

**University of Tasmania
Annual Report 2011**

This is the report of the Council of the University of Tasmania approved by resolution at its meeting on 20 April, 2012.

**To His Excellency
the Honourable Peter Underwood AC
Governor of Tasmania**

May it please Your Excellency:

The Council of the University of Tasmania, in conformity with the provisions of the *University of Tasmania Act 1992*, has the honour to report, for Your Excellency's information, on the proceedings of the University for 2011 and to present the financial statements for that year.



Damian Bugg AM QC
Chancellor

June 2012

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The University of Tasmania is the State's university. It is a generator of ideas and knowledge and makes a significant contribution to the economic, social and cultural fabric of the Tasmanian community. It has a crucial role to play in the State's long-term prosperity.

MISSION

The University of Tasmania continues a long tradition of excellence and commitment to free inquiry in the creation, preservation, communication and application of knowledge, and to scholarship that is global in scope, distinctive in its specialisations and that reflects our Tasmanian character. The University will provide leadership within its community, thereby contributing to the cultural, economic and social development of Tasmania.

VISION

The University of Tasmania will be ranked among the top echelon of research-led universities in Australia. The University will be a world leader in its specialist, thematic areas and will be recognised for its contribution to state, national and international development. UTAS will be characterised by its high-quality academic community, its unique island setting and its distinctive student experience. UTAS graduates will be prepared for life and careers in the globalised society of the twenty-first century.

THE CHANCELLOR'S MESSAGE



The University, the fourth oldest in Australia, recorded its 121st anniversary during the year. The history of our university involves periods of challenge, success, disappointment and celebration. Throughout that history the endeavour of those governing the University has been to achieve the best outcome for our students, Tasmania specifically and the broader Australian community generally.

Under the direction of the previous Vice-Chancellor, Professor Daryl Le Grew, UTAS achieved 60% growth in student load and an increasing self-awareness. Our growth has provided critical mass to enable us to achieve better focus on the higher goals of a modern university.

A modern university must be prepared to develop, to grow and to anticipate and welcome change which will equip the university to provide the best outcomes for its students and community. What was best when we began in 1890 would not satisfy Tasmania's demands of its university today. Change must flow from the top and be driven by the University's governing body, the Council.

In 2011 the Council examined its own structure and performance with a view to becoming more responsive to the day-to-day needs of a university with five major campus locations.

An external review, which also considered the size and composition of the Council, was conducted early in the year. The issues raised in the review were then carefully considered by a working party from Council. The working party recommended, among other things, a reduction in size from 18 to a maximum 14, and changes to the composition and processes of the Council.

The University is both an academic institution and a large business – with a gross turnover exceeding \$400 million and a salary bill of about \$250 million it is one of the largest businesses in the State.

We are also responsible for the academic and pastoral wellbeing of about 27,000 students both here and offshore. We cannot deliver on that responsibility unless we have a strong and efficient governance model.

The new model will see a Council comprising the Chancellor, Vice-Chancellor and Chair of Academic Senate; one elected member of academic staff, one elected member of professional staff, one appointed student and four to eight members appointed, variously, by the Council and the Minister for Education and Skills, enabling the Council to function with as few as 10 members and a maximum of 14.

During the year, two long-serving members of Council, Mrs Yvonne Rundle (also Deputy Chancellor) and Mr Brian Hartnett, retired. I wish to record the appreciation of the University for the strong contribution made by Yvonne and Brian during their terms on Council.

The arrival of the new Vice-Chancellor, Professor Peter Rathjen, in late March had a galvanising effect on staff, the University as whole and I would venture, the Tasmanian community. Professor Rathjen, previously the Deputy Vice-Chancellor (Research) at the University of Melbourne, has brought a new energy and dynamism to the leadership of the University as it moves forward with a council reformed in size, structure and performance.

With a largely new senior management team behind him, Professor Rathjen immediately set about raising the national and international profile of the University as a teaching and research institution while building on the achievements of his predecessor, Professor Le Grew. At this point I wish to record my appreciation for the dedicated work of Professor David Rich, Provost who, in addition to his other duties, undertook the role of Acting Vice-Chancellor for the University during the busy three months between Professor Le Grew's departure and Professor Rathjen taking over.

Top of Professor Rathjen's to-do list was the development of a new strategic plan and he set about that with great energy and a determination to involve staff as much as possible in its genesis and development. His efforts culminated in the release of the *Open to Talent* discussion paper in August, followed by the green paper that outlined a proposed vision and the strategic priorities for UTAS over the next 10 years.

Building a future does also require bricks and mortar, and infrastructure featured prominently throughout the year. Thanks to our continuing excellent relationships with both the Australian and State governments we were able to roll out a series of major projects.

Council has overseen the University's management of construction of the second stage of the Medical Science Precinct and demolition of the former PW2 shed at Salamanca, to make way for the new home of the Institute for Marine and Antarctic Studies.

The State Government returned ownership of the historic Domain House site to the University, a major step towards the creation of a Domain campus in Hobart's CBD. The proposed development of new student accommodation in all three regions of the State will also enhance the strength and diversity of our student community.

