past President, Museums Australia; Member, Museums Leadership Program Advisory Panel; Board Member, International Council of Museums (ICOM) Australia

Shore, J. Member and Treasurer, Coordinating Committee, 2006 National Science Week NSW; Member, Australia-Japan Year of Cooperation Committee; Member, Steering Committee, Science EXPOsed 2006, NSW Ministry for Science and Medical Research

Sumner, C. Committee member, Oriental Rug Society of NSW; Board of Management member, The Asian Arts Society of Australia

Sumption, K. College of Experts nominated Expert of International Standing, cultural informatics, Australian Research Council (ARC); Australian Commonwealth Government appointee, E-Research Coordinating Committee, Innovation & Research Systems Group, Department of Education, Science and Training; Member, International Advisory Executive, Preserving Access to Digital Information group; Executive Program Committee Member, Museums & the Web, Albuquerque 2006; Australian representative, International Cultural Portal Committee, Culture.mondo, managed by Heritage Canada

Van Tiel, M. Convenor, Darling Harbour Educators Network; Councillor, Science Teachers Association of NSW

Watson, A. Judge, Bombay Sapphire Design Discovery Award, 2005; Judge, Saturday InDesign Launchpad Design Award, 2005; Judge, 'New Design' Award, Object Gallery, 2006

Wyatt, G. Member, Australian Science Communicators

11. Staff Overseas Travel

Kevin Fewster, Director
China, 2-9 Jul 05 - Finalise plans with National Museum of China (NMC) for Great Wall of China exhibition.
China, 18-23 Oct 05 - Exhibition content sign off with NMC
China, 8-11 Jan 06 - Sign exhibition agreement with NMC. Sponsorship meetings with Beijing Badaling Cablecar Co Ltd. Media conference
Turkey, Spain, France, 3-15 Jun 06 - Discuss collaborative exhibition with Topkapi Museum, Istanbul. Inspect Space Academy, Valencia and the Cities des Sciences at de L'industrie, Paris

Claire Roberts, Senior Curator
USA, 9-20 Jul 05 - Meeting with staff from National Geographic Society for research and professional discussions and collaboration in Great Wall of China exhibition
China, 11-19 Oct 05 - Finalise object list for Great Wall of China exhibition
China, 8-30 May 06 - Direct location photographic shooting for Great Wall

Seb Chan, Manager, Web Services
England, 19-23 Sep 05 - Meetings with; Victoria and Albert Museum to discuss content sharing and technical implementation of Design Gateway Project; Design Museum and 24 Hour Museum re electronic outreach and marketing; Southampton Sculpture Project staff re semantic web

Mark Clayton, Project Manager, CAN
Wellington, NZ, 20-23 Nov 05 - Presentation at the National Digital Forum; Meetings with NZ Arts Ministry, National Archive, National Library and National Museum aimed at developing possible trans-Tasman models for CAN and/or collection content sharing

Kevin Sumption, Associate Director
Canada, Japan, USA, 12-23 Jan 06 - Chair discussions on cultural portals at Culture.mondo meeting in Montreal; Contractual negotiations with National Museum of Emerging Science and Innovation, Tokyo, Museum of Modern Art, New York and Museum of Science, Boston

Jean-Francois Lanzarone, Photographer
China, 8-30 May 06 - Shoot high resolution photographs along Great Wall

12. Board of Trustees

The members of the Trust, their current responsibilities, the number of meetings they were eligible to attend in the period, the number attended, and the number for which they were given leave are listed below. There were eight meetings of the Trust during the period.

Dr Nicholas G Pappas, MA(Syd), LLB(NSW), PhD(Syd).
Terms: 22.02.99 - 31.12.01; 01.01.02 - 31.12.04;
1.1.05 - 31.12.07

(President from 01.01.03)
Principal, Nicholas G Pappas & Company, Lawyers. Hon Secretary, Greek Orthodox Archdiocese of Australia Consolidated Trust; Chairman, Laiki Bank (Australia) Ltd; Director, The Castellorizian Club Ltd; Chairman, South Sydney Members Rugby League Football Club Ltd; Director, South Sydney District Rugby League Football Club Ltd.
Meetings: eligible – 8; attended – 8; leave – 0

Dr Anne Summers AO
Terms: 01.01.00 - 31.12.02: 01.01.03 - 31.12.05:
01.01.06 - 31.12.08

(Deputy President from March 2003)
Author, editor, journalist. Chairperson, Greenpeace International.
Meetings: eligible – 8; attended – 7; leave – 1

Mr Mark Bouris
Terms: 01.01.03 - 31.12.05: 01.01.06 - 31.12.08
Chairman, Australian Financial Investment Group. Chairman, Wizard Home Loans; Director, Australian Mortgage Securities Ltd; Board Member, Eastern Suburbs Leagues Club Ltd & Eastern Suburbs District Rugby League Club; Chairman, Ashington Group; Chairman, GE Money Wizard (International) Pty Ltd; Adjunct Professor in the School of Banking & Finance and the School of Business Law & Taxation, Faculty of Commerce at the University of NSW.

Meetings: eligible – 8; attended – 2; leave – 5

Mr Andrew Denton

Terms: 01.01.04 - 31.12.06

Executive producer, television writer and presenter.

Meetings: eligible – 8; attended – 4; leave – 4

Ms Trisha Dixon

Terms: 01.01.03 - 31.12.03; 01.01.04 - 31.12.06

Author, photographer, historian, lecturer and heritage/landscape consultant. Appointed Life Member of Winifred West Schools Ltd, 2005.

Meetings: eligible – 8; attended – 5; leave – 3

Ms Susan Gray, BEc(Hons)(Syd), LLB(Syd), GAICD

Terms: 21.06.02 - 31.12.02; 01.01.03 - 31.12.05;

01.01.06 - 31.12.08

Division Director, Investment Banking Group, Macquarie Bank Ltd. Member of the Australian Institute of Company Directors.

Meetings: eligible – 8; attended – 6; leave – 2

Ms Margaret Seale

Terms: 01.01.04 - 31.12.06

Managing Director, Random House Australia. Director, Random House New Zealand.

Meetings: eligible – 8; attended – 4; leave – 4.

Mr Anthony Sukari

Terms: 01.01.01 - 31.12.01; 01.01.02 - 31.12.04;

1.1.05 - 31.12.07

Executive Chairman, Gateway Group of Companies. Trustee, NSW Casino Community Benefit Fund; Chair, Panel of Advisors, Migration Heritage Centre; Chairperson, Migrant Network Services (Northern Sydney) Ltd.

Meetings: eligible – 8; attended – 6; leave – 2

Ms Judith Wheeldon AM, BS(Wis), MEd(Syd),

FACE, FAICD

Terms: 1.1.05 - 31.12.07

Former Headmistress, Abbotsleigh and Queenwood. Member, Ministerial Advisory Committee on AIDS, Sexual Health and Hepatitis - Hepatitis C Subcommittee; Director, The Carrick Institute for Learning and Teaching in Higher Education; Former Director, The Sydney Institute.

Meetings: eligible – 8; attended – 7; leave – 1

13. Committees

Trust Finance Committee

Members at 30 June 2006:

Ms Susan Gray, Trustee (Chair)

Meetings: eligible – 7; attended – 6; leave – 1

Dr Nicholas G Pappas, President

Meetings: eligible – 7; attended – 7; leave – 0

Mr Mark Bouris, Trustee

Meetings: eligible – 7; attended – 2; leave – 5

Staff representation:

Dr Kevin Fewster, Director

Mr Dominic Curtin, Associate Director, Finance

and Systems

Mr Peter Morton, Executive Officer (Secretary)

Audit Committee

The committee develops and monitors the Museum's audit plan and implements audit outcomes.

Members at 30 June 2006:

Mr Mark Nicholaeff, Managing Partner, UHY Haines Norton (Chair)

Meetings: eligible 1; attended 1; leave 0

Dr Nicholas G Pappas, President

Meetings: eligible 1; attended 1; leave 0

Mr Mark Bouris, Trustee

Meetings: eligible 1; attended 1; leave 0

Staff representation:

Dr Kevin Fewster, Director (Secretary)

The **Museum Executive** meets twice monthly for high level strategic discussions and decision-making and consideration of change management issues and strategies. It is comprised of existing members of the Senior Executive with other staff members attending as appropriate for particular issues.

