



MUSEUMS BOARD OF VICTORIA
ANNUAL REPORT
2011-12



MUSEUMVICTORIA



ACCOUNTABLE OFFICER'S DECLARATION

In accordance with the *Financial Management Act 1994*, I am pleased to present the Report of Operations for the Museums Board of Victoria for the year ending 30 June 2012.

Patrick Greene

Dr J. Patrick Greene,
Chief Executive Officer
Museum Victoria
30 June 2012

This annual report has been produced in accordance with FRD30A Standard Requirements for the Design and Production of Annual Reports, in order to minimise our impact on the environment.

Further information about Museum Victoria's activities and our achievements for 2011–12 can be found at www.museumvictoria.com.au.

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PRESIDENT AND CHIEF EXECUTIVE OFFICER MESSAGES

PRESIDENT'S MESSAGE

2011–12 was an immensely successful year for Museum Victoria, one in which we continued to build our national and international profile and to embark on major projects that will contribute to the future development of Museum Victoria and deliver benefits for the Victorian people.

Significant achievements in our research program received extensive media coverage across the globe. These included a number of discoveries, such as the first dinosaur trackway in Victoria, the first Australian spinosaur, or 'spine lizard' dinosaur, and the first Australian ceratosaur, carnivorous dinosaur.

The May announcement of a \$20 million allocation from the federal budget for the Royal Exhibition Building also attracted significant media interest. This funding will enable Museum Victoria to undertake critical preservation works and interpret the history of this important World Heritage-listed building for the Australian people.

Demolition of the derelict buildings on the former ACI site in Spotswood was completed during the year, achieved with funding from the State Government. Museum Victoria is working with Arts Victoria to develop a plan for this site that will secure the future of Scienceworks and ensure the ongoing protection of the state collections.

It is through the generous support of the Victorian Government and our corporate and philanthropic partners that Museum Victoria is able to build on the success of our exhibitions, programs, online initiatives and research outcomes. This support enables us to sustain visitor numbers and stimulate a passion for learning in visitors of all ages.

The Hon. Joan Kirner AC and Mr Troy Edwards both left the Museums Board of Victoria in June 2012 and I would like to thank them for their contributions. I look forward to continuing to work with my colleagues on the Board to ensure that Museum Victoria is able to provide engaging and inspiring experiences for all Victorians into the future.



Professor Margaret Gardner AO
President, Museums Board of Victoria

CHIEF EXECUTIVE OFFICER'S MESSAGE

We have just experienced a very successful year at Museum Victoria, with strong attendance at all our museums and 4.6 million visits to our website.

Tutankhamun and the Golden Age of the Pharaohs closed in December 2011 after a record-breaking season at Melbourne Museum. It was attended by 796,277 visitors, exceeding the Australian record set by *Titanic: The Artefact Exhibition* in 2010.

The Immigration Museum experienced its best-ever year, attracting 143,054 visitors. The launch of the Immigration Museum's first intercultural exhibition and festival—*Sweets: Tastes and Traditions from Many Cultures*—brought together five multicultural communities to explore the history and cultural significance of sweet foods and proved very popular with visitors.

The main exhibition space in the Bunjilaka Aboriginal Cultural Centre at Melbourne Museum closed in February 2012 and the existing exhibitions were decommissioned. Development of a new suite of exhibitions is underway, which will enable visitors to connect with the vibrant culture and history of Victorian Aboriginal communities. The new gallery will open in May 2013.

Long-term exhibition renewal is funded by the Victorian Government and is critical for the ongoing success of Museum Victoria. The recent state budget provided a further \$3.4 million, which will enable us to continue the program to 2013–14, and we will work with the government to extend it into future years.

Museum Victoria's membership program experienced strong growth, finishing the year with 15,576 memberships representing more than 50,000 individuals. This result reflects the connection many Victorian families have with Museum Victoria, as well as our dynamic program of activities and the excellent value of the membership package.

The achievements of Museum Victoria throughout the year are due to the efforts of the Board, staff, volunteers and supporters. I would like to thank everyone for their contribution to the excellent results we have enjoyed over the past 12 months.



Dr J. Patrick Greene
Chief Executive Officer

PROFILE OF MUSEUM VICTORIA

Museum Victoria is Australia's largest public museum organisation. As the state museum for Victoria, we are responsible for looking after the State Collection, conducting research and providing cultural and science programs for the people of Victoria and visitors from interstate and overseas.

Museum Victoria's origins date back to 1854 with the founding of the National Museum of Victoria and the establishment, in 1870, of the Industrial and Technological Museum of Victoria (later known as the Science Museum of Victoria). By proclamation of the *Museums Act 1983* (Vic.), these two institutions were amalgamated to form what is today known as Museum Victoria, governed by the Museums Board of Victoria.

Museum Victoria undertakes high-quality research on historical and contemporary issues in the fields of science, history and technology, and Indigenous cultures. Our research is based on a world-class collection of more than 16 million items and is carried out by expert curators. Museum Victoria operates three museums, a collection storage facility, and a non-collection facility, and is custodian for the World Heritage-listed Royal Exhibition Building.

IMMIGRATION MUSEUM

Opened November 1998

The Immigration Museum is one of the world's leading social history museums, and is situated in the historic Old Customs House on Flinders Street. It is a living cultural centre that engages visitors with the history and experiences of immigration and cultural diversity that have contributed to the shaping of modern Australia.

SCIENCEWORKS

Opened March 1992

Located in the grounds of and incorporating the historic Spotswood Pumping Station, this extremely popular science and technology museum features modern interactive exhibition galleries, Melbourne Planetarium and the Lightning Room.

MELBOURNE MUSEUM

Opened October 2000

The iconic Melbourne Museum stands adjacent to the historic Royal Exhibition Building, in Carlton Gardens. Melbourne Museum showcases Australian social history, Indigenous cultures, the human mind and body, science and technology, and the environment. Museum Victoria also operates the IMAX Theatre at Melbourne Museum.

ROYAL EXHIBITION BUILDING

Constructed 1879–1880

Museum Victoria ownership since 1996

Located in Carlton Gardens alongside Melbourne Museum, the Royal Exhibition Building was built for the 1880 Melbourne International Exhibition and continues to host exhibitions and other events. The building and gardens were inscribed on the UNESCO World Heritage register in July 2004.

MORELAND ANNEXE

Opened October 1996

Museum Victoria's off-site collection storage facility houses the largest of the museum's collection items, and complements the collection stores at Melbourne Museum and Scienceworks.

SIMCOCK AVENUE STORE

Opened November 2007

Museum Victoria operates a non-collection store on behalf of a number of arts agencies. The store is adjacent to Scienceworks on land that was purchased by the state government for the Collections Victoria project, which will provide a secure home for Victoria's cultural assets.

THE YEAR IN BRIEF

KEY INDICATORS	2011–12	2010–11	2009–10	2008–09	2007–08
Collection stored to industry standard	77%	79%	81%	82%	83%
Visitors satisfied with visit overall	89%	93%	94%	93%	97%
Students participating in education programs	290,538	310,170	315,389	270,497	260,205
Volunteer hours	50,399	50,120	52,639	52,311	43,727
Memberships	15,576	11,676	12,559	10,247	8,747

FINANCIAL SUMMARY	2011–12 \$'000	2010–11 \$'000	2009–10 \$'000	2008–09 \$'000	2007–08 \$'000
Revenue from government	85,806	88,314	83,637	83,497	78,864
Total income from transactions	118,851	120,214	123,923	109,509	99,541
Total expenses from transactions	(131,314)	(120,745)	(122,432)	(111,241)	(108,709)
Net result from transactions	(12,463)	(531)	1,491	(1,732)	(9,168)
Net result for the period	(12,603)	(567)	1,905	(1,902)	(9,170)
Net cash flow from operating activities	8,958	10,294	14,426	10,744	2,645
Total assets	1,062,100	1,073,602	690,947	687,624	688,333
Total liabilities	15,015	13,914	15,548	14,130	12,937

Notes:

Revenue received from government was lower in comparison to the previous financial year, as most of the funding for significant projects at Scienceworks and the former ACI site was provided in the previous financial year and not replaced by new projects of a similar size. In accordance with government policy, a capital asset charge is included in revenue from government and disclosed separately as an expense within the financial statements. Total income includes donations and grants that are brought to account when received and not matched with expenditure, which may occur in subsequent financial periods.

Museum Victoria receives a substantial proportion of its revenue from government, which does not necessarily fund depreciation. The lack of depreciation funding may result in infrastructure that is no longer fit-for-purpose and may require significant government investment. This does not impact Museum Victoria's ability to operate as a going concern.

The main factor behind the increase in expenses is that the majority of the payments relating to the former ACI site occurred in 2011–12.

Total assets fell by \$12.0 million as a result of higher depreciation charges in 2011–12, after buildings were revalued upwards in 2010–11.

THE YEAR IN BRIEF

ENVIRONMENTAL PERFORMANCE	2011–12	2010–11	2009–10	2008–09	2007–08
Total energy consumption (gigajoules)	142,372	141,042	128,674	128,942	135,798
Greenhouse emissions associated with energy use (tonnes – CO ₂)	21,582	20,927	24,674	25,386	27,200
Green power purchased (% of total electricity consumption)	26%	26%	10%	10%	10%
Percentage of total waste recycled	55.30%	48.70%	52.98%	52.51%	47.11%
Water consumption (kilolitres)	70,808	75,107	71,045	65,618	64,113

Notes:

The installation and operation of a new air-conditioning system for the Melbourne Museum Touring Hall led to a slight increase in energy consumption. Lower visitation compared to the previous year resulted in decreased water consumption.

VISITATION	2011–12	2010–11	2009–10	2008–09	2007–08
Immigration Museum	143,054	128,350	122,571	132,127	132,877
Scienceworks	482,305	447,708	538,183	418,498	396,810
Melbourne Museum	1,099,546	1,428,238	1,077,773	752,268	732,335
IMAX	241,943	325,262	383,700	340,008	326,411
Total ticketed visitation	1,966,848	2,329,558	2,122,227	1,642,901	1,588,433
Discovery Program	104,036	78,540	89,431	85,631	100,086
Website	4,651,649	4,606,574	8,654,273	5,031,564	4,216,913
Total offsite visitation	4,755,685	4,685,114	8,743,704	5,117,195	4,316,999
Royal Exhibition Building	487,976	466,267	371,361	390,056	334,797
Total visitation	7,210,509	7,480,939	11,237,292	7,150,152	6,240,229

Notes:

Discovery Program figure includes participation in Discovery Program activities and attendances at Federation Bells performances.

PURPOSE AND VISION

STATEMENT OF PURPOSE

We will reach out to an increasingly diverse audience through our collection and associated knowledge, using innovative programs that engage and fascinate. We will contribute to our communities' understanding of the world, and undertake our stewardship of the collection in a way that ensures our inheritance is augmented and passed on to future generations. We will shape the future as a networked museum that fosters creativity.

VISION

Exploring Victoria, Discovering the World

STRATEGIC DIRECTIONS

1 GREAT PLACES AND SPACES

- Develop and protect our iconic and heritage buildings and their precincts
- Provide an excellent standard of management for our visitor and collection facilities
- Lead the Collections Victoria project to ensure a high standard of care for the State Collection
- Capitalise on the history and World Heritage status of the Royal Exhibition Building precinct to create an attraction of national significance

2 RESEARCH AND COLLECTIONS: KNOWLEDGE AND CONNECTIONS

- Enhance our reputation by building on our expertise and capability in areas of research that have local, national and international significance
- Extend the ways in which communities can connect with our collection and knowledge
- Continue to develop the collection as a growing resource for education and research and as a legacy for future generations
- Pursue collaborative partnerships that advance knowledge, support innovation and attract funding in both established and emerging areas of research and collecting

3 INSPIRING EXPERIENCES: ENGAGEMENT AND LEARNING

- Engage all Victorians through innovative exhibitions, online experiences and stimulating programs at our venues and throughout the state, to increase understanding of Victoria's place in the world
- Partner with Indigenous communities to undertake projects that promote Indigenous cultures and contribute to reconciliation
- Collaborate with diverse communities to develop programs that promote social cohesion and actively foster access
- Position Museum Victoria as a learning specialist, building on our strengths in areas such as science literacy, values education and early childhood development

4 INNOVATIVE PEOPLE, CREATIVE MUSEUM

- Attract, develop and retain people with the skills and capability to build a culture of innovation
- Develop an adaptable and agile organisation that is responsive to change
- Strengthen the networked museum by encouraging a collaborative and integrated approach to everything we do
- Design and implement efficient business systems and processes to support creativity and innovation

5 VISIBILITY AND REPUTATION

- Position Museum Victoria as a museum of which all Victorians can be proud
- Enhance our national and international reputation as a leader in the museum sector through the pursuit of excellence in all our activities
- Raise awareness of the quality and breadth of Museum Victoria's family of brands
- Maximise our potential as a group of significant Victorian tourist attractions

6 ENVIRONMENTAL RESPONSIBILITY

- Promote Museum Victoria as an authoritative source of information about the effects of climate change on biodiversity, environments and human societies
- Contribute to community wellbeing by increasing public awareness about issues regarding sustainability
- Promote and implement eco-sustainable practices within the museum
- Invest to improve our facilities to reduce our impact on the environment and to become a flagship for environmental responsibility

STRATEGIC ENABLERS

Successful implementation of the 2008–13 strategic plan is dependent upon the following enablers:

Maximising Resources

Practising Good Governance

STRATEGIC DIRECTION 1

GREAT PLACES AND SPACES

DEVELOPING AND PROTECTING OUR BUILDINGS

There is an ongoing program of works at all Museum Victoria venues to maintain and improve the building infrastructure for the benefit of the collection, staff and visitors. These works have improved the performance of Museum Victoria's buildings to ensure compliance with essential services and certificate of occupancy requirements.

At Melbourne Museum, a number of facility improvement projects commenced or were completed during the year, including:

- an electrical residual current device upgrade
- a loading dock upgrade
- an emergency and exit lighting upgrade
- an audit and review of security systems
- security access upgrades.

MANAGING OUR COLLECTION AND VISITOR FACILITIES

A ventilated laboratory to treat collection items containing hazardous material is being developed at the Moreland Annexe, as one of the initiatives in the Roadmap for Working Safely with Hazardous Substances in Collections. The laboratory will include a downdraft facility to provide a safe workspace for interventive work on large specimens and objects being prepared for research and display.

The air-conditioning upgrade at Scienceworks has been completed and is providing reliable visitor comfort and care of the collections. The new plant and equipment was designed to provide maximum efficiency for the site.

The abatement and demolition of derelict buildings to slab level on the former ACI site adjacent to Scienceworks has been completed to provide a safe facility for interim and future development. The heritage overlay on the majority of the site has been removed and work to record the heritage significance of the site is underway, comprising the development of an archive record, written and oral history, and an interpretative strategy.

A business case has been created for the redevelopment of Scienceworks, which includes an expansion and upgrade of public facilities on the current site and a home for the state's scientific and cultural collections on the adjacent site.

A new conservation sound studio was opened at Melbourne Museum, which provides a space where audiovisual material, such as interviews, oral histories and films, can be played back and digitised in-house. Digitisation will help to preserve many of the museum's recordings on fragile media, and ensure their ongoing accessibility.

ROYAL EXHIBITION BUILDING

The World Heritage-listed Royal Exhibition Building hosted a number of exhibitions and trade shows during 2011–12, which included the Melbourne International Flower and Garden Show, Design Made Trade, Art Melbourne and Taste of Melbourne. New exhibitions included Vintage Clothing and the Australasian Beer Spectacular. Other large events included Melbourne Food and Wine Festival Event Gala Dinner and Twins of Faith annual Islamic conference.

Major focus was given to activating the Melbourne Museum Plaza as an extension to events held in the Royal Exhibition Building, such as Motorclassica, Winter Festival and the Better Homes and Gardens Show.

The Royal Exhibition Building was part of Melbourne's Open House program in 2011. Thousands of visitors viewed the building, in which an exhibition featured more than 300 images and a documentary about the reinstated garden setting.

The heritage interpretation of the Royal Exhibition Building was enhanced during the year through the development of a new mezzanine display and online content, which includes a virtual tour. A lecture and short documentary about the building was funded by the National Heritage List Program and showcased as part of National Heritage Week.

Other projects undertaken during the year centred on protection and conservation and on the development of a long-term maintenance and repair program to the building, in conjunction with the National Historic Sites Program. These included:

- completion of repairs to the main dome flagpole
- investigative and design work for further conservation works to joinery
- documentation of facade repairs
- completion of the floor replacement project.

STRATEGIC DIRECTION 2

RESEARCH AND COLLECTIONS: KNOWLEDGE AND CONNECTIONS

ENHANCING OUR RESEARCH REPUTATION

In 2011–12, we continued our strong research program, with researchers producing 134 peer-reviewed journal papers, reports, books and other publications, and presenting 227 lectures and talks.

A new five-year research strategy has been developed to provide direction for Museum Victoria's research. The strategy details our five major research fields: history and technology, Indigenous cultures, sciences, studies in contemporary museums, and progressively important interdisciplinary spaces. Development of capability, collections, collaborations and leadership in research underpin the new strategy.

Museum Victoria was involved as a partner in nine Australian Research Council (ARC) Linkage Grants during the year. We became involved with one new Linkage Grant, 'Using museums to counter racism and increase acceptance of diversity among young people', in partnership with the University of Melbourne and Deakin University.

EXTENDING OUR COMMUNITY CONNECTIONS

A further 10,000 collection records were added to History and Technology Collections Online during the year. Another 2000 faunal, palaeontological and geological records have been prepared as a prototype for Sciences Collections Online.

Museum Victoria published a range of books during the year, including *The Great Melbourne Telescope* by Dr Richard Gillespie, which recounts the history of the 19th-century telescope and the current project to restore the telescope and return it to its original site at Melbourne Observatory.

In July 2011, Museum Victoria Library records were uploaded to the national database of library holdings and to Trove, the National Library of Australia's search service. Since then, our library has been responding to a greater number of requests for access to library items, mainly through inter-library loans.

Our Discovery Centres responded to 12,633 enquiries and online comments during 2011–12. Discovery Centres staff are increasingly working online, taking on the role of moderator of all online comments and enquiries, and publishing 'Your Questions' and other blog entries on the Museum Victoria website.

DEVELOPING THE COLLECTION

Museum Victoria commenced a review of collection development plans during the year. The new five-year plans will provide strategic direction for the development of each disciplinary area represented in the State Collection.

Important acquisitions during the year include:

- a large slab of the mineral Tiger eye from Marra Mamba, Western Australia
- the Argyle Pink Jubilee diamond, Western Australia (donated by Rio Tinto)
- a pocket compass and sundial, used by explorer George Bass during the first European voyage to explore Victoria's eastern coastline
- Boorun's canoe, a bark canoe built by a Gunai-kurnai elder and other community members.

Museum Victoria returned 132 unprovenanced ancestral remains to representatives of Victorian Aboriginal traditional owners at Melbourne Museum in March 2012. These remains were reburied at Weeroona Aboriginal Cemetery at Greenvale. This event was the culmination of seven years of negotiations for a solution to repatriating ancestral remains with no provenance other than Victoria.

Museum Victoria received funding from the Cultural and Community Relations Advisory Group (University of Melbourne) and the Copland Foundation for a Gupapuyngu bark painting conservation project, to conserve two important bark paintings from the Donald Thomson Collection.

PURSUING COLLABORATIVE PARTNERSHIPS

A change in the 2013 funding rules relating to ARC Discovery Grants means that museums and herbaria have been removed from the list of eligible organisations. This will have a major impact on our ability to work in partnership with other organisations to obtain ARC funding. Museum Victoria is currently taking part in a campaign to oppose the changes.

The University of Melbourne and Museum Victoria received the first of two Strategic Australian Postgraduate Awards relating to the theme of Biodiversity and Place: Change in Rural Victoria. The projects will draw on our collection to investigate key contemporary issues relating to the social, biological and cultural biodiversity of rural Victoria.

Victorian Collections, a free online cataloguing system created for collecting organisations throughout Victoria, was officially launched in April 2012. It was developed by Museum Victoria in partnership with Museums Australia (Victoria). Victorian Collections services more than 170 organisations across the state.

Museum Victoria worked with Monash University to develop an online learning resource for middle-year students, titled *Making History*. Museum curators and Monash academics were interviewed to create short videos for students about conducting historical research and enquiry. They also participated in web conferences with students and teachers to share their expertise.

STRATEGIC DIRECTION 3

INSPIRING EXPERIENCES: ENGAGEMENT AND LEARNING

ENGAGING ALL VICTORIANS

Tutankhamun and the Golden Age of the Pharaohs closed in December 2011, after being visited by a record-breaking 796,277 visitors. Building on the success of *Tutankhamun*, *The Wonders of Ancient Mesopotamia*, a collaboration with the British Museum, opened at Melbourne Museum on 4 May.

On Their Own: British Child Migrants, a major exhibition from the Australian National Maritime Museum and National Museums Liverpool in the UK, opened at the Immigration Museum in October 2011. The exhibition explored the stories of children sent from Britain to Canada, Australia and other Commonwealth countries through child migration schemes.

At Scienceworks, *Wallace & Gromit's World of Invention*, an exciting journey through the world of invention inspired by Aardman Entertainment's characters Wallace and Gromit, opened in May 2012.

Museum Victoria produced three episodes of *Meet Me at the Museum*, a new online video series allowing visitors to take a guided tour of science-themed objects on display and in collection stores. It is available from the Museum Victoria website.

In 2011, IMAX Melbourne Museum installed a rear-window captioning system that enables cinema-goers who are deaf or hard-of-hearing to access films. It also has the capacity to provide audio description for people who are blind or have low vision. IMAX partnered with Arts Access to conduct consultation sessions about the introduction of the system. This is the first permanent installation of this system outside of North America.

Museum Victoria's Discovery Program delivered 1137 presentations and loan kits to 81,714 people; 69% of program participants were in regional Victoria. In 2011, Dr J. Patrick Greene presented a lecture series about Tutankhamun in regional galleries and museums. The Federation Handbells were used in performances to an estimated audience of 45,927 people, including CHOGM in October 2011.

Museum Victoria developed and installed 15 custom-designed interactive exhibits for the new Royal Children's Hospital in Parkville, which was formally opened by Her Majesty the Queen on 16 October 2011.

PARTNERING WITH INDIGENOUS COMMUNITIES

The community engagement program for the Bunjilaka redevelopment continued, with three workshops with the Yulendj Community Reference Group. The workshops have been instrumental in advising on community permissions, gathering stories of Aboriginal peoples' spirit and experience, connections with the past and celebrations of culture today.

Melbourne Museum's summer school-holiday program was themed around *Tiddalik the Thirsty Frog*, an Aboriginal creation story from the Gunai-Kurnai people. A free theatre performance for families was developed in partnership with Ilbjerri Theatre and delivered by Indigenous performers Uncle Herb Patten and Uraine Mastrosavas.

COLLABORATING WITH DIVERSE COMMUNITIES

Talking Difference is a three-year online media project designed to facilitate dialogue about cultural difference and to promote diversity. A portable studio has been created that allows individuals to watch, create and share multimedia associated with the project. The studio toured Brimbank Libraries in 2011–12 and undertook a six-month tour of regional Victoria.

The Immigration Museum's *Sweets: tastes and traditions from many cultures* community exhibition and festival was developed in partnership with the Indian, Italian, Japanese, Mauritian and Turkish communities. A food bloggers' and writers' event was associated with the exhibition and part of the Melbourne Food and Wine Festival and Cultural Diversity Week 2012.

Memoranda of understanding have been developed with the Association of French Teachers in Victoria and the Victorian Association of Teachers of Italian to enable the ongoing presentation of French- and Italian-language programs.

POSITIONING MUSEUM VICTORIA AS A LEARNING SPECIALIST

A number of innovative new programs were trialled during the year, including:

- an early-years iPad program, where kindergarten children used a touch-screen device to play learning games related to the Scienceworks exhibition *Nitty Gritty Super City*
- an interactive *Hominoid Evolution* program for VCE biology students at Melbourne Museum, which guides students through a range of scientific enquiry activities and enables them to record their responses and email them to be used for review and revision at school
- a new learning kit focusing on the maths curriculum, which includes data loggers, sensors and teacher resources, and shows students the relevance of maths in everyday contexts.

In 2011–12, 177 students participated in Museum Victoria's vocational education program: 124 secondary students and 53 tertiary internships.

STRATEGIC DIRECTION 4

INNOVATIVE PEOPLE, CREATIVE MUSEUM

BUILDING A CULTURE OF INNOVATION

Museum Victoria's continued success and strong performance is realised through the commitment and expertise of our people, maintained by our learning and development framework.

A new learning and development framework was introduced in 2011–12, focusing on core learning, critical skills and knowledge. Key audiences for corporate training programs were identified; these included individual contributors, leaders, emerging leaders, and senior leaders.

In 2011–12, we expanded the suite of courses available online to include project management, problem solving and change management. Core compliance sessions, such as bullying prevention, equal opportunity and code of conduct, continue to be mandatory for all staff.

In addition to the corporate training programs, managers have supported employee development needs through seminars, conferences, temporary assignments, mentor programs and cross-divisional project opportunities.

DEVELOPING AN AGILE NETWORKED ORGANISATION

In January 2012, Museum Victoria commenced a restructure to better position the organisation for the future. In the first stage, four divisions were reduced to three with the creation of a new Public Engagement Division and the merging of departments with responsibility for the development and delivery of long-term and temporary exhibitions.

Reviews of each department were undertaken as part of the second stage. A particular focus was on reducing costs and increasing revenue, while maintaining Museum Victoria's strong performance and good governance. A proposal was put to staff and the Community and Public Sector Union for consultation, which would result in the removal of 47 positions from Museum Victoria's staffing model. Eighteen of these positions are currently filled. Consultation, modifications to the proposal and final decision-making is expected to take place in July 2012, with implementation in 2012–13.

The Bookings and Enquiries Office now provides a fully networked service. Staff have been trained to respond to telephone and online enquiries and to take bookings for all museums, irrespective of their physical location. This has resulted in enhanced service and better management of workloads.

In 2011–12, we conducted our second biannual volunteer program health study. The survey found that more than half our volunteers (57%) also volunteer at another organisation, and 81% said they are likely to continue volunteering at Museum Victoria next year. The primary reasons for continuing were job satisfaction (54%) and interacting with people (39%). 543 volunteers are currently active and together they contributed 50,399 hours during the year.

During the year, Melbourne Museum and Scienceworks hosted 26 Indigenous students in identified placements. The students came from Worowa College, Reservoir High School, Dandenong High School, Thornbury Secondary College and the Hume region. Prior to undertaking their week-long placement, students were invited to select an area of personal interest, such as family history. During the week they worked with Indigenous staff members to gain an insight into their selected subject.

IMPLEMENTING EFFICIENT BUSINESS SYSTEMS

The implementation of a centralised customer relationship management system continued during the year, resulting in more accurate stakeholder data and reduced manual processes. Specific achievements include the automated roll-over of annual subscriptions; integration of student and staff online access; online booking functionality for lectures, gift vouchers and special events; and enhanced features for online ticketing.