While 2011 saw advancements in many areas, it was not without its challenges. A weak investment market and a lower than expected return in Commonwealth-funded load contributed to a 60 per cent decrease in the operating result, to \$23.6 million.

Nevertheless, the University remains in a sound financial position, and I am confident that the balance sheet will rebound under the forward-looking stewardship of Professor Rathjen and his senior management team.

Damian Bugg AM QC
Chancellor



THE VICE-CHANCELLOR'S MESSAGE



Launceston's Town and Gown procession.



Leonard French's enamel and mixed media artwork Three Towers No 1, part of a multimillion-dollar donation to UTAS by alumnus and philanthropist Geoffrey Tyler and his wife Frances.



Since joining the University of Tasmania as Vice-Chancellor at the end of March 2011, I have been very appreciative of the warm welcome that has been extended to me as a newcomer to this beautiful State. My first year as Vice-Chancellor has seen the University presented with challenges as well as

opportunities. I would like to express my sincere thanks to Professor David Rich for his capable stewardship of the University as acting Vice-Chancellor for the first three months of the year.

While 2011 was a difficult year for Australian universities generally, it posed additional challenges for UTAS, including an audit by the Tertiary Education and Quality and Standards Agency (TEQSA), renewal of our strategic plan, and establishment of a new Senior Executive.

In 2011 we articulated our first Statement of Values, a description of our culture that will be aligned with the global university mission through the University seeking to become a signatory to the Magna Charta Universitatum at Bologna. Our values provided foundation for a new strategic plan, *Open to Talent*, which was the subject of widespread consultation both within and outside the University. This process was captured in a green paper released for feedback in December 2011.

Structured community engagement and a notable strengthening of the professoriate in the north and north-west brought new vigour and fresh eyes to our regional activities. Student numbers at the Cradle Coast campus reached 1,000 for the first time, drawing national attention to Burnie for providing opportunity for a significant cohort of students who may not have traditionally considered tertiary study.

Our teaching programs and scholars received welcome recognition. Awards from the Australian Learning and Teaching Council (ALTC) confirmed our place in the top handful of teaching institutions. An ambitious new Learning and Teaching Strategic Plan, which charts a course for improvement of our teaching quality and student experience, was approved by Academic Senate.

Student demand for University programs remained high, with modest growth in numbers to 16,435 equivalent full-time student load (EFTSL) by the end of 2011. In the face of increasing international competition and constraints imposed by a strong Australian dollar it was reassuring to see that international students continued to see us as a destination of choice, with increased demand for 2011 apparent. However, there are growing pressures on demand for both domestic and international students, which will see a high level of competition among the sector and a need for strong market engagement by UTAS for 2012 if it is to achieve its ambitious targets.

Excellence in Research for Australia (ERA) results distributed early in the year confirmed that the majority of our research is world class, and some of it exceptional. Our Analytical Chemistry, Horticultural Production, Oceanography, and Visual and Performing Arts all ranked among the nation's finest. Major funding and acknowledgement for environmental research, including award of the Eureka Prize to a team led by Dr Menna Jones and Associate Professor Greg Woods, confirmed the breadth, quality and relevance of our endeavours. Research Week, an initiative to profile our discoveries and foster new ideas, was attended by 700 staff on three campuses.

Transfer to the University of the title for Domain House in December returned us to our historical origins and will underpin the expansion into the Hobart central business district through a consolidated Domain Precinct. Refurbishment of the Electrical Engineering building will see nursing students on the Domain site from 2012. Construction of the Medical Science 2 building is well under way and upon completion will provide an expanded home for medical researchers and the Menzies Research Institute Tasmania.

Student life on the Domain campus is likely to be enriched by the provision of new housing as part of a \$90 million scheme to construct 770 student apartments across the state. Construction work commenced on the Institute for Marine and Antarctic Studies, which will be a world-class facility that celebrates our research excellence, proximity to the Southern Ocean and Antarctica, and close partnership with colleagues at CSIRO and the Australian Antarctic Division. The year also saw an agreement forged in partnership with the Tasmania University Union for a renewed focus on catering, accommodation and the student experience, to ultimately enrich campus life.

Our close partnership with the State and community of Tasmania remained a distinctive feature, and 2011 saw many points of engagement, beyond our teaching and research activities, including concerts, exhibitions and debates. The associated opportunities for us to showcase our staff and students, and draw the Tasmanian community into our activities, enriched us in many ways.

It was an exciting and successful year for the University which would not have been possible without the contribution of our committed and talented staff, including the support of my Senior Executive. I would also like to thank the Chancellor, Mr Damian Bugg, and acknowledge the commitment of the members of the University Council. I look forward to the challenges and opportunities that 2012 holds.

Peter Rathjen
Vice-Chancellor



2011 AT A GLANCE



UTAS Council for 2011: (Back L-R) Mr Brian Hartnett, Professor John Williamson, Mr Rod Roberts, Mr Harvey Gibson, Mr Geoff Piggott, Ms Brenda Richardson, Mr Harry Rolf, Professor Jim Reid and Dr Peter Davis. (Front) Professor Allan Canty, Dr Fiona Joske, Mr Paul Gregg, Mr Rhys Edwards, Mr Damian Bugg, Professor Peter Rathjen, Mr Saleh Bintalib, Mrs Yvonne Rundle and Dr Sarah Jennings.