The **Museums Operations Groups** structure was reviewed and a decision made to disband this forum.

A range of other committees relating to specific areas of operations or projects meet as required.

14. Affiliated societies

The Museum provides facilities and resources to the following 42 societies (representing some 20,000 people), which are affiliated with the Museum (as at 30 June 2006):

Antique Arms Collectors Society of Australia
Art Deco Society of NSW
The Asian Arts Society of Australia Inc
Australian Decorative & Fine Arts Society (Ku-ring-gai)
Australian Decorative & Fine Arts Society (Sydney) Inc
Australian Association of Musical Instrument Makers (NSW Branch)
Australian Flute Society Inc
Australian Lace Guild NSW Branch Inc
The Australian Numismatic Society
The Australiana Society Inc
The Aviation Historical Society of Australia (NSW) Inc
Ceramic Collectors Society
Ceramic Study Group Inc
The Colour Society of Australia (NSW) Inc
Design Institute of Australia, NSW Chapter
The Doll Collectors Club of NSW Inc
The Early Music Association of NSW Inc
The Embroiderers' Guild NSW Inc
The Furniture History Society (Australasia) Inc
Jewellers and Metalsmiths Group of Australia NSW Inc
The Knitters' Guild NSW Inc
The Metropolitan Coin Club of Sydney
National Space Society of Australia Ltd
Australian Academy of Technological Sciences and Engineering (NSW Division)
Object – Australian Centre for Craft and Design
Oral History Association of Australia (NSW)
Oriental Rug Society of NSW Inc
Philatelic Association of NSW Inc
The Phonograph Society of NSW Inc
The Potters' Society of Australia
Pyrmont Ultimo Historical Society
Royal Aeronautical Society, Australian Division, Sydney Branch Inc
Royal Society for the Encouragement of Arts, Manufactures and Commerce (NSW Chapter)
The Quilters' Guild Inc
Royal Photographic Society of Great Britain, NSW Chapter
The Silver Society of Australia Inc

Sydney City Skywatchers Inc
Sydney Space Association
The Twentieth Century Heritage Society of NSW Inc
The Wedgwood Society of NSW Inc
Walter Burley Griffin Society Inc
Watch and Clockmakers of Australia (NSW Branch)
Woodworkers' Association of NSW Inc

15. Museum Honours

Life Fellows

Mr Pat Boland OAM, ED
Mr William Bradshaw
Mr William Bush
Mr Ken Done AM
Mr Kevin Fahy AM
Mr Gerry Gleeson AC
Mr Lionel Glendenning
Ms Linda Jackson
Ms Jenny Kee
Mr Trevor Kennedy AM
Mr Malcolm King AM
Mr Alan Landis
Mr Terence Measham AM
Mr Fred Millar AO, CBE
Mr Alastair Morrison
Mr David Roche
Ms Anne Schofield AM
Mr Leo Schofield AM
Mr Dick Smith AO
Hon James Spigelman AC
Hon Neville Wran AC

Powerhouse Wizard 2005

Khoa Dao

16. Museum awards

Powerhouse Museum Selection, Australian Design Awards

Each year the Powerhouse Museum makes a selection of outstanding products from the finalists in the Australian Design Awards. The criteria for selection include excellence in design, and innovative use of technologies to provide significant benefits to the users of the products. The 2005 Powerhouse Museum Selection is:

Peony Chandelier

Product Designer

BERNABEIFREEMAN

Product Manufacturer

BERNABEIFREEMAN

Cox Stockman 2005 Lawn Tractor

Product Designer

CMD – Product Design & Innovation

Product Manufacturer

Cox Industries

FCS H-2 advanced surfboard fin

2005 Australian Design Award of the Year Winner

Product Designer

Surf Hardware International Pty. Ltd.

Product Manufacturer

Metro Solutions Sdn. Bhd

Additional Consultant(s)

Andrew Dovell, Murray Burns Dovell; Michael Durante, Surf Hardware International Pty. ;Geoff Germon, Talon Technologies; Metro Solutions

Mirage Swift mask – used in the treatment of obstructive sleep apnea

Product Designer

RESMED Limited

Product Manufacturer

RESMED Limited

SunFX Professional Spray-on Tanning Applicator

Product Designer

KWA Design Group Pty Ltd

Product Manufacturer

SunFX International Pty Ltd

Integrated Communications Cap Lamp – a combined protective and communications device for miners

Product Designer

Tiller + Tiller

Product Manufacturer

Mine Site Technologies Pty Limited

Additional Consultant(s)

Minesite Technologies – designed by T+T and Minesite technologies

Breville 800 Class Citrus Press

Product Designer

Housewares International Design Centre – Breville

Product Manufacturer

Housewares International Design Centre – Breville

Seats KNECT – a collection of optical frames with interchangeable arms

Product Designer

Jonathan Seats Eyewear P/L Trading as:

Seats Eyewear

Product Manufacturer

Seats Eyewear

Caroma Smartflush Toilet Suite Range

Product Designer

Caroma Industries Ltd

Product Manufacturer

Caroma Industries Ltd

EZIGIB Pipe Coupling – used for water and sewerage pipe repairs

Product Designer

Consultant

Product Manufacturer

Tyco Water Components

Additional Consultant(s)

Simon Fifield of Simplist. Designs

Neuromonics Processor –helps provide relief from the hearing problem tinnitus

Product Designer

BlueSky Creative Pty Ltd

Product Manufacturer

Startronics

Additional Consultant(s)

Jan Szymanski, consultant electrical & software engineer

Protect-It Column Guards – an industrial safety product designed to reduce damage to warehouse racking due to forklift impact

Product Designer

Proen Design Australia Pty Ltd

Product Manufacturer

Innovation Central Pty Ltd

Powerhouse Museum Award for Innovation in Design

Selected from *designTECH* exhibition. The Award recognises product innovation in areas such as new uses of materials, new construction processes and a new or improved design for an existing product and is sponsored by leading global design company, Design Resource Australia. The 2005 award went to Ryan Kirkpatrick from Sydney's Northern Beaches Secondary College for his Lifeguard infra-red pool alarm.

Life Fellows Staff Development Scholarship

The 2005 scholarship was jointly awarded to Sandra McEwen, Curator of Biotechnology, and Basil Dewhurst, Manager, Image Services Department.

17. Museum Advisors

Honorary Associates

Mr Warren Anderson - arms

Prof John Bach - maritime history

Mr William Bradshaw - English furniture, clocks

Major Ian Brookes - Japanese swords

Mr William D Bush – numismatics

Emeritus Professor Alexander Cambitoglou AO – classical antiquities

Dr Robert Carson - numismatics

Mrs Sylvia Drummond - mechanical musical instruments

Mr Dennis Eccles - clocks

Mr Kevin Fahy AM - Australiana, furniture, ceramics

Mr John Hawkins - silver

Mr Jolyon Warwick James - silver

Mr John Jeremy - restoration

Mr Alan Landis - ceramics, glass

Mr Ross Langlands - oriental rugs and textiles

Mr Randall Reed - ceramics, glass, silver

Ms Anne Schofield AM - costume, jewellery

Mr John Shorter CBE - ceramics, Doulton

Dr George Soutter - ceramics, furniture, rugs

Miss Elizabeth Todd OAM - music

Mr Leslie Walford - decorative arts

Dr Janet West - scrimshaw and nautical crafts

Mr Barclay Wright - musical instruments

Dr John Yu AC - ceramics, furniture, rugs

Special Advisors

Dr Gene Sherman - Asian decorative arts and design

Dr David Malin - astronomy

18. Volunteers

We are very grateful to the following volunteers who gave their support to the Museum in the last year