A new collaboration tool, Microsoft's Lync, was installed, providing user-friendly and high-quality video conferencing for staff, as well as integrated features such as instant messaging, online meetings, presence and voice calls over the network.

A new financial reporting system, Chameleon, was introduced to provide appropriate staff with a centralised system to input budgetary information. The system also provides for flexible online expenditure and revenue reporting.

Under the Single Identity Management initiative, multiple internal systems have been integrated to improve security and efficiency for staff access to business systems.

STRATEGIC DIRECTION 5

VISIBILITY AND REPUTATION

POSITIONING MUSEUM VICTORIA

Museum Victoria received extensive media coverage for exhibitions and for the wide range of announcements related to research. Media coverage during the year was valued at \$36.4 million.

Museum Victoria continues to be a leader in the sector for successfully engaging with audiences through social media. Our social media base more than doubled during the year: currently more than 43,000 people are connected with Museum Victoria via Facebook and more than 14,000 via Twitter. The potential of this audience visiting museum venues was realised in the highly successful programs for adult audiences piloted this year, including *Smart Bar* at Melbourne Museum and *Big Kids' Night Out* at Scienceworks.

The innovative campaign for *Identity: yours, mine, ours* at the Immigration Museum was recognised at the 2011 Arts Portfolio Leadership Awards, where it won 'Best Marketing and Communications Campaign'. Museum Victoria also won the Communications category in the 2011 VicHealth Awards for *Identity: yours, mine, ours* and the online media project *Talking Difference*.

ENHANCING OUR REPUTATION

The year ended with the highest-ever number of Museum Victoria members: more than 15,500 memberships, equating to almost 50,000 individuals. The solid growth of the members program over the past two years is the result of a number of campaigns to promote MV Members and increase rates of membership renewal.

The first phase of a digital communications strategy that aims to increase coverage of Museum Victoria in mainstream media was launched, with a monthly email news digest targeting key writers and editors. The strategy reflects the increasingly rapid transition of media from a print to digital base.

The regular brand health survey revealed the general health of our family of brands. Results show an impressive 91% of all Victorians say they have visited a Museum Victoria venue.

Tjukurrjtjanu: Origins of Western Desert Art, a collaboration between the National Gallery of Victoria and Museum Victoria in partnership with Papunya Tula Artists Inc, had a successful season at the Ian Potter Centre at NGV Australia. This collaboration led to a 2011 Arts Victoria Portfolio Leadership Award. The exhibition will tour to Paris in 2012–13.

The new Melbourne Planetarium show *Tilt!*, which explores how the seasons work, opened in December 2011. It has proved very popular and has already been sold to another Australian planetarium.

Museum Victoria participated in two high-profile online projects during the year:

- HistoryPin is an international project that allows people and organisations to share historic photographs online. Museum Victoria launched its HistoryPin channel with nearly 8300 images from the Biggest Family Album collection, making ours the biggest single collection of images from any organisation.
- Museum Victoria was invited by Google to contribute to phase 2 of the Art Project, launched in April 2012. The only museum in Australia to participate, Museum Victoria contributed 185 high-resolution images of items in the collection, along with detailed information about each work and biographies of the artists.

Promoting Diversity Network events held at the Immigration Museum, brought together leaders from the multicultural, philanthropic, corporate and not-for-profit sectors to share ideas and initiatives that contribute to promoting diversity in Victoria and Australia.

Padmini Sebastian, Manager, Immigration Museum, was a plenary speaker at the United Nations Alliance of Civilisations forum in Doha, Qatar. She contributed to two panels, including a plenary with the Hon. Gordon Brown, former UK Prime Minister, and other world leaders, about building trust and tolerance through culture.

Museum Victoria venues were used as locations for filming two high-profile TV series: *Masterchef 2012* showcased the Royal Exhibition Building and *Miss Fisher's Murder Mysteries* was filmed in the historic Spotswood Pumping Station.

MAXIMISING OUR TOURISM POTENTIAL

Melbourne Museum's important role in supporting tourism was recognised at the 2011 RACV Victorian Tourism Awards, where it won the Major Attraction category for the second year in a row. Melbourne Museum went on to receive Australia's top tourism industry honour, Major Tourist Attraction, at the Qantas Australian Tourism Awards 2011.

Our success in engaging the international tourism market was illustrated by passengers from the cruise ships visiting Melbourne Museum over the summer. The entire museum mobilised in February to accommodate the almost 1800 European passengers who spent a day at the museum, producing significant commercial returns and very positive feedback.

STRATEGIC DIRECTION 6

ENVIRONMENTAL RESPONSIBILITY

PROMOTING OUR KNOWLEDGE

Museum Victoria partnered with Parks Victoria for an intensive biodiversity census of Wilsons Promontory National Park in October 2011. The survey targeted terrestrial, freshwater and marine habitats, and will help Parks Victoria assess the impact of extreme weather on the park, including the major bushfires of 2005 and 2009 and a huge storm in 2011.

Following the success of the Bush Blitz biodiversity survey at Lake Condah, Western Victoria in March 2011, Museum Victoria undertook a second Bush Blitz. This was undertaken on a Trust for Nature reserve at Ned's Corner in north-western Victoria in November 2011, with funding from the Australian Biological Resources Study and BHP Billiton.

Museum Victoria received funding from the Ian Potter Foundation and the Hugh D.T. Williamson Foundation to support a biodiversity research fellow. The three-year postdoctoral fellowship will be aimed at an early career researcher undertaking a biodiversity, systematic or conservation research project investigating Victorian or Australian birds.

The University of Melbourne and Museum Victoria were awarded the first of two Strategic Australian Postgraduate Awards relating to the theme of 'Biodiversity and Place: Change in Rural Victoria'. The projects will draw on our collection to investigate key contemporary issues relating to the social, biological and cultural biodiversity of rural Victoria.

INCREASING AWARENESS OF SUSTAINABILITY

In early 2012, Scienceworks hosted *Our Water*, a travelling exhibition from Questacon and the National Water Commission, which challenged visitors to make decisions about water, and to examine the consequences of the different uses and reuses of water in Australia. *Our Water* was supported by an exhibition of marine biodiversity images titled *Ensuring a Future for Life in Australia's Oceans*, highlighting the beauty and fragility of Australia's marine biodiversity.

The Taxonomic Toolkit for Marine Life of Port Phillip Bay was launched in March 2012. The website was developed by Museum Victoria and the Department of Sustainability and Environment, providing information, data, images and tools to help marine scientists, researchers and environmental managers identify, document and monitor 1000 species of marine animal life in the bay.

Melbourne Museum hosted the 12th Greening Australia forum, *Toolbox for Environmental Change*, which is Victoria's largest sustainability education forum. It brought together educators from across Victoria to focus on leadership in sustainability and

identify ways in which schools and their communities can act together.

IMPLEMENTING ECO-SUSTAINABLE PRACTICES

A review of environmental parameters in collection stores commenced in 2011–12. The pilot program is testing the effects of putting the HVAC system, which controls air temperature and relative humidity, into stand-by mode for prescribed periods of time in specific parts of Melbourne Museum's collection stores. The project arises from the imperative to meet environmental parameters for the preservation of collections and to ensure the minimum investment of energy and cost in their preservation.

Museum Victoria undertook further development of the cost-of-life planning tool, which aims to manage the whole-of-life impact of developing exhibition technology, and explored the benefits of its use by other organisations. Museum Victoria gave a presentation about cost-of-life planning for exhibition technology at the 2011 Museums Australia National Conference, which attracted interest from other museums.

REDUCING OUR IMPACT

Museum Victoria has commenced working with the Greening Government Buildings program to establish an Energy Performance Contract (EPC) for our property portfolio. This process will be used to procure and implement energy-efficient plant and equipment, enabling us to deliver on our environmental targets. The EPC process is the first step in the Greening the Arts Portfolio program initiated by Arts Victoria.

Work also commenced to commission and install a new chiller at the Moreland Annex. The new unit will deliver more dependable and efficient environmental control and dehumidification for collections stored at the facility.

STRATEGIC ENABLERS

MAXIMISING RESOURCES

Commercial events continued to be popular, with hirers taking advantage of the unique and elegant spaces across Melbourne Museum, Scienceworks and the Immigration Museum. Events hosted this year included corporate dinners, product launches and cocktail parties. Scienceworks and Melbourne Museum experienced an increase in the number of wedding receptions held. Commercial operations contributed more than \$1,000,000 in additional income in the 2011–12 financial year from ancillary services provided in association with the *Tutankhamun and the Golden Age of the Pharaohs* exhibition, including car parking, 'Green Screen' photo sales, the Treasures of the World's Museums shop, the Tcheft Marquee Restaurant and venue hire.

IMAX Melbourne Museum experienced a challenging year, with a significant drop in attendance resulting from a weaker line-up of available film product. Despite this, the theatre had good success with Hollywood features *Harry Potter and the Deathly Hallows Part 2*, *Mission Impossible: Ghost Protocol* and the re-release of *Titanic* in 3D. *Born to Be Wild 3D*, released the previous year, continued to perform well and the theatre received an award for Best Film Launch by a Theatre at the Giant Screen Cinema Association conference. IMAX released *Journey to Mecca* as part of the 2011 Melbourne International Film Festival, with significant support from the Islamic community.

Museum Victoria received major funding from two philanthropic organisations during the year, the Yulgilbar Foundation and the John T Reid Charitable Trusts, to support aspects of the Bunjilaka redevelopment project.

A number of initiatives were undertaken in 2011–12 to improve our information and communication technology, such as:

- an upgrade to the firewall and internal network backbone, which will provide extremely fast core infrastructure for all museum staff and visitors
- an upgrade to the wireless network to provide coverage in as many museum spaces as possible.

PRACTISING GOOD GOVERNANCE

A collection risk assessment and management project has commenced to assist with the preservation and management of the State Collection. The project will apply a customised risk assessment and management framework across 42 discrete collection units, beginning with analysis of the mineralogy, numismatics and philately collections.

Museum Victoria has produced a roadmap for working safely with hazardous substances in collections, the result of nearly two years work to outline arrangements that will ensure staff and others work safely in this area.

The Victorian Auditor-General's Office (VAGO) commenced an audit into the efficiency and effectiveness of the management of cultural agency collections, with regards to acquisitions, collection storage, online presence and public access. This involves Arts Victoria, Museum Victoria and other arts portfolio agencies managing significant state collections.

Museum Victoria received the final report on the valuation of the State Collection, prepared by the Australian Valuation Office. The project involved a full statistical revaluation, and placed the total valuation of collection assets at \$498 million. This represents a marked increase since the last major valuation exercise in 2008, and is largely due to market-value shifts and upgraded revisions of field re-collection costs.

A records compliance project undertaken in 2011–12 identified priority areas for improving records and information management. Enhanced guidance for staff, and simplification of the records system, TRIM, has increased the capture and retrieval rate of electronic records. The first half of 2012 saw a 150% increase in the number of documents captured in TRIM, compared with 2011.

Other achievements include the development of an agency-specific records retention and disposal authority, in conjunction with the National Gallery of Victoria; establishment of an onsite secondary storage facility; and commencement of appraisal, sentencing and destruction of temporary administrative records previously held in commercial storage.

Risk management activities at Museum Victoria assist staff in understanding and addressing risks, and in being accountable for their decision making. All significant exhibitions and projects have formal risk plans and mitigation strategies, and risks are monitored throughout project development. Risk management activities undertaken during 2011–12 include:

- the development of a guide to managing risks in projects
- a review of the risk management framework.

FUTURE PRIORITIES

In 2012, Museum Victoria will develop a new strategic plan, which will establish a planning framework for 2013–14 and beyond. Priorities for the immediate terms include the following initiatives.

GREAT PLACES AND SPACES

We will seek support to proceed with the development of Scienceworks for the Future, which will transform Scienceworks into an interactive science and technology museum of international standard. We will also work towards developing the site adjacent to Scienceworks to provide enhanced public access to the State Collection.

We will undertake investigation and planning associated with the proposed reinstatement of the Royal Exhibition Building Dome Promenade. This will include commissioning an economic assessment, developing a business model, producing a design and engineering solution and developing an interpretative strategy.

RESEARCH AND COLLECTIONS: KNOWLEDGE AND CONNECTIONS

Greater community connection with the State Collection and associated research will be achieved through enhancement of online access to our collection, library and archive resources.

Ongoing development and preservation of the collection for future generations will be supported through the application of a customised collection risk management framework and associated initiatives.

INSPIRING EXPERIENCES: ENGAGEMENT AND LEARNING

Greater community understanding of Victoria's place in the world will be established through:

- the redevelopment of the main gallery of Bunjilaka Aboriginal Cultural Centre at Melbourne Museum in consultation with the Victorian Aboriginal community, featuring stories of Aboriginal spirit and experience, connections with the past and celebrations of culture today
- the development of engaging new long-term and regional touring exhibitions
- the presentation of high-quality major international exhibitions that build on the success of *A Day in Pompeii*, *Star Wars: Where Science Meets Imagination*, *Titanic: The Artefact Exhibition* and *Tutankhamun and the Golden Age of the Pharaohs*.

Progress towards reconciliation will be achieved through developing a Reconciliation Action Plan. This plan will contain initiatives that enhance cultural understanding and respect between Indigenous and

non-Indigenous communities, both within Museum Victoria and externally.

INNOVATIVE PEOPLE, CREATIVE MUSEUM

Museum Victoria's ongoing growth as an adaptable, agile organisation that is responsive to change will be supported by the further development of organisational capacity in the areas of leadership, service excellence, online delivery, entrepreneurial activity and commercial acumen.

Efficient business systems and processes that support creativity, collaboration and innovation will be implemented, including:

- further integration of reporting systems
- simplified access to records and the introduction of initiatives to foster a culture of sharing and learning from information and knowledge
- development of a customer relationship management system that will provide extensive services for our online customers, while improving internal efficiency.

VISIBILITY AND REPUTATION

Museum Victoria will be established as a leader in the delivery of online experiences, through initiatives such as:

- the cultivation of online communities actively engaged in museum discussion and activities
- the delivery of our field guide app, featuring local content, to all Australian states and territories.

The breadth and depth of our engagement with audiences will be enhanced through the development of an audience engagement strategy, which will identify core and developing audiences for each museum.

ENVIRONMENTAL RESPONSIBILITY

A reduction of our environmental footprint will be achieved through implementing an Energy Performance Contract and through ongoing research into collection environmental parameters.

A number of eco-sustainable practices will be implemented across Museum Victoria, including:

- ongoing development of sustainable practices in building and exhibition design, construction, management and maintenance
- refinement and further development of Museum Victoria's cost-of-life planning tools for exhibition development, and sharing of our knowledge within the sector.

CORPORATE GOVERNANCE

MUSEUMS BOARD OF VICTORIA

Museum Victoria is governed by the Museums Board of Victoria, a statutory body established under the *Museums Act 1983* (Vic.). It consists of a maximum of 11 members, each appointed for a three-year term (for a maximum of three terms) by the Governor-in-Council, and is subject to the direction and control of the Victorian Minister for the Arts.

The Museums Board of Victoria is directly accountable to the Victorian Government through the Minister for the Arts and works closely with Arts Victoria to deliver policy objectives.

The Museums Board of Victoria is responsible for maintaining the standards of Museum Victoria's management and has the following functions:

- to control, manage, operate, promote, develop and maintain Museum Victoria
- to control, manage, operate, promote, develop and maintain the exhibition land as a place for holding public exhibitions and for the assembly, education, instruction, entertainment or recreation of the public
- to develop and maintain the state collections of natural sciences, Indigenous cultures, social history and science and technology
- to exhibit material from those collections for the purposes of education and entertainment
- to promote the use of those collections for scientific research
- to promote the use of Museum Victoria's resources for education in Victoria
- to research, present and promote issues of public relevance and benefit
- to act as a repository for specimens upon which scientific studies have been made or which may have special cultural or historical significance
- to provide leadership to museums in Victoria
- to advise the Victorian Minister for the Arts on matters relating to museums and the coordination of museum services in Victoria.

BOARD MEMBER	Meetings attended*
Prof. Margaret Gardner AO (President)	5
Mr Michael Perry (Treasurer)	5
Mr Jim Cousins AO (from 25 Oct 2011)	3 (of 3)
Mr Troy Edwards	5
Ms Sylvia Falzon	5
Mr Colin Golvan SC	4
The Hon. Joan Kirner AC	4
Dr Gaye Sculthorpe	5
Mr Tim Sullivan	4

*Number of meetings during the year: 5

COMMITTEES

The Board has established a number of committees under the Act.

ABORIGINAL CULTURAL HERITAGE ADVISORY COMMITTEE

The committee advises the Board on all matters relevant to Aboriginal cultural heritage. Its members include representatives from Aboriginal communities throughout Victoria.

COMMITTEE MEMBER	Meetings attended*
Dr Gaye Sculthorpe (Chair)	3
Ms Julie Andrews	4
Professor Henry Atkinson	4
Ms Carolyn Briggs	2
Mr Colin Golvan SC	2
Dr J. Patrick Greene	1
Ms Gail Harradine	1
Mr Brendan Kennedy	0
Ms Diane Kerr	1
The Hon. Joan Kirner AC	2
Ms Caroline Martin	4
Mr Ricky Mullett	3

*Number of meetings during the year: 4

FINANCE AUDIT AND RISK COMMITTEE

The committee assists the Board in fulfilling its responsibilities concerning financial reporting, audit activities, accounting and reporting practices, and financial and operational risk management as prescribed by the Act. All members of the Finance, Audit and Risk Committee are independent.

COMMITTEE MEMBER	Meetings attended*
Mr Michael Perry (Chair)	5
Ms Sylvia Falzon	5
Ms Rosemary Foxcroft	4
Mr Tim Sullivan	3

*Number of meetings during the year: 5

NOMINATIONS, REMUNERATION AND GOVERNANCE COMMITTEE

The committee advises the Board on all staffing and governance matters.

COMMITTEE MEMBER	Meetings attended*
Prof. Margaret Gardner AO (Chair)	2
Mr Jim Cousins (from 27 Feb 2012)	0 (of 0)
Mr Troy Edwards	2
Mr Colin Golvan SC	2
The Hon. Joan Kirner AC	0
Mr Tim Sullivan	2

*Number of meetings during the year: 2

RESEARCH COMMITTEE

The committee advises the Board on strategic matters relating to research and collection development and it oversees the implementation of the Board's research strategy. The committee oversees the Museums Board of Victoria's Animal Ethics Committee, which was established in February 2007.

COMMITTEE MEMBER	Meetings attended*
Professor Graeme Davison	1
Dr J. Patrick Greene	1
Dr Robin Hirst	2
Professor David Karoly	2
Professor Lynette Russell	2
Professor Alistair Thomson	2

*Number of meetings during the year: 3

†Following the completion of Dr Gael Jennings' and Professor Daine Alcorn's terms on the Museums Board of Victoria, we are awaiting the appointment of new Board members to the Research Committee and a new Chair.

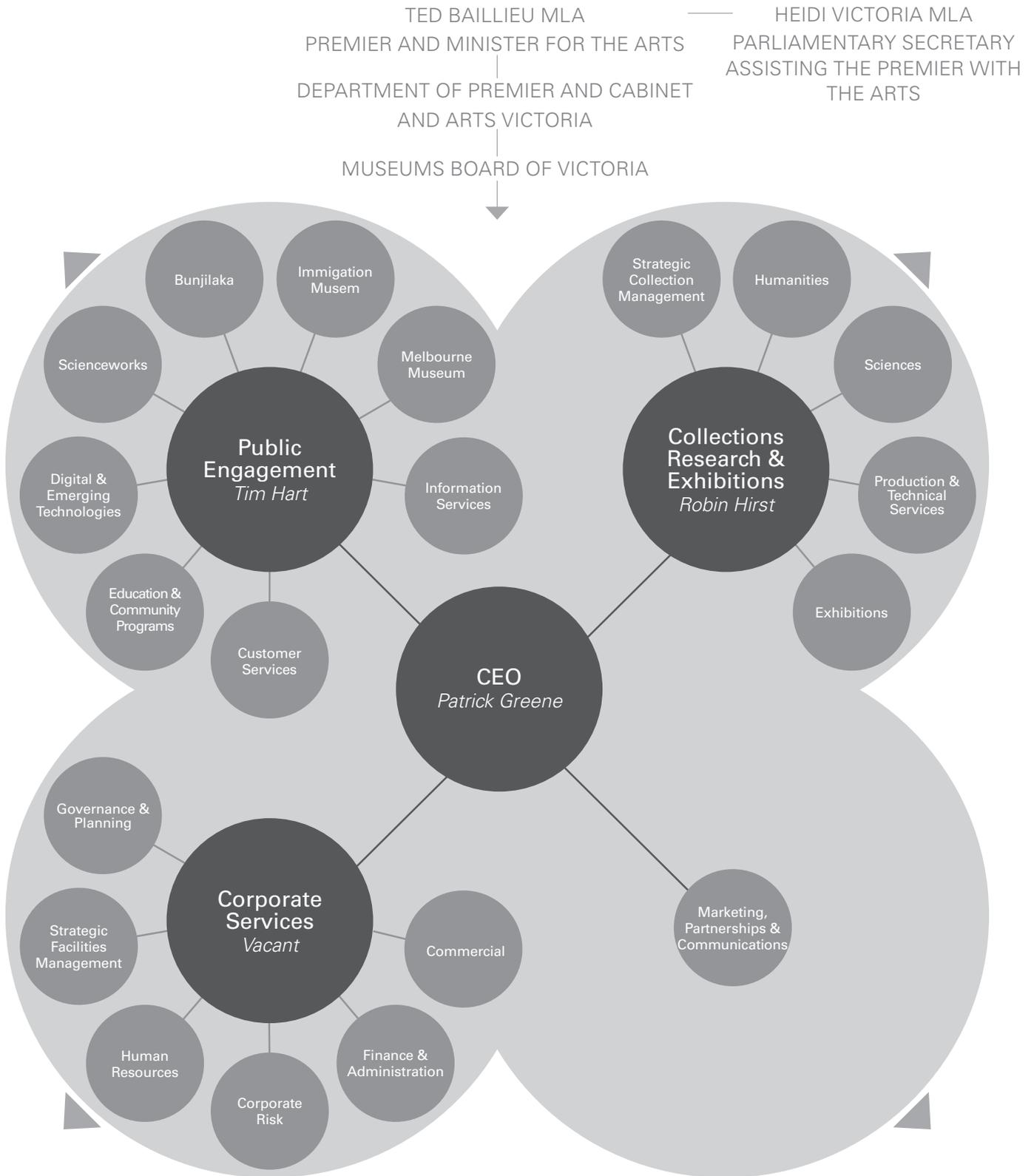
The Museums Board of Victoria is represented on the following committee:

DONALD THOMSON COLLECTION ADMINISTRATION COMMITTEE

This committee was established to administer the legal agreement between the University of Melbourne, members of the Thomson family and Museum Victoria for the long-term loan of the Donald Thomson Collection to Museum Victoria.

OUR WORKPLACE

ORGANISATIONAL STRUCTURE



STAFF PROFILE

STAFF	2011–12			2010–11	2009–10	2008–09	2007–08
	Male	Female	Total	Total	Total	Total	Total
Ongoing	176	244	420	445	388	431	407
Fixed	30	61	91	194	148	100	89
Casual	37	72	109	134	112	69	81
Total	243	377	620	773	648	600	577
FTE*	192	271	463	549	495	490	456

*FTE = Full-time equivalent

Note: Staffing numbers are as at the last pay cycle in the financial year.

Employees have been correctly classified in workforce data collections.

STAFF DEVELOPMENT

A critical consideration in staff development has been revising the learning and development framework to ensure that Museum Victoria continues to attract and retain skilled employees.

Employees have been offered a number of learning opportunities designed to meet critical skills and knowledge requirements. The method of learning has been broadened to include formal and informal opportunities through mentor programs, cross-divisional job experience and project secondments, providing a diverse and rich learning experience that benefits succession planning and organisational capability.

Additionally, the suite of modules available via e-learning was expanded and fully subscribed to, offering employees a self-paced and self-directed learning option. Seminars, webinars and conferences were also actively attended where relevant.

Museum Victoria offered 28 corporate learning and development sessions, representing 15 unique training programs. Of the programs offered, 40% were in-house and internally facilitated. Additionally, 338 e-learn modules were completed to end of May 2012. The formal training sessions were attended by 47% of employees; of those attending, 67% participated in more than one session. The majority of participants rated their level of satisfaction with the sessions as 'high' or 'very high'.

EMPLOYEE RELATIONS

The 2009 Staff Partnership Agreement (SPA) expired in 2011. Over the life of the agreement, Museum Victoria has maintained an excellent working relationship with

the Community and Public Sector Union (CPSU) and union members. Regular CPSU Consultative Committee meetings have continued, as have constructive discussions regarding organisational reviews and exhibition projects. There has been no industrial action.

Constructive discussion with the CPSU has continued regarding the 2012 Museum Victoria restructure and the SPA. SPA negotiations began in February 2012, but have been delayed pending finalisation of the Victorian Public Service Agreement, to which Museum Victoria has a nexus arrangement.

The Staff Consultative Committee (SCC) has continued to function well over 2011–12, facilitating effective communication between management and staff in relation to major issues affecting Museum Victoria. The healthy partnership between management and staff contributes significantly to the success of the organisation.

In 2011–12, the SCC contributed to the following projects and activities:

- introduction of a new model for designated work groups and health and safety
- discussions about the SPA
- review of first-aid training
- development of a health and safety management plan
- improvements to staff amenities
- introduction of Equal Employment Opportunity Contact Officers and training
- review of policy documents
- implementation of bicycle parking at the Immigration Museum.

OUR WORKPLACE

VALUES

LEADERSHIP

We will demonstrate leadership, particularly in the areas of reconciliation, promotion of cultural diversity, communication about the effects of climate change, learning and through the development of our staff.

RESPECT

We will acknowledge and respect the diverse nature of the Victorian community and its views. We will demonstrate respect for the environment by increasing public awareness about the effects of climate change on biodiversity and human societies, and through responsible use of our resources.

RECONCILIATION

We will build on our strong commitment to the achievement of reconciliation between Indigenous and non-Indigenous peoples. By working in partnership with Indigenous communities, we will increase understanding of and respect for Indigenous history, culture and traditions.

HUMAN RIGHTS

We will embrace the values of fairness, equity and social justice in all we do. By acknowledging and acting in accordance with the principles of fundamental human rights, we will contribute to social inclusion for all members of the community.

RESPONSIVENESS

We will engage with the Victorian community in a spirit of openness to encourage access and participation. We will deliver high-quality services and continually seek opportunities for improvement.

INTEGRITY

We will maintain our reputation for trustworthiness and authority by being professional and transparent in our actions and decisions. Our research program will be carried out according to the highest standards of scholarship.

IMPARTIALITY

Our staff will act in accordance with Museum Victoria's policies, procedures and strategic directions. We will disseminate our knowledge in an equitable manner and take an unbiased approach in the delivery of information that contributes to public debate.