Campuses

The southern campus of the University of Tasmania (UTAS) is located in Sandy Bay. It is approximately 3km from the centre of Tasmania's capital city, Hobart.

The Newnham campus (Launceston) includes the Australian Maritime College, an institute of UTAS, while Cradle Coast (Burnie) is a growing campus that represents the north-west arm of the University.

Faculties and Institutes

Arts; Australian Maritime College; Business; Education; Health Science; Institute for Marine and Antarctic Studies; Law; Menzies Research Institute Tasmania and Science, Engineering and Technology.

Statistics at a Glance

Consolidated operating revenue	\$478,762,000
All students	27,191
Male	11,503
Female	15,688
Undergraduates	20,920
Higher degree – research	1,191
Higher degree – coursework	5,080
Total student load (EFTSL)	16,435
FTE: All staff (including casuals)	2,622
Persons:	
Academic (excluding casuals)	1,189
Professional (excluding casuals)	1,471

Financial Performance

During the year, the operating surplus for the University of Tasmania and its controlled entities was \$23.6 million, less \$10 million relating to the revaluation of assets (total \$13.5 million). The consolidated operating result includes capital funding of \$27 million and investment income of \$5 million. Revenue from the Commonwealth Grant Scheme (CGS), plus HECS, increased by \$13 million to \$148 million. Revenue from international fee-paying students increased to \$45 million.

The University has adopted long-term financial targets in line with its strategic plan. On an annual basis, faculty and divisional plans and budget submissions form key elements of the overall planning process. The fiscal plan targets included an overall benchmark operating result set at 6% of total revenue. The result for 2011 (excluding past/future year timing adjustments) was 5.9%.

The financial position of the University and its subsidiaries is sound, with the ratio of current assets to current liabilities at 1:5, and total cash and investment funds held of \$278 million.

UNIVERSITY COUNCIL

The Council is the governing body of the University, established under the *University of Tasmania Act 1992*. Under that Act, the Council has responsibility for high-level strategic direction, major financial planning, monitoring management performance and compliance, staff appointments and the allocation of funds.

The Act was amended in 2001 to make the functions and structure of the Council consistent with contemporary governance practices. In 2004 a further amendment enabled UTAS to comply with the National Governance Protocols for Higher Education Institutions.

Council delegates broad powers to the Vice-Chancellor (the managerial and academic leader) to manage the operations of UTAS in conformity with agreed plans, principles and policies. The Vice-Chancellor, in turn, empowers other members of the Senior Management Team.

Council is advised by its committees (Audit, AMC Integration, Built Environment, Ceremonial and Honorary Degrees, Finance, Legislation, Nominations, Remuneration), its working parties and (in relation to academic matters) the Academic Senate.

PRINCIPAL ACTIVITIES

During the year, the principal continuing activities of the consolidated entity consisted of:

- teaching and learning;
- research, knowledge transfer and research training;
- community engagement; and
- activities incidental to undertaking (a) to (c).

While there were changes in the make-up and balance of these activities, there were no significant changes in the nature of the activities of the consolidated entity that occurred during the year.

REVIEW OF OPERATIONS

\$ million	Consolidated			University		
	2011	2010	% Increase/ (decrease)	2011	2010	% Increase/ (decrease)
Total revenue from continuing operations*	478.76	486.49	-1.6	470.10	476.50	-1.3
Total expenses from continuing operations	455.17	427.48	6.5	449.70	421.40	6.7
Operating result after income tax*	23.58	59.01	-60.0	20.40	55.09	-62.9
Total equity	791.34	777.83	1.7	756.64	746.31	1.3

* Total Revenue and the Operating Result included capital revenue of \$55.8 million in 2010 and \$27.2 million in 2011. Revenue from operations increased by 5% in 2011 (excluding the impact of capital funds).



Annual Performance

Total student enrolments in 2011 increased to 16,435 equivalent full-time students (EFTS) – a 1.2% increase over 2010. In a challenging environment, the international on-shore load component increased by 5.3%. However, while achieving growth during the year, the level of growth in domestic Commonwealth-supported places was below the University target.

Key revenue receipts during 2011 included:

- \$200 million (\$185 million in 2010) revenue relating to Commonwealth-supported student places (including HECS) and related grants;
- \$45 million (\$40.9 million in 2010) fees from overseas students; and
- \$30.5 million (\$30.8 million in 2010) was received in support for research activities through the Research Block Grants.

With lower than expected growth in Commonwealth-funded load during the year, the result from general operations was \$7 million below budget expectations. Additionally, weak investment markets resulted in a poor result from the University investment portfolio (-1% return). The strategy adopted by UTAS plans for a negative return on its investments on a one-year-in-seven basis, taking a medium-term rather than short-term view.