John A'Beckett
Kim Alexander
Scott Allan
Erik Bachmann
Jean M Baigent
Robert Baird
Timothy J Ball
Barbara Ballantyne
Betty Balmer
Margaret Barnes
Roma Bashford
Marjorie Beales
Chin Siang Beh
Judith Bell
Omar Bentley
Fleur Bishop
Elizabeth Blair
Philippa Borland
Ronald Bowbrick
Edna Boyd
Joyce Bradbury
Mervyn Bray
Monica Bray
Muriel Breiesser
Pamela Burden
Jane Burns
Judith Campbell
Karen-Anne Carpenter
Jennifer Chiotta
Kenneth Chuang
Steve Cilia
Wendy Circosta
Jean Clark
Michael Close
Jim Colvin
Jon Comino
Leon Corn
Dannyl Crawford
Peter Creaser
Geoff Davis
Robert Davison
Robert Degotardi
Rachel Dowling
Judith Durie
Beryl Dwyer
John Ebner
Trevor Edmonds
Jay Ekers
Roy F Eldridge
Margarete Ferris
June D Fitzpatrick
Jeffrey Flower
Ann Freeman
Donald W French
George Fry
Siu Wan (Flora) Fu
Vavara Garlick
Max Gay
Cate Gibson
Helen Goddard
Joy Gray
Dorothy Green
Mary Green
Natalie Green
Dinah Hales
Val Hamey
Brian Harding
Doreen Harland

Jenny Hart
Lesley Harwood
Judith Hawes
Tiina Hendrikson
Chris Hibble
Susan Highland
Prue Hill
Cherie Hingee
Susanne Hledik
Garry Horvai
Ray Huckin
Nina Huelin
John Hurworth
Paul Hutley
Chana Imsirovic
Lynette Jensen
Liam Jensen-Kohl
Christine Johnson
Merle Johnson
Joan Johnston
Cierwan Jones
Frank Joyce
Amanda King
Lewis Klipin
John Knotek
Marivic Lagleva
Vincent Lancey
Gail Leddin
Monty Leventhal
Ronald Lewis
Matthew Lloyd
Amanda Loughman
Harvey MacDonald
Patricia MacDonald
Molly Anne Macinante
Vanessa Mack
Peter Mallesch
John Markley
Keith Matts
Dr Robert Mayrick
Cyril McColough
Shirley McDonald
Tim McDonald
Dorothy McLean
Andrew McMechan
Rachel Miller
Daryl Milton
Kathleen Mist
Kenneth Mitchell
Phyllis Mitchell
Hette Mollema
Jill Monro
Chad Moodie
Richard Morony
Andrew Moyes
Robyn Munro
James Murray
Chiu Ng
Barbara Nivison-Smith
Reginald Osborne
Janet Paterson
Christinne Patton
Beverley Pescott
Rex Peters

Reverend James Pettigrew
 Pauline Phillips
 Dorelle Propert
 Pamela Radford
 Rae Ranc
 Peter Rennie
 Margaret Richardson
 Thomas Robertson
 Mark Robinson
 Jacqueline Ruston
 Shirley Ruxton
 Mary Ryland
 Katy Sade
 Bruce Saunders
 Alexis Sawyer
 Olga Sawyer
 Gail Scott
 Peter Scott
 Glynis Scowen
 Coral Serisier
 Brian Shearer
 Doris Shearman
 Rosemary Shepherd
 Catherine Small
 Marilyn Stapylton
 Heather Stevens
 Charlotte Stevenson
 Meg Stevenson
 William Storer
 Betty Stuckey
 Noel Svensson
 William Swan
 Albert Taylor
 Queenie Thompson
 Jennifer Thorpe
 Frank Tiziano
 Ross Verdich
 Stephen Vickers
 Valerie Vickers
 Alice Vokac
 Barry Voller
 Isabel Wagner
 Margaret Waller
 Bill Walsh
 Annette Ward
 Brian Ward
 Norma Warnecke
 Peter Warren
 Lya Wettstein
 Robyn Wienholt
 Joan Wilson
 Lyndel Wischer
 Victor Wong Doo
 Barbara Wright
 John Wright
 June Yeomans
 Mary Zarate
 Theodora Zourkas

19. Life Members

Mr G Barnes
 Mr J R Baxter
 Mr D Block
 Mr Pat Boland OAM ED
 Mr William Bradshaw
 Mr William D Bush
 Mr W Dobson
 Mr Ken Done AM
 Mr R Ellis
 Mr Kevin Fahy AM
 Ms Eva Filla
 Mrs G H Flinn
 Mr Gerald Gleeson AC
 Mr Lionel Glendenning
 Mrs M S Griffiths
 Mr M Grossman
 Miss H Hindle
 Mr Neville Hodgson
 Mrs Beverley Horwitz
 Ms Linda Jackson
 Mr John C Jeremy
 Ms Jenny Kee
 Mr Trevor Kennedy AM
 Mr Malcolm G King AM
 Mr Alan Landis
 Mr Terence Measham AM
 Mr Fredrick Millar AO CBE
 Mr J Millner
 Mr Alastair Morrison
 Mr R Reed
 Mrs Pat Riley
 Mr Royston Riley
 Mr David Roche
 Mr P Root
 Ms Anne Schofield AM
 Mr Leo Schofield AM
 Mrs P Seidler
 Mr Dick Smith AO
 The Hon JJ Spigelman
 AC QC
 Mr W S Tatlow
 The Hon Neville Wran
 AC QC

20. Supporters, Partners and Corporate Members

The Museum acknowledges the following foundations and trusts for their support:

Casino Community Benefit Fund
 Crome Bequest
 Gordon Darling Foundation
 Japan Foundation
 Suntory Foundation

The Museum acknowledges the following companies for their ongoing support:

Principal Partners

AMP
 Beijing Badaling Cablecar Company
 Coles Myer
 Dick Smith
 Sharp Australia
 Seven Network

Senior Partners

Accor Asia Pacific
 Free TV Australia
 Holden Ltd
 Integral Energy
 National Australia Bank
 The Sydney Morning Herald
 Wizard Home Loans

Partners

Bombay Sapphire
 Engineers Australia, Sydney Division
 Indesign Magazine
 Marie Claire
 Mincom Limited
 Nova 96.9
 POL Oxygen
 Radio 2UE
 RailCorp
 Rural Press
 SoundHouse™ Music Alliance
 Southern Star
 SBS Radio
 Trust Company of Australia
 TV Week

Supporters

Arab Bank Australia
 Australian Nuclear Science and Technology Organisation
 Electrolux
 Novotel Sydney on Darling Harbour
 The RACI Inc. NSW Branch

The Museum acknowledges the following Corporate Members for their support:

Platinum

AMP
 Boeing Australia
 Thomson Playford Lawyers

Gold

Adobe
 JCDecaux
 Lilyfield Printing
 MassMedia Studios
 Multiplex
 NHK Technical Services Inc
 Sinclair Knight Merz
 TransGrid

Silver

Arab Bank Australia
 Capital Technic Group
 Dunlop Flooring Australia
 Hasbro
 Macquarie Bank Foundation
 NSW Department of Lands
 pdc creative
 Tabcorp
 Pettaras Press
 Street Vision
 TAFE NSW: Sydney Institute
 Thomson Telecom Australia
 Weir Minerals Australia

21. Guarantee of service

Our commitment to our customers

The Museum is committed to continuous improvement in its quality of service. We regularly evaluate our exhibitions, programs and services.

Our service standards

When you visit the Museum you will find:

- friendly, responsive and efficient staff
- well-maintained exhibitions and buildings
- a commitment to caring for objects in the collection and on loan to the Museum
- accurate and appropriate information in response to your enquiries
- a high standard of safety and security
- appropriate facilities (rest areas, cafes, toilets, baby change room) for you to use
- appropriate access and services for those with special needs (eg people with disabilities and those with a language background other than English)
- signage and information brochures that are helpful and easy to understand
- printed information about Museum events in plain English.

Our expectations of our visitors

We expect you to treat our staff, volunteers and exhibitions with care and respect. We reserve the right to refuse admission to patrons who behave inappropriately.

What to do if you have a suggestion or complaint

We welcome your comments and any suggestions you may have for improving our services. If you are visiting the Museum and have any comments, please talk to one of the staff. A comments form is available at the cloakroom desk on level 4 if you have a compliment, suggestion or complaint you wish to put in writing. You may also contact us through the Museum's website. Alternatively, please feel free to write to the Museum or telephone (02) 9217 0389.

Our commitment to you

Any written suggestion or complaint you make to the Museum will receive a response from us within 20 working days.