ACCOUNTABILITY

Our stewardship of the State Collection will be undertaken in a manner that preserves and augments this important public inheritance for future generations. We will demonstrate accountability through our service to the community and through efficient and sustainable use of our resources.

PUBLIC SECTOR VALUES AND EMPLOYMENT PRINCIPLES

During the 2011–12 financial year, Museum Victoria complied with the *Public Administration Act 2004*.

Museum Victoria recognises its obligation to make staff aware of the requirements of the code of conduct, policies and procedures. Key documents are made available and readily accessible to staff prior to their employment commencing. Our policies and procedures are explained through the induction program and are readily accessible through Museum Victoria's intranet.

HEALTH AND SAFETY

Our aim is to create as safe a work place as possible, and to ensure we meet our responsibilities under the *Occupational Health and Safety Act 2004*. To ensure staff are aware of their rights and responsibilities, we have developed a health and safety policy and a management plan, which provide guidance about how to resolve health and safety issues.

Museum Victoria has continued to provide health and safety awareness and occupation-specific training to employees and managers. Health and safety activities undertaken during the year include:

- maintenance and testing programs in accordance with the *Building Act 1993* and Essential Services Regulations
- emergency evacuation drills
- development and implementation of a uniform employee and contractor induction process
- audit and approval of the Melbourne Museum cooling tower risk management plan in accordance with the *Health (Legionella) Regulations 2001*
- introduction of arsenic safe handling procedures
- ongoing review of the management of hazardous substances in collections
- external review of the health and safety management plan
- development of field work safety protocols
- regular meetings of the Health and Safety Committee, to provide advice and direction on safety procedures and practices across all sites.

HEALTH AND SAFETY INCIDENTS

VISITORS

	VISITORS	INCIDENTS	PER 100 VISITORS
2010–11	2,329,558	283	0.0121
2011–12	1,966,848	218	0.0111

STAFF

	STAFF FTE	INCIDENTS	PER 100 STAFF
2010–11	549	56	10.2
2011–12	463	76	16.4

Notes:

More staff incidents were reported in 2011–12 as a result of health and safety training and enhanced awareness of the incident reporting process.

FINANCIAL STATEMENTS

MUSEUMS BOARD OF VICTORIA

We certify that the attached financial statements for the Museums Board of Victoria have been prepared in accordance with Standing Direction 4.2 of the *Financial Management Act 1994*, applicable Financial Reporting Directions, Australian Accounting Standards and other mandatory professional reporting requirements.

We further state that, in our opinion, the information set out in the Comprehensive Operating Statement, Balance Sheet, Statement of Changes in Equity, Cash Flow Statement and Notes to the Financial Statements, presents fairly the financial transactions for the year ended 30 June 2012 and financial position of the Board as at 30 June 2012.

At the date of signing these financial statements, we are not aware of any circumstance which would render any particulars to be misleading or inaccurate.

Depreciation expense is not fully funded by Government, with funding for the renewal and replacement of infrastructure requested and allocated on a case-by-case basis.

We authorise the attached financial statements for issue on 31 August 2012.



Mr Michael Perry
TREASURER, MUSEUMS BOARD OF VICTORIA



Dr J Patrick Greene
CHIEF EXECUTIVE OFFICER



Ms Melinda Viksne
ACTING CHIEF FINANCIAL OFFICER

31 August 2012

DATED

**COMPREHENSIVE OPERATING STATEMENT
FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012**

	NOTES	2012 \$'000	2011 \$'000
Income from transactions			
Victorian Government Grants	2	85,806	88,314
Fees and Charges		14,313	13,529
Sales of Goods and Services		3,956	4,019
Other Grants	3	3,939	3,803
Donations		1,115	126
Rent Revenue		3,244	3,552
Other Income	4	6,478	6,871
		118,851	120,214
Expenses from transactions			
Employee Expenses	5(a)	(38,176)	(39,245)
Cost of Goods Sold		(1,599)	(1,509)
Finance Costs		(26)	(30)
Capital Asset Charge	1(k)	(37,926)	(37,928)
Buildings and Facilities		(13,007)	(10,681)
Consumables and Corporate Expenses		(8,744)	(10,473)
Other Operating Expenses	5(b)	(11,002)	(8,107)
		(110,510)	(107,973)
Net result before depreciation		8,341	12,241
Expenses from transactions (continued)			
Depreciation	9(d)	(20,804)	(12,772)
Net result from transactions (net operating balance)		(12,463)	(531)
Other economic flows included in net result			
Net Gain/(Loss) on Non-Financial Assets		46	(18)
Net Gain/(Loss) Arising from movement of discount rates for Long Service Leave liability		(186)	(18)
		(140)	(36)
Net Result		(12,603)	(567)
Other economic flows - other non-owner changes in equity			
Changes in Physical Asset Revaluation Surplus		0	384,856
Comprehensive result		(12,603)	384,289

The above Comprehensive Operating Statement should be read in conjunction with the accompanying notes.

FINANCIAL STATEMENTS

BALANCE SHEET AS AT JUNE 2012

	NOTES	2012 \$'000	2011 \$'000
Assets			
Financial Assets			
Cash and Cash Equivalents	6, 15(a)	25,805	23,545
Receivables	7	2,829	2,447
Total Financial Assets		28,634	25,992
Non-Financial Assets			
Prepayments	8	0	210
Inventories		1,203	866
Property, Plant and Equipment	9(b),(c)	527,947	541,803
Exhibitions and W.I.P	9(c)	3,607	6,565
Collections	9(a)	500,709	498,166
Total Non-Financial Assets		1,033,466	1,047,610
Total Assets		1,062,100	1,073,602
Liabilities			
Payables	10	6,111	4,574
Interest Bearing Liabilities	11	332	377
Provisions	12	8,572	8,963
Total Liabilities		15,015	13,914
Net Assets		1,047,085	1,059,688
Equity			
Accumulated Deficit	13(b)	(95,987)	(82,991)
Reserves	13(c)	561,702	561,309
Contributed Capital	13(a)	581,370	581,370
Net Worth		1,047,085	1,059,688

Contingent liabilities and contingent assets

14

Commitments for expenditure

18

The above Balance Sheet should be read in conjunction with the accompanying notes.

**STATEMENT OF CHANGES IN EQUITY
FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012**

	Notes	Physical Asset Revaluation Surplus	Accumulated Deficit	Trust Funds	Externally Funded Special Projects	Contributions by Owner	\$'000 Total
Balance at 1 July 2010		161,032	(81,432)	6,490	7,939	581,370	675,399
Net result for the year		0	(567)	0	0	0	(567)
Other comprehensive income for the year		384,856	0	0	0	0	384,856
Transfer (to)/from Accumulated Deficit	13(c)	0	(992)	778	214	0	0
Balance at 30 June 2011		545,888	(82,991)	7,268	8,153	581,370	1,059,688
Net result for the year		0	(12,603)	0	0	0	(12,603)
Other comprehensive income for the year		0	0	0	0	0	0
Transfer (to)/from Accumulated Deficit	13(c)	0	(393)	1,177	(784)	0	0
Balance at 30 June 2012		545,888	(95,987)	8,445	7,369	581,370	1,047,085

The above Statement of Changes in Equity should be read in conjunction with the accompanying notes.

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

CASH FLOW STATEMENT FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

	NOTES	2012 \$'000	2011 \$'000
Cash Flows from Operating Activities			
Receipts			
Government Grants: Recurrent		85,806	88,314
Grants and Donations		5,055	3,930
Interest		1,627	1,447
Fees and Charges		14,313	13,529
Sales – Commercial Operations		3,956	4,019
Other		7,713	8,633
Goods and Services Tax on Receipts		2,488	3,520
Goods and Services Tax Recovered from the ATO		1,077	1,365
Total Receipts		122,035	124,757
Payments			
Salaries and Associated Costs		(38,772)	(39,308)
Operating Expenses		(55,771)	(57,963)
Building and Facilities		(13,007)	(10,681)
Cost of Goods for Resale		(1,936)	(1,596)
Finance Costs		(26)	(30)
Goods and Services Tax on Expenditure		(3,565)	(4,885)
Total Payments		(113,077)	(114,463)
Net Cash Flows Provided by Operating Activities	15(b)	8,958	10,294
Cash Flows from Investing Activities			
Receipts for Non-current Physical Assets			
Proceeds from sale of assets		42	22
Payments for Non-current Physical Assets			
Payments for assets		(6,569)	(11,366)
Net Cash Flows Used in Investing Activities		(6,527)	(11,344)
Cash Flows from Financing Activities			
Payments			
Finance Leases		(171)	(143)
Net Cash Flows Used in Financing Activities		(171)	(143)
Net Increase/(Decrease) in Cash Held		2,260	(1,193)
Cash and Cash Equivalents at the Beginning of the Financial Year		23,545	24,738
Cash and Cash Equivalents at the End of the Financial Year	6, 15(a)	25,805	23,545

The above Cash Flow Statement should be read in conjunction with the accompanying notes.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

(a) STATEMENT OF COMPLIANCE

These general purpose financial statements have been prepared in accordance with the Financial Management Act 1994, applicable Australian Accounting Standards (AAS) which include Interpretations, issued by the Australian Accounting Standards Board (AASB). In particular, they are presented in a manner consistent with the requirements of the AASB 1049 Whole of Government and General Government Sector Financial Reporting.

Where appropriate, those AAS paragraphs applicable to not-for-profit entities have been applied.

The financial statements were authorised for issue by Ms Melinda Viksne (Acting Chief Financial Officer – Museums Board of Victoria) on the date the declaration was signed.

Accounting policies are selected and applied in a manner which ensures that the resulting financial information satisfies the concepts of relevance and reliability, thereby ensuring that the substance of the underlying transactions or other events is reported.

(b) BASIS OF ACCOUNTING PREPARATION AND MEASUREMENT

The accrual basis of accounting has been applied in the preparation of these financial statements whereby assets, liabilities, equity, income and expenses are recognised in the reporting period to which they relate, regardless of when cash is received or paid.

These financial statements are presented in Australian dollars, the functional and presentation currency of Museum Victoria.

In the application of AASs, management is required to make judgements, estimates and assumptions about the carrying values of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on professional judgements derived from historical experience and various other factors that are believed to be reasonable under the circumstances. Actual results may differ from these estimates.

The financial report has also been prepared on a going concern basis. Museum Victoria is economically dependent on the Victorian State Government grant to assist in funding its operations.

This report has been prepared in accordance with the historical cost convention. Historical cost is based on the fair values of the consideration given in exchange for assets.

(c) SCOPE AND PRESENTATION OF FINANCIAL STATEMENTS

Comprehensive operating statement

Income and expenses in the comprehensive operating statement are classified according to whether or not they arise from 'transactions' or 'other economic flows'. This classification is consistent with the whole of government reporting format and is allowed under AASB 101 Presentation of financial statements.

'Transactions' are those economic flows that are considered to arise as a result of policy decisions, usually interactions between two entities by mutual agreement. Transactions also include flows within an entity, such as depreciation. Transactions can be in kind or where the final consideration is cash.

'Other economic flows' are changes arising from market re-measurements. They include gains and losses from disposals, revaluations and impairments of non-current physical and intangible assets.

The net result is equivalent to profit or loss derived in accordance with AASs.

Balance sheet

Assets and liabilities are presented in liquidity order with assets aggregated into financial assets and non-financial assets.

Current and non-current assets and liabilities (those expected to be recovered or settled beyond 12 months) are disclosed in the notes, where relevant.

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

(c) SCOPE AND PRESENTATION OF FINANCIAL STATEMENTS (cont'd)

Cash flow statement

Cash flows are classified according to whether or not they arise from operating, investing, or financing activities. This classification is consistent with requirements under AASB 107 Statement of cash flows.

Statement of changes in equity

The statement of changes in equity presents reconciliations of each non-owner and owner equity opening balance at the beginning of the reporting period to the closing balance at the end of the reporting period. It also shows separately changes due to amounts recognised in the comprehensive result and amounts recognised in other comprehensive income related to other non-owner changes in equity.

(d) NON-CURRENT PHYSICAL ASSETS

All non-current physical assets are recognised initially at cost and subsequently measured at fair value less accumulated depreciation and impairment. Where an asset is received for no or nominal consideration, the cost is the asset's fair value at the date of acquisition.

The fair value of the Collections (cultural assets), heritage assets and other non-current physical assets that the State intends to preserve because of their unique historical, cultural or scientific attributes, is measured at the replacement cost of the asset less, where applicable, accumulated depreciation (calculated on the basis of such cost to reflect the already consumed or expired future economic benefits of the asset) and any accumulated impairment.

The fair value of infrastructure systems and plant, equipment and vehicles, is normally determined by reference to the asset's depreciated replacement cost. For plant and equipment, existing depreciated historical cost is generally a reasonable proxy for depreciated replacement cost because of the short lives of the assets concerned.

Revaluations of non-current physical assets

Noncurrent physical assets measured at fair value are revalued in accordance with the FRD103D issued by the Minister for Finance. Revaluations of Land & Buildings and Collections were carried out by independent valuers in 2010/2011 as required under the FRD103D. Revaluation increases or decreases arise from differences between an asset's carrying value and fair value.

Net revaluation increases are recognised in 'other economic flows – other movements in equity' and accumulated in equity under the asset revaluation surplus. However, the net revaluation increase is recognised in the net result to the extent that it reverses a net revaluation decrease in respect of the same class of property, plant and equipment previously recognised as an expense (other economic flows) in the net result.

Net revaluation decreases are recognised immediately as other economic flows in the net result, except that the net revaluation decrease is recognised in 'other economic flows – other movements in equity' to the extent that a credit balance exists in the asset revaluation surplus in respect of the same class of property, plant and equipment. The net revaluation decrease recognised in 'other economic flows – other movements in equity' reduces the amount accumulated in equity under the asset revaluation surplus.

Revaluation increases and decreases relating to individual assets within a class of property, plant and equipment are offset against one another within that class but are not offset in respect of assets in different classes.

Any asset revaluation surplus is not normally transferred to accumulated funds on de-recognition of the relevant asset.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

(d) NON-CURRENT PHYSICAL ASSETS (cont'd)

Depreciation

Depreciation is charged on non-current physical assets, other than land, at rates assessed to match the cost or other revalued amount of these assets against their estimated useful lives to the entity.

Depreciation is calculated on the straight-line method. No provision is made for the depreciation of the Collections or for the Library Collection Rare and High Value Books as they are heritage assets and are deemed to have an indefinite useful life.

Depreciation of an asset begins when it is available for use. Prior to depreciation commencing, an asset will be reported as work-in-progress.

Estimates of remaining useful lives to the entity are made on an annual basis for all assets, with annual assessments for all classes. The following are the estimated useful lives for the different asset classes for current and prior years.

Buildings	20–100 years
Plant and equipment	1–20 years
Exhibitions	1–5 years
Library (non-Rare or High Value items)	50 years

Exhibitions with a life of one year or less are expensed immediately. Exhibitions with an anticipated life of more than one year are capitalised and depreciated over their remaining useful life.

Disposal of Non-Financial Assets

Any gain or loss on the sale of non-financial assets is recognised at the date that control of the asset is passed to the buyer and is determined after deducting from the proceeds the carrying value of the asset at that time.

Impairment of Assets

Assets are assessed annually for indications of impairment, except for inventories (refer Note 1(e)).

If there is an indication of impairment, the assets concerned are tested as to whether their carrying value exceeds their possible recoverable amount. Where an asset's carrying value exceeds its recoverable amount, the difference is written off by a charge to the Comprehensive Operating Statement except to the extent that the write-down can be debited to an asset revaluation surplus amount applicable to that class of asset.

(e) INVENTORIES

Inventories include goods and other property held either for sale or for distribution at no or nominal cost in the ordinary course of business operations. It excludes depreciable assets.

Inventories are measured at the lower of cost or net realisable value.

(f) RECEIVABLES

Trade debtors are recognised at the amount receivable, as they are due for settlement no more than 30 days from the date of recognition. Collectability of trade debtors is reviewed on an ongoing basis. A provision for doubtful debts is raised when there is objective evidence that the debts will not be collected. Bad debts are written off when identified.

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

(g) INCOME FROM TRANSACTIONS

Income from fees and charges is recognised at the time of attendance by visitors paying fees and charges. Income from the sale of goods and services is recognised upon delivery of the goods and services to the customer.

Interest income is recognised on the proportional basis taking into account interest rates applicable to the financial assets.

Grants from Government and other sources are brought to account as income as and when received, and when the Museum gains control of the underlying assets. For non-reciprocal grants, the Museum is deemed to have assumed control when the grant is received or receivable. Expenditure from such grants is recognised when incurred.

Specific donations, for exhibition development have been treated in these financial statements as income, when received or receivable

(h) EMPLOYEE BENEFITS

Provision is made for benefits accruing to employees in respect of wages and salaries, annual leave and long service leave for services rendered to the reporting date.

(i) *Wages, Salaries & Annual Leave*

Liabilities for wages and salaries and annual leave expected to be settled within 12 months of the reporting date are recognised in respect of employees' services up to the reporting date and are measured as the amounts expected to be paid when the liabilities are settled.

(ii) *Long Service Leave*

Liability for long service leave (LSL) is recognised in the provision for employee benefits.

Current liability – unconditional LSL (representing 7 or more years of continuous service for staff and executives) is disclosed as a current liability even where the Museum does not expect to settle the liability within 12 months because it will not have an unconditional right to defer the settlement of the entitlement should the employee take leave within 12 months.

Non-current liability – conditional LSL (representing less than 7 years of continuous service for staff and executives) is disclosed as a non-current liability. There is an unconditional right to defer the settlement of the entitlement until the employee has completed the requisite years of service.

Consideration is given to expected future wage and salary levels, experience of employee departures and periods of service. Expected future payments are discounted using interest rates on national Government guaranteed securities with terms to maturity that match, as closely as possible, the estimated future cash outflows.

(iii) *Employee Benefit On-costs*

Employee benefit on-costs, including superannuation, workers compensation and payroll tax are recognised and included in employee benefit liabilities and costs when the employee benefits to which they relate are recognised as liabilities.

(iv) *Superannuation*

The amount recognised in the Comprehensive Operating Statement in relation to employer contributions for members of defined benefit superannuation plans represents the employer contributions that are paid or payable to these plans during the operating period. The level of these contributions will vary depending upon the relevant rules of each plan. The Department of Treasury and Finance centrally recognises the defined benefit liability or surplus in such funds.

(i) ROUNDING

Amounts in the financial statements and notes thereto have been rounded to the nearest thousand dollars, unless otherwise stated.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

(j) CONTRIBUTIONS BY OWNERS

Additions to net assets which have been designated as contributions by owners are recognised as contributed capital. Other transfers that are in the nature of contributions or distributions have also been designated as contributions by owners.

Transfers of net assets arising from administrative restructurings are treated as distributions to or contributions by owners. Transfers of net liabilities arising from administrative restructurings are treated as distributions to owners

(k) CAPITAL ASSET CHARGE

The capital asset charge represents the opportunity cost of capital invested in the non-current physical assets used in the provision of outputs. The charge is calculated on the budgeted carrying amount of applicable non-current physical assets.

In accordance with Government policy, this charge has been recognised as revenue within the Government grant and disclosed separately as an expense within the financial statements.

(l) CASH AND DEPOSITS

Cash and deposits, including cash equivalents, comprise cash on hand and cash at bank, deposits at call with an original maturity of three months or less, which are held for the purpose of meeting short-term cash commitments rather than for investment purposes, and which are readily convertible to known amounts of cash and are subject to insignificant risk of changes in value.

(m) PAYABLES

These amounts represent liabilities for goods and services provided prior to the end of the financial year and which are unpaid. The amounts are unsecured and are usually paid within 30 days following the month of recognition.

(n) LEASES

Operating lease payments are charged to the Comprehensive Operating Statement in the periods in which they are incurred, as this represents the pattern of benefits derived from leased assets.

Finance leases are capitalised. A leased asset and liability are established at the present value of minimum lease payments. Lease payments are allocated between the principal component of the lease liability and the interest expense. The finance lease facility was ratified by Cabinet as part of the new Vic Fleet facility and is restricted to vehicle acquisitions.

(o) EVENTS AFTER THE REPORTING PERIOD

Museums Board of Victoria is not aware of any material events after balance date which would affect these financial statements.

(p) NEW AND REVISED ACCOUNTING STANDARDS AND INTERPRETATIONS

Museums Board of Victoria has adopted all of the new and revised Accounting Standards and Interpretations issued by the Australian Accounting Standards Board (AASB) that are relevant to its operations and effective for annual reporting from 1 July 2011.

Management has given due consideration to new and revised standards and interpretations issued by the AASB that are not yet effective and are not aware of any material financial impact on the financial statements.

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2011

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONT'D)

(q) FINANCE COSTS

Finance costs are recognised as expenses in the period in which they are incurred and include finance lease charges.

(r) GOODS AND SERVICES TAX (GST)

Income, expenses and assets are recognised net of the amount of associated GST, unless the GST incurred is not recoverable from the taxation authority. In this case it is recognised as part of the cost of acquisition of the asset or as part of the expense.

Receivables and payables are stated inclusive of the amount of GST receivable or payable. The net amount of GST recoverable from, or payable to, the taxation authority is included with other receivables or payables in the Balance Sheet.

Cash flows are presented on a gross basis. The GST components of cash flows arising from investing or financing activities which are recoverable from, or payable to the taxation authority, are presented as operating cash flow.

(s) FOREIGN CURRENCY

All foreign currency transactions during the financial year are brought to account using the exchange rate in effect at the date of the transaction. Exchange differences are recognised in profit or loss in the period in which they arise.

	2012 \$'000	2011 \$'000
2. VICTORIAN GOVERNMENT GRANTS		
The Museums Board of Victoria received the following grants from the Victorian Government		
Recurrent Grant		
Applied to Operations and Assets	43,848	44,134
Capital Funding	4,032	6,252
Capital Asset Charge	37,926	37,928
TOTAL	85,806	88,314
3. OTHER GRANTS		
Other Grants from Victorian Government Entities	1,041	1,762
Commonwealth Grants	1,303	661
Other Grants	1,595	1,380
TOTAL	3,939	3,803
4. OTHER INCOME		
Interest Revenue from Financial Assets	1,638	1,487
Miscellaneous Income	4,840	5,384
TOTAL	6,478	6,871
5. EXPENSES FROM TRANSACTIONS		
5(a) Employee Expenses		
Salaries, wages and associated costs	35,084	36,040
Superannuation	3,092	3,205
TOTAL	38,176	39,245
5(b) Other Operating Expenses		
Marketing and promotion	2,801	3,200
Contractors and Exhibition Display Costs	8,076	4,760
Collections Management	125	147
TOTAL	11,002	8,107
6. CASH AND CASH EQUIVALENTS		
Interest Bearing Deposits	25,569	22,602
Cash	236	943
TOTAL	25,805	23,545

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

	2012 \$'000	2011 \$'000
7. RECEIVABLES		
Current		
Contractual		
Debtors	2,446	2,138
Less Provision for Doubtful Debts	0	(50)
	2,446	2,088
Interest Receivable	161	149
	2,607	2,237
Statutory		
GST input tax recoverable	222	210
TOTAL	2,829	2,447

8. PREPAYMENTS		
Current		
Prepaid expenses	0	210
TOTAL	0	210

9. NON-CURRENT PHYSICAL ASSETS		
Fair value in the sub-sections below for this note is represented by values at valuation less accumulated depreciation and at cost less accumulated depreciation where applicable under Note 1(d) Non-Current Physical Assets.		
9(a) Collections		
At Fair Value		
Indigenous Collections*	127,587	127,587
History and Technology Collections*	74,273	74,275
Natural Science Collections*	282,310	282,310
Library Rare and High Value*	8,306	8,301
Library non-Rare or High Value*	5,703	5,614
Less accumulated depreciation Library non-Rare or High Value	(114)	0
Additions at Cost	2,644	79
TOTAL COLLECTIONS	500,709	498,166

*Valued at fair value as at 30 June 2011 by the Australian Valuation Office. The valuation methodology for fair value was based on a statistical sampling approach given the extent and diversity of the Collections, and by reference to market based evidence where available and to replacement cost.

	2012 \$'000	2011 \$'000
9. NON-CURRENT PHYSICAL ASSETS (CONT'D)		
9(b) Property		
Land at Fair Value***	153,982	153,982
Buildings at Fair Value***		
Former ACI Site, including Simcock Avenue Store	1,570	1,570
Scienceworks	20,076	18,303
Royal Exhibition Building	43,111	38,444
Immigration Museum	13,936	13,936
Moreland Store	7,611	7,611
Melbourne Museum (including IMAX)	298,535	298,524
	538,821	532,370
Buildings at Cost		
Royal Exhibition Building	0	3,776
	538,821	536,146
Less Accumulated Depreciation		
Former ACI site including Simcock Avenue store	(116)	0
Royal Exhibition Building	(1,838)	(33)
Immigration Museum	(568)	0
Scienceworks	(1,005)	0
Moreland Store	(492)	0
Melbourne Museum (including IMAX)	(11,608)	0
	(15,627)	(33)
TOTAL PROPERTY	523,194	536,113

*** Scienceworks, Royal Exhibition Building, Moreland Store, Immigration Museum, Melbourne Museum (including IMAX) and Former ACI Site. The Valuer-General Victoria undertook a valuation of Museum Victoria's land and buildings at fair value in 2010–11. The valuation methodology for Land was based on an analysis of market based evidence and allowances for any restrictions to the marketability of the property. The valuation methodology for Buildings was based on depreciated replacement cost.

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

	2012 \$'000	2011 \$'000
9. NON-CURRENT PHYSICAL ASSETS (CONT'D)		
9(c) Plant and Equipment, Exhibitions and W.I.P		
Plant and Equipment		
Plant and Equipment at Fair Value	26,460	25,660
Less Accumulated Depreciation	(22,038)	(20,339)
TOTAL PLANT AND EQUIPMENT	4,422	5,321
Plant and Equipment under Finance Lease		
Plant and Equipment under Finance Lease at Cost	635	629
Less Accumulated Depreciation	(303)	(260)
TOTAL PLANT AND EQUIPMENT UNDER FINANCE LEASE	332	369
TOTAL PLANT AND EQUIPMENT	4,754	5,690
Exhibitions		
Melbourne Museum at Fair Value	59,320	59,436
Less Accumulated Depreciation	(56,188)	(53,581)
Scienceworks at Fair Value	3,622	3,624
Less Accumulated Depreciation	(3,565)	(3,411)
Immigration Museum at Fair Value	5,327	5,327
Less Accumulated Depreciation	(5,006)	(4,830)
TOTAL EXHIBITIONS	3,510	6,565
Works in Progress – W.I.P.		
Exhibitions at Cost	96	0
Less Accumulated Depreciation	0	0
TOTAL W.I.P	96	0
TOTAL PROPERTY, PLANT AND EQUIPMENT, EXHIBITIONS AND W.I.P.	531,554	548,368

Independent valuations at fair value for Property and Collections were carried out in 2010–11 in accordance with the FRD 103D Non-Current Physical Assets. A fair value assessment for Plant and Equipment and Exhibitions was undertaken by management during the year ended 30 June 2011 in accordance with the FRD 103D Non-Current Physical Assets in order to reconfirm the fair value of Plant and Equipment and Exhibitions.