During 2011 the University received \$27.2 million towards capital programs – \$2.7 million from the Capital Development Pool, \$17.5 million from the Health and Hospitals Fund, \$3.5 million from the State Government, \$2 million from The Atlantic Philanthropies and \$1.5 million from the Rural Education Infrastructure Development Pool. Significant progress was made during the year on major capital projects – the \$49 million Institute for Marine and Antarctic Studies building, and Stage 2 of the \$90 million Medical Science Precinct.

Salary costs comprise 58% of total University expenditure. During 2011 consolidated salary costs grew from \$245.2 million to \$263.7 million. Some salary expenditure is tied to activities determined by funders (as in fixed-term contracts associated with research grants, contracts and consultancies, and its increase mirrors growth in income) while some is in the strategic investment phase and is aimed at improving research capacity to deliver future growth. Some relates to the overall increase in operating activity, and some flows from industrial instruments (staff received a 4.0% increase in 2011).

The University Operating Result after income tax for continuing operations for 2011 was a surplus of \$23.5 million (consolidated), noting that this included \$27.2 million of capital grants. There was also a reduction on revaluation of building assets recorded (\$10.0 million).

FINANCIAL POSITION

The main assets held are property, plant and equipment (increased by \$34.6 million [6.5%] to \$569.6 million) and cash and investments held (decreased by \$11.1 million [3.8%] to \$277.7 million).

Consolidated net assets increased by \$13.5 million to \$791.3 million (1.7% growth).

MATTERS SUBSEQUENT TO THE END OF THE FINANCIAL YEAR

Nil.

RISK MANAGEMENT

The UTAS risk management agenda and its effectiveness is overseen and supported by Council through its Audit and Risk Committee.

The University's simplicity of approach and direct commitment to risk management is distinctive. This is typified by:

- a risk-aware culture;
- a recognition that universities have higher-level risks that need to be managed;
- practicality of risk documentation requirements;
- 'ownership' of risks with those who control or mitigate the risks;
- reinforcement of the risk agenda through the planning and budgeting process;
- monitoring and review;
- independent evaluation and audit of the risk agenda; and
- separate focal points of leadership and support for work health and safety, and critical incident management.

During 2011 the risk agenda at UTAS saw a consolidation of a number of these risk management activities and increased evidence of risk management maturity. The recent establishment of a Legal Compliance System further supports this agenda.

AUDIT

The Auditor-General, through the Tasmanian Audit Office, conducts the annual statutory audit of the UTAS financial statements.

UTAS Council, through its Audit and Risk Committee (and with the support of the senior management), sets the five-year rolling Internal Audit Strategy and is informed through reporting on its implementation.

In 2011 UTAS progressed its Internal Audit Strategy and continued its focus on improving the quality of its internal audit activities. Key elements included:

- step change improvements in the audits of Human Resources, Work Health and Safety and Information Technology Security;
- an incremental increase in the level of audit activities to better meet UTAS needs while remaining at the lower end of the audit resourcing spectrum in the sector;
- improved coordination with other reviews and audits across UTAS;
- continued improvements in the planning and scoping of internal audits and their alignment with key risks;
- improved skill match of audit teams drawing from a wider team of providers including KPMG, Deloitte and Assurance Pty Ltd;
- continued engagement of key stakeholders both in the scoping process and through each individual audit; and
- improved strategies for ownership, implementation and monitoring progress where recommendations have been made.

UTAS continues to build on risk management and compliance policies and procedures through the risk management implementation program outlined above, as well as the recently established Legal Compliance System.

RIGHT TO INFORMATION

During the year UTAS processed three applications for access to information under the provisions of the *Right to Information Act 2009*.

PUBLIC INTEREST DISCLOSURES

UTAS was inadvertently omitted from the *Public Interest Disclosures Act 2002* as a result of amendments to the definition of "public body" and "public officers", which came into effect on 1 October 2010. UTAS wrote to the Secretary of the Department of Justice on 4 October 2010 requesting that UTAS remain bound by the Act. On 19 October 2011, UTAS was notified that the Act was to be amended to once again include UTAS. The amendments are yet to be made.

INSURANCE OF OFFICERS

During or since the financial period, UTAS has insured all of the Council members listed against liability for costs and expenses incurred by them in defending any legal proceedings arising out of their conduct while acting in their capacity as a Council member or director of a controlled entity, other than conduct involving a wilful breach of duty in relation to UTAS or a controlled entity.

PROCEEDINGS ON BEHALF OF UTAS

In 2011 Unimutual took legal action in the Magistrate's Court in UTAS' name against the Tasmanian Government Department of Health and Human Services (DHHS) to recover losses sustained as a result of loss of power to a freezer in the Clinical School containing research samples. The matter was eventually settled for \$22,500.

Also in 2011, UTAS' motor vehicle insurer, Vero, became involved in legal action arising from a crash involving a UTAS vehicle on 16 March 2010. The other party's insurer lodged a claim against UTAS in the Magistrate's Court for \$36,782. The matter had not been heard by 31 December 2011.