22. Code of conduct

The Code was updated in February 2006 to reflect references to policies which have been updated. The content of the code was not changed.

23. Privacy and personal information

The Museum conducts its business in accordance with the *Privacy and Personal Information Protection Act 1998* and with the Privacy Management Plan developed by the Museum and submitted to the Privacy Commissioner in June 2000, in accordance with section 33 of the Act. The Museum also follows an Online Privacy Statement which is on the Museum's website. If users provide any personal details via the Museum's website the privacy requirements of the Statement are met.

24. Freedom of information

The following Statement of Affairs is presented in accordance with section 14(1)(b) and (3) of the *Freedom of Information Act 1989*. The FOI statement of the Museum of Applied Arts and Sciences (FOI Agency No 384) is correct as at 30 June 2006.

Establishment

The Museum of Applied Arts and Sciences was established under the *Museum of Applied Arts and Sciences Act 1945 (MAAS Act)*. The Museum has perpetual succession, has a common seal, may purchase, hold, grant, demise, dispose of or otherwise deal with real and personal property and may sue and be sued in its corporate name 'The Trustees of the Museum of Applied Arts and Sciences'.

Organisation

Section 4 of the *MAAS Act* establishes the Trustees of the Museum. The Trustees are responsible for the conduct and control of the affairs of the Museum and for its policies. All officers and employees of the Museum are appointed or employed under the *Public Sector Management Act 1988*.

Objects and functions

Section 14 of the *MAAS Act* states as follows:

The Trustees shall have the following objects and may exercise any or all of the following functions:

- (a) the control and management of the Museum; and
- (b) the maintenance and administration of the Museum in such manner as will effectively minister to the needs and demands of the community in any or all branches of applied science and art and the development of industry by:
 - (i) the display of selected objects arranged to illustrate the industrial advance of civilisation and the development of inventions and manufactures;
 - (ii) the promotion of craftsmanship and artistic taste by illustrating the history and development of the applied arts;
 - (iii) lectures, broadcasts, films, publications and other educational means;
 - (iv) scientific research; or
 - (v) any other means necessary or desirable for the development of the natural resources and manufacturing industries of NSW.

Arrangements for outside participation

The Museum welcomes public comment and suggestions for improving its services and facilities and regularly receives representations from the public concerning its operations. A comments form is available to all visitors at the cloak desk on level 4. Front end evaluations are carried out to determine the content of exhibitions and programs and visitors are surveyed for their responses. The Board of Trustees represent the public in the management and policy formulation of the Museum.

In 2005-06 there were 459 visitor comments forms or letters registered - 230 contained compliments, 200 contained complaints, 148 contained suggestions. As some forms contained more than one comment, there were totals of 275 compliments, 242 complaints and 152 suggestions. The breakdown of complaints – Museum general 12, exhibitions general 10, exhibitions content 15, exhibitions design 16, exhibitions maintenance 34, public programs 18, customer service 18, Members 3, promotion/advertising 14, external signage 13, internal signage 12, facilities 13, admission charges 9, catering 30, shop 2, school groups 7, premises 7, *The Guide/What's On* 4, opening hours 1, Sydney Observatory 2, website 2. This feedback informs changes and improvements to the Museum's services.

Facilities for access

The Museum caters for public access to its collections, with staff available to assist with inquiries. The service is available by appointment between 10.00 am and 5.00 pm Monday to Friday (except public holidays).

Policy documents

Documents used to guide the Museum's operations include:

- Strategic Plan 2005-2008
- Chart of Accounts
- Code of conduct
- Collection development and research policy
- Collection management policies and procedures
- Commercial operations policies and procedures
- Disability action plan
- Exhibitions policies and plans
- Guarantee of service
- Information technology strategic plan
- Human Resources policies and procedures
- Outreach policy
- Privacy Management Plan
- Public programs policies and procedures
- Publications policies and procedures
- Regional services strategic plan
- Sponsorship policy

Contact arrangements

Requests for records or documents under the *Freedom of Information Act 1989* should be accompanied by a \$30.00 application fee and directed to:

Freedom of Information Coordinator
Museum of Applied Arts and Sciences
PO Box K346 Haymarket NSW 1238
Phone (02) 9217 0576 Fax (02) 9217 0459

There were no requests made in regard to the *Freedom of Information Act* made in 2005-06 or in 2004-05.

25. Staffing by department

The following table reflects the structure of the Powerhouse Museum following a realignment of functions which became effective on 5 September 2005. The staff number is as at 30 June 2006.

| | |
|---|--------------|
| Directorate | |
| Directorate | 2.0 |
| Secretariat | 2.0 |
| Corporate Development | 3.0 |
| People and Culture | 8.4 |
| Foundation | 1.0 |
| Directorate Total | 16.4 |
| Finance and Systems | |
| Management | 3.0 |
| Finance | 8.6 |
| Information Technology | 8.0 |
| Records Management | 3.0 |
| Facilities Management | 18.0 |
| Finance and Systems Total | 40.6 |
| Collections and Outreach | |
| Management | 2.7 |
| Research Library | 2.0 |
| Curatorial | 31.4 |
| Preservation and Heritage Management | 19.0 |
| Registration | 19.8 |
| Movable Heritage | 1.4 |
| Migration Heritage Centre | 3.6 |
| Collections and Outreach Total | 79.9 |
| Planning, Projects and Exhibitions | |
| Management | 2.0 |
| Digital Multimedia | 13.3 |
| Commissioning | 1.0 |
| CAN | 2.6 |
| Exhibition Development | 34.8 |
| Evaluation | 3.0 |
| Planning, Projects and Exhibitions Total | 56.7 |
| Operations and Services | |
| Management | 1.0 |
| Marketing and Media | 12.5 |
| Publishing | 1.6 |
| Education and Visitor Services | 18.0 |
| Operations | 47.5 |
| Customer Relations | 18.5 |
| Sydney Observatory | 12.4 |
| Image Services | 8.0 |
| Merchandising | 0.6 |
| Operations and Services Total | 120.1 |
| Museum Total | 313.7 |

26. SES positions

During 2005–2006 the following were members of the State Government Senior Executive Service:

Director - Dr Kevin Fewster, BA Hons (ANU), PhD (UNSW)

Deputy Director, Collections and Outreach - Jennifer Sanders, BA Hons (Syd)

Associate Director, Operations and Services - Mark Goggin, BA Hons (Mel)

Associate Director, Planning, Projects and Exhibitions - Kevin Sumption, ND (Natal), BA Hons HADF (Middlesex), MA (Syd)

Associate Director, Corporate Services - Michael Landsbergen, M of Mgmt (UTS) – on secondment to Department of Commerce

| SES level | Position title | Gender |
|-----------|--|--------|
| 4 | Director | Male |
| 2 | Deputy Director, Collections and Outreach | Female |
| 1 | Associate Director, Corporate Services | Male |
| 1 | Associate Director, Operations and Services | Male |
| 1 | Associate Director, Planning, Projects and Exhibitions | Male |

| SES level | 30 June 2006 | 30 June 2005 |
|----------------------|--------------|--------------|
| 4 | 1 | 1 |
| 3 | | |
| 2 | 1 | 1 |
| 1 | 3 | 3 |
| CEO under s11A | 0 | 0 |
| Total | 5 | 5 |
| Number of female SES | 1 | 1 |

27. Legislative changes

The Museum of Applied Arts and Sciences Act 1945 was amended by the Statute Law (Miscellaneous Provisions) Act 2005 (assented to on 1 July 2005). The amendments updated references to redundant legislation such as the Public Sector Management Act 1988 and the Stamp Duties Act 1920, repealed redundant annual report and financial year provisions to better reflect current practice and requirements, minor renumbering and rewording and including provisions to permit the Trust of the Museum of Applied Arts and Sciences to conduct its business outside of meetings or by telephone.

The Public Sector Employment Legislation Amendment Act 2006, which commenced on 17 March 2006, made amendments to the definition of Director and the employment arrangements for the Director and staff of the Museum of Applied Arts and Sciences.