9. NON-CURRENT PHYSICAL ASSETS (CONT'D)

9(d) Movements in Carrying Amounts of Non-Current Physical Assets

Carrying amount	Land \$'000	Buildings \$'000	Plant and Equipment \$'000	Exhibitions \$'000	W.I.P \$'000	Collections \$'000	Total \$'000
Balance at 1 July 2010	127,115	254,869	24,956	5,585	3,965	246,711	663,201
Additions	0	5,271	3,202	2,769	0	123	11,365
Disposals	0	0	(115)	(1)	0	0	(116)
Asset revaluation	26,867	106,657	0	0	0	251,332	384,856
Transfers	0	**21,142	**(18,527)	1,350	(3,965)	0	0
Depreciation	0	(5,808)	(3,826)	(3,138)	0	0	(12,772)
Balance at 30 June 2011	153,982	382,131	5,690	6,565	0	498,166	1,046,534
Additions	0	2,184	1,568	24	134	2,659	6,569
Disposals	0	0	(33)	(1)	0	(2)	(36)
Asset revaluation	0	0	0	0	0	0	0
Transfers	0	491	(491)	38	(38)	0	0
Depreciation	0	(15,594)	(1,980)	(3,116)	0	(114)	(20,804)
Balance at 30 June 2012	153,982	369,212	4,754	3,510	96	500,709	1,032,263

** Transfer of building components from Plant and Equipment to Buildings in the revaluation process where the major components have been revalued as part of the buildings.

	2012 \$'000	2011 \$'000
10. PAYABLES		
Current Contractual		
Trade Creditors	2,155	971
Other Payables	3,705	3,486
Accrued Salaries	251	117
TOTAL	6,111	4,574

11. INTEREST BEARING LIABILITIES		
11(a) Current		
Secured		
Lease liabilities (Note 18)	199	242
TOTAL	199	242
11(b) Non-current		
Secured		
Lease liabilities (Note 18)	133	135
TOTAL	133	135
TOTAL INTEREST BEARING LIABILITIES	332	377

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

	2012 \$'000	2011 \$'000
11. INTEREST BEARING LIABILITIES (CONT'D)		
Lease liabilities are effectively secured as the rights to the leased assets revert to the lessor in the event of default		
11(c) Assets pledged as security		
The carrying amounts of non-current assets pledged as security are:		
Finance lease		
Plant and equipment under finance lease (Note 9(c))	332	369
TOTAL NON-CURRENT ASSETS PLEDGED AS SECURITY	332	369
12. PROVISIONS		
Current Provisions		
Employee Benefits (Note 12(a)) – Annual Leave		
Unconditional and expected to be settled within 12 months**	2,600	2,724
Employee Benefits (Note 12(a)) – Long Service Leave		
Unconditional and expected to be settled within 12 months**	3,112	3,035
Unconditional and expected to be settled after 12 months***	1,283	1,309
	6,995	7,068
Provisions related to employee benefit on-costs (Note 12(a)):		
Unconditional and expected to be settled within 12 months**	868	875
Unconditional and expected to be settled after 12 months***	195	199
	1,063	1,074
Total Current Provisions	8,058	8,142
Non-Current Provisions		
Employee Benefits (Note 12(a))	446	713
Employee Benefits on-costs	68	108
Total Non-Current Provisions	514	821
TOTAL PROVISIONS	8,572	8,963
12(a) Employee Benefits and related on-costs		
Current Employee Benefits		
Annual Leave	2,600	2,724
Long Service Leave entitlements	4,395	4,344
Non-Current Employee Benefits		
Long Service Leave entitlements	446	713
Total Employee Benefits	7,441	7,781
Current on-costs	1,063	1,074
Non-current on-costs	68	108
Total on-costs	1,131	1,182
TOTAL EMPLOYEE BENEFITS AND RELATED ON-COSTS – Refer Note 1(h)	8,572	8,963

**The amounts disclosed are nominal amounts

***The amounts disclosed are discounted to present values

	2012 \$'000	2011 \$'000
13. EQUITY		
13(a) Contributed Capital*		
Balance at beginning of year	581,370	581,370
BALANCE AT END OF YEAR	581,370	581,370
13(b) Accumulated Deficit		
Balance at beginning of year	(82,991)	(81,432)
Net Result	(12,603)	(567)
Transfers to Reserves		
Transfer (to)/from Trust Funds	(1,177)	(778)
Transfer (to)/from Externally Funded Special Projects	784	(214)
BALANCE AT END OF YEAR	(95,987)	(82,991)
13(c) Reserves: Trust Funds**		
Balance at beginning of year	7,268	6,490
Transfer (to)/from Accumulated Deficit	1,177	778
BALANCE AT END OF YEAR	8,445	7,268
13(d) Reserves: Externally Funded Special Projects***		
Balance at beginning of year	8,153	7,939
Transfer (to)/from Accumulated Deficit	(784)	214
BALANCE AT END OF YEAR	7,369	8,153
Physical Asset Revaluation Surplus		
Balance at beginning of year	545,888	161,032
Asset revaluation increases	0	384,856
BALANCE AT END OF YEAR	545,888	545,888

* *Contributed Capital* consists of capital funds provided by the Victorian Government for the Melbourne Museum, Scienceworks, Immigration Museum and Royal Exhibition Building. Ministerial approval has been received for the treatment of these amounts as Contributed Capital.

** *Trust Funds* consist of those funds which may be used by the Museums Board of Victoria for Museum purposes defined by the relevant Trust deed or will.

*** *Externally Funded Special Projects* consist of unexpended Government and other grants tied to a specific purpose.

14. CONTINGENT LIABILITIES AND CONTINGENT ASSETS

Museum Victoria believes that there are no material contingent liabilities or contingent assets (2010–11: Nil).

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

	2012 \$'000	2011 \$'000
15. NOTES TO THE CASH FLOW STATEMENT		
15(a) Reconciliation of Cash		
For the purposes of the Cash Flow Statement, Museum Victoria considers cash to include cash on hand and in banks. Cash at the end of the reporting period, as shown in the Cash Flow Statement, is reconciled to the related items in the Balance Sheet as follows:		
Cash	236	943
Interest Bearing Deposits	25,569	22,602
TOTAL (refer to Note 6)	25,805	23,545
15(b) Reconciliation of Net Result to Net Cash Flows from Operating Activities		
Net result for the year	(12,603)	(567)
Loss/(Gain) on Sale of Non-Current Assets	(46)	18
Non-cash movements:		
Depreciation	20,804	12,772
Doubtful Debt Expense	(50)	50
Net cash provided by operating activities before change in assets and liabilities	8,105	12,273
Movement in assets and liabilities:		
Decrease/(Increase) in Receivables	(332)	(393)
Decrease/(Increase) in Prepayments	210	(85)
Decrease/(Increase) in Inventories	(337)	(87)
Increase/(Decrease) in Payables	1,702	(1,580)
Increase/(Decrease) in Provisions	(390)	166
Net cash provided by operating activities	8,958	10,294
15(c) Non-cash financing and investing activities		
Financing Facilities		
Finance Lease Assets		
Acquisitions	162	173
Disposals	(157)	(128)
TOTAL	5	45

16. RESPONSIBLE PERSONS

16(a) RESPONSIBLE PERSONS

The following disclosures are made regarding responsible persons for the reporting period.

Responsible Minister – Hon. Ted Baillieu MP

Accountable Officer – Dr J Patrick Greene

Board Members:

Professor Margaret Gardner AO (President)

Mr Troy Edwards

Ms Sylvia Falzon

Mr Colin Golvan SC

The Hon. Joan Kirner AM

Mr Michael Perry

Dr Gaye Sculthorpe

Mr Tim Sullivan

Mr Jim Cousins AO (from 25 November 2011)

16(b) REMUNERATION OF RESPONSIBLE PERSONS

Members of the Board act in an honorary capacity.

Amounts relating to the Responsible Minister are reported in the financial statements of the Department of Premier and Cabinet.

The remuneration of the Accountable Officer, who is not a Member of the Board, during the reporting period, was in the range of \$300,000–\$310,000 (\$310,000–\$319,999 in 2010/2011). The remuneration of the Accountable Officer is not included in note 16(d) below.

16(c) RELATED PARTY TRANSACTIONS

	2012 \$'000	2011 \$'000
Professor Margaret Gardner AO		
Purchases from RMIT for training course fees and venue hire refund	14	0
Fees from RMIT for museum admissions and public programs (less than \$1,000)	0	0
TOTAL	14	0
Mr Tim Sullivan		
Purchases from Sovereign Hill for retail shop stock and venue hire	4	0
TOTAL	4	0

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

16. RESPONSIBLE PERSONS (CONT'D)

(d) EXECUTIVE OFFICER REMUNERATION

Income Band	Total Remuneration		Base Remuneration	
	2012 No.	2011 No.	2012 No.	2011 No.
\$150,000 – \$159,999	0	0	0	1
\$160,000 – \$169,999	0	0	1	1
\$170,000 – \$179,999	0	1	1	2
\$180,000 – \$189,999	0	0	2	0
\$190,000 – \$199,999	2	2	0	0
\$200,000 – \$209,999	1	0	0	0
\$240,000 – \$249,999	1	1	0	0
TOTAL NUMBERS	4	4	4	4
TOTAL ANNUALISED EMPLOYEE EQUIVALENT (AEE)	3.5	4	3.5	4
TOTAL	\$846,000	\$768,000	\$700,000	\$683,000

16(e) RECONCILIATION OF EXECUTIVE NUMBERS

	2012	2011
Executives with remuneration over \$100,000	4	4
<i>Add</i> Accountable Officer (Chief Executive Officer)	1	1
Total executive numbers at 30 June	5	5

17. SUPERANNUATION

Museum Victoria has, in its staffing profile, a number of employees who are members of the following public sector superannuation schemes:

(a) State Superannuation Fund (Revised Scheme & New)

Employer contributions paid to the above Schemes were \$480,545 (2010–11: \$549,644). Contributions outstanding at 30 June 2012 were \$Nil (2010–11: \$Nil). The contributions rates are advised by the Trustees of the Funds.

(b) State Superannuation Fund (VicSuper Scheme)

Employer contributions paid to the above Scheme were \$1,899,278 (2009–10: \$1,955,735). Contributions outstanding at 30 June 2012 were \$Nil (2010–11: \$Nil). This represented a contribution rate of 9% of normal salary.

Museum Victoria is required to recognise all superannuation payments as expenses in its comprehensive operating statement. The Department of Treasury and Finance shall recognise the aggregate unfunded superannuation liability relating to employing entities in its financial statements of 30 June 2012 as the Victorian Government has assumed responsibility for this liability.

	2012 \$'000	2011 \$'000
18. LEASES AND COMMITMENTS FOR EXPENDITURE		
Operating Lease Commitments		
Non-cancellable operating leases contracted for but not capitalised in the accounts		
Payable:		
not longer than 1 year	565	747
longer than 1 year but not longer than 5 years	328	660
TOTAL	893	1,407
Finance Leases		
Finance leases are payable as follows:		
within 1 year	212	258
longer than 1 year but not longer than 5 years	140	140
Minimum lease payments	352	398
Less future finance charges	20	21
Present value of minimum lease payments	332	377
Representing lease liabilities:		
Current (Note 11(a))	199	242
Non-current (Note 11(b))	133	135
TOTAL	332	377

19. FINANCIAL INSTRUMENTS

(a) FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

The significant accounting policies and methods adopted, including the criteria for recognition, the basis of measurement, and the basis on which income and expenses are recognised, with respect to each class of financial asset, financial liability and equity instrument are disclosed in Note 1 to the financial statements.

The main purpose in holding financial instruments is to prudentially manage the entity's financial risks within its policy parameters. The entity's main financial risks include credit risk, liquidity risk and interest rate risk. The entity manages these financial risks in accordance with its financial management policies.

Cash investments are governed by an investment policy approved by the Museums Board of Victoria. The policy restricts the types and terms of investments to government securities or government guaranteed securities and low risk instruments with rated financial institutions.

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

19. FINANCIAL INSTRUMENTS (CONT'D)

(b) CATEGORISATION OF FINANCIAL INSTRUMENTS

	Contractual financial assets – loans and receivables	Contractual financial liabilities at amortised cost	\$'000 Total
2012			
Contractual financial assets			
Cash and deposits	25,805	0	25,805
Receivables			
Sale of goods and services	0	0	0
Total contractual financial assets	25,805	0	25,805
Contractual financial liabilities			
Payables			
Supplies and services	0	6,111	6,111
Borrowings			
Lease liabilities	0	332	332
Total contractual financial liabilities	0	6,443	6,443
2011			
Contractual financial assets			
Cash and deposits	23,545	0	23,545
Receivables			
Sale of goods and services	2,237	0	2,237
Total contractual financial assets	25,782	0	25,782
Contractual financial liabilities			
Payables			
Supplies and services	0	4,574	4,574
Borrowings			
Lease liabilities	0	377	377
Total contractual financial liabilities	0	4,951	4,951

** The amount of receivables disclosed here excludes statutory amounts.

(c) CREDIT RISK

Credit risk arises from the contractual financial assets of the entity, which comprise cash and cash equivalents, and trade and other receivables. The entity's exposure to credit risk arises from the potential default of the counter party on their contractual obligations resulting in financial loss to the entity. Credit risk is measured at fair value and is monitored on a regular basis.

The maximum exposure to credit risk on financial assets which have been recognised on the Balance Sheet is the carrying amount, net of any provisions for doubtful debts, without taking into account of the value of any collateral obtained. The entity follows a process of reviewing all trade debtors during the year to identify doubtful debts or other possible impairments.

Currently Museum Victoria does not hold any collateral as security nor credit enhancements relating to any of its financial assets.

There are no financial assets that have had their terms renegotiated so as to prevent them from being past due or impaired, and they are stated at the carrying amounts as indicated.

AGEING ANALYSIS OF CONTRACTUAL FINANCIAL ASSETS	Carrying amount	Not past due and not impaired	Past due but not impaired		\$'000 Impaired financial assets
			less than 1 year	1–5 years	
2012					
Cash	236	236	0	0	0
Receivables:					
Sale of goods and services	2,607	933	1,674	0	0
Investments and other contractual financial assets					
Short-term cash investments	25,569	25,569	0	0	0
Total	28,412	26,738	1,674	0	0
2011					
Cash	943	943	0	0	0
Receivables:					
Sale of goods and services	2,237	1,267	920	0	50
Investments and other contractual financial assets					
Short-term cash investments	22,602	22,602	0	0	0
Total	25,782	24,812	920	0	50

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

19. FINANCIAL INSTRUMENTS (CONT'D)

(d) LIQUIDITY RISK

Liquidity risk arises when the entity is unable to meet its contractual financial obligations as they fall due. The entity operates under the Government fair payments policy of settling financial obligations within 30 days and in the event of a dispute, makes payments within 30 days from the date of resolution. It also continuously manages risk through monitoring future cash flows and maturities planning to ensure adequate holding of high quality liquid assets and dealing in highly liquid markets.

The entity's exposure to liquidity risk is deemed insignificant based on prior periods' data and current assessment of risk. Cash for unexpected events is generally sourced from cash and cash equivalent assets.

MAXIMUM EXPOSURE TO LIQUIDITY RISK IS THE CARRYING AMOUNTS OF FINANCIAL LIABILITIES	Carrying amount	Nominal Amount	\$'000		
			Past due but not impaired		
			less than 1 year	1–5 years	5+ years
Maturity analysis of contractual financial liabilities					
2012					
Payables:					
Supplies and services	6,111	6,111	6,111	0	0
Borrowings					
Lease liabilities	332	332	199	133	0
Total	6,433	6,433	6,310	133	0
2011					
Payables:					
Supplies and services	4,574	4,574	4,574	0	0
Borrowings					
Lease liabilities	377	377	242	135	0
Total	4,951	4,951	4,816	135	0

(e) MARKET RISK

The entity's exposures to market risk are primarily through interest rate risk with only insignificant exposure to foreign currency and other price risks. Objectives, policies and processes used to manage each of these risks are disclosed in the paragraphs below.

Foreign currency risk

The entity is exposed to insignificant foreign currency risk through its payables relating to purchases of supplies and consumables from overseas. This is because of a limited amount of purchases denominated in foreign currencies and a short timeframe between commitment and settlement.

The entity manages its risk through continuous monitoring of movements in exchange rates and ensures availability of funds through rigorous cash flow planning and monitoring.

Interest rate risk

Exposure to interest rate risk arises primarily through the entity's interest bearing cash and cash equivalents assets. Minimisation of risk is achieved by mainly undertaking short-term fixed-rate cash investments.

The impact of a reasonably possible 1% increase or decrease in interest rates is not expected to have a material effect on the entity's net result or equity.

Museum Victoria's exposure to interest rate risk and the effective weighted average interest rate for each class of financial assets and liabilities is set out below.

INTEREST RATE EXPOSURE OF FINANCIAL INSTRUMENTS	Weighted average effective interest rate %	Carrying Amount	Interest rate exposure		
			Fixed interest rate	Variable interest rate	Non- interest bearing
2012					
Financial Assets					
Cash and deposits	3.91%	236	0	155	81
Receivables:					
Sale of goods and services	-	2,607	0	0	2,607
Investments and other financial assets:					
Short-term cash investments	4.40%	25,569	21,000	4,569	0
Total financial assets		28,412	21,000	4,724	2,688
Financial Liabilities					
Payables:					
Trade and other creditors	-	6,111	0	0	6,111
Interest bearing liabilities:					
Short-term cash investments	6.66%	332	0	332	0
Total financial liabilities		6,443	0	332	6,111

NOTES TO THE FINANCIAL STATEMENTS FOR THE FINANCIAL YEAR ENDED 30 JUNE 2012

19. FINANCIAL INSTRUMENTS (CONT'D)

(e) MARKET RISK (cont'd)

INTEREST RATE EXPOSURE OF FINANCIAL INSTRUMENTS	Weighted average effective interest rate %	Carrying Amount	\$'000		
			Interest rate exposure		
			Fixed interest rate	Variable interest rate	Non- interest bearing
2011					
Financial Assets					
Cash and deposits	4.00%	943	0	785	158
Receivables:					
Sale of goods and services	-	2,237	0	0	2,237
Investments and other financial assets:					
Short-term cash investments	5.29%	22,602	20,500	2,102	0
Total financial assets		25,782	20,500	2,887	2,395
Financial Liabilities					
Payables:					
Trade and other creditors	-	4,574	0	0	4,574
Interest bearing liabilities:					
Short-term cash investments	7.03%	377	0	377	0
Total financial liabilities		4,951	0	377	4,574

(f) FAIR VALUE

The fair values and net fair values of financial instrument assets and liabilities are determined as follows:

- the fair value of financial instruments with standard terms and conditions and traded in active liquid markets are determined with reference to quoted market prices; and
- the fair value is determined using inputs other than quoted prices that are observable for the financial asset or liability, either directly or indirectly; and
- the fair value is determined in accordance with generally accepted pricing models based on discounted cash flow analysis using unobservable market inputs.

The entity considers that the carrying amount of financial instrument assets and liabilities recorded in the financial statements to be a fair approximation of their fair values, because of the short term nature of the financial instruments and the expectation that they will be paid in full.

20. REMUNERATION OF AUDITORS

	2012 \$'000	2011 \$'000
Victorian Auditor-General's Office Audit of financial report	50	47
TOTAL	50	47

The logo for the Victorian Auditor-General's Office (VAGO) consists of the letters 'VAGO' in a bold, sans-serif font. The 'V' and 'A' are connected, and the 'G' and 'O' are also connected. The letters are black and set against a light, textured background that appears to be a close-up of a document or book cover.

Victorian Auditor-General's Office

Level 24, 35 Collins Street
Melbourne VIC 3000
Telephone 61 3 8601 7000
Facsimile 61 3 8601 7010
Email comments@audit.vic.gov.au
Website www.audit.vic.gov.au

INDEPENDENT AUDITOR'S REPORT

To the Members of Museums Board of Victoria

The Financial Report

The accompanying financial report for the year ended 30 June 2012 of the Museums Board of Victoria which comprises the comprehensive operating statement, balance sheet, statement of changes in equity, cash flow statement, notes comprising a summary of significant accounting policies and other explanatory information, and the treasurer's, chief executive officer's and acting chief financial officer's declaration has been audited.

The Board Members' Responsibility for the Financial Report

The Board Members of the Museums Board of Victoria are responsible for the preparation and fair presentation of the financial report in accordance with Australian Accounting Standards, and the financial reporting requirements of the *Financial Management Act 1994*, and for such internal control as the Board determines is necessary to enable the preparation of the financial report that is free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

As required by the *Audit Act 1994*, my responsibility is to express an opinion on the financial report based on the audit, which has been conducted in accordance with Australian Auditing Standards. Those standards require compliance with relevant ethical requirements relating to audit engagements and that the audit be planned and performed to obtain reasonable assurance about whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The audit procedures selected depend on judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, consideration is given to the internal control relevant to the entity's preparation and fair presentation of the financial report in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the entity's internal control. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made by the Board, as well as evaluating the overall presentation of the financial report.

I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Auditing in the Public Interest

Independent Auditor's Report (continued)

Independence

The Auditor-General's independence is established by the *Constitution Act 1975*. The Auditor-General is not subject to direction by any person about the way in which his powers and responsibilities are to be exercised. In conducting the audit, the Auditor-General, his staff and delegates complied with all applicable independence requirements of the Australian accounting profession.

Opinion

In my opinion, the financial report presents fairly, in all material respects, the financial position of the Museums Board of Victoria as at 30 June 2012 and of its financial performance and its cash flows for the year then ended in accordance with applicable Australian Accounting Standards, and the financial reporting requirements of the *Financial Management Act 1994*.

Matters Relating to the Electronic Publication of the Audited Financial Report

This auditor's report relates to the financial report of the Museums Board of Victoria for the year ended 30 June 2012 included both in the Museums Board of Victoria's annual report and on the website. The Board Members of the Museums Board of Victoria are responsible for the integrity of the Museums Board of Victoria's website. I have not been engaged to report on the integrity of the Museums Board of Victoria's website. The auditor's report refers only to the subject matter described above. It does not provide an opinion on any other information which may have been hyperlinked to/from these statements. If users of the financial report are concerned with the inherent risks arising from publication on a website, they are advised to refer to the hard copy of the audited financial report to confirm the information contained in the website version of the financial report.

MELBOURNE
3 September 2012



for D D R Pearson
Auditor-General

Auditing in the Public Interest

STATUTORY REPORTS

FREEDOM OF INFORMATION

The *Freedom of Information Act 1982* entitles members of the public to obtain information, other than information that is exempt under the Act, held by Museum Victoria. For the 12 months ending 30 June 2012, five applications were received and four of these were from the media. Three requests have been completed and two are being processed. In the reporting period, one outstanding enquiry was decided by the Victorian Civil and Administrative Tribunal.

The information below is required to be published annually under Part II of the *Freedom of Information Act 1982*. The information required to be published under section 7(1)(a)(i) is located elsewhere in this annual report.

CONTACTS

Principal Officer:
Dr J. Patrick Greene (Chief Executive Officer)

Freedom of Information Officer:
Manager, Information Services

Address: GPO Box 666, Melbourne VIC 3001
Telephone: (03) 8341 7109
Fax: (03) 8341 7299
Email: foi@museum.vic.gov.au

CATEGORIES OF DOCUMENTS

Documents maintained in the possession of Museum Victoria include:

- records pertaining to our buildings and other assets
- records pertaining to objects in the Museum Victoria collection
- Museum Victoria policies and procedures
- records of divisional operations
- records of Museums Board of Victoria meetings
- finance and accounting records
- volunteer records
- personnel and salary records
- Board member records
- Museum Victoria member records.

REQUESTS FOR ACCESS TO DOCUMENTS

Access to documents (as defined in section 5 of the Act) may only be obtained through a written request to the Freedom of Information Officer; a fax is sufficient. Each request should be accompanied by a \$25.10 application fee. An applicant may request photocopies of documents or inspection of specific documents at Museum Victoria, or else other access arrangements as may be appropriate to the application.

Applications should be as specific as possible to enable Museum Victoria to identify the documents sought. Where a request does not sufficiently identify the documents, the applicant will be advised and provided with an opportunity to consult with Museum Victoria in order to redefine the request.

Section 21 of the Act requires that all reasonable steps be taken to notify the applicant of the decision concerning the release of documents as soon as practicable. It must be no later than 45 days after the date on which the request was received.

CHARGES UNDER THE ACT

Section 22 of the Act outlines the principles for the levy to be paid by an applicant before access to a document is given, and for the waiver of charges. The current application fee is \$25.10. Further charges may be levied for photocopying and searching for documents supervising access. Some charges may be waived in certain circumstances.

LITERATURE AVAILABLE BY SUBSCRIPTION OR FREE MAILING LISTS

Museum Victoria maintains the following subscription services and free mailing lists:

- Six Months Museum Victoria* magazine
- Memoirs of Museum Victoria*
- Play & Folklore*
- MVTeachers* e-newsletter
- Volunteer Program email bulletin
- MV Members e-newsletter
- Museum Victoria *What's On* brochure
- Museum Victoria e-news
- IMAX e-blast newsletter
- Scienceworks Explorer Club newsletter.

AVAILABILITY OF ADDITIONAL INFORMATION

The following information relating to Museum Victoria and relevant to the financial year is available to the Minister, members of parliament and the public on request:

- a statement that declarations of pecuniary interests have been duly completed by all relevant officers
- details of shares held by a senior officer as nominee or held beneficially in a statutory authority or subsidiary
- details of publications produced by Museum Victoria about the museum, and the places where publications can be obtained
- details of changes in prices, fees, charges, rates and levies charged by Museum Victoria

STATUTORY REPORTS

- details of major research and development activities undertaken by Museum Victoria
- details of overseas visits undertaken, including a summary of the objectives and outcomes of each visit
- details of major promotional, public relations and marketing activities undertaken by Museum Victoria to develop community awareness of and engagement with the museum venues and the services we provide
- details of assessments and measures undertaken to improve the occupational health and safety of employees
- details of any major external reviews carried out on Museum Victoria
- a general statement on industrial relations within Museum Victoria and details of time loss through industrial accidents and disputes
- a list of major committees sponsored by Museum Victoria, the purpose of each committee and the extent to which its purposes have been achieved
- details of all consultancies and contractors, including consultants/contractors engaged, services provided and expenditure committed to for each engagement.

INFORMATION PRIVACY

Museum Victoria complies with the *Information Privacy Act 2000* (Vic.). The information privacy principles contained within the Act establish standards for the use of personal information in the public sector. Museum Victoria received no complaints in relation to breaches of privacy in 2011–12.

For enquiries, or to request a copy of Museum Victoria's Privacy Policy, contact:

Privacy Officer: Manager, Information Services
Address: GPO Box 666, Melbourne VIC 3001
Telephone: (03) 8341 7109
Facsimile: (03) 8341 7299

LEGISLATIVE CHANGES

There were no amendments to the *Museums Act 1983* in the 2011–12 financial year.