INVESTMENT IN INFORMATION TECHNOLOGY

In recognition of the revolutionary nature of information technology, UTAS refreshed its Information and Communications Technology (ICT) Strategic Plan during 2011. The revised plan encapsulated UTAS' vision of ICT in support of core activities, and forecasts high-level ICT initiatives that will underpin infrastructure and business services over the period 2011–2014. The ICT Strategic Plan is constructed to evolve and support the strategic agenda as it is defined and refined into the future. In addition, planning and consultation occurred over workplace change that will reshape the major ICT support group to ensure stronger contextual alignment and relevance with overall UTAS directions.

Progress on a range of strategic initiatives, both infrastructure and business-service based, dominated 2011 investment in information technology. A major upgrade to the Human Resource Management System and an expansion of the self-service online kiosk capability ensured more than 90% of staff had access to enhanced electronic leave management capabilities.

Progress continued on the introduction of a new Student Management System, currently scheduled for release in 2013, and, following extensive evaluation processes, UTAS selected replacement Library and Learning Management Systems. Preliminary activities were also undertaken to enhance business intelligence capability via a series of contemporary executive dashboards across a multitude of information sources.

Key infrastructure improvements over 2011 included a major upgrade to UTAS' voice communication service, and realisation of high-capacity communications capability between the major Tasmanian campuses. This was the result of several years of planning in collaboration with other Tasmanian research organisations and the state and Australian governments.

COMMERCIAL SERVICES AND DEVELOPMENT

NRAS

UTAS successfully bid for funding under the Australian Government National Rental Affordability Scheme (NRAS) for construction of 770 student apartments across the State. The Australian Government will contribute more than \$75 million over 10 years and the State Government has committed in-kind support of \$17.6 million.

The scheme provides for 45 of the apartments to be reserved for economically disadvantaged students, while a further 10% of the apartments will be designed to accommodate students with a disability. Construction is expected to start in 2012.

The Domain Site

Title to the Domain site was granted to UTAS by the State Government in December 2011, paving the way for the creation of a Domain campus. This site, together with the Medical Science Buildings 1 and 2, will provide a focus for University activities in the Hobart CBD. It includes historic Domain House, where UTAS began its existence in 1890 as Australia's fourth-oldest university.

Works on site have commenced to allow the relocation of the School of Nursing and Midwifery. Future plans for the site may include additional teaching and learning activities, gallery and exhibition space, alumni activities and accommodation.

Institute for Marine and Antarctic Studies (IMAS)



The progression of the IMAS Waterfront Building Project raised the IMAS profile locally, nationally and internationally. The building site received many visits from Tasmanian and national politicians throughout the year, including Prime Minister Julia Gillard.

The construction of a new, purpose-built facility for the Institute for Marine and Antarctic Studies (IMAS) is an initiative of the Australian Government's Nation Building-Economic Stimulus Plan. IMAS will be located on the Hobart waterfront, on land provided by the Tasmanian Government. The new facility will co-locate much of Tasmania's considerable strength in marine and Antarctic studies, offering opportunities for collaborative research of state, national and international significance.

The building design will be sympathetic to the historical significance of the area and will include a publicly accessible exhibition space and 60-seat auditorium. Completion of the facility is expected early in 2014.

Medical Science Building 2 (MS2)



An artistic impression of the Medical Science 2 (MS2) building, which is due to be completed by early 2013.

MS2 is the second stage of the Medical Science Precinct. It is a joint project – to build an integrated health research facility in Hobart – by the Menzies Research Institute Tasmania, the Faculty of Health Science and the Tasmanian Department of Health and Human Services.

The precinct will provide teaching facilities for more than 1,000 students as well as two lecture theatres, office and laboratory accommodation, and a café. Completion of the facility is expected in late 2013.

Sustainability

Throughout 2011 UTAS continued to act upon its commitment to sustainable development. Significant achievements included:

- completion of a five-year Sustainable Transport Strategy;
- reduced landfill and recycling across the three main campuses;
- a solar and wind data collection station at Sandy Bay Accommodation Services to determine the potential resource for renewable energy installations;
- capital work developments designed to attain Five Star Green Star ratings;
- more than 80 staff and students taking up roles as sustainability representatives; and
- partnerships with Sustainable Living Tasmania, NRM North, Greening Australia, Peak Oil Tasmania, Bookend Trust and Monash Sustainability Institute to develop and deliver community engagement and student learning activities.

Tasmania University Union (TUU)

During 2011 agreement was reached with the Board of Management of the Tasmania University Union (TUU) to transfer its commercial operations to UTAS. The University will manage catering, retail and housing services from the beginning of 2012. The transfer will provide substantial additional funding to the TUU and create opportunities for the enhancement of campus services and facilities.

Unigym

Unigym Hobart was named Tasmanian Fitness Business of the Year in 2011, thereby qualifying as a finalist in the Fitness Australia national awards. Gym representatives were presented with the award and prize money at a gala award ceremony in Brisbane.

HUMAN RESOURCES

Strategic Human Resources

The appointment of a Manager, Strategic Human Resources, in the latter part of 2011 has ensured appropriate energy and investment in critical human resources (HR) initiatives that will establish a platform of success for UTAS for 2012 and beyond.