28. EEO Statistics

| A. Trends in the Representation of EEO Groups | | % of Total Staff | | | |
|--|---------------------|------------------|------|------|------|
| EEO Group | Benchmark or Target | 2003 | 2004 | 2005 | 2006 |
| Women | 50% | 49% | 49% | 45% | 45% |
| Aboriginal people and Torres Strait Islanders | 2% | 2% | 1.3% | 1.1% | 1.2% |
| People whose first language was not English | 20% | 13% | 21% | 18% | 19% |
| People with a disability | 12% | 7% | 7% | 9% | 9% |
| People with a disability requiring work-related adjustment | 7% | 2% | 1.3% | 1.6% | 1.7% |

| B. Trends in the Distribution of EEO Groups | | Distribution Index | | | |
|--|---------------------|--------------------|------|------|------|
| EEO Group | Benchmark or Target | 2003 | 2004 | 2005 | 2006 |
| Women | 100 | 105 | 106 | 110 | 111 |
| Aboriginal people and Torres Strait Islanders | 100 | n/a | n/a | n/a | n/a |
| People whose first language was not English | 100 | 92 | 98 | 93 | 95 |
| People with a disability | 100 | 89 | 86 | 97 | 94 |
| People with a disability requiring work-related adjustment | 100 | n/a | n/a | n/a | n/a |

Notes:

1. Staff numbers are as at 30 June 2006.

2. Excludes casual staff.

3. A Distribution Index of 100 indicates that the centre of the distribution of the EEO group across salary levels is equivalent to that of other staff. Values less than 100 mean that the EEO group tends to be more concentrated at lower salary levels than is the case for other staff. The more pronounced this tendency is, the lower the index will be. In some cases the index may be more than 100, indicating that the EEO group is less concentrated at lower salary levels. The Distribution Index is automatically calculated by the software provided by ODEOPE.

4. The Distribution Index is not calculated where EEO group or non-EEO group numbers are less than 20.

Comparison of staff numbers for all permanent and temporary staff by occupational category

| Year | Clerical/ Administrative | Professional support | Professional | Trades | Other | Total |
|-----------|--------------------------|----------------------|--------------|--------|-------|-------|
| 2001-2002 | 172 | 79 | 92 | 39 | 49 | 431 |
| 2002-2003 | 209 | 77 | 82 | 43 | 37 | 448 |
| 2003-2004 | 110 | 145 | 51 | 30 | 37 | 373 |
| 2004-2005 | 134 | 150 | 49 | 24 | 15 | 372 |
| 2005-2006 | 128 | 105 | 64 | 32 | 30 | 359 |

The above figures are based on a head count of staff and include casual employees. As the definitions of the occupational categories may differ so do the figures they represent.

All staff of the Museum of Applied Arts and Sciences are employed by the Department of the Arts, Sport and Recreation.

29. Staff list as at 30 June 2006

DIRECTORATE

Kevin Fewster – Director
Pauline Bojko – Executive Assistant

Secretariat

Peter Morton – Executive Officer
Mark Daly – Project and Policy Officer

Corporate Development

Malcolm Moir – Corporate Development Manager
Miranda Purnell – Corporate Development Coordinator
Melissa Smith – Foundation Executive
Nanine Artup – Administrative Support Officer (to 18.09.05)
Johann Umali – Administrative Support Officer (to 30.09.05)
Natalie Bevan – Administrative Support Officer (from 30.01.06)

Organisation Development

Ian Hewitt – Manager (to 25.11.05)

People and Culture

Paul Abraham – Acting Manager
Anita Fredkin – Coordinator, HR Service Delivery
Eddy Frittmann – Senior Payroll Officer
Suzie Grady – HR Officer (to 16.06.06)
Joy Gray – HR Officer (to 25.11.05)
Farida Ali – HR Officer
Gosia Sliwa – HR Officer
Catherine Purcell – Volunteer Coordinator
Julie Garradd – Volunteer Coordinator (to 22.01.06)
Nancy La Mott – Volunteer Assistant
Jennifer Gibson – Health and Safety Coordinator
Debra Caples – Learning and Development Coordinator

FINANCE AND SYSTEMS DIVISION

Michael Landsbergen – Associate Director, Corporate Services (on secondment)
Dominic Curtin – Associate Director, Chief Finance Officer
Natalie Bevan – Administrative Assistant (to 29.01.06)
Tracey Liu – Administrative Assistant (from 13.03.06)

Finance

John Kirkland – Manager Finance and Administration (to 25.11.05)
Anthony Rogers – Senior Accountant
Ganesathasan Upendran – Management Accountant
Andrew Rothwell – Senior Accounts Officer
Maria Sprem – Senior Accounts Officer
Cristeta Abellar – Accounts Officer
Agnes Perez – Accounts Officer
Rebecca MacDonald – Accounts Officer
Pedro Zapata – Accounts Officer (to 25.11.05)
Paul Kerr – Accounts Officer
Lindsay Wood – Accounts Officer (to 25.11.05)
Cindia Tse – Clerk/Word Processor Operator
Kim Pearce – Administration Officer - Purchasing

Facilities Management

Robert Webb – Manager (to 30.12.05)
Stuart Smith – Property Development Coordinator
Frances Cray – Clerk/Word Processor Operator
Robert Chancellor – Properties Services Coordinator
Keith Landy – Electrical Supervisor (to 23.12.05)
Owen Pauling – Plant Electrician
Peter Hermon – Electrical Fitter
Brendon Munson – Electrical Fitter
Paul Scheibel – Electrical Fitter
Kevin Laker – Building Supervisor
Greg Hoare – Assistant Building Supervisor
Leigh Ritchie – Transport Officer
Ian Banks – Stores Officer
Gavin Parsons-McDougall – House Supervisor
Paul Laxton – Museum Officer
Brian James – Plant Superintendent
Wayne Voss – Assistant Plant Superintendent
Shaun Dal Santo – Plant Fitter Operator
Dane McIntosh – Plant Fitter Operator
Ravi Prakash – Technical Services Coordinator
Ali El Najjar – Apprentice (to 25.01.06)

Information Technology

Christopher Henry – Manager
George Rossi – Network Administrator (to 03.10.05)
Stephen Harris – Assistant Network Administrator
Gareth Drake – Microsoft NT Administrator
Suiping Hu – Database Administrator
Daniel Collins – Systems Administrator
Graham Schultz – Systems Officer
Andrew Axton – Systems Officer
Beatrice D'Souza – Systems Assistant

Records

Margaret Adamson – Manager
Elke Holzapfel – Records Coordinator
Stuart Broughton – Records Officer

COLLECTIONS AND OUTREACH DIVISION

Jennifer Sanders – Deputy Director
Damian McDonald – Administrative Assistant
Rebecca Pinchin – Regional Services Coordinator

Collection Development and Research

Michael Desmond – Manager (to 25.11.05)
Brenda Duncombe – Administrative Coordinator (to 15.12.05)
Julia Foong – Administrative Officer
Curatorial Departments –
Australian Decorative Arts and Design
Grace Cochrane – Senior Curator (to 15.12.05)
Anne Marie van de Ven – Curator
Catherine Reade – Assistant Curator
Anne Watson – Curator
Glynis Jones – Assistant Curator
Michael Lea – Curator

International Decorative Arts and Design

Claire Roberts – Senior Curator
Eva Czernis-Ryl – Curator
Paul Donnelly – Curator
Louise Mitchell – Curator
Christina Sumner – Curator
Lindie Ward – Assistant Curator
Wendy Circosta – Assistant Curator (from 03.04.06)

Engineering and Design

Robert Renew – Senior Curator
Des Barrett – Curator
Sandra McEwen – Curator
Deborah Rudder – Curator
Anni Turnbull – Assistant Curator
Angelique Hutchison – Assistant Curator

Transport

Andrew Grant – Senior Curator
Ian Debenham – Curator
Kerrie Dougherty – Curator
Margaret Simpson – Assistant Curator

Sciences

Jesse Shore – Senior Curator
Megan Hicks – Curator (to 21.6.06)
Nick Lomb – Curator
Australian History and Society
Kimberley Webber – Senior Curator
Charles Pickett – Curator
Ann Stephen – Curator
Peter Cox – Curator
Susan Sedgwick – Curator (to 26.05.06)
Linda Michael – Assistant Curator