CULTURAL DIVERSITY STATEMENT

Museum Victoria values and is committed to fairness and equity in all we do. We actively encourage access and participation, and embrace the principles of sustainability, social justice and reconciliation.

RELEVANT ACTIVITIES UNDERTAKEN DURING THE 2011–12 FINANCIAL YEAR

- Ongoing community engagement undertaken at Melbourne Museum, the Immigration Museum and Bunjilaka to deliver exhibitions and festivals
- Continued implementation of the Staff and Organisation Development Strategy, which includes initiatives to ensure merit, fairness and equity, and to care for staff
- Delivery of equal employment opportunity training for all staff and volunteers
- Ongoing provision of facilities for Indigenous groups to meet free of charge
- Continued general access to the ethnographic and photographic Indigenous collections for members of the Indigenous community
- Enhanced understanding of the Indigenous Cultures collection through a research program and through the development of priority areas of the collection
- Continued safeguarding of the internationally significant Indigenous Cultures collection through best-practice collection management
- Continued program for repatriation of ancestral remains and secret and sacred objects to Aboriginal communities
- Engagement with local disadvantaged communities through the program Discovering Science at the Museum
- Delivery of the multicultural youth initiative through programs such as Hands on History, Talking Faiths, Narratives Across Cultures and Talking Difference
- Presentation of early learning programs, including the World's Biggest Playgroup and Romp & Stomp
- Maintenance of long-term loans to Aboriginal community-based museums in Shepparton, Bairnsdale, Yarrabah, Kakadu and Tennant Creek

DISABILITY ACTION PLAN

Progress achieved during the year towards Museum Victoria's Disability Action Plan 2009–12 includes:

- implementation of a rear-window captioning system to enable people with a hearing impairment to enjoy films at IMAX Melbourne Museum
- continued implementation of high-priority recommendations from venue access appraisals, including:
 - accessible and wayfinding signage upgrades
 - installation of TGSIs on internal stairwells
 - removal of trip hazards on the Scienceworks cafe deck
 - installation of ramps outside emergency exits to remove trip hazards.
- universal access audits of Moreland Annexe and the Simcock Avenue collection storage facility
- the implementation of recommendations from the W3C WCAG 2.0 audit of the Museum Victoria website.

VICTORIAN GOVERNMENT RISK MANAGEMENT FRAMEWORK

I, Margaret Gardner, certify that the Museums Board of Victoria (trading as 'Museum Victoria') has risk management processes in place consistent with the *Australian/New Zealand Risk Management Standard* and an internal audit control system is in place that enables the executive to understand, manage and satisfactorily control risk exposures. The Finance, Risk and Audit Committee verifies this assurance and that the risk profile of the Museums Board of Victoria has been critically reviewed within the last 12 months.



Professor Margaret Gardner
President, Museums Board of Victoria
30 June 2012

NATIONAL COMPETITION POLICY

Museum Victoria is committed to competitive neutrality principles, ensuring fair and open competition. Many non-core activities have been outsourced, such as cleaning, food and beverage services, and security.

VICTORIAN INDUSTRY PARTICIPATION POLICY

Museum Victoria identifies and maximises local sourcing opportunities that offer a value-for-money outcome.

Details of contracts completed during the year to which the Victorian Industry Participation Policy (VIPPP) applies are as follows:

- one contract totalling \$3,255,000 in value (excluding GST), in metropolitan Melbourne.

The outcomes under the VIPPP include:

- an overall level of local content at 100% of the total value of the contract
- 40 full-time equivalent jobs
- four new full-time jobs.

The benefits to the Victorian economy include works that were locally made, installed and commissioned onsite by local labour. The sourcing of contractors was targeted based on locality to the work site.

CONSULTANCIES

Museum Victoria did not commission any consultancies during 2011–12.

STATUTORY REPORTS

BUILDING AND MAINTENANCE COMPLIANCE

At 30 June 2012, Museum Victoria was responsible for eight government-owned buildings. The museum also occupied premises at Swann House, Melbourne, as a tenant. Museum Victoria complied with all provisions of the *Building Act 1993*.

All works undertaken by Museum Victoria during 2011–12 complied with the Building Code of Australia and with the relevant Australian standards for building and maintenance works.

MAJOR WORKS (MORE THAN \$50,000)

Melbourne Museum

- Fire mode audit
- Emergency and exit light remedial works
- Security access remedial works

Royal Exhibition Building

- Completion of flooring replacement project
- Lift upgrade
- Stage 1 of flagpole repairs

Scienceworks and Adjacent Site

- Air-conditioning upgrade
- Abatement and demolition works at the former ACI site
- Commencement of heritage compliance for the former ACI site
- Commencement of planning for interim use of the former ACI site

WHISTLEBLOWERS PROTECTION

Museum Victoria is committed to the aims and objectives of the *Whistleblowers Protection Act 2001*. We do not tolerate improper conduct by our employees, officers or members, nor reprisals against those who come forward to disclose such conduct.

Museum Victoria recognises the value of transparency and accountability in our administrative and management practices, and supports disclosures that reveal corrupt conduct, conduct involving a substantial mismanagement of public resources and conduct involving a substantial risk to public health and safety or to the environment.

Museum Victoria will take all reasonable steps to protect people who make such disclosures from any detrimental action in reprisal for making the disclosure. We will also afford natural justice to the person who is the subject of the disclosure.

Disclosures of improper conduct or detrimental action by Museum Victoria or our employees may be made to the following officers:

Protected Disclosure Coordinator:
Director, Corporate Services
Telephone: (03) 8341 7746

Protected Disclosure Officer:
Manager, Human Resources
Telephone: (03) 8341 7768

Museum Victoria
11 Nicholson Street
Carlton VIC 3053

A disclosure about improper conduct or detrimental action by Museum Victoria or our employees may also be made directly to the ombudsman.

Ombudsman Victoria
Level 9, 459 Collins Street (North Tower)
Melbourne VIC 3000
(DX: 210174)
Internet: www.ombudsman.vic.gov.au
Email: ombudvic@ombudsman.vic.gov.au
Telephone: (03) 9613 6222
Toll-free: 1800 806 314

FURTHER INFORMATION

Full written procedures outlining the system for reporting disclosures of improper conduct or detrimental action by Museum Victoria or our employees are available on request or on our website at www.museumvictoria.com.au.

DISCLOSURES UNDER THE WHISTLEBLOWERS PROTECTION ACT 2001

There were no disclosures made to Museum Victoria during 2011–12.

FEES AND CHARGES

MUSEUM PRICES

	Adult	Child	Conc
Melbourne Museum	\$10.00	\$0.00	\$0.00
IMAX	\$18.00	\$13.50	\$14.50
Scienceworks Museum	\$10.00	\$0.00	\$0.00
Melbourne Planetarium	\$6.00	\$4.50	\$5.00
Lightning Room	\$6.00	\$4.50	\$5.00
Immigration Museum	\$10.00	\$0.00	\$0.00

Notes:

- Prices are as at 30 June 2012.
- The IMAX prices shown above are for regular-length IMAX films; different prices apply for full-length feature films.
- Tours of the Royal Exhibition Building are \$5.00 per adult, \$3.50 per child/concession.
- Special fees apply for various ticket options, such as combined IMAX Theatre, Melbourne Planetarium, Victoria University High Voltage Theatre and school bookings, tour groups, special activities and programs. Surcharges apply for some special touring exhibitions.

MEMBERSHIP FEES FOR MUSEUM VICTORIA MEMBERS

	Fee (inc. GST)
Adult	\$46.00 (\$35.00 renew rate)
Child	\$16.00
Concession	\$30.00 (\$19.00 renew rate)
Household	\$70.00 (\$59.00 renew rate)
Additional child	\$6.00
Administration fee (on joining)	\$11.00 (inc. GST)

Notes:

- All fees are for a one-year membership.
- The joining fee is not applicable for a child or additional child.
- A household membership covers two adults and up to four dependent children, 16 years and under, at the one address.
- Membership provides unlimited entry to all venues and includes the Royal Exhibition Building tours; discounted entry to the Melbourne Planetarium and Lightning Room; discounts for touring exhibitions and retail outlets; member-only events and previews; free admission to a number of interstate museums; and subscription to Museum Victoria's *Six Months* magazine.
- To be eligible for the renewal rate, members must renew their membership before the membership expiry date.

DISCLOSURE INDEX

This annual report has been prepared in accordance with all relevant Victorian legislation. The disclosure index has been prepared to facilitate identification of Museum Victoria's compliance with statutory disclosure requirements.

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FRD 22C	Objectives, functions, powers and duties	3, 16
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MANAGEMENT AND STRUCTURE		
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MUSEUM VICTORIA


State Government
Victoria

FRONT AND BACK COVER

In-Flight workshop at
Immigration Museum,
building planes out of
industrial offcuts.
Photographer R Start

INSIDE COVER
Visitors to Melbourne
Museum enjoy the
Mini Melbourne school
holiday activity
Photographer R Start

Museums Board of Victoria 2011–12 Annual Report

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Awards

2011 Arts Victoria Portfolio Leadership Awards

Winner, Leadership in Collaboration category: Museum Victoria and the National Gallery of Victoria for *Tjukurrjtjanu: Origins of Western Desert Art*

2011 Arts Victoria Portfolio Leadership Awards

Winner, Leadership in Marketing and Audience Development category: awarded for *Identity: Yours, Mine, Ours*

2011 Arts Victoria Portfolio Leadership Awards

Winner, Leadership in Technology category: awarded for *Field Guide to Victorian Fauna* app for iPhone, iPod Touch and iPad

2011 Australasian Reporting Awards

Bronze winner: awarded for the 2010–11 Museum Victoria annual report

2011 Australian Human Resources Institute HR Awards

Winner, Lynda Gratton CEO of the year: awarded to Dr J. Patrick Greene

2011 Giant Screen Cinema Association Awards

Winner, Best Film Launch by a Theatre: awarded for *Born to Be Wild* at IMAX Melbourne

2011 Museums and Galleries National Awards, Museums Australia

Winner, Large Museum – Permanent Development category: awarded for Science and Life gallery redevelopment

2011 Qantas Australian Tourism Awards

Winner, Major Tourism Attractions category: awarded to Melbourne Museum

2011 RACV Victorian Tourism Awards

Winner, Melbourne Airport Award for Major Tourist Attractions category: awarded to Melbourne Museum

2011 Ride to Work National Workplace Challenge

Winner, More than 250 Employees category: awarded for Ride to Work Victoria

2011 VicHealth

Winner, Communications category: awarded to *Identity: Yours, Mine, Ours* and *Talking Difference*

2011 Victorian Museum Awards, Museums Australia (Victoria)

Highly Commended, Large Museums (51+ paid staff) category: awarded for *600 Million Years: Victoria Evolves* exhibition, website and education programs

2011 Victoria's Multicultural Awards for Excellence

Winner, Service Delivery to Multicultural Victoria, Education category: awarded to Jan Molloy, Programs Coordinator, Humanities, Immigration Museum

Temporary Exhibitions

Immigration Museum

Cultural Diversity Quest Awards Exhibition

23 May to 1 August 2011

This multicultural education display and online program featured schools and students who were presented Cultural Diversity Quest awards, as part of Cultural Diversity Week 2011 in Victoria. The project was a partnership between the Department of Education and Early Childhood Development and the Victorian Multicultural Commission.

Belonging: Reflections on Place

9 July 2011 to 22 January 2012

This video installation by New York-based artist Wendy Woodson explores place, transition and belonging. It provides an intimate insight into the experiences of 30 diverse individuals living in Australia and reflecting on their life journeys. Most of the 30 who participated came to Australia as migrants or refugees.

Open for (More than) Business

21 August 2011 to 27 May 2012

This photographic exhibition and documentary is about the role local businesses play in migrant communities in Melbourne. Business owners share their stories and experiences and how their businesses have become important community hubs and contributed to the diverse retail experiences offered in Melbourne.

On Their Own: British Child Migrants

12 October 2011 to 6 May 2012

A travelling exhibition from the Australian National Maritime Museum in collaboration with the National Museums Liverpool, *On Their Own* reveals the history of British child migration that occurred under migration schemes from the 1860s through to 1967.

Stolen Childhoods

12 October 2011 to 6 May 2012

Developed with the Victorian Child Migrants Trust, this display focuses on the personal narratives of former child migrants sent to Victoria and Tasmania.

Another Country: In Transit

26 November 2011 to 31 December 2012

A series of art installations by Filipino-born artists Alfredo and Isabel Aquilizan, *Another Country* features objects and photographs that evoke memories of migration, travel and home.

Sweets: Tastes and Traditions from Many Cultures

15 March 2012 to 7 April 2013

Sweets explores the history and cultural significance of sweets in Victorian communities. The exhibition highlights and contrasts the rich traditions, rituals and contemporary practices within the Indian, Italian, Japanese, Mauritian and Turkish communities in Victoria.

Ikona Portraits

2 June 2012 to 12 May 2013

Photographer Georgia Metaxas explores the notion of social identity and its connection to heritage and family history. This exhibition marks the 60th anniversary of the migration agreement between Australia and Greece.

Scienceworks

Amazing Backyard Adventures

26 March 2011 to 24 July 2011

Developed by Scitech, Perth, this interactive exhibition encourages visitors to explore the science in their own backyards.

Explore-a-saurus

1 June 2011 to 15 April 2012

This interactive exhibition features animatronic dinosaurs and forensic palaeontology exhibits. Questacon is acknowledged for its contribution to this exhibition.

Surprises of the Cosmos

27 July 2011 to 9 October 2011

Organised by the Consulate General of Spain in Melbourne, this exhibition from Spain features spectacular images of planets, nebulae, galaxies and stars.

Perception Deception

6 August 2011 to 12 February 2012

Developed by Questacon – the National Science and Technology Centre, Canberra, *Perception Deception* explores how our brains make sense of the world.

Winning Sky Photos: The David Malin Awards 2011

10 December 2011 to 1 April 2012

Developed by the Central West Astronomical Society and toured by Powerhouse Museum, this exhibition is part of an annual display of spectacular photographic images of the Australian night sky, which recognises vision, imagination and innovation in astrophotography.

Our Water

18 February 2012 to 15 April 2012

Funded by the National Water Commission and developed by Questacon – the National Science and Technology Centre, Canberra, *Our Water* informs Australians about the role and importance of water to both them and the country.

Playing with Light

24 April 2012 to 3 February 2013

Developed and toured by Scitech, Perth, *Playing with Light* engages the visitor in an exploration of the properties of light and reveals the vital role light plays in daily life.

Wallace and Gromit's World of Invention

19 May 2012 to 11 November 2012

This is an exciting journey through the world of invention, developed by Aardman Animation and produced by SGA, and inspired by Aardman Entertainment's Wallace and Gromit characters.

Melbourne Museum

Tutankhamun and the Golden Age of the Pharaohs

8 April to 4 December 2011

This Melbourne Winter Masterpieces exhibition features an array of objects unearthed from the boy king's tomb. It was presented by the National Geographic Society, Arts and Exhibitions International and IMG, in conjunction with the Egyptian Supreme Council of Antiquities.

Trepang: China and the Story of the Macassan-Aboriginal Trade

16 July to 16 October 2011

Presented by Centre for Cultural Materials Conservation, the University of Melbourne and the Museum and Art Gallery of the Northern Territory, this exhibition traces the history of the trepang trade between Aboriginal people, Macassans and China long before European settlement.

Ancestral Power and the Aesthetic: Arnhem Land Paintings and Objects from the Donald Thomson Collection

11 November 2011 to 12 February 2012

Developed by Museum Victoria in partnership with the Ian Potter Museum of Art and the University of Melbourne, this exhibition focuses on painted works collected from Arnhem Land by anthropologist Donald Thomson.

Top Design 2012

24 March to 15 July 2012

This annual exhibition features the work of most outstanding design students from Victorian high schools, working across product design, textiles, fashion, ceramics, glass and furniture. It is presented in conjunction with the Victorian Curriculum and Assessment Authority.

Agldeas New Star and Rodchenko 120

26 April to 21 June 2012

Part of the Agldeas 2012 design festival, this display of the top 30 'new star' student designers in 2D, 3D and multimedia was complemented by a display of Russian design work.

The Wonders of Ancient Mesopotamia

4 May to 7 October 2012

Presented by Museum Victoria in collaboration with the British Museum, this exhibition focuses on three of the great centres of ancient civilisation – Sumer, Assyria and Babylon – bringing their rich history to life through objects and multimedia.

Bunjilaka

Women with Clever Hands – Gapuwiyak Miyalkurruwurr Gong Djambatjimala

27 May to 28 August 2011

Organised by the Wagga Wagga Art Gallery, this exhibition features fibre work by women artists from Gapuwiyak in north-east Arnhem Land. It was developed by Dr Louise Hamby, MV Research Honorary Associate with the Wagga Wagga Art Gallery, and supported by a Visions of Australia touring grant.

Ritual and Ceremony

7 July to 30 October 2011

Koorie artist Maree Clarke explores the rituals and ceremonies of Victorian Aboriginal people.

Our Children, Our Future

11 November 2011 to 5 February 2012

Works by Koorie children show the strength and diversity of Aboriginal culture.

River Woman

10 February to 24 June 2012

River Woman, by Aboriginal artist Aunty Barb Egan, showcases exquisite artworks, including carefully crafted embossed line work, lino prints, and acrylic painting and sketching.

Touring Exhibitions

Ancestral Power and the Aesthetic: Arnhem Land Paintings and Objects from the Donald Thomson Collection

Museum and Art Gallery of the Northern Territory, Darwin

12 March to 11 September 2011

Queen Victoria Museum and Art Gallery, Launceston

31 March to 24 June 2012

Explore-a-saurus

Scitech Discovery Centre, Perth

1 June to 22 October 2012

Fighting for Equality: People with Disabilities from Ethnic Backgrounds Speak Up

Preston Market

21 November to 2 December 2011

Moreland Libraries

2 December 2011 to 17 January 2012

Megawatt

Queensland Museum, The Workshop Rail Museum, Ipswich

19 February 2011 to 5 February 2012

Station Pier

The Piers Festival, Station Pier Port Melbourne

28 January 2012

Talking Difference Portable Studio

Shepparton Library

27 February to 20 March 2012

Shepparton Art Gallery

16 April to 30 April 2012

Bairnsdale Library

1 May to 14 May 2012

Lakes Entrance Library

15 May to 29 May 2012

Horsham Library

30 May to 14 June 2012

Talking Faiths: My Story, Your Story, Our Story
Mill Park Library
4 October to 31 October 2011

Tjukurrjtjanu: Origins of Western Desert Art
The Ian Potter Centre, NGV Australia
30 September 2011 to 12 February 2012

Trailblazers: Migrant Women Activists
Incinerator Arts Complex, Moonee Ponds
5 June to 3 July 2011

Externally Funded Projects

The following projects received external funding and commenced during the year under review:

The Age Good Weekend: Immigration Museum, *Britain's Child Migrants* forum

Arts Victoria: Royal Exhibition Building, final-stage floor repairs

Arts Victoria: upgrade of air-conditioning plant and equipment at Scienceworks to maximise efficiency, visitor comfort and climate control for collections

Arts Victoria: abatement and demolition of derelict buildings on the former ACI site, providing a safe and accessible site for future development

Arts Victoria and Department of Sustainability, Environment, Water, Population and Communities: implementation of the conservation management plan for the Royal Exhibition Building

The Australian and Pacific Science Foundation: funding for the research project 'Ecological and biogeographic underpinnings of spectacular diversification of murine rodents in Australasia (Sulawesi)'

Australian Biological Resources Study, through the Department of Sustainability, Environment, Water, Population and Communities: Bush Blitz survey at the National Reserve System property of Ned's Corner Reserve, Victoria

Australian Biological Resources Study, through the Department of Sustainability, Environment, Water, Population and Communities: online editing facility of taxonomic and nomenclatural information for the Australian Faunal Directory

Census of Marine Life: COSMOS Prize Fund for 'Mapping the fauna of the seafloor' research project, which aims to map biogeographic assemblages for two major taxonomic groups (brittle stars and squat lobsters)

City of Melbourne: Children's Week Grant for Melbourne Museum's *Romp & Stomp Fun Day for Children*

Copland Foundation: Conservation Grant Program support for Gupapuyngu bark painting conservation project

Council of Heads of Australian Faunal Collections Incorporated: Bush Blitz survey at the Indigenous Protected Areas of Lake Condah, Victoria

Council of Heads of Australian Faunal Collections Incorporated: Bush Blitz at the National Reserve System property of Ned's Corner Reserve, Victoria

Cultural and Community Relations Advisory Group at the University of Melbourne: Gupapuyngu bark painting conservation project

Department of Agriculture, Fisheries and Forestry: funding for the project 'Development of scientific seed identification and diagnostic information for publishing to the Pests and Diseases Image Library (PaDIL)'

Department of Education and Early Childhood Development: Children's Week Grant for Scienceworks' *Dinosaur Day for Children*

Department of Education and Early Childhood Development: 2012–14 Strategic Partnerships Program Grant for onsite and online student learning programs, teacher professional learning events and special initiatives in the sciences and the humanities knowledge domains

The Hugh D.T. Williamson Foundation: support for the fellowship for biodiversity research at Museum Victoria

The Ian Potter Foundation: support to the Ian Potter fellowship for biodiversity research, a three-year postdoctoral/early career researcher fellowship to be undertaken at Museum Victoria

IBM Australia: Scienceworks hands-on experiment laboratory from the 100th Celebration of Service Impact Grant

International Network for Scientific Investigations of Deep-Sea Ecosystems: grant for 'Mapping the World's Oceans' workshops, in association with the 13th International Deep-Sea Biological Symposium

The John T. Reid Charitable Trusts: Bunjilaka redevelopment project, specifically the *Creation Stories* cinema exhibit

National Environmental Research Program through the Department of Sustainability, Environment, Water, Population and Communities: grant for the project 'Scientific support for managing Australia's marine biodiversity – Marine Biodiversity Hub'

National Geographic Society, Committee for Research and Exploration: grant to the project 'Australia's controversial Cretaceous mammals: What are they?'

National Geographic Society, Committee for Research and Exploration: grant to the project 'Completion of preparation of the unique polar dinosaur skeleton known as Noddy'

Office of Multicultural Affairs and Citizenship: *Sweets: Tastes and Traditions from Many Cultures* festival and exhibition

Parks Victoria: biodiversity survey of Wilsons Promontory National Park

Parks Victoria: biodiversity survey of Bunurong Marine National Park and development of an associated iOS app on the marine life of the protected area

Telematics Trust: development of a mobile app for family-centred learning

Winda-Mara Aboriginal Corporation, with federal assistance from the Indigenous Protected Areas Section of Parks Australia: Gunditjmara Budj Bim wildlife survey and ranger training project

Yulgilbar Foundation: Bunjilaka redevelopment project

VicHealth: Talking Difference regional tour

The following collaborative projects administered by other institutions received external funding and commenced during the year under review:

Australian Research Council Linkage Grant: 'Using museums to counter racism and increase acceptance of diversity among young people'; grant administered by the University of Melbourne

Hermon Slade Foundation: 'Triple jeopardy in the tropics: assessing extinction risk in Australia's freshwater biodiversity hotspot'; grant administered by the University of Melbourne

National Geographic Society, Committee for Research and Exploration: 'Evolutionary underpinnings of the spectacular diversification of murid rodents on Sulawesi Island, Indonesia'; grant administered by McMaster University

Research Supervision

(Museum Victoria supervisors in italics)

Amor, Michael: PhD, La Trobe University
Supervisors: *Mark Norman*, Jan Strugnell
Project: Resolving the *Octopus vulgaris* problem: taxonomy, phylogeny and world fisheries

Balasubramaniam, Shandiya: PhD, University of Melbourne
Supervisors: *Jane Melville*, Raoul Mulder
Project: Effects of habitat fragmentation on avian immunogenetics

Bernhardt, Cathrin: PhD, La Trobe University
Supervisors: *Moya McFadzean*, Alberto Gomes
Project: Second-generation Germans: identity, belonging and trans-nationalism

Browne, Joanna: PhD, Griffith University
Supervisors: *Mark Norman*, Kylie Pitt
Project: Gelatinous zooplankton and their parasites in eastern Australia

Chapple, Stephanie: PhD, University of Melbourne
Supervisors: *Martin Gomon*, Steve Swearer
Project: Systematics and evolution of Australian weedfishes (Family Clinidae)

Christensen, Johanna: PhD, University of Melbourne
Supervisors: *Liza Dale-Hallett*, Ruth Bellin, Kate Darian-Smith
Project: Biodiversity, place and seed saving in Victoria's environmental histories

Close, Roger: PhD, Monash University
Supervisors: *Thomas Rich*, Patricia Vickers-Rich, Luis Chiappe
Project: Functional morphology of enantornithine birds

Ferraro, Paul: PhD, James Cook University
Supervisors: *Adnan Moussalli*, Chris Johnson, Peter Latch, John Winter
Project: Taxonomic status and population structure of the Mahogany Glider

Fraser, Peg: PhD, Monash University
Supervisors: *Richard Gillespie*, Alistair Thomson
Project: Ashes: oral history, museum objects and natural disaster

Haines, Maggie: MSc, Department of Zoology, University of Melbourne
Supervisors: *Jane Melville*, Devi Stuart-Fox
Project: The evolutionary ecology of alpine lizards threatened by climate change

Hastie, Darren: PhD, Deakin University
Supervisors: *Erich Fitzgerald*, Guang Shi
Project: Diversity and biogeography of Cenozoic shark assemblages in south-eastern Australia

Hocking, David: PhD, Monash University
Supervisors: *Erich Fitzgerald*, Alistair Evans
Project: Comparative feeding behaviour in captive pinnipeds with implications for wild feeding, the evolution of feeding modes and captive animal management

Keely, Claire: PhD, University of Melbourne
Supervisors: *Jane Melville*, Kirsten Parris
Project: Conservation genetics of the Growling Grass Frog *Litoria raniformis* in an urban landscape

Luna, Karen: PhD, University of Melbourne
Supervisors: *Ken Walker*, Roger Lowe, Ken Winkel, Christine Wright
Project: Molecular studies on the toxicity of Australian scorpion venoms

McLean, Claire: PhD, University of Melbourne
Supervisors: *Adnan Moussalli*, Devi Stuart-Fox
Project: Geographic variation and evolution of colour morphs in Tawny Dragon lizards

Ngo, Bernice: PhD, La Trobe University
Supervisors: *Charlotte Smith*, Tim Murray
Project: Analysis of faunal collections from the Commonwealth Block and Cumberland/Gloucester Street sites

Park, Travis: BSc (Hons), School of Life and Environmental Sciences, Deakin University
Supervisors: *Erich Fitzgerald*, Guang Shi
Project: Tracing the evolution of modern penguins (Spheniscidae) using fossils from Australia

Phillips, Anna: MSc, Department of Genetics, University of Melbourne
Supervisors: *Jane Melville*, Belinda Appleton, Philip Batterham
Project: A conservation genetics study of diversity in MHC II β immune genes in fragmented landscapes: a comparison between the endangered Forty-spotted Pardalote and two related species

Raadik, Tarmo: PhD, University of Canberra
Supervisors: *Martin Gomon*, Arthur Georges, Mark Adams
Project: Conservation biology and systematics of the mountain native trout (galaxias)

Sharp, Alana: PhD, Monash University
Supervisors: *Thomas Rich*, Patricia Vickers-Rich
Project: Finite element analysis of the skull of *Diprotodon optatum*

Smissen, Peter: PhD, University of Melbourne
Supervisors: *Kevin Rowe*, Belinda Appleton, Charles Robin
Project: Phylogeography and reproductive isolation in eastern Australian rodents

Squires, Zoe: PhD, University of Melbourne
Supervisors: *Mark Norman*, Devi Stuart-Fox
Project: Sexual selection and reproductive behaviour in native Australian squid

Thompson, Vanessa: PhD, University of Melbourne
Supervisors: *Jane Melville*, Stephen Swearer
Project: Mechanisms of self-recruitment in Australian coral reef fishes

Tomkins, Ellyn: BSc (Hons), School of Earth Sciences, University of Melbourne
Supervisors: *Erich Fitzgerald*, Stephen Gallagher
Project: Stratigraphy and palaeoenvironments of marine vertebrates from the Miocene Portland Limestone

Trusler, Peter: PhD, Monash University
Supervisors: *Thomas Rich*, Patricia Vickers-Rich
Project: Cranial anatomy of *Palorchestes*

Wegener, Benjamin: PhD, Monash University
Supervisors: *Mark Norman*, Bob Wong
Project: Sexual selection in the sea: sperm competition, female promiscuity and patterns of paternity in the Southern Dumpling Squid, *Euprymna tasmanica*

Woolley, Skipton: PhD, University of Melbourne
Supervisors: *Tim O'Hara*, Brendan Wintle
Project: Spatial patterns of deep-sea invertebrate species at oceanic scales

Honorary Appointments

Honorary Life Fellows

Granted to individuals of high academic distinction or public standing, considered to have made a significant contribution to the intellectual standing or other significant development of Museum Victoria.