As a result of a KPMG review, the following initiatives have been commenced within the Strategic HR portfolio: invigorating the performance management process; re-profiling the learning and development offering; and the review and update of all HR policies.

Strategic HR operates within the brief of the Strategic HR Committee and the following initiatives have gained support through this committee:

- changes to the performance management and development process including capturing completion data and form re-design;
- presentation of academic study leave and professional development leave;
- design of an enterprise bargaining framework;
- changes to the reimbursement and allowances schedules;
- a proposal to reinvigorate the Indigenous Higher Education Workforce Strategy; and
- the development of behaviours that align with the UTAS Statement of Values.

Strategic HR has also supported change processes across UTAS and is developing a UTAS change management framework. In addition, Strategic HR has proposed a structural design to provide more effective future support to the University within the context of the re-design of the HR Team.

Leadership Programs

Leadership development programs such as Getting aHead, Rising Stars Research Leadership and Mentoring Circles extended the reach of leadership learning and networks in cohorts of academic staff at similar career steps. The Leadership Development for Women seminar allowed academic and professional women to explore mentoring and action learning, while enhancing their leadership ability and connections. Meanwhile a diverse group of 50 academic and professional staff attended the Art of Collaborative Leadership. They explored participative methodologies and formed a Community of Practice. Heads were supported in their individual and collective leadership through a year-long program.

Workplace Health and Safety

The workplace health and safety (WHS) key risk areas – including radiation, hazardous substances, biosafety, dive and boating, and contractor – were successfully certified, allowing UTAS research activities to continue and grow. The focus on the reduction of substances and redundant equipment at UTAS has ensured that hazardous storage supplies and equipment have been reduced.

In preparation for the major legislative changes associated with the harmonisation of WHS laws across Australia, a number of key areas and processes were revitalised in 2011.

In terms of work health and safety data during 2011:

- there were 179 new hazards notified, increasing from 170 in 2010;
- there were 341 new incidents notified, increasing from 261 in 2010;
- 42 new workers' compensation claims were lodged with 15 resulting in lost time injuries (LTI). The overall duration rate for LTI 2011 claims was 26.1, compared with

51 in 2010 and 39.2 in 2009. The duration rate is calculated by the total number of days lost divided by the number of claims; and

- slips, trips and falls accounted for 67 of the notified incidents in 2011 (37%) and 55 in 2010 (21%).

HR Statistics

FTE Continuing Appointments	2010	2011
Academic Continuing	500	524
Professional Continuing	655	729
TOTAL FTE CONTINUING	1,155	1,253
FTE Fixed Term Appointments	2010	2011
Academic Fixed Term	523	524
Professional Fixed Term	620	625
TOTAL FTE FIXED TERM	1,143	1,149
TOTAL FTE	2,298	2,402
Age	2010	2011
Academic Average Age	47	47
Professional Average Age	43	44
AVERAGE AGE	45	45
Gender	2010	2011
FTE Female	1,193	1,264
FTE Male	1,105	1,138
Length of Service – Current Position	2010	2011
Academic Average Length of Service	6.64	6.72
Professional Average Length of Service	6.57	6.62

COUNCIL MEMBERSHIP

Members

These people were members of University Council during the whole of 2011 (unless otherwise indicated).

Chancellor (Ex Officio)

Mr Damian Bugg AM QC

Mr Bugg has been Chancellor since October 2006 and has been a member of the University Council since 2001.

Vice-Chancellor and President (Ex Officio)

Professor David Rich

Professor Rich commenced as Acting Vice-Chancellor of the University of Tasmania and member of the University Council from 1 January 2011 until 27 March 2011.

Professor Peter Rathjen

Professor Rathjen commenced as Vice-Chancellor of the University of Tasmania and member of the University Council from 28 March 2011.

Chair of Academic Senate (Ex Officio)

Professor John Williamson

Professor Williamson has been a member of the University Council since September 2001.

Professor Brian Yates

Professor Yates commenced as Acting Chair of Academic Senate until 27 March 2011. During this time Professor Williamson was acting as Provost.

Four members appointed by Minister for Education

Mr Rhys Edwards

Mr Edwards has been a member of the University Council since 1 January 2007.

Mr Paul Gregg

Mr Gregg has been a member of the University Council since 1 January 2009.

Dr Fiona Joske

Dr Joske was a member of the University Council from 1 January 2007 until 31 October 2011.

Mrs Yvonne Rundle

Mrs Rundle was a member of the University Council from 8 April 2005 until 30 June 2011.

Four members appointed by Council

Dr Peter Davis

Dr Davis has been a member of the University Council since 1 July 2005.

Mr Harvey Gibson

Mr Gibson has been a member of the University Council since 1 January 2009.

Mr Brian Hartnett

Mr Hartnett was a member of the University Council from 1 January 2007 until 30 June 2011.

Mr Rod Roberts

Mr Roberts has been a member of the University Council since 19 November 1999.

One member appointed by Council (Member with International Experience)

Ms Brenda Richardson

Ms Richardson has been a member of the University Council since 1 January 2005.