Information and Communication Technology

Matthew Connell – Section Head
Campbell Bickerstaff – Assistant Curator
Koori History and Culture
James Wilson-Miller – Curator
Fabri Blacklock – Assistant Curator

Preservation and Heritage Management

Pat Townley – Manager
Suzanne Chee – Conservator
Kate Chidlow – Conservator
Graham Clegg – Conservator
Malgorzata Dudek – Conservator
James Elwing – Conservator
Frances Fitzpatrick – Conservator
Sue Gatenby – Conservator
Mary Gissing – Conservator
Ross Goodman – Conservator
Bronwen Griffin – Conservator
Malgorzata Juraszek – Conservator
Deidre McKillop – Conservator
Keith Potter – Conservator
David Rockell – Conservator
Teresa Werstak – Conservator
Paul Brown – Assistant Conservator (to 15.12.05)
Nadia De Wachter – Assistant Conservator
Tim Morris – Assistant Conservator
Jennifer Edmonds – Assistant Conservator
Therese Dimech – Administrative Officer
Ron Bowbrick – Stationary Steam Engine Demonstrator
Len Lark – Clerical Officer
Nitsa Yioupros – Photographer
Skye Mitchell – Conservator

Registration and Collection Management

Judy Coombes – Manager
Carey Ward – Registrar
Caroline Berlyn – Registrar
Helen Yoxall – Archivist
Susan Davidson – Registrar
Myfanwy Eaves – Registrar
Lynne McNairn – Collections Systems Officer
Nicole Balmer – Assistant Registrar
Rebecca Bower – Assistant Registrar
Sarah Pointon – Assistant Registrar
David Waller – Assistant Registrar
Kate Scott – Assistant Registrar
Alison Brennan – Assistant Registrar
Mandy Crook – Assistant Registrar
Emma Nicol – Assistant Registrar
Barbara Palmer – Assistant Registrar
Peter Tilley – Assistant Registrar (to 25.11.05)
Stephanie Conomos – Assistant Registrar
Katrina Hogan – Assistant Registrar
Sarah Pointon – Clerical Officer
Jill Chapman – Assistant Archivist
Einar Docker – Project Officer
Julius Medgyessy – Project Officer
Terence Mooney – Project Officer
Joan Watson – Project Officer
Holly Pender – Collection Administration Officer
Lam Ba – Attendant
Lawrence Adams – Driver
Stephen Agius – Project Officer

Research Library

Karen Johnson – Manager
Dimitry Holt – Senior Library Technician

Migration Heritage Centre

John Petersen – Director
Andrea Fernandes – Project Officer
Annette Loudon – Website Coordinator
Stephen Thompson – Movable Heritage Officer (from 04.07.05)

PLANNING, PROJECTS AND EXHIBITIONS DIVISION

Kevin Sumption – Associate Director
Leone Joice – Administrative Assistant

Project Commissioning and Delivery

Annalisa Yeo – Project Manager (from 01.08.05)
Megan Hicks – Producer, Permanent Galleries (from 21.06.06)

Digital Multimedia Services

Zoltan Nemes-Nemeth – Manager
Sebastian Chan – Web Services Manager
Jason Gee – Web Services Developer
Irma Havlicek – Web Services Coordinator
Peter Mahony – SoundHouse Manager
Michael Jones – VectorLab Manager
Kathleen Phillips – AV Scriptwriter/Producer
Kathy La Fontaine – Program Developer
Andrew Lawrence – Multimedia Programmer
Kate Lamerton – Graphic Designer
Owen Conlan – Senior Electronics Technician
Timothy Wilson – Operations Technician

CAN Project

Mark Clayton – Manager
Joy Suliman – Outreach Officer
Leone Joice – Outreach Officer

Evaluation and Audience Research

Carol Scott – Evaluation Manager
Leanne Atkins – Project Officer
Natalie Taraneck – Evaluation Assistant

Exhibition Development

Brad Baker – Manager
Sharon Dickson – Administrative Assistant

Exhibition Coordination

Susan McMunn – Exhibition Coordination Manager
Tara Kita – Exhibition Coordinator
Catherine Sidwell – Exhibition Coordinator (to 19.05.06)
Rebecca Bushby – Exhibition Coordinator
Joanne Delzoppo – Exhibition Coordinator
Ross Clendinning – Exhibition Coordinator
Julia Carroll – Administrative Assistant
Kate Ford – Administrative Assistant

Design

Diana Lorentz – Manager
Claudia Brueheim – Senior Exhibition Designer (to 31.08.05)
Fiona Blades – Senior Exhibition Designer
Heike Rewitzer – Senior Exhibition Designer
Donna Lopata – Senior Exhibition Designer (from 13.06.06)
Beth Steven – Senior Exhibition Designer (from 14.06.06)
Danny Jacobson – Senior Graphic Designer
Colin Rowan – Senior Graphic Designer
Janine Roberts – Designer
Stephen Jannar – Design Draftsperson
Malcolm McKernan – Design Draftsperson

Intech Design and Development

Arthur Menasse – Manager
James Laurendet – Industrial Designer
Sinclair Park – Industrial Designer (to 18.05.06)
Avinash Verma – Designer Draughtsperson
Jonathon Hirsch – Electronics Engineer
Geoffrey Drane – Senior Preparator
Andrew Teitzel – Apprentice (from 27.03.06)
David Nelson – Senior Preparator (to 25.11.05)
Jim Betsos – Preparator
Ron Fishpool – Preparator
Stephen Mason – Preparator
Arturo Rivillo – Operations Technician
Alfred Khanlu – Operations Technician
Richard Terzian – Apprentice

Workshop

Peter Stevenson – Preparator
Tim Haire – Preparator
Rodney Hendy – Preparator
Graeme Plat – Preparator
Iain Scott-Stevenson – Preparator
Jaime Vicent – Preparator
Graeme Coughlan – Preparator
Frank Noble – Preparator
Jamie Clark – Apprentice (from 10.04.06)

OPERATIONS AND SERVICES DIVISION

Mark Goggin – Associate Director
Rory Murphy – Administrative Assistant (to 30.05.06)

Marketing and Media

Virginia Lovett – Marketing Manager
Sally Quinn – Media/Marketing Officer
Amanda Campbell-Avenell – Media/Marketing Officer
Hayley Gallant – Media/Marketing Officer
Nicole Bearman – Media/Marketing Officer
Christine Taylor – Marketing Officer
Joanne Dunlop – Marketing Officer (from 04.10.05)
Angela Kenna – Marketing Clerk

Print Media

Judith Matheson – Senior Editor
Karin Vesk – Editor (Exhibitions) (to 25.11.05)
Tracy Goulding – Editor (Publications)
Melanie Cariss – Editorial Assistant
Jacob Del Castillo – Graphic Production Officer
Anne Slam – Desktop Publishing Operator

Merchandising

Deborah Renaud – Marketing Officer (from 19.10.05)

Powerhouse Publishing

Julie Donaldson – Manager
Peter Kerans – Distribution Officer

Education and Visitor Services

Jana Vytrhlik – Manager
Julie Garrard – Visitor Program Coordinator (to 22.01.06)
Helen Whitty – Education Programs Coordinator
Kath Daniel – Education Officer
Faye Gardiner – Education Officer (to 25.11.05)
Jeanie Kitchener – Education Officer
Angus Tse – Education Officer
Stephen Miller – Education Officer
Maki Taguchi – Assistant Education Officer
Derek Williamson – Education Officer
Michael van Tiel – Education Officer
Jane Latief – Assistant Education Officer
Rita Bila – Assistant Education Officer (to 25.11.05)
Lily Katakouzinou – Education Officer
Deborah Vaughan – Assistant Education Officer
Kylie Gillespie – Assistant Education Officer
Linda Larsen – Assistant Education Officer (to 25.11.05)
Sophie Daniel – Assistant Education Officer
Rita Orsini – Assistant Education Officer
Robert Smith – Assistant Education Officer
Mary Stewart – Assistant Education Officer (to 07.10.05)
Denise Teale – Bookings Officer
Jan Garland – Typist
Selepa Nannai – Clerical Officer (to 30.09.05)