Professor Daine Alcorn
Professor Margaret Cameron AM
Professor John Coghlan AO
Mr Graham Cunningham
Mrs Amanda Derham
Mr Bob Edwards AO
Mr Jack Ellis
Ms Phyllis Fry
Ms Jill Gallagher
Mr Terry Garwood
Professor Jennifer Graves
Mr Peter Hiscock AM
Professor Rod Home
Mr Steve Howard
Dr Gael Jennings
Mr John Kendall AM
Professor Daryl Le Grew
Ms Jenny Love
Professor Janet McCalman
Ms Tina McMeckan
Dr Ray Marginson AM
Dr Angus Martin
Mr Harold Mitchell AC
Mr Graham Morris
Mr Phillip Morrison
Professor John Mulvaney AO
Mrs Sarah Myer
Ms Sheila O'Sullivan
Professor David Penington AC
Professor Marian Quartly
Mrs Caroline Searby
Mr Richard Searby
Mr Ian Sinclair
The Hon. Haddon Storey QC
Professor John Swan
Professor James Warren
Ms Deanne Weir
Dr Barry Wilson
Mr Garry Woodard

Curators Emeritus

Granted to curators who retire after having given distinguished service to Museum Victoria for a minimum of 10 years and have made a distinguished contribution in an appropriate curatorial or research field.

Mrs J. Hope Black

Ms Suzanne Boyd
Dr Thomas Darragh
Ms Joan Dixon
Dr Chung-Cheng Lu
Dr Gary Poore
Mr John Sharples
Dr Ron Vanderwal
Ms Elizabeth Willis

Honorary Associates

Granted to individuals who can be called upon to provide specialist professional advice and assistance to the Board, management or staff on an honorary basis.

Humanities

Assoc. Prof. Harry Allen
Dr Anthony Birch
Dr Elizabeth Bonshek
Mr Maxwell Burnet
Mr Eddie Butler-Bowdon
Professor Joy Damousi
Professor Kate Darian-Smith
Dr Gwenda Davey AM
Professor Graeme Davison AO
Ms Rhonda Diffey
Dr David Dorward
Mr Mark Dugay-Grist
Dr June Factor
Ms Rebecca Forgasz
Dr Michael Green
Dr Diane Hafner
Dr Louise Hamby
Mr Geoffrey Holden
Dr Colin Hope
Professor Marcia Langton
Dr Marina Larsson
Dr Helen Light AM
Mr Euan McGillivray
Ms Judy McKinty
Dr Ian McNiven
Mr Peter Marsh
Dr Andrew May
Ms Laura Mecca
Dr John Morton
Assoc. Professor John Murphy
Professor Timothy Murray
Dr Seamus O'Hanlon
Dr Carla Pascoe
Professor Nicolas Peterson
Mr Ken Porter
Dr Gary Presland
Professor Bruce Rigsby
Dr Leonn Satterthwait
Dr Gaye Sculthorpe
Dr Jonathan Sweet

Mr Benjamin Thomas
Professor Alistair Thomson
Professor Peter Thorne
Dr Graham Willett
Ms Kerry Wilson
Professor Andrea Witcomb

Sciences

Mr Ken Bell
Mr Philip Bock
Mr Robert Burn
Dr John Chuk
Dr Patricia Cook
Dr Lawrence Cookson
Dr Andrew Drinnan
Dr Ross Field
Mr Erich Fitzgerald
Dr Dean Hewish
Dr Julian Hollis
Mr Francis Holmes
Dr Jean Just
Mr John Kean
Mr Rudie Kuitert
Dr John Lewis
Assoc. Professor Murray Littlejohn
Mr William Loads
Dr John Long
Professor John Lovering
Mr Charles McCubbin
Professor David Malin
Dr Stuart Mills
Mr John Neil
Dr Gareth Nelson
Dr Tim New
Mr Ken Norris
P. Mark O'Loughlin
Dr Robert Paddle
Dr Joyce Richardson
Dr Richard Schodde
Mr David Staples
Assoc. Professor Roy Swain
Professor John Talent
Ms Elizabeth Thompson
Mr Alfons VandenBerg
Professor Patricia Vickers-Rich
Mr Robert Warneke
Dr Anne Warren
Dr Jeanette Watson
Mr H. Eric Wilkinson
Dr Alan Yen

Production and Technical Services

Mr James Cozens

Publications

Refereed Journals

Ahyong, S.T., Andreakis, N., and Taylor, J. 2011. Mitochondrial phylogeny of the deep-sea squat lobsters, Munidopsidae (Galatheoidea). *Zoologischer Anzeiger*, 250(4): 367–377.

Aplin, K.P., Suzuki, H., Chinen, A.A., Chesser, R.T., Have, J., Donnellan, S.C., Austin, J., Frost, A., Gonzalez, J.P., Herbreteau, V., Catzeflis, F., Soubrier, J., Fang, Y-P., Robins, J., Matisoo-Smith, E., Bastos, A.D., Maryanto, I., Sinaga, M.H., Denys, C., Van Den Bussche, R.A., Conroy, C., Rowe, K. and Cooper, A. 2011. Multiple geographic origins of commensalism and complex dispersal history of black rats. *PLoS ONE*, 6(11): e26357 [20 pp.].

Atencio, D., Contreira Filho, R.R., Mills, S.J., Coutinho, J.M.V., Honorato, S.B., Ayala, A.P., Ellena, J. and de Andrade, M.B. 2011. Rankamaite from the Urubu pegmatite, Itinga, Minas Gerais, Brazil: crystal chemistry and Rietveld refinement. *American Mineralogist*, 96(10): 1455–1460.

Barrett, P.M., Benson, R.B.J., Rich, T.H., and Vickers-Rich, P. 2011. First spinosaurid dinosaur from Australia and the cosmopolitanism of Cretaceous dinosaur faunas. *Biology Letters*, 7(6): 933–936.

Benson, R.B.J., Rich, T.H., Vickers-Rich, P. and Hall, M. 2012. Theropod fauna from southern Australia indicates high polar diversity and climate-driven dinosaur provinciality. *PLoS ONE*, 7(5): e37122 [29 pp.].

Birch, W.D., Grey, I.E., Mills, S.J., Pring, A., Bougerol, C., Ribaldi-Tunncliffe, A., Wilson, N.C. and Keck, E. 2011. Nordgauite, $\text{MnAl}_2(\text{PO}_4)_2(\text{F,OH})_2 \cdot 5.5\text{H}_2\text{O}$, a new mineral from the Hagendorf-Süd pegmatite, Bavaria, Germany: description and crystal structure. *Mineralogical Magazine*, 75(2): 269–278.

Birch, W.D., Mills, S.J., Maas, R. and Hellstrom, J.C. 2011. A chronology for Late Quaternary weathering in the Murray Basin, southeastern Australia: evidence from $^{230}\text{Th}/\text{U}$ dating of secondary uranium phosphates in the Lake Boga and Wycheproof granites, Victoria. *Australian Journal of Earth Sciences*, 58(7): 835–845.

Brennan, K.E.C., Twigg, P.J., Watson, A., Pennington, A., Sumner, J., Davis, R., Jackson, J., Brooks, B., Grant, F. and Underwood, R. 2012. Cross-cultural systematic biological surveys in Australia's Western Desert. *Ecological Management and Restoration*, 13(1): 72–80.

Byrne, M., Steane, D.A., Joseph, L., Yeates, D.K., Jordan, G.J., Crayn, D., Aplin, K., Cantrill, D.J., Cook, L.G., Crisp, M.D., Keogh, J.S., Melville, J., Moritz, C., Porch, N., Sniderman, J.M.K., Sunnucks, P. and Weston, P.H. 2011. Decline of a biome: evolution, contraction, fragmentation, extinction and invasion of the Australian mesic zone biota. *Journal of Biogeography*, 38: 1635–1656.

Chapple, D.G., Hoskin, C.J., Chapple, S.N.J. and Thompson, M.B. 2011. Phylogenetic divergence in the widespread delicate skink (*Lampropholis delicata*) corresponds to dry habitat barriers in eastern Australia. *BMC Evolutionary Biology*, 11: 191 [18 pp.].

Clemens, J.D., Birch, W.D. and Dudley, R.A. 2011. S-type ignimbrites with polybaric crystallisation histories: the Tolmie Igneous Complex, Central Victoria, Australia. *Contributions to Mineralogy and Petrology*, 162(6): 1315–1337.

Clement, A.M. 2012. A new species of long-snouted lungfish from the Late Devonian of Australia, and its functional and biogeographical implications. *Palaeontology*, 55(1): 51–71.

Darragh, T.A. 2011. A revision of the Australian fossil species of *Zoila* (Gastropoda: Cypraeidae). *Memoirs of Museum Victoria*, 68: 1–28.

Darragh, T.A. 2011. Review. Ruth Pullin: Eugene von Guérard: Nature Revealed. National Gallery of Victoria: Melbourne, 2011. *Historical Records of Australian Science*, 22(2): 314–315.

Dettai, A., Adamowicz, S.J., Allcock, L., Arango, C.P., Barnes, D.K., Barratt, I., Chenuil, A., Couloux, A., Cruaud, C., David, B., Denis, F., Denys, G., Diaz, A., Eleaume, M., Feral, J.-P., Froger, A., Gallut, C., Grant, R., Griffiths, H.J., Held, C., Hemery, L.G., Hosie, G., Kuklinski, P., Lecointre, G., Linse, K., Lozouet, P., Mah, C., Monniot, F., Norman, M.D., O'Hara, T., Ozouf-Costaz, C., Piedallu, C., Pierrat, B., Poulin, E., Puillandre, N., Riddle, M., Samadi, S., Saucedo, T., Schubart, C., Smith, P.J., Stevens, D.W., Steinke, D., Strugnell, J.M., Tarnowska, K., Wadley, V. and Ameziane, N. 2011. DNA barcoding and molecular systematics of the benthic and demersal organisms of the CEAMARC survey. *Polar Science*, 5: 298–312.

Dubey, S., Sumner, J., Pike, D.A., Keogh, J.S., Webb, J.K. and Shine, R. 2011. Genetic connectivity among populations of an endangered snake species from southeastern Australia (*Hoplocephalus bungaroides*, Elapidae). *Ecology and Evolution*, 1(2): 218–227.

Eastman, L.M., Morelli, T.L., Rowe, K.C., Conroy, C.J. and Moritz, C. 2012. Size increase in high elevation ground squirrels over the last century. *Global Change Biology*, 18(5): 1499–1508.

Edwards, D.L. and Melville, J. 2011. Extensive phylogeographic and morphological diversity in *Diporiphora nobbi* (Agamidae) leads to a taxonomic review and a new species description. *Journal of Herpetology*, 45(4): 530–546.

Evans, A.R., Jones, D., Boyer, A.G., Brown, J.H., Costa, D.P., Ernest, S.K.M., Fitzgerald, E.M.G., Fortelius, M., Gittleman, J.L., Hamilton, M.J., Harding, L.E., Lintulaakso, K., Lyons, S.K., Okie, J.G., Saarinen, J.J., Sibly, R.M., Smith, F.A., Stephens, P.R., Theodor, J.M. and Uhen, M.D. 2012. The maximum rate of mammal evolution. *Proceedings of the National Academy of Sciences of the United States of America*, 109: 4187–4190.

Factor, J. 2012. Books worth (re)reading. *International Journal of Play*, 1(1): 91–93.

Fitzgerald, E.M.G. 2011. A fossil sperm whale (Cetacea: Physeteroidea) from the Pleistocene of Nauru, equatorial southwest Pacific. *Journal of Vertebrate Paleontology*, 31(4): 929–931.

Fitzgerald, E.M.G. 2012. Archaeocete-like jaws in a baleen whale. *Biology Letters*, 8: 94–96.

Fitzgerald, E.M.G., Carrano, M.T., Holland, T., Wagstaff, B.E., Pickering, D., Rich, T.H. and Vickers-Rich, P. 2012. First ceratosaurian dinosaur from Australia. *Naturwissenschaften* (published online, 6 May 2012, doi: 10.007/s00114-012-0915-3) [pp. 1–9].

Flynn, A.J. and Williams, A. 2011. Lanternfish (Pisces: Myctophidae) biomass distribution and oceanographic–topographic associations at Macquarie Island, Southern Ocean. *Marine and Freshwater Research*, 63(3): 251–263.

Génin, J-M.R., Guérin, O., Herbillon, A.J., Kuzmann, E., Mills, S.J., Morin, G., Ona-Nguema, G., Ruby, C. and Upadhyay, C. 2012. Redox topotactic reactions in Fe^{II-III} (oxy)hydroxycarbonate new minerals related to fougèrite in gleysols: "trébeurdenite and mössbauerite". *Hyperfine Interactions*, 204(1–3): 71–81.

Gibson, J. and Nano, A. 2012. Review: M.K. Turner, 2010, *Iwenhe Tyerrtye – What it Means to be an Aboriginal Person*, IAD Press: Alice Springs. *Ecological Management and Restoration*, 13(1): e2–e3.

Glasby, C.J., Wilson, R.S. and Bakken, T. 2011. Redescription of the Indo-Pacific polychaete *Neanthes pachychaeta* (Fauvel, 1918) n. comb. (Annelida, Phyllodocida, Nereididae) and its synonyms. *Zoosystema*, 33(3): 361–375.

Greaves, E., Meißner, K. and Wilson, R.S. 2011. New *Laonice* species (Polychaeta: Spionidae) from western and northern Australia. *Zootaxa*, 2903: 1–20.

Holloway, D.J. and Lane, P.D. 2012. Scutelluid trilobites from the Silurian of New South Wales. *Palaeontology*, 55(2): 413–490.

Holloway, D.J. and Rustán, J.J. 2012. The trilobite *Reedops* (Phacopidae) in the Lower Devonian of Argentina (Malvinokaffric Realm). *Journal of Paleontology*, 86(2): 253–257.

Holmes, F.C. 2011. A new species of *Peribrissus* (Echinoidea, Spatangoida) from the middle Miocene of South Australia. *Memoirs of Museum Victoria*, 68: 29–35.

Jessop, T.S., Smissen, P., Scheelings, F. and Dempster, T. 2012. Demographic and phenotypic effects of human mediated trophic subsidy on a large Australian lizard (*Varanus varius*): meal ticket or last supper? *PLoS ONE*, 7(4): e34069 [12 pp.].

Just, J. 2012. Siphonoecetini Just, 1983 (Crustacea, Amphipoda, Ischyroceridae) 9: new species in *Rhinoecetes* Just, 1983, *Cephaloecetes* gen. nov. and *Neoecetes* gen. nov. from the south-eastern Australian shelf. *Zootaxa*, 3234: 1–42.

Kampf, A.R. and Mills, S.J. 2011. The role of hydrogen in tellurites: crystal structure refinements of juabite, pougHITE and rodalquilarite. *Journal of Geosciences*, 56(3): 235–247.

Kampf, A.R., Mills, S.J., Housley, R.M., Rumsey, M.S. and Spratt, J. 2012. Lead-tellurium oxysalts from Otto Mountain near Baker, California: VII. Chromschieffelinite, $Pb_{10}Te_6O_{20}(OH)_{14}(CrO_4)(H_2O)_5$, the chromate analog of schieffelinite. *American Mineralogist*, 97: 212–219.

Kampf, A.R., Mills, S.J., Simmons, W.B., Nizamoff, J.W. and Whitmore, R.W. 2012. Falsterite, $Ca_2MgMn_{2+2}(Fe_{2+0.5}Fe_{3+0.5})_4Zn_4(PO_4)_8(OH)_4(H_2O)_{14}$, a new secondary

- phosphate mineral from the Palermo No. 1 pegmatite, North Groton, New Hampshire. *American Mineralogist*, 97: 496–502.
- Kinsey, F. 2011. Reading photographic portraits of Australian women cyclists in the 1890s: from costume and cycle choices to constructions of feminine identity. *International Journal of the History of Sport*, 28(8–9): 1121–1137.
- Kinsey, F. 2011. Stamina, speed and adventure: Australian women and competitive cycling in the 1890s. *International Journal of the History of Sport*, 28(10): 1375–1387.
- Knapman, G. 2011. Mapping an ancestral past: discovering Charles Richards' maps of Aboriginal south-eastern Australia. *Australian Aboriginal Studies*, (1): 17–33.
- Lörz, A.-N., Linse, K., Smith, P.J. and Steinke, D. 2012. First molecular evidence for underestimated biodiversity of *Rhachotropis* (Crustacea, Amphipoda), with description of a new species. *PLoS ONE*, 7(3): e32365 [11 pp.].
- Lörz, A.-L., Smith, P., Linse, K. and Steinke, D. 2012. High genetic diversity within *Epimeria georgiana* (Amphipoda) from the southern Scotia Arc. *Marine Biodiversity*, 42(2): 137–159.
- Mackenzie, M. and Whitfield, E. 2011. An overview of the Australian psolid sea cucumbers (Echinodermata: Holothuroidea: Psolidae) with the description of five new species. *Zootaxa*, 3037: 21–36.
- McMillan, P., Iwamoto, T., Stewart, A. and Smith, P.J. 2012. A new species of grenadier, genus *Macrourus* (Teleostei, Gadiformes, Macrouridae) from the southern hemisphere and a revision of the genus. *Zootaxa*, 3165: 1–24.
- Martin, A.J., Rich, T.H., Hall, M., Vickers-Rich, P. and Vazquez-Prokopec, G. 2011. A polar dinosaur-track assemblage from the Eumeralla Formation (Albian), Victoria, Australia. *Alcheringa* (published online, 9 August 2011, doi:10.1080/03115518.2011.597564) [pp. 1–18].
- Mills, S.J., Ferraris, G., Kampf, A.R. and Favreau, G. 2012. Twinning in pyromorphite: the first documented occurrence of twinning by merohedry in the apatite supergroup. *American Mineralogist*, 97: 415–418.
- Mills, S.J., Kampf, A.R., Sejkora, J., Adams, P.M., Birch, W.D. and Plasil, J. 2011. langreyite: a new secondary phosphate mineral closely related to perhamite. *Mineralogical Magazine*, 75(2): 327–336.
- Mills, S.J., Ma, C. and Birch, W.D. 2011. A contribution to understanding the complex nature of peisleyite. *Mineralogical Magazine*, 75(6): 2733–2737.
- Mills, S.J., Petříček, V., Kampf, A.R., Herbst-Imer, R. and Raudsepp, M. 2011. The crystal structure of $\text{Yb}_2(\text{SO}_4)_3 \cdot 3\text{H}_2\text{O}$ and its decomposition product, $\beta\text{-Yb}_2(\text{SO}_4)_3$. *Journal of Solid State Chemistry*, 184: 2322–2328.
- Nguyen, J.M.T., Molak, M., Black, K.H., Fitzgerald, E.M.G., Travouillon, K.J. and Ho, S.Y.W. 2011. Vertebrate palaeontology of Australasia into the twenty-first century. *Biology Letters*, 7(6): 804–806.

- O'Loughlin, P.M., Barmos, S. and VandenSpiegel, D. 2011. The paracaudinid sea cucumbers of Australia and New Zealand (Echinodermata: Holothuroidea: Molpadida: Caudinidae). *Memoirs of Museum Victoria*, 68: 37–65.
- Okanishi, M., O'Hara, T.D. and Fujita, T. 2011. Molecular phylogeny of the order Euryalida (Echinodermata: Ophiuroidea), based on mitochondrial and nuclear ribosomal genes. *Molecular Phylogenetics and Evolution*, 61(2): 392–399.
- Okanishi, M., O'Hara, T.D. and Fujita, T. 2011. A new genus *Squamophis* of Asteroschematidae (Echinodermata, Ophiuroidea, Euryalida) from Australia. *ZooKeys*, 129: 1–15.
- Plášil, J., Mills, S.J., Fejfarová, K., Dušek, M., Novák, M., Škoda, R., Čejka, J. and Sejkora, J. 2011. The crystal structure of natural zippeite, $K_{1.85}H^{+}_{0.15}[(UO_2)_4O_2(SO_4)_2(OH)_2](H_2O)_4$, from Jáchymov, Czech Republic. *Canadian Mineralogist*, 49: 1089–1103.
- Rowe, K.C., Singhal, S., Macmanes, M.D., Ayroles, J.F., Morelli, T.L., Rubidge, E.M., Bi, K. and Moritz, C.C. 2011. Museum genomics: low-cost and high-accuracy genetic data from historical specimens. *Molecular Ecology Resources*, 11(6): 1082–1092.
- Rowe, K.M.C., Rowe, K.C., Elphinstone, M.S., and Baverstock, P.R. 2012. Population structure, timing of divergence and contact between lineages in the endangered Hastings River mouse (*Pseudomys oralis*). *Australian Journal of Zoology*, 59(3): 186–200.
- Schama, R., Mitchell, M. and Solé-Cava, A.M. 2011. *Actinia ebhayiensis* sp. nov., a new species of sea anemone (Anthozoa: Actiniaria: Actiniidae) from South Africa. *Journal of the Marine Biological Association of the United Kingdom* (published online, 23 September 2011, doi: 10.1017/S0025315411001305) [pp. 1–10].
- Smith, P.J., Steinke, D., Dettai, A., McMillan, P., Welsford, D., Stewart, A. and Ward, R.D. 2012. DNA barcodes and species identifications in Ross Sea and Southern Ocean fishes. *Polar Biology* (published online, 1 March 2012, doi: 10.1007/s00300-012-1173-8) [pp. 1–14].
- Snyder, H.K., Maia, R., D'Alba, L., Shultz, A.J., Rowe, K.M.C., Rowe, K.C. and Shawkey, M.D. 2012. Iridescent colour production in hairs of blind golden moles (Chrysochloridae). *Biology Letters*, 8(3): 393–396.
- Sreeja, V., Bijukumar, A. and Norman, M.D. 2012. First report of *Amphioctopus neglectus* (Nateewathana and Norman, 1999) and *A. rex* (Nateewathana & Norman, 1999) (Mollusca: Cephalopoda) from the Indian coast. *Molluscan Research*, 32(1): 43–49.
- Stöhr, S., O'Hara, T.D. and Thuy, B. 2012. Global diversity of brittle stars (Echinodermata: Ophiuroidea). *PLoS ONE*, 7(3): e31940 [19 pp.].
- Strugnell, J.M., Watts, P.C., Smith, P.J. and Allcock, A.L. 2012. Persistent genetic signatures of historic climatic events in an Antarctic octopus. *Molecular Ecology*, 21(11): 2775–2787.
- Tseng, M-C. and Smith, P.J. 2012. Lack of genetic differentiation observed in Pacific bluefin tuna (*Thunnus orientalis*) from Taiwanese and New Zealand waters using

mitochondrial and nuclear DNA markers. *Marine and Freshwater Research*, 63(3): 198–209.

Varela, A.I., Ritchie, P.A. and Smith, P.J. 2012. Low levels of global genetic differentiation and population expansion in the deep-sea teleost *Hoplostethus atlanticus* revealed by mitochondrial DNA sequences. *Marine Biology*, 159(5): 1049–1060.

Walker, K. 2011. Bug Blitz: an Australian experience. *Biology International, Official Journal of the International Union of Biological Sciences*, 50: 51–61.

Wagner, P., Melville, J., Wilms, T.M. and Schmitz, A. 2011. Opening a box of cryptic taxa: the first review of the North African desert lizards in the *Trapelus mutabilis* Merrem, 1820 complex (Squamata: Agamidae) with descriptions of new taxa. *Zoological Journal of the Linnean Society*, 163: 884–912.

Watson, J.E. 2011. Review of the genus *Monothecca* (Hydrozoa: Leptolida) from Australia with description of a new species and a note on *Monothecella* Stechow, 1923. *Memoirs of Museum Victoria*, 68: 71–91.

Watson, J.E. 2011. New species, new records and redescriptions of thecate hydroids (Cnidaria: Hydrozoa: Leptothecata) from Southern Australia. *Zootaxa*, 3122: 1–36.

Willis, E. 2011. Re-working a photographic archive: John Hunter Kerr's portraits of Kulin people, 1850s–2004. *Journal of Australian Studies*, 35(2): 235–249.

Woodward, H.N., Rich, T.H., Chinsamy, A. and Vickers-Rich, P. 2011. Growth dynamics of Australia's polar dinosaurs. *PLoS One*, 6(8): e23339 [pp. 1–5].

Woolley, S. and Wilson, R.S. 2011. Two new species of Eulepethidae (Polychaeta) from Australian seas. *Zootaxa*, 2839: 47–66.

Non-refereed Journals and Reports

Brough, S., Hill, T., Bauer, A.E., Hopkins, A. and Maddison, S. 2011. Are you biased? Thoughts on diversity in the astronomy community. *AAO Observer, The Australian Astronomical Observatory Newsletter*, 120: 21–23.

Crotty, D. 2012. Our first land army? The Women's Auxiliary Training League. *Wartime, Official Magazine of the Australian War Memorial*, 57: 54–57.