Three members elected by Academic Staff

Professor Allan Canty

Professor Canty has been a member of the University Council since 1 January 2011.

Dr Sarah Jennings

Dr Sarah Jennings has been a member of the University Council since 1 January 2011.

Professor Jim Reid

Professor Reid has been a member of the University Council since 1 January 2003. He was also a member of Council from 1994 to 2001 as the Chair of Academic Senate.

One member elected by General Staff

Mr Geoff Piggott

Mr Piggott has been a member of the University Council since 1 January 2011.

Two students appointed by the Council

Mr Saleh Bintalib

Mr Bintalib has been a member of the University Council since 1 January 2011.

Mr Harry Rolf

Mr Rolf has been a member of the University Council since 11 June 2010.

Secretary to Council

Ms Belinda Webster

COUNCIL COMMITTEE MEMBERSHIP

1 January 2011 – 31 December 2011

The Chancellor and Vice-Chancellor are ex officio members of every board, faculty and committee of the University, but are listed here only for those committees normally attended.

AMC Integration Committee

Chair Shared Chairing

Members Mrs Yvonne Rundle (until 30 June 2011)
Dr Fiona Joske
Professor Peter Rathjen (from 28 March 2011)
Professor Geoff Wilson
Professor Malek Pourzanjani

The AMC Integration Committee has responsibility for reviewing and advising Council at least annually whether the implementation of the integration is proceeding in accordance with the Heads of Agreement; what action, if any, is necessary to rectify implementation, where implementation arrangements are inconsistent with the Heads of Agreement; where such amendments are considered to be of benefit to AMC and UTAS, to recommend amendments to the Heads of Agreement; and to commission through the Vice-Chancellor and the Principal of AMC a substantial review during the fifth year following integration to advise Council and the AMC Board whether the vision and purpose of the integration of AMC as an institute of UTAS are being achieved and, if not, what action(s) should be taken to rectify this.

Audit and Risk Committee

Chair Mr Harvey Gibson

Members Mr Rod Roberts (ex officio as Chair of Finance Committee)
Ms Heather McDonald
Mrs Yvonne Rundle (until 30 June 2011)
Mr Glenn Appleyard

The Audit and Risk Committee has responsibility for the Risk Management and Audit Assurance Charter, Internal Audit Strategy and Plan, and oversees the outsourcing of the internal audit function. It receives and reviews the internal audit reports and management responses, and reports to Council on both internal and external audit matters. The committee also oversees risk management monitoring and reporting.

Built Environment Committee

Chair Dr Peter Davis

Members Professor Roger Fay
Ms Susan Gough
Ms Brenda Richardson (from 28 October 2011)
Mr Leigh Woolley

The Built Environment Committee has responsibility for considering, reviewing and advising Council on the development, approval and implementation of campus framework plans; priorities for major capital works; strategic asset management planning; preventative maintenance program; buildings and grounds plans; and design standards for building works and landscaping.



Ceremonial and Honorary Degrees Committee

Chair Mr Damian Bugg AM QC

Members Mrs Yvonne Rundle (until 30 June 2011)
Mr Miles Hampton (Chair, UTAS Foundation)
Dr Fiona Joske (until 31 October 2011)
Professor Peter Rathjen (from 28 March 2011)
Mr Rod Roberts
Dr Ashley Townsend (UTAS Alumni association)
Professor John Williamson

The Ceremonial and Honorary Degrees Committee makes recommendations to Council for recognition by the University of individuals and organisations; the naming of buildings or facilities; and the conferring of degrees ceremonies, and other ceremonial matters.

Finance Committee

Chair Mr Rod Roberts

Members Professor Peter Rathjen (from 28 March 2011)
Mr Harvey Gibson
Mrs Yvonne Rundle (until 30 June 2011)
Professor John Williamson
Mr Paul Gregg

The Finance Committee monitors the financial activities of the University and makes recommendations to Council on financial matters, including: submitting the University's audited annual financial report; reviewing the University's triennial budget; overseeing the investment of University funds; advising Council about levels of fees and charges imposed by the University; and reviewing the University's financial plan.

Legislation Committee

Chair Mr Damian Bugg AM QC

Members Associate Professor Kate Crowley
Professor Jim Reid

The Legislation Committee drafts and recommends any ordinances, rules and by-laws necessary to implement the decisions of the Council.

This committee was wound up by Council on 3 June 2011 as Governance and Legal drafts the necessary legislation for approval by Council.

Nominations Committee

Chair Mr Damian Bugg AM QC

Members Dr Fiona Joske (until 31 October 2011)
Mr Rod Roberts
Mrs Yvonne Rundle (until 30 June 2011)

The Nominations Committee calls for nominations, considers and makes recommendations on the filling of all positions to which Council is required to make appointments, including Council itself and its committees.