Image Services

Basil Dewhurst – Image Services Manager
Geoff Friend – Photographic Manager
Marinco Kojdanovski – Photographer
Jean Francois Lanzarone – Photographer
Sue Stafford – Photographer (to 25.11.05)
Sotha Bourn – Photographic Assistant
Ryan Hernandez – Image Resource Centre Coordinator
Gara Baldwin – Rights and Permissions Officer (to 13.01.06)
Kathleen Hackett – Senior Library Technician (Photo Library)

Operations

Ralph Williams – Manager
Bernard Hawes – Deputy Operations Manager
Djamila Hacene – Assistant Venue Manager
Chris Antoniou – Assistant Venue Manager
Matthew Smith – Assistant Venue Manager
Karl Rafferty – Assistant Venue Manager
Sarah Jane Wick – Administrative Assistant (from 30.01.06)
Jonathan Fowler – Senior Operations Technician (Theatre)
Eric Holly – Operations Technician (Theatre)
Barry Brown – Museum Officer (to 31.12.05)
Glen Bevan – Museum Officer
Paul Villarruel – Museum Officer
Timothy Antill – Museum Officer
Paul Walmsley – Museum Officer (from 31.10.05)
Clive Bull – Gallery Officer
Jean Brown – Gallery Officer
Juan Correa – Gallery Officer
Barry Brown – Gallery Officer (from 01.01.06)
Brian Crispin – Gallery Officer
Jaswant Dhami – Gallery Officer
Christine Howard – Gallery Officer
Gerald Kilby – Gallery Officer (to 25.11.05)
Fiona McLennan – Gallery Officer
Teresa Monteleone – Gallery Officer
Keith Myles – Gallery Officer
Peter Ryan – Gallery Officer
Robert Moore – Gallery Officer
Stan Cornwell – Gallery Officer (to 15.12.05)
Andrew Murray – Gallery Officer
Alan Fay – Gallery Officer
Peter Kerans – Gallery Officer (to 10.10.05)
Kevin Magee – Gallery Officer (to 04.09.05)
Annabelle Bosc – Gallery Officer (to 03.07.05)

Security

Bede Langley – Security Operations Manager
Andrew McGeoch – Security Supervisor
William Quilkey – Security Officer (25.11.05)
Glenn Ward – Security Officer
Vincent DeFrancesco – Security Officer
Richard Assange – Security Officer
John Browne – Security Officer
Malcolm Bryan – Security Officer
Victor Denina – Security Officer
Anthony Kuster – Security Officer (to 25.11.05)
Stephen Lee – Security Officer
David Meehan – Security Officer
Andrew Novosel – Security Officer
Michael Rogers – Security Officer
Bratislav Stankovic – Security Officer (to 25.11.05)
Francis Wong – Security Officer (to 25.11.05)
Damian Langley – Security Officer
Aldo Franks – Security Officer
Mark Foxwell – Security Officer
Nicholas de Ridder – Security Officer (to 17.11.05)
Julie-Ann Dighton – Security Officer
Mark Bourke – Security Officer
David Wootton – Security Officer
Sunny Ekong – Security Officer
John Mitchell – Security Officer

Customer Relations

Jane Turner – Manager
Front of House
Daniel Brace – Manager
Michael Davidson – Customer Service Coordinator
Dominica Heron – Customer Service Officer
Maria Jensen – Customer Service Officer
Marlysse Medina – Customer Service Officer
Patricia Muzzio – Customer Service Officer
Craig Nisbet – Customer Service Officer
Marcia Pidgeon – Customer Service Officer (to 25.11.05)
Chris Rossi – Customer Service Officer
Roy Smith – Customer Service Officer

Events

Laurie-Anne Bentley – Events Sales Manager
Michael Hamer – Events Coordinator
Fiona Bennett – Events Coordinator
Kristina Kargin – Events Coordinator (from 29.05.06)

Members

Leonie Crane – Members Services Coordinator
Kathryn Watson – Members Liaison Officer
Alana Adye – Members Liaison Officer (to 09.09.05)
Louise Cannane – Members Services Officer
Daniel Gee – Members Services Officer

Sydney Observatory

Toner Stevenson – Manager
Geoff Wyatt – Senior Astronomy Educator/
Astronomy Educator
Martin Anderson – Astronomy Educator
Allan Kreuter – Astronomy Educator
Andrew Constantine – Astronomy Educator
Mel Hulbert – Astronomy Educator/Booking Officer
Ana Lia Washington – Bookings Officer
Clayton Sanders – Duty Officer
Dawn Rose – Duty Officer

30. Land disposal

There was no land disposal undertaken by the Museum in 2005-06.

31. Major works

There were no major capital works undertaken by the Museum over the 2005-06 financial year.

32. Credit Card Usage

In the course of the 2005-06 year a Credit Card policy was adopted. In addition, an Internal Audit review was conducted which, inter alia, covered credit card usage. No irregularities were recorded and credit card use has been in accordance with Premier's Memoranda and Treasurer's Directions.

33. Consultants

Consultants equal to or more than \$30,000

| Consultancy | Cost \$ | Service Provided |
|---|----------------|--------------------------------------|
| Communications | | |
| Volante | 50,000 | Connectivity network and PABX review |
| Market Research | | |
| Colmar Brunton Social Research | 69,250 | Motivational Segments Study |
| Total consultancies \$30,000 or over | 119,250 | |
| Consultancies less than \$30,000 | | |
| During the year 14 other consultancies were engaged in the following areas: | | |
| Powerhouse Masterplan | 17,000 | |
| Security Masterplan | 19,325 | |
| Organisational design review | 19,500 | |
| Lighting Strategy | 33,400 | |
| Sustainability strategy research | 24,200 | |
| Signage Audit | 9,978 | |
| Customer Relationship Management Strategy | 12,182 | |
| Numismatic services | 21,946 | |
| Development training program | 8,140 | |
| Playground design | 19,600 | |
| Survey and analysis Sydney leisure trends | 8,227 | |
| Exhibition title evaluation | 4,702 | |
| Incident investigation | 8,890 | |
| Exhibition Risk Assessment Reviews | 5,500 | |
| Total Consultancies less than \$30,000 | 212,590 | |
| Total Consultancies | 331,840 | |

34. Payment Performance Indicators

Value of accounts due and payable by the Museum at the end of each quarter

| | As at 30 Sep 2005 | As at 31 Dec 2005 | As at 31 Mar 2006 | As at 30 Jun 2006 |
|------------------------------|----------------------|----------------------|----------------------|----------------------|
| Current | 510,108 | 232,673 | 188,842 | 191,729 |
| Less than 30 days overdue | 77,175 | 84,338 | 68,666 | 45,544 |
| Between 30 & 60 days overdue | 29,186 | 40,208 | 3,200 | 20,859 |
| Between 60 & 90 days overdue | 29,257 | 5,492 | 3,200 | 5,489 |
| More than 90 days overdue | 26,220 | 34,598 | 30,111 | 1,007 |

These amounts do not include accruals of expenses for which no claim for payment had been made at the end of the quarter.

Amount and value of accounts paid by the Museum on time each quarter.

| Quarter Ending | % Paid on Time | Paid on Time \$ | Total Paid \$ |
|-------------------|----------------|-----------------|---------------|
| 30 September 2005 | 79.2% | 5,709,660 | 7,210,191 |
| 31 December 2005 | 69.4% | 3,744,257 | 5,394,240 |
| 31 March 2006 | 82.4% | 4,187,893 | 5,083,002 |
| 30 June 2006 | 84.0% | 6,055,503 | 7,211,387 |

The Museum's policy is to endeavour to ensure that all payments to suppliers are made promptly and in line with State Government guidelines. In some circumstances, certain issues relating to claims for payment require further clarification with suppliers. In such cases payment is made promptly once agreement is reached on matters requiring clarification.

34. Budget estimates

Budgets for the year under review and for the next financial year are set out hereunder in accordance with section 7(1)(a)(iii) of the *Annual Reports (Statutory Bodies) Act 1984*. The budgets have been prepared on an accrual basis.