Dale-Hallett, L. and Fraser, P. 2011. The value of a story: oral histories and the Bushfire Collection. *Insite Magazine*, Nov 2011 – Jan 2012: 2–3.

Darian-Smith, K. 2011. Still playing: Australian children's play, tradition and change in the early 21st century. *Play and Folklore*, 56: 4–7.

Davey, G.B. 2011. Rights and representations of Australian childhood: attitudes towards children and childhood to 1955. Online paper for the 2011 Scholars and Artists in Residence Fellowship. National Film and Sound Archive: Canberra.

Factor, J., Davey, G.B. and McKinty, J. (eds). 2011. *Play and Folklore*, 56, History and Technology Department, Museum Victoria: 1–35.

Factor, J., Davey, G.B. and McKinty, J. (eds). 2012. *Play and Folklore*, 57, History and Technology Department, Museum Victoria: 1–25.

Fitzgerald, E.M.G. 2012. Lost Serengeti of the sea: the marine megafauna of Beaumaris. *Australian Age of Dinosaurs, the Annual Publication of Australian Age of Dinosaurs Museum of Natural History*, 9: 70–78.

Henry, D. 2011. Ownership issues and access rights pertaining to natural science collections. *Australasian Registrars Committee Journal*, 63: 24–30.

Horvath, A. 2011. Married to the job: a 'home movie' view into museum jobs. *Insite Magazine*, Nov 2011 – Jan 2012: 8.

McKinty, J. 2011. The 'cat and mouse' game. *Teacher, Australian Council for Educational Research*, 223: 30–31.

O'Hara, T.D., Gledhill, D., Butler, A., Bax, N., Wilson, R.S., Poore, G.C.B., McCallum, A., Last, P., England, P. and Andreakis, N. 2011. Report on the application of evolutionary history to inform how species and/or communities might respond to changes in climate. Commonwealth Environment Research Facilities Program (CERF), Marine Biodiversity Hub, Milestone Report. CSIRO: Hobart. 27 pp.

Poore, G.C.B. 2012. Superorder Acrothoracica. Australian Faunal Directory. Australian Biological Resources Study: Canberra (online at: <http://www.environment.gov.au/biodiversity/abrs/online-resources/fauna/afd/taxa/Acrothoracica>).

Poore, G.C.B. and Spratt, D.M. 2012. Subclass Pentastomida. Australian Faunal Directory. Australian Biological Resources Study: Canberra (online at: <http://www.environment.gov.au/biodiversity/abrs/online-resources/fauna/afd/taxa/Pentastomida>).

Stedman, L. 2011. Dr Robert Waller's framework for the preservation of heritage collections: Cultural Property Risk Analysis Model (CPRAM). *Australasian Registrars Committee Journal*, 62: 26–27.

Stedman, L. 2011. University of Leicester Museum Studies Jobs Desk: a comprehensive resource for finding vacant museum positions. *Australasian Registrars Committee Journal*, 63: 22–23.

Tout-Smith, D. 2012. Global curator: Aminatta Kamara. *Insite Magazine*, Feb–Apr: 8–9.

Webb, J.M. and Suter, P.J. 2011. Identification of larvae of Australian Baetidae. *Museum Victoria Science Reports*, 15: 1–24 (online at: <http://www.museum.vic.gov.au/sciencereports/>).

Books and Book Chapters

Batty, P. 2011. 'Artefacts' as art: 'art' as artefact. Pp. 3-9 in: J. Ryan and P. Batty (eds), *Tjukurrjtjanu: Origins of the Western Desert*. National Gallery of Victoria: Melbourne.

- Batty, P. 2011. Anxious objects: searching for the origins of the early Papunya paintings. Pp. 59–66 in: J. Ryan and P. Batty (eds), *Tjukurrjtjanu: Origins of the Western Desert*. National Gallery of Victoria: Melbourne.
- Davey, G.B. 2011. Substance and style in electronic recording of Australian children's folklore. Pp. 30–39 in: G. Seal and J. Gall (eds), *Antipodean Traditions: Australian Folklore in the 21st Century*. Black Swan Press: Perth.
- Factor, J. 2011. Collecting children's folklore in Australia. Pp. 8–28 in: G. Seal and J. Gall (eds), *Antipodean Traditions: Australian Folklore in the 21st Century*. Black Swan Press: Perth.
- Fitzgerald, E.M.G. 2012. The whale from deep time. Pp. 17–24 in: *Fossil Hunters 3*. South Australian Museum: Adelaide.
- Gillespie, R. 2011. *The Great Melbourne Telescope*. Museum Victoria: Melbourne. 188 pp.
- Hart, T. and Hallett, M. 2011. Australian museums and the technology revolution. In: D. Griffin and L. Paroissien (eds), *Understanding Museums: Australian Museums and Museology*. National Museum of Australia: Canberra (7 pp. online at: http://nma.gov.au/research/understanding-museums/THart_MHallett_2011.html).
- Kean, J. 2011. Catch a fire. Pp. 43–57 in: J. Ryan and P. Batty (eds), *Tjukurrjtjanu: Origins of the Western Desert*. National Gallery of Victoria: Melbourne.
- Kenderdine, S. and Hart, T. 2011. Cultural data sculpting: omni-spatial visualization for large-scale heterogeneous datasets. In: J. Trant and D. Bearman (eds), *Proceedings of the Museums and the Web 2011 Conference, 6–9 April 2011, Philadelphia, PA, USA*. Archives and Museum Informatics: Toronto (24 pp. online at: https://conference.archimuse.com/mw2011/papers/cultural_data_sculpting_omni_spatial_visualiza).
- McCubbin, M. 2011. Applying a collection care framework to archaeological collections. Pp. 67–75 in: C. Smith and T. Murray (eds), *Caring for Our Collections: Papers from the Symposium: Developing Sustainable, Strategic Collection Management Approaches for Archaeological Assemblages*. Museum Victoria: Melbourne.
- McKinty, J. 2011. String games in Australia. Pp. 41–58 in: G. Seal and J. Gall (eds), *Antipodean Traditions: Australian Folklore in the 21st Century*. Black Swan Press: Perth.
- Marchant, R. and Kefford, B. 2012. Taxonomic distinctness as a measure of diversity of stream insects exposed to varying salinity levels in south-eastern Australia. Pp. 173–180 in: P. Boon and P.J. Raven (eds), *River Conservation and Management*. Wiley-Blackwell: Chichester.
- Murray, T. 2011. Research using museum collections need not be a vale of tears, though it often is. Pp. 79–88 in: C. Smith and T. Murray (eds), *Caring for Our Collections: Papers from the Symposium: Developing Sustainable, Strategic Collection Management Approaches for Archaeological Assemblages*. Museum Victoria: Melbourne.

- O'Brien, R. and Robertson, C. 2011. Birds. Pp. 147–162 in: E.B. Joyce and D.A. McCann (eds), *Burke and Wills: The Scientific Legacy of the Victorian Exploring Expedition*. CSIRO Publishing: Collingwood.
- Pascoe, C. 2011. *Spaces Imagined, Places Remembered: Childhood in 1950s Australia*. Cambridge Scholars Publishing: Newcastle upon Tyne, UK. 300 pp.
- Poore, G.C.B., Ah Yong, S.T. and Taylor, J. (eds). 2011. *The Biology of Squat Lobsters*. CSIRO Publishing: Melbourne. 384 pp.
- Poore, G.C.B., Ah Yong, S.T., and Taylor, J. 2011. Preface. Pp. vii-xv in: G.C.B. Poore, S.T. Ah Yong and J. Taylor (eds), *The Biology of Squat Lobsters*, CSIRO Publishing: Melbourne.
- Rich, T. and Vickers-Rich, P. 2012. The palaeobiogeography of Mesozoic mammals, a second review. Pp. 913–934 in: J. Talent (ed.), *Global Biodiversity, Extinction Intervals and Biogeographic Perturbations through Time*. Springer: New York.
- Ryan, J. and Batty, P. (eds). 2011. *Tjukurrjtjanu: Origins of the Western Desert*. National Gallery of Victoria: Melbourne. xv + 312 pp.
- Schnabel, K.E., Cabezas, P., McCallum, A., Macpherson, E., Ah Yong, S.T. and Baba, K. 2011. Worldwide distribution patterns of squat lobsters (Galatheaidea and Chirostyloidea: Anomura). Pp. 149–182 in: G.C.B. Poore, S.T. Ah Yong and J. Taylor (eds), *The Biology of Squat Lobsters*. CSIRO Publishing: Melbourne.
- Sharpe, S. 2012. Domestic appliance manufacturing and the post-war transformation of Melbourne. In: A. Gaynor et al., *Proceedings of the 11th Australasian Urban History/Planning History Conference, 5–8 February 2012, University of Western Australia, Perth*. CD-ROM.
- Shaw, J., Kenderdine, S. and Coover, R. 2011. Re-place: the embodiment of virtual space. Pp. 218–238 in: T. Bartscherer and R. Coover (eds), *Switching Codes Thinking Through Digital Technology in the Humanities and the Arts*. University of Chicago Press: Chicago.
- Smith, C. 2011. Workshopping ideas for a sustainable approach to managing archaeological assemblages. Pp. 105–109 in: C. Smith and T. Murray (eds), *Caring for Our Collections: Papers from the Symposium: Developing Sustainable, Strategic Collection Management Approaches for Archaeological Assemblages*. Museum Victoria: Melbourne.
- Smith, C. and Murray, T. (eds). 2011. *Caring for Our Collections: Papers from the Symposium: Developing Sustainable, Strategic Collection Management Approaches for Archaeological Assemblages*. Museum Victoria: Melbourne. 109 pp.
- Staples, D.A. 2012. Report on the pycnogonida from the Southwest Indian Ocean Ridge. Benthic biodiversity of seamounts in the southwest Indian Ocean. Pp. 82–84 in: A.D. Rogers and M.L. Taylor (eds), *Benthic Biodiversity of Seamounts in the Southwest Indian Ocean; Cruise Report R/V James Cook 066; Southwest Indian Ocean Seamounts Expedition, 7 November – 21 December 2011*. University of Oxford, Scottish Marine Institute, Natural History Museum: UK.

Stuart-Fox, D. and Moussalli, A. 2011. Camouflage in colour changing animals: trade-offs and constraints. Pp. 237–253 in: M. Stevens and S. Merilaita (eds), *Animal Camouflage: Mechanisms and Function*. Cambridge University Press: Cambridge.

Thomas, B. 2012. Purveyor of taste: W.R. Sedon and Melbourne's Sedon Galleries. Pp. 3–15 in: *Guide to the Papers of the Sedon Galleries, Melbourne, MS 1995.5*, Archives of the Art Gallery of New South Wales: Sydney.

Tseng, M-C., Jean, C-T., Smith, P.J. and Hung, Y-H. 2012. Interspecific and intraspecific genetic diversity of *Thunnus* species. Pp. 63–82 in: M. Caliskan (ed.), *Analysis of Genetic Variation in Animals*. InTech.

Veis, N. 2011. The ethics of exhibiting psychiatric materials. Pp. 48–61 in: C. Coleborne and D. MacKinnon (eds), *Exhibiting Madness in Museums: Remembering Psychiatry through Collections and Displays*. Routledge: New York.

Wilson, R.S., Dittmann, S. and Ross, J. 2012. Intertidal and subtidal sediments. Pp. 94–105 in: M.J. Keough and R. Bathgate (eds.), *Understanding the Western Port Environment: A Summary of Current Knowledge and Priorities for Future Research*. Government of Victoria, Port Phillip and Westernport CMA, and Melbourne Water: Melbourne.

Other Publications

Avano, D. 2012. *Wallace & Gromit* education kit (online at: <http://museumvictoria.com.au/pages/36236/wallacegromitworldofinventioneducationkit/sedit1a.pdf>)

Bence, M. and Stoyles, P. 2011. *Perception Deception* education kit (online at: <http://museumvictoria.com.au/scienceworks/education/education-kits/perception-deception/>).

Hart T. and Hallett M. 2011. Australian museums and the technology revolution. In: *Australian Museums and Museology* (online publication at: http://nma.gov.au/research/understanding-museums/THart_MHallett_2011.html).

Horvath, A. 2012. *Meet Me at the Museum*. Three episodes of an online video series (online at: [http://museumvictoria.com.au/about/mv-blog/?tag=meet me at the museum](http://museumvictoria.com.au/about/mv-blog/?tag=meet+me+at+the+museum)).

Museum Victoria and Department of Sustainability and Environment. 2012. Taxonomic Toolkit for Marine Life of Port Phillip Bay (online at: <http://portphillipmarinelife.net.au/>).

Quint, B. 2011. *Explore-a-saurus* teacher notes and activities education kit (online at: <http://museumvictoria.com.au/scienceworks/education/education-kits/explore-a-saurus-education-kit/>).

Quint, B. 2012. *Playing with Light* education kit (online at: <http://museumvictoria.com.au/pages/36288/playing-with-light.pdf>).

Sherrin, S. and Wallis, E. 2012. Creating a mobile app ecosystem – the Genera Project for iOS. In: N. Proctor and R. Cherry (eds), *Museums and the Web 2012: Selected Papers*. Silver Spring: Museums and the Web (online at:

http://www.museumsandtheweb.com/mw2012/papers/creating_a_mobile_app_ecosystem_the_genera_pro).

Suda, L. 2011. *Ancestral Power and the Aesthetic* education kit (online at: <http://museumvictoria.com.au/education/education-kits/ancestral-power-and-the-aesthetic/>).

Suda, L. 2012. *The Wonders of Ancient Mesopotamia* education kit (online at: <http://museumvictoria.com.au/melbournemuseum/education/education-kits/the-wonders-of-ancient-mesopotamia/>).

Zarro, R. 2011. *Sorpresas del Cosmos – Astronomía* Spanish-language astronomy education kit (online at: <http://museumvictoria.com.au/scienceworks/education/education-kits/sorpresas-del-cosmos-primary/>).

Lectures and Presentations

Conference Presentations

Abbott, J. and Molloy J. 2011. Making History and Biodiversity snapshots. Catholic Education Officer Teaching and Learning Conference (Moonee Valley Racecourse, 11 August).

Abbott, J. and Shearer, J. 2011. Wild and Biodiversity snapshots. Science Teachers' Association of Victoria conference (La Trobe University, Bundoora, 29 November).

Abbott, J. and Shearer, J. 2012. Biodiversity snapshots. VCE Biology and Environmental Science Teachers' Conference (La Trobe University, Bundoora, 20 February).

Abbott, J. and Shearer, J. 2012 Human Evolution student workshop. VCE Biology and Environmental Science Teachers' Conference (La Trobe University, Bundoora, 20 February).

Allen, L. 2011. Ancestral power and the aesthetic: bark paintings and objects in the Donald Thomson Collection. Old Paintings, Old Stories from the Very Long Time, symposium held in association with the *Ancestral Power and the Aesthetic* exhibition (Discovery Centre, Melbourne Museum, 28–29 November).

Allen, L. 2011. Shifting traditional museum boundaries. Heritage without Borders: Making Critical Connections, symposium organised by the Donald Horne Institute for Cultural Studies, University of Canberra (National Museum of Australia, Canberra, 9 December).

Allen, L. 2012. Canoe collections: national survey of museum collections and collection management issues (panel discussion). Nawi: Exploring Australia's Indigenous Watercraft conference (Australian National Maritime Museum, Sydney, 30 May – 1 June).

Avano, D. and Quint, B. 2011. Problem solving. Mathematics Association of Victoria conference (La Trobe University, Bundoora, 2 December).

Batty, P. 2011. Governing the Aboriginal self. Australian Anthropological Society annual conference (University of Western Australia, Perth, 5–8 July).

Batty, P. 2011. Anxious objects. Tjukurrjtjanu: Origins of Western Desert Art symposium (Clemenger BBDO Auditorium, NGV International, Melbourne, 12 November).

Batty, P. 2011. Policing the frontier: reconciling black and white law in an Aboriginal community. Conflict and Conciliation across Empires: Objects and Performances in Historical Perspective symposium (Elisabeth Murdoch Theatre, University of Melbourne, Parkville, 17–18 November).

Bray, D. 2011. Online projects: fishes of Australia and the Australian Faunal Directory. OZFISHNET Ichthyological Workshop in conjunction with the annual conference of the Australian Society for Fish Biology (Rydges Southbank Convention Centre, Townsville, 22 July).

Browne, J., Cribb, T. and Pitt, K. 2011. First use of DNA sequencing to link a jellyfish to fish in a digenean life-cycle. Australian Marine Sciences Association annual conference (Esplanade Hotel, Fremantle, 3–7 July).

Burns, R. and Anderson, K. 2012. Archives and artefacts: records management and cultural collections. Australasian Registrars Committee conference (National Gallery of Victoria, Melbourne, 8–10 February).

Caleo, B. 2011. 'But is it real?' a *pecha kutcha* presentation examining the role of fiction in museum presentations and performance at Melbourne Museum. At the Frontier, Museums Australia/Interpretation Australia conference (State Theatre Centre of Western Australia, Perth).

Chmiel, K. 2012. Two weeks in social media at Museum Victoria. Museums Australia Victoria state conference (University of Ballarat, 29–30 March).

Chmiel, K. 2012. Too much stuff. Museums and the web (Sheraton Marina, San Diego, USA, 12–14 April).

Dale-Hallett, L. 2011. Making meaning from ashes: reflections on the role of museums following natural disasters. Keynote address. Museum and Gallery Services Queensland state conference (Mackay, 11–13 August).

Dale-Hallett, L. 2011. The healing power of stories: documenting the Black Saturday bushfires. Oral History Association of Australia national conference (State Library of Victoria, Melbourne, 6–9 October).

Darian-Smith, K. 2011. Breastplates: re-enacting possession. Conflict and Conciliation Across Empires: Objects and Performances in Historical Perspective symposium (Elisabeth Murdoch Theatre, University of Melbourne, Parkville, 17–18 November).

Davey, G.B. 2011. Girl talk: one hundred years of Australian girls' childhood. 17th National Conference of the Oral History Association of Australia (State Library of Victoria, Melbourne, 7–9 October).

Davey, G.B. 2012. Children's traditional playlore as intangible cultural heritage. Museums Australia (Victoria) state conference (University of Ballarat, 29–30 March).

Davey, G. B. 2012. International protocols, children's rights and traditional play. Australian Folklore conference (National Library of Australia, Canberra, 5 April).

Davey, G.B. 2012. Colonial girlhood in Australian film and sound, 1890 to 1930. Colonial Girlhood/Colonial Girls conference (University of Melbourne, Parkville, 13–15 June).

Davis, N. 2011. Revealing objects and stories: telling family history through material culture. Seniors' Festival 2011, Family History Workshop (Immigration Museum, Melbourne, 5–6 October).

Edmonds, P. 2011. 'Dressing up' in the settler nation: Aotearoa New Zealand's Waitangi Day re-enactments, 1940 and 2010. Conflict and Conciliation Across Empires: Objects and Performances in Historical Perspective symposium (Elisabeth Murdoch Theatre, University of Melbourne, Parkville, 17–18 November).

Factor, J. 2011. Play, school playgrounds and forbiddings. Children's Play, Storytelling and Pretence conference (University College, University of Melbourne, 14 July).

Factor, J. 2011. Lady Muck of the chookhouse parlour and Granny's false teeth: reflections on the history of adult concepts of childhood and children's experiences. Children's Health and Wellbeing symposium. University of South Australia, Healthy Kids, Research and Innovation Cluster (Department of Education and Children's Services, Hindmarsh, South Australia, 5 December).

Fothergill, D. and Zhang, D. 2011. EMu 24/7 at Museum Victoria. 1st Global EMU User Group meeting (Natural History Museum, London, United Kingdom, 12–14 October).

Fox, K. 2011. Historic collection, contemporary design, contemporary interaction, current meaning – a case study of the Melbourne Museum exhibition *Wild: Amazing Animals in a Changing World*. 6th International Conference on the Arts in Society (Berlin-Brandenburg Academy of Science and Humanities, Berlin, Germany, 11 May).

Gaff, P. 2012. Biodiversity snapshots. Victorian Association for Environmental Education VCE Environmental Science Teachers' Conference (Statewide Resource Centre, Carlton, 29 February).

Gaff, P. and Abbott, J. 2011. 600 million years in 60 seconds. Science Teachers' Association of Victoria conference (La Trobe University, Bundoora, 28 November).

Gaff, P. and Abbott, J. 2011. Wild and Biodiversity snapshots. Science Teachers' Association of Victoria Conference (La Trobe University, Bundoora, 28 November).

Gaff, P. and Shearer, J. 2011. Making History and Biodiversity snapshots. School Librarian Association of Victoria conference (Melbourne Cricket Ground, Melbourne, 29 July).

Gibson, J. 2011. Addressing the Arrernte: F.J. Gillen's speech to Arrernte people at the Angkwerre festival of 1896. Conflict and Conciliation Across Empires: Objects and Performances in Historical Perspective symposium (Elisabeth Murdoch Theatre, University of Melbourne, Parkville, 17–18 November).

Gomon, M. 2011. Genetics: another tool in the systematist's toolbox. 'You can teach an old dog new tricks!' OZFISHNET ichthyological workshop in conjunction with the annual conference of the Australian Society for Fish Biology (Rydges Southbank Convention Centre, Townsville, 22 July).

Gomon, M. 2011. *Chlorophthalmus* (Pisces: Chlorophthalmidae): A taxonomist's nightmare: using CO1 to provide insight to cryptic species. 4th International Barcode of Life conference (University of Adelaide, South Australia, 28 November – 3 December).

Greenwood, A. 2011. Managing the future: helping make better decisions through the 'cost of life' planning for exhibition technology. Museums Australia national conference (State Theatre Centre of Western Australia, Perth, 14–18 November).

Hamby, L. 2011. Painting on objects: does it mean anything? Old Paintings, Old Stories from the Very Long Time, symposium held in association with the *Ancestral*

Power and the Aesthetic exhibition (Discovery Centre, Melbourne Museum, 28–29 November).

Hamilton, S. 2011. Gupapuyngu bark painting conservation project. Old Paintings, Old Stories from the Very Long Time, symposium held in association with the *Ancestral Power and the Aesthetic* exhibition (Discovery Centre, Melbourne Museum, 28–29 November).

Hannah, P., Lamanna, A. and Parkinson, S. 2011. Recruiting and training for 'block-buster' events. Customer Services Special Interest Group forum (Queensland Museum and Queensland Performing Arts Centre, Brisbane, 28–29 July).

Hart, T. 2011. Stimulating the senses with immersive digital media: a museum perspective (Ballarat Technology Park, 16 August).

Hart, T. 2011. Mobile development and services: a museum perspective (Smart Government Australia, Sydney, 6–8 September).

Henry, D. 2012. Rare earth minerals. 35th Annual Seminar of the Joint Mineralogical Societies of Australasia (State Library of Western Australia, Perth, 9–11 June).

Hill, T. 2011. Where to find aliens. Keynote address. STAVCON, annual conference of the Science Teachers' Association of Victoria (Agora Theatre, La Trobe University, Bundoora, 29 November).

Horvath, A. 2011. Science communication. 6th International Workshop on Chemical Bioavailability in the Terrestrial Environment (Hilton Hotel, Adelaide, 7–9 September).

Horvath, A. 2011. Lessons in science communication from the world of invention and science. Design, Maintenance and Compliance for Biocontainment Facilities conference, Association of Biosafety for Australia and New Zealand (The Sebel, Albert Park, 10–13 October).

Horvath, A. 2012. 21st-century communications: it's now about a 'mind set' as well as 'skills sets'. Keynote address. 21st Century Communication for 21st Century Science conference, Science Communicators Association of New Zealand (Museum of New Zealand Te Papa Tongarewa, Wellington, 22–23 February).

Horvath, A. 2012. Science exhibitions: making the most of a 'slow media' in a fast world. Session facilitator. National Conference of Australian Science Communicators (Sydney Masonic Centre, Sydney, 27–29 February).

Horvath, A. 2012. The science communication postcards project: a communication training resource for scientists. 12th International Public Communication of Science and Technology Conference (Palazzo dei Congressi, Florence, Italy, 18–20 April).

Knapman, G. 2011. From John Batman to James Brooke: A reassessment of settler-indigenous treaties in the late 1830s and early 1840s. Conflict and Conciliation Across Empires: Objects and Performances in Historical Perspective symposium (Elisabeth Murdoch Theatre, University of Melbourne, Parkville, 17–18 November).

McFadzean, M. 2012. Museums exhibiting difference and making a difference. Expanding Conversations: Social Innovation, Arts and Anti Racism forum (Australian Human Rights Commission, Sydney, 15 May).

Melville, J. 2011. Taxonomic revision of Australian agamid lizards from the genera *Amphibolurus* and *Lophognathus* (Lacertilia: Agamidae). 36th annual general meeting, Australian Society of Herpetologists (Paluma Village, Queensland, 8–11 November).

Molloy, J. 2011. Using the Immigration Museum online, onsite and offsite resources to support global and multicultural citizenship programs. Department of Education and Early Childhood Development, Multicultural Education Regional Project Officers conference (Immigration Museum, Melbourne, 26 July).

Molloy, J. 2011. Museum Victoria making history: using web 2.0 in the history classroom. History Teachers Association of Victoria annual conference (Hemisphere Conference Centre, Moorabbin, 28 July).

Molloy, J. 2011. Global citizenship in a suitcase and the Immigration Museum: enhancing global citizenship in your curriculum. Hume Region Languages-Other-Than-English and Global Citizenship conference (Gateway Motel, Wangaratta, 29 July).

Molloy, J. 2011. The Immigration Museum: enhancing global citizenship in your curriculum, Southern Metropolitan Region Languages-Other-Than-English conference (Jan Lake Centre, Moorabbin, 18 August).

Molloy, J. 2011. Onsite and online resources to support teaching and learning for the ESL classroom – exploring learning opportunities at the Immigration Museum. Breakout session English as a Second Language state conference (Immigration Museum, Melbourne, 26 August).

Molloy, J. 2011. Immigration Museum *Identity: yours, mine, ours* exhibition and resources for sociology at VCE. Sociology teachers' professional development day (Statewide Resources Centre, Carlton, 7 December).

Molloy, J. 2012. Inter-cultural understanding and classroom practice, Boucher Road Primary School staff conference (Boucher Road Primary School, Shepparton, 2 February).

Molloy, J. 2012. Understanding cultural diversity in Victoria. Corangamite Shire Council development workshop (Immigration Museum, Melbourne, 2 March).

Molloy, J. 2012. Immigration Museum community exhibitions: resources for intercultural learning and understanding. Department of Education and Early Childhood Development and Catholic Education Commission of Victoria professional learning workshop for curriculum leaders and teachers (Immigration Museum, Melbourne, 19 March).

Molloy, J. 2012. Teaching ethnicity with resources from the Immigration Museum. Social Education Victoria VCE teachers' conference (Carstens Conference Centre, Melbourne, 23 March).

Molloy, J. 2012. Using WEB 2.0 in the languages classroom: using the Museum Victoria resource Making History (Carstens Conference Centre, Melbourne, 11 May).