Expenditure

| | 2005/2006 \$'000 | 2006/2007 \$'000 |
|-------------------------------|---------------------|---------------------|
| Operating expenses | | |
| Employee related | 26,173 | 25,371 |
| Other operating expenses | 14,990 | 15,136 |
| Depreciation and amortisation | 5,269 | 5,694 |
| Capital items | 5,383 | 7,787 |
| Total Expenditure | 51,815 | 53,988 |

Revenue

| | 2005/2006 \$'000 | 2006/2007 \$'000 |
|------------------------------------|---------------------|---------------------|
| Recurrent Grant* | 31,252 | 30,803 |
| Capital Grant* | 4,833 | 7,237 |
| Sale of goods and services | 4,362 | 5,379 |
| Investment income | 135 | 135 |
| Grants and contributions | 3,897 | 3,397 |
| Other revenue | 2,495 | 1,923 |
| Acceptance by State of liabilities | 1,797 | 1,560 |
| Total Revenue | 48,771 | 50,434 |

*In 2005-06 recurrent and capital funding was appropriated directly to the Museum from the Consolidated Fund.

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App = Appendix
IBC = Inside back cover
IFC = Inside front cover

THANK YOU

The Museum acknowledges the following for their contribution to the Powerhouse Foundation

Robert Albert AO
Anonymous x 4
Miles Armstrong
Jim Baillie
Lucy Bantermalis
Marco & Angela Belgiorno-Zegna
Prudence Board
Margaret M Bourke
Graham & Charlene Bradley
Geraldine Bull
Mr & Mrs David Calmyre
Judith Campbell
Angela Carter
Barry Casey
Lesley A Chapman
William L Chapman
David S Clarke AO
Colgate Palmolive Pty Ltd
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Whitney Drayton
John F.B. Egan
John & Libby Fairfax
J.O. Fairfax AO
Farrell Family Foundation
Helena Ferrier
Dr Kevin Fewster AM & Ms Carol Scott
The Finkel Foundation
Richard Flynn
C.W.A. Flynn
Dr Marion Freedman-Lobel
Dr John Gambrell
David Goodman
David Goodsall
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Robert Hogan
Peter & Divonne Holmes a Court
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Graeme K Le Roux
Ian & Vicki Londish
Macquarie Bank Foundation
Joy Marchant
Anthony McIntyre
Howard McKern
Ross McNair
Stephen McNamara
Terence Measham AM
Carolyn Morgan
Anne Moten
Mr & Dr Mottram
Anne Nelson
Alan Olsen

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Paradise Garage Australia Pty Ltd
Kevin Parker
Ann Parry
Beverley Pescott
Amanda & Ric Porter
Jack & Diana Ritch
Ian & Joanne Ritchie
Barbara Rogers
Mary Ryland
Peter Sandilands
Dr Gene Sherman & Mr Brian Sherman AM
Mr Edward Simpson
Melissa Smith
Margaret Stevenson
The Stockler Family
Jennifer Stuckey-Clarke
D Leanne Tam
Drs David & Wendy Thoreau
Trust Co of Australia Ltd
Christopher Vassall
Dr Brian Vern-Barnett
Derek & Mary Wedekind
Judith Wheeldon AM
Enid Wilson
L Wilson
Graham & Helen Wilson
Kylie Winkworth
Bruce Wolpe
Justice Peter Young

Collection donors

The list relates to donors whose objects have been formally acquired by the Museum in the period. Some have donated funds used to purchase objects acquired during the period. Others donated during the period and will be acknowledged once formal acquisition has taken place.

ACCO Australia
Aristocrat Technologies Australia Pty Ltd
Art Gallery of New South Wales
Ascraft Fabrics
Australian Council of Natural Family Planning
Bamboo Surfboards Australia
Jan Batten
The Estate of Dr WRC Bennett
Biochemistry Department, University of Sydney
Steven Blaess
BlueSky Creative
Robert Bracht
Breath Analysis and Research Unit, NSW Police Department
Sue Burton
Caroma Industries
Dr Grace Cochrane
Nicola Coles
College of Nursing
Mrs Marion Cowper
Craft Australia
Denver Craig
CSIRO Industrial Physics, NSW

Defence Science and Technology Organisation
Delta Electricity
Design+Industry
Sally Dominguez and Susan Burns, Bug Design
Dorf Clark Industries Ltd
Benjamin Edols and Crown Corning
Kenneth Mervyn Edworthy
The estate of Patricia Englund
NSW Department of Environment and Conservation
Design Resource Australia Pty Ltd
Dr Peter Farrell
Mr Harry Finley, Museum of Menstruation, USA
Diana Fisher
Lorraine Foster
Bequest of Annie Maria Gillies
Arthur E Gillott
Mr Andrew Grant
Douglas Grant
Mr Bob Groves
Judith Gunnarsson
Kirsten Halley, Catriona Clifton-Bligh and Charles Alexander
GA & L Harrington Pty Ltd
Janice M Haynes
Historic Houses Trust of NSW
Housewares International
Hub
Ingenico International (Pacific) Pty Ltd
Mieke James
Sue Keating
Yasuhisa Kohyama
KWA Design Group Pty Ltd
Diana Laidlaw
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Simon P Lock and Australian Fashion Innovators
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Maureen Maloney

Manfredi Enterprises
Mr Patrick Marco
McGirr family
Margaret McLelland
William Miller
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Yasuko Myer Bequest
Masahiro Nakagawa and Azechi Lica
Tony Narr
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Dr Philip Thomson
Mr Richard Tipping
Urge Footwear Pty Ltd
Miss P E Varley
Roz Vecsey
Margo Watson
Dr Edith Weisberg
Ross Wellings
David Wilson, Historic & Commercial Vehicle Association

Powerhouse Museum

500 Harris Street Ultimo NSW 2007
Postal address: PO Box K346 Haymarket NSW 1238
Administration hours 9.00am to 5.00pm
Monday to Friday
Phone (02) 9217 0111 Fax (02) 9217 0333
Open 10.00am to 5.00pm
every day except Christmas Day
School holidays open: 9.30am to 5.00pm
Powerhouse Infoline
(for information about what's on)
phone (02) 9217 0444
Education services bookings and enquiries:
Phone (02) 9217 0222; Fax (02) 9217 0441;
TTY (02) 9217 0136; Email edserv@phm.gov.au

Admission Charges

Adults \$10.00
Children (5 to 15 years) \$5.00
Powerhouse Members, under 5s, NSW Seniors
cardholders and pensioners free
Concessions (Australian pensioners and seniors,
students, Social Security and Veterans Affairs
cardholders) \$6.00
Family groups (two adults with up to three children or
one adult with up to five children) \$25.00
Group concessions (over 20 adults) \$6.00 per person
Schools (per student) \$5.00
Members of ICOM, Members of Museums Australia
Inc free
Additional admission charges apply to some
temporary exhibitions

Sydney Observatory

Watson Rd
Observatory Hill, The Rocks
Phone (02) 9921 3485
Open daily
10.00am to 5.00pm
Open nightly, session times vary according to
daylight saving/sunset
Summer (Dec/Jan): 1 session at 8.30pm
Spring/Autumn: 1 session at 8.15pm
Winter: 2 sessions at 6.15pm, 8.15pm
Bookings required
Closed Christmas day/evening and Easter Friday
day/evening

Admission Charges – Night

Includes 3-D Space Theatre, telescope viewing and a
guided tour.
Adults \$15.00
Child \$10.00
Concession \$12.00 (Seniors, Australian students)
Family \$40.00 (2 adults/2 children)

Admission Charges – Day

3-D Space theatre and telescope viewing
Adults \$6.00
Concession/child \$4.00
Family \$16.00
Free admission to the gardens and exhibition
Generous discounts are offered to Powerhouse
Members for all activities. Daytime entry to
the 3-D Space Theatre is free.
Discounts apply to selected tourist organisations,
travel packages, and other promotions. Separate
charges for special programs and catered events.
For details and bookings contact
Sydney Observatory, phone (02) 9921 3485 or
www.sydneyobservatory.com.au

Powerhouse Museum Members

Phone (02) 9217 0600 or members@phm.gov.au
Members Lounge open: 10.00am to 4.45pm
every day (except Christmas Day)

Volunteers

If you are interested in Volunteer work or have
any enquiries, please contact the Volunteer Program
on telephone (02) 9217 0676 for details.

Admission charges are as at 1 July 2006.