Molloy, J. and Gaff, C. 2012. Exploring the old with the new: 21st-century learning in museums, 3rd International Conference on Teaching and Learning with Technology

(Suntec Singapore International Exhibition and Convention Centre, Singapore, 27–30 March).

Molloy, J. and Suda, L. 2011. Teaching history with museums. History Teachers' Association of Victoria primary conference (Melbourne Museum, 22 August).

Molloy, J. and Suda, L. 2011. Curiouser and curiouser: historical imagination in museums. History Teachers Association of Victoria, middle years conference (Carstens Conference Centre, Melbourne, 26 October).

Molloy, J. and Suda, L. 2011. Museum Victoria's humanities education programs. Australian Association for the Teaching of English (University of Melbourne, Parkville, 5 December).

Molloy, J. and Suda, L. 2012. Museum Victoria's humanities education programs. Social Educators Association of Australia Inc. conference (Melbourne, 20 January).

Morphy, H. 2011. From Mundukul to Gunybi: recursive processes in Yolngu art. Old Paintings, Old Stories from the Very Long Time, symposium held in association with the *Ancestral Power and the Aesthetic* exhibition (Discovery Centre, Melbourne Museum, 28–29 November).

Moulton, K. 2012. My people, country and culture: a collaboration between Museum Victoria and the Victorian Aboriginal community of Australia. 2012 Museums Aotearoa conference, Collaboration in Practice (Wellington, New Zealand 18–20 April).

Norman, M. 2012. Engaging readers in natural history and conservation. Children's Book Council of Australia national conference (Adelaide Convention Centre, 19 May).

O'Hara, T. 2011. Biogeography. International Network for Scientific Investigations of Deep-Sea Ecosystems network forum associated with the World Congress on Marine Biodiversity (Aberdeen Exhibition and Conference Centre, Scotland, 26 September).

O'Hara, T. 2011. Do we really understand what controls the distribution of bathyal animals? World Congress on Marine Biodiversity (Aberdeen Exhibition and Conference Centre, Scotland, 26 September).

O'Hara, T. 2011. National maps of marine biodiversity. National Environmental Research Program Marine Hub research leadership group forum (Perth, 15 November).

Phillips, K. 2012. Science exhibitions: making the most of a 'slow media' in a fast world. National Conference of Australian Science Communicators (Sydney Masonic Centre, 27–29 February).

Poore, G. 2011. Measuring biodiversity on the continental slope: issues and a case study. 2nd World Conference on Marine Biodiversity (Aberdeen, Scotland, 26–30 September).

Quint, B. 2012. Electricity ideas for the classroom. Science Teachers' Association of Victoria physics teachers' conference (Monash University, Clayton, 17 February).

Quint, B. and Avano, D. 2011. Electricity ideas for the classroom. Science Teachers' Association of Victoria conference (La Trobe University, Bundoora, 29 November).

Quint, B. and Avano, D. 2011. Measurement and technology: using data loggers. Mathematics Association of Victoria conference (La Trobe University, Bundoora, 1 December)

Rich, T. 2011. Dinosaurs in Victoria. Department of Education and Early Childhood Development, Elluminate session – virtual conference (8 December).

Roberts, K. 2012. Valuing the invaluable: documenting collection valuations at Museum Victoria. Australasian Registrars Committee conference (NGV International, Melbourne, 8–10 February).

Rolfe, T. 2011. Wild times at Melbourne Museum. The Best in Heritage conference (22–24 September, Dubrovnik, Croatia).

Sharpe, S. 2012. Domestic appliance manufacturing and the post-war transformation of Melbourne. 11th Australasian Urban History/Planning History conference (State Library of Western Australia, Perth, 5–8 February).

Sherrin, S. 2011. Life and Literature conference (The Field Museum, Chicago, 14–15 November).

Sherrin, S. 2011. Giving cultural organisations a bite of the Apple – an introduction to Museum Victoria's open-source field guide. National Digital Forum 2011 (Wellington, New Zealand, 29–30 November).

Sherrin, S. 2011. Mobile and museums – the good, the bad and the ugly, panellist with Michael Parry and Virginia Gow. National Digital Forum 2011 (Wellington, New Zealand, 29–30 November).

Sherrin, S. 2012. Creating a mobile app ecosystem – the Genera project for iOS. Museums and the Web conference (Sheraton Marina, San Diego, USA, 11–14 April).

Smith, A. 2011. Conflict and conciliation in Van Diemen's Land: the imagined conciliation of Aboriginal peoples occupying this frontier of the British Empire. Conflict and Conciliation Across Empires: Objects and Performances in Historical Perspective symposium (Elisabeth Murdoch Theatre, University of Melbourne, Parkville, 17–18 November).

Smith, A. 2012. An overview of historical baskets in the Victorian region. Ararat Basketfest 2012 symposium (Ararat Regional Art Gallery, 31 April).

Stedman, L. 2012. Documentation in a risk-assessment framework. Australasian Registrars Committee conference (NGV International, Melbourne, 8–10 February).

Stevenson, M. 2011. Online collections: the virtual venue? Museums Australia national conference (State Theatre Centre of Western Australia, Perth, 14–18 November).

Suda, L. 2011. *Tutankhamum and the Golden Age of Pharaohs* exhibit. The History Teachers' Association of NSW state conference (Eastern Avenue Complex, University of Sydney, 22–23 July).

Suda, L. 2011. *Tutankhamun and the Golden Pharaohs*. History Teachers' Association of Victoria conference (Hemisphere Conference Centre, Moorabbin, 20 July).

Suda, L. 2011. The object is the story. 34th ACAL conference. Australian Council of Adult Literacy (William Anglis Centre, Melbourne, 26–28 September).

Suda, L. 2012. Social education at Melbourne Museum: the Little Lon trail. Social Education Association of Australia annual conference: Social Education at the Crossroads (Melbourne University and Melbourne Museum, 18 January).

Suda, L. and Gaff, P. 2011. Choose your own adventure: organising geography excursions for teenagers. Field Trip GTAV annual conference (RMIT University, Melbourne, 23 August).

Walker, K. 2011. Digitised legacy biodiversity scientific literature and biodiversity databases. Life and Literature conference, sponsored by the Biodiversity Heritage Library (Field Museum, Chicago, USA, 14–15 November).

Wallis, E. J. 2011. Digitising for what? Life and Literature Conference (Field Museum, Chicago, 14–15 November). Available at:
http://www.lifeandliterature.org/2011/12/life-and-literature-speaker_05.html.

Wallis, E. J. and Matthews, D. 2012. Collaborating locally, contributing globally: the Biodiversity Heritage Library in Australia. VALA2012 conference eM-powering eFutures (Melbourne Convention and Exhibition Centre, 6–9 February). Available at:
<http://www.vala.org.au/vala2012-proceedings/vala2012-session-14-wallis>.

Lectures

Allen, L. 2011. Ancestral power and the aesthetic: Arnhem Land paintings and objects from the Donald Thomson Collection. NAIDOC Week lunchtime curatorial talk (Theatrette, Museums and Art Galleries of the Northern Territory, Darwin, 6 July).

Allen, L. 2011. The 'first reconciliation' in Arnhem Land. Indigenous Cultures Department 2011 History and Culture seminar series (Discovery Centre, Melbourne Museum, 8 November).

Allen, L. 2012. Shifting traditional museum boundaries. Indigenous Cultures Department History and Culture seminar series (Discovery Centre, Melbourne Museum, 15 March).

Allen, L. and Gumbula, J. 2012. Ancestral power and the aesthetic: Arnhem Land paintings and objects from the Donald Thomson Collection. Two curatorial floor talks (Queen Victoria Museum and Art Gallery, Launceston, 31 March).

Birch, B. 2011. Introduction to mineralogy and advanced mineralogy. Course for BSc and MSc students, Victorian Institute of Earth and Planetary Sciences (School of Earth Sciences, University of Melbourne, Parkville, 22 August – 2 September).

Birch, B. 2011. The Western Victorian volcanic province: a geological overview. Melbourne Bushwalkers (Royal Historical Society of Victoria, Melbourne, 27 October).

- Birch, B. 2011. Uranium minerals in the Lake Boga granite. Nunawading Mineral Group (Nunawading, 21 December).
- Bloxam, E. 2011. Forgotten landscapes. Seventh lecture in the Tutankhamum Tuesdays lecture series (Melbourne Museum, Carlton, 8 August).
- Bowen, G. 2011. Tutankhamum's wardrobe. Sixth lecture in the Tutankhamum Tuesdays lecture series (Melbourne Museum, Carlton, 26 July).
- Browne, J. 2012. My marine career. Marine Careers Discovery Day (Marine and Freshwater Discovery Centre, Queenscliff, 18 January).
- Carland, R. 2012. Curious histories: interpreting material culture in natural history collections. Art history honours program, School of Historical and European Studies, La Trobe University (Discovery Centre, Melbourne Museum, 10 May).
- Carland, R. 2012. The museum in the field: historic moments from the archive (Field Naturalists Club of Victoria, Blackburn, 26 June).
- Carland, R. and Rowe, K. 2011. To Wilsons Promontory overland. Inside Story seminar series (Discovery Centre, Melbourne Museum, 9 December).
- Churchward, M. 2012. Two bob in the slot! How a Victorian-designed 'robotic' petrol pump fought the 'seven o'clock fill'. History and the Meaning of Things seminar series (Discovery Centre, Melbourne Museum, 9 May).
- Conor, L. 2012. The R.E. Johns notebooks: antiquarian scrapbooks and subscribing to colonial print. Indigenous Cultures Department History and Culture seminar series (Discovery Centre, Melbourne Museum, 26 April).
- Crotty, D. 2011. Mr Wood's miniature machines: exploring the context and history of the museum's early model aircraft collection. History and the Meaning of Things seminar series (Discovery Centre, Melbourne Museum, 10 August).
- Dale-Hallett, L. 2011. Sites of trauma: contemporary collecting and natural disaster. Cultural Heritage Centre for Asia and the Pacific seminar series (Deakin University, Melbourne City Centre Campus, Melbourne, 31 August).
- Dale-Hallett, L. 2011. Digital histories. Deakin University Museum Studies program (Melbourne Museum, 5 September).
- Davey, G.B. 2011. Representations of childhood in NFSA collections to 1955. 2011 Scholars and Artists in Residence fellowship presentation (National Film and Sound Archive, Canberra, November).
- Edmonds, P. and Evans, J. 2011. Captain Cook's 'Resolution and Adventure' medals: possession and sovereignty narratives in British settler societies of the Pacific Rim. Indigenous Cultures Department seminar series (Discovery Centre, Melbourne Museum, 22 September).
- Factor, J. 2012. Play, school playgrounds and forbiddings. Graduate student program, Community Planning and Development, School of Social Sciences, La Trobe University, Bendigo Campus (Discovery Centre, Melbourne Museum, 11 May).

- Fitzgerald, E. 2011. Our lost Serengeti of the sea: uncovering Australia's extinct marine megafauna. Field Naturalists Club of Victoria (Blackburn, 26 October).
- Fitzgerald, E. 2011. Whales: adaptation to life in the sea. Lecture to Wadhurst Junior School (Melbourne Grammar School, 2 December).
- Fitzgerald, E. 2012. Three Behind the Exhibitions public lectures: Wild treasures; Ancient whales; Dinosauria. SmartBar event (Melbourne Museum, 1 March).
- Fitzgerald, E. 2012. The whale from deep time. Public lecture. Palaeontology Week (South Australian Museum, Adelaide, 24 March – 1 April).
- Fitzgerald, Erich. 2012. Working with whales. Class for year 4–6 students. Palaeontology Week (South Australian Museum, Adelaide, 24 March – 1 April).
- Fitzgerald, E. 2012. The world of whales. Guided-tour lecture. Palaeontology Week (South Australian Museum, Adelaide, 24 March – 1 April).
- Fitzgerald, E. 2012. 'Vertebrate palaeontology: more than just dinosaurs!' and 'Whale evolution: the story so far'. Two lectures to 3rd-year students in palaeobiology, School of Earth Sciences (University of Melbourne, Parkville, 1 May).
- Fox, K. 2012. The design brief: setting a project up for success. Working with Exhibition Designers discussion panel. Museums Australia (Victoria) seminar (NGV Australia, Federation Square, Melbourne, 24 April).
- Gillespie, R. 2011. The great Melbourne telescope: astronomy and the public understanding of science. Dean's public lecture (Hooper Lecture Theatre, La Trobe University, 23 November).
- Gillespie, R. 2012. Thomas Grubb and the great Melbourne telescope. Astronomical Society of Victoria (Mueller Auditorium, National Herbarium, Melbourne, 14 March).
- Gillespie, R. 2012. A masterpiece of engineering: the great Melbourne telescope. Engineering Heritage Victoria guest speaker program (Engineers Australia, John Connell Auditorium, North Melbourne, 19 April).
- Gillespie, R. 2012. The great Melbourne telescope: astronomy and the public understanding of science. Australian and New Zealand Association for the Advancement of Science (ANZAAS) Victorian Division, science talk (Gene Technology Access Centre, Parkville, 16 May).
- Gillespie, R. 2012. The great Melbourne telescope. Williamstown Historical Society (Williamstown, 24 May).
- Gomon, M. 2012. Australian natural history museums: ichthyological taxonomy in Australia. University of Hokkaido Fisheries Institute (Hakodate, Japan, 14 February).
- Gomon, M. 2012. Greeneyes (Chlorophthalmidae) and other taxonomic nightmares: using genetics to provide insights to taxonomic problems. University of Hokkaido Fisheries Institute (Hakodate, Japan, 6 March).
- Hamby, L. 2011. Working with 'women with clever hands'. Indigenous Cultures Department History and Culture seminar series (Discovery Centre, Melbourne Museum, 30 June).

Hamilton, S. 2011. Conservation of bark paintings. NAIDOC Week floor talk for the *Ancestral Power and the Aesthetic* exhibition (Museum and Art Gallery of the Northern Territory, Darwin, 6 July).

Hammond, N. 2011. The mysterious Maya. Society of Antiquities of London (Melbourne Museum, Carlton, September 4).

Hart, T. 2011. Museum management, an executive perspective, Lecture for students in the Intelligent Heritage program (City University of Hong Kong, 18 November).

Henry, D. 2011. Volcanoes: Macedon and surrounds. Macedon Ranges University of the 3rd Age (Gisborne, 8 August).

Henry, D. 2011. From chemical soup to dazzling gemstones. Backyard Science at the Pub: National Science Week program (Foundry Hotel, Bendigo, 16 August).

Henry, D. 2011. Stories from the Geoscience collections, Museum Victoria. Field Naturalists Club of Victoria (Blackburn, 24 August).

Henry, D. 2011. Gold in Victoria. Gisborne Probus Group (Gisborne, 1 September).

Henry, D. 2011. Gold! Annual general meeting of the Prospector and Small Miners Association (Rushworth, 22 October).

Henry, D. 2012. The Western Victorian Volcanic Province: a geological overview. South East Australian Naturalists Association (Camperdown, 17 March).

Henry, D. 2012. Bigger than Texas! Mineralogical Society of Victoria (Royal Society of Victoria, Melbourne, 10 April).

Henry, D. 2012. Gold! Gippsland Prospectors Association (Stratford, 27 April).

Hill, T. 2011. Discover the night sky. National Science Week and Super Science Month program (Melbourne Planetarium, Scienceworks, 4, 11, 18 and 25 August).

Hill, T. 2011. Discover the night sky (Melbourne Planetarium, Scienceworks, 1, 8, 15, 22 and 29 August).

Hill, T. 2012. Discover the night sky (Melbourne Planetarium, Scienceworks, March).

Hirst, R. 2011. Research collaborations. Australian Research Council (ARC) linkage reception (Woodward Conference Centre, University of Melbourne, Parkville, 19 July).

Hirst, R. 2011. Professor McCoy's museum: Melbourne's TARDIS. Monthly luncheon of the graduate union (University of Melbourne, Carlton, 3 August).

Hirst, R. 2011. Museums, collections and happiness. Occasional address at the conferring of degree ceremony (Wilson Hall, University of Melbourne, Parkville, 13 August).

Hirst, R. 2011. Sex and drugs and (marine) rock and roll. Senior School Science and Technology Week assembly (St Michael's Grammar School, St Kilda, 16 August).

Horvath, A. 2011. Science communication. Workshop for graduate and postgraduate students, Faculty of Science and Engineering (Flinders University, Adelaide, 10 September).

Horvath, A. 2011. Science communication: contemporary strategies for scientists. CSIRO Division of Earth Science and Resource Engineering (Brisbane, 15 November).

Horvath, A. 2012. A new museum for Melbourne, and how an elephant captured a city's heart. The Conversation Hour, co-hosted with Jon Faine, Corrine Fenton and Moustafa Fahour (ABC 774 radio, 19 January).

Horvath A. 2012. Science communication: the essential contemporary strategies. University of Melbourne Science Faculty planning retreat (Daylesford, 16 February).

Horvath, A. 2012. Flashbacks of World War Two and how our democracy came to be. The Conversation Hour, co-hosted with Jon Faine, Sonya Hartnett and Michael Cathcart (ABC 774 radio, 8 April).

Jamieson, A. and Elias, C. 2011. Egyptian antiquities at the University of Melbourne. Ninth lecture in the Tutankhamun Tuesdays lecture series (Melbourne Museum, Carlton, 9 September).

Knapman, G. 2011. Conciliator or pacificator: the bust of George Augustus Robinson. Indigenous Cultures Department History and Culture seminar series (Discovery Centre, Melbourne Museum, 30 August).

McCallum, A. 2011. Decapod crustacean diversity along Australia's western continental margin. Melbourne Systematics forum (Discovery Centre, Melbourne Museum, 6 August).

McFadzean, M. 2011. Identity exhibition. Catholic Education Office Western Region teachers' seminar (Immigration Museum, 1 July).

McFadzean, M. 2011. Identity exhibition. School of History, Heritage and Society seminars, Deakin University (Immigration Museum, 9 and 23 August).

McFadzean, M. 2011. Exhibiting personal Identity: making an exhibition. Public Histories seminar series (State Library of Victoria, 11 August).

McFadzean, M. 2011. Identity exhibition. School of Philosophical, Historical and International Studies seminar, Monash University (Immigration Museum, 24 August).

McFadzean, M. 2012. Developing and managing heritage collections, Langi Morgala Community Museums Program (Immigration Museum, 12 January).

McFadzean, M. 2012. Interpreting material culture. Cultural Heritage and Museum Studies seminar, Deakin University (Burwood, 26 March).

McFadzean, M. 2012. Rushing from all corners: gold and immigration, an overview. Melbourne's Golden Mile tour guide training seminar (Discovery Centre, Melbourne Museum, 30 April).

McFadzean, M. 2012. Melbourne Leadership series, Arts Industry Career roundtable event (University of Melbourne, Parkville, 3 May).

McFadzean, M. 2012. Exhibiting identity: individual, collective and institutional. Urban Legends course, School of Historical and Philosophical Studies (University of Melbourne, Parkville, 27 June)

Mackenzie, M. 2011. An introduction to Museum Victoria's marine invertebrate collections and research. Echinoderm summer school (University of Lodz, Poland, June–July).

McKinty, J. 2012. The relationship between play and place: a playground survey. Community Planning and Development graduate student program, La Trobe University, Bendigo campus (Discovery Centre, Melbourne Museum, 11 May).

Mills, S. 2011. Tellurium minerals from California. Mineralogical Society of Victoria (Royal Society of Victoria, Melbourne, 8 August).

Mills, S. 2012. An insight into how minerals form. Field Naturalists Club of Victoria (Blackburn, 22 February).

Mitchell, M. 2011. Guest speaker, biennial Women in Science breakfast. St Leonards College, Brighton Campus for Senior Girls (Brighton, 18 August).

Moulton, K. and Patten, J. 2012. Education and Victorian Aboriginal history: the importance of culture and identity in education for Koorie students. Lecture to Bachelor of Primary Education students, Faculty of Education (Monash University, Melbourne, 16 April).

Ngo, B. 2011. Where's the beef? Meat choices of Casselden Place, Melbourne. Archaeology postgraduate seminar, La Trobe University (Australian Institute of Archaeology, La Trobe University, 25 March).

Norman, M. 2011. Amazing marine life. About the Bays lecture series. Central Coastal Board (Boroondara Library, Hawthorn, 20 July).

Norman, M. 2011. Chemistry in the sea. Backyard Science at the Pub: National Science Week 2011 program (Royal Hotel, Warrnambool, 2 August).

Norman, M. 2011. Bush Blitz survey. Presentation to Budj Bim traditional owners (Lake Condah, 3 August).

Norman, M. 2011. Lake Condah and upcoming biodiversity surveys. Entomological Society of Victoria (Discovery Centre, Melbourne Museum, 16 August).

Norman, M. 2011. The hardy and bizarre wildlife of Antarctica. Winter Festival presentation to Museum Victoria Members (IMAX Melbourne, 24 August).

Norman, M. 2011. Illustrating nature: getting your eye in. Writers evening. Children's Book Council of Australia (Box Hill, 25 August).

Norman, M. 2011. Octopuses: wizards of the sea. Melbourne Writers' Festival (Australian Centre for the Moving Image, Melbourne, 31 August).

Norman, M. 2011. The deep sea: stranger than fiction. Melbourne Writers' Festival (Australian Centre for the Moving Image, Melbourne, 1 September).

- Norman, M. 2011. Following your passions. Graduation keynote address. South Gippsland Secondary College (Foster, 20 December).
- Norman, M. 2012. Port Phillip Bay taxonomic toolbox. Reef and Seagrass Advisory Committee (Melbourne Museum, 14 February).
- Norman, M. 2012. Sex in the deep blue sea. Public lecture. SmartBar event (Melbourne Museum, 1 March).
- Norman, M. 2012. Natural history of the Gippsland region. School Leadership Program (Korumburra Convention Centre, 22 March).
- O'Loughlin, P.M. 2011. Holothuroid systematics: sea cucumber classification. Echinoderm summer school (University of Lodz, Poland, June–July).
- Perrone, S. 2012. A snapshot of life in the beehive. Inside Story seminar series (Discovery Centre, Melbourne Museum, 25 May).
- Pickering, D. 2012. Diprotodon discovery at Melton. Melton Shire Heritage Week (Toolern Creek, Melton, 19 April).
- Polster, B. 2011. Supersonic Sudoku. Last of the series of four lectures held in partnership with the Mathematics Association of Victoria (Melbourne Museum, Carlton, August 8).
- Presland, G. 2011. The Field Naturalists Club and Museum Victoria. History and the Meaning of Things seminar series (Discovery Centre, Melbourne Museum, 12 October).
- Privett, H. 2011. Introduction to exhibitions conservation. Masters of Cultural Material Conservation program, University of Melbourne (Discovery Centre, Melbourne Museum, 19 October).
- Privett, H. 2012. Introduction to conservation. Masters of Cultural Material Conservation program, University of Melbourne (Discovery Centre, Melbourne Museum, 27 March and 3 April).
- Privett, H. 2012. Plastics conservation. Masters of Cultural Material Conservation program, University of Melbourne (Discovery Centre, Melbourne Museum, 3 April).
- Rich, T. 2012. Australia's polar dinosaurs. Public talk associated with the *Dinosaurs Live!* exhibition (Maxwell Auditorium, Singapore Science Centre, Singapore, 7 January).
- Rich, T. 2012. Victoria's polar dinosaurs. Public talks associated with the *Wildlife of Gondwana* exhibition at Otway Dinosaurs (Apollo Bay, 24 and 31 March).
- Rich, T. 2012. Australia's polar dinosaurs and how they are portrayed (King Abdullah University of Science and Technology, Thuwal, Saudi Arabia).
- Rich, T. 2012. Polar dinosaurs. Kew Rotary Club (Kew, 17 May).
- Rolfe, T. 2011. Museum pieces. Writing for Readers seminar. Writing Centre for Scholars and Researchers, Melbourne School of Graduate Research (University of Melbourne, Parkville, 6 July).

Roush, R. 2011. Dining in the Age of Tutankhamun. Eighth lecture in the Tutankhamun Tuesdays lecture series (Melbourne Museum, Carlton, 27 August).

Rowe, K. 2012. Research seminar at the Australian Museum (Sydney, 12–13 April).

Schmidt, R. 2012. Geoscience collections at Melbourne Museum. Tour and talk for Museums Australia (Victoria) (Melbourne Museum, 9 February).

Sebastian, P. 2011. The Immigration Museum, Melbourne, Australia contributing to building trust between communities. United Nations Alliance of Civilisations Doha forum plenary, *Trust and Tolerance to Advance Development Goals* (Doha, Qatar, 11–13 December).

Sharpe, S. 2011. The industrial street, the industrial home: the domestic appliance market in 1930s Melbourne. History and the Meaning of Things seminar series (Discovery Centre, Melbourne Museum, 9 November).

Smith, A. 2011. Southeastern Australian baskets. Women's Gathering, end of *Giilangbang Bangamalanha: Sharing Stories* exhibition (Wagga Wagga Art Gallery, Wagga Wagga, 11–12 November).

Smith, C. 2011. The German Garden and the 1880 Melbourne International Exhibition. Public lecture (Goethe Institute, Melbourne, 1 July).

Smith, C. 2011. Royal Exhibition Building: World Heritage site. Museum Studies program, Deakin University (Royal Exhibition Building, 5 August).

Smith, C. 2011. Archaeology collections management. Archaeology program, La Trobe University (Bundoora, 18 October).

Smith, C. 2012. Royal Exhibition Building: World Heritage site. Museum Studies program, Deakin University (Royal Exhibition Building, 19 April).

Smith, U. 2011. Geometric morphometric character suites as phylogenetic data: Extracting phylogenetic signal from gastropod shells. Melbourne Systematics Forum (Discovery Centre, Melbourne Museum, 6 October).

Staples, D. 2012. Report on a research voyage to the Southwest Indian Ocean Ridge. Inside Story seminar series (Discovery Centre, Melbourne Museum, 16 March).

Stevenson, M. 2011. Bend zee knees: Migrants and the Australian ski industry. History and the Meaning of Things seminar series (Discovery Centre, Melbourne Museum, 13 July).

Stevenson, M. and Thompson, B. 2012. Reflections from the Museums Australia conference on the Online Frontier. Inside Story seminar series (Discovery Centre, Melbourne Museum, 20 January).

Thomas, B. 2011. Through the courtesy of Mr Rosier: recovering the life of a prominent Melbourne gunsmith. History and the Meaning of Things seminar series (Discovery Centre, Melbourne Museum, 14 September).

Wallis, E.J. 2011. The online landscape of galleries, libraries and museums in Australia. Public lecture hosted by the Department of Chinese, Translation and Linguistics (City University of Hong Kong, 22 September).

Wallis, E.J. 2011. The A–Z of museum digital collections online. Lecture for students in the Intelligent Heritage program (City University of Hong Kong, 23 September).

Wallis, E.J. 2011. Crowd-sourcing the museum. Tutorial for students in the Intelligent Heritage program (City University of Hong Kong, 23 September).

Wilson, R. 2011. Careers in marine science. Mentone Girls' Grammar School (Mentone, 2 August).

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