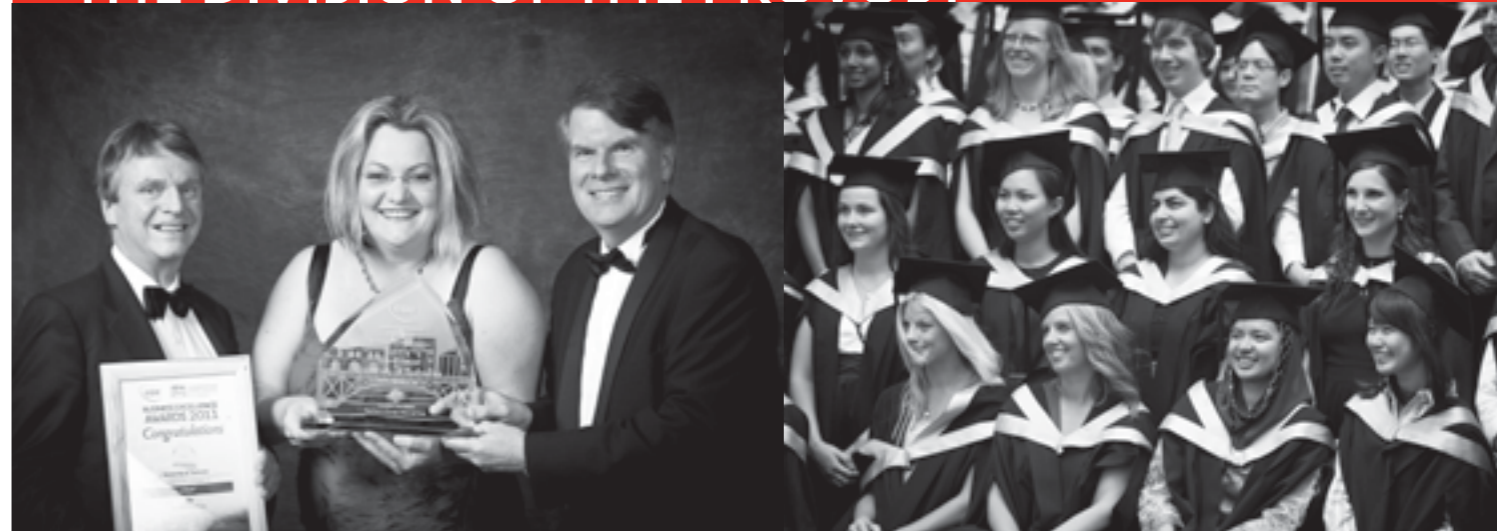
Remuneration Committee

Chair Mr Damian Bugg AM QC

Members Mr Rod Roberts
Mrs Yvonne Rundle (until 30 June 2011)

The Remuneration Committee ensures the strategic alignment of human resource management and industrial negotiations with the University's plan. It also determines policy for senior executive remuneration and performance appraisal, as well as the remuneration and the renewal of contracts for senior executives. It considers reports on remuneration of staff employed by entities created by the University.

THE DIVISION OF THE PROVOST



The UTAS Newnham campus was recognised as Launceston's export business of the year by the Launceston Chamber of Commerce Business Excellence Awards.

Graduating students rated UTAS at or above sector average in terms of teaching, generic skills and overall satisfaction.

A Year for Divisional Restructure



The Provost, Professor David Rich, is senior deputy to the Vice-Chancellor and has oversight of the University's six faculties and the campuses, particularly those in Launceston and Burnie. His responsibilities also include community engagement, media and communications, quality assurance and strategic human resources.

2011 saw a title change as the Deputy Vice-Chancellor (Academic) and Provost assumed the title of Provost. The Division of the Provost was reconfigured to include the Office of the Provost, the Cradle Coast campus, Student Recruitment, Marketing and Communications and Media. Also in the portfolio is the newly appointed Pro Vice-Chancellor (Regional Development), Professor Janelle Allison. In addition, late 2011 saw Ms Alicia O'Grady appointed to the new role of Executive Director Marketing and Communications within the Division of the Provost, to commence in March 2012.

OFFICE OF THE PROVOST

2011 TEQSA Audit

During 2011 the Provost, with the support of the UTAS Quality Committee, led UTAS' preparations for an external audit by the Tertiary Education Quality and Standards Agency (TEQSA). The audit concentrated on two themes – Internationalisation and Learning Outcomes – both of which fall within the remit of the Deputy Vice-Chancellor (Students and Education). Following the submission of the UTAS Performance Portfolio and a large volume of supporting and supplementary materials, members of the TEQSA UTAS Audit Panel conducted visits to selected overseas and onshore UTAS sites in September and October. In China, the Shanghai Ocean University (SOU) and the Zhejiang University of Technology (ZUT) were visited by the Audit Chair and Director. The panel visited UTAS' three Tasmanian campuses from 3 to 6 October, interviewing more than 280 UTAS staff, students and stakeholders during this time. The confidential draft Audit Report was received in December 2011 and the final Audit Report is expected to be made public in April 2012.



Implementing the Your Voice Action Plan

Following 2009's Your Voice @ UTAS Survey, which sought to better understand staff attitudes and levels of engagement within the University (as well as issues of concern to staff), the Provost led the process of identifying key issues for improvement, developing a 'Your Voice Action Plan' and overseeing its implementation. Key outcomes for 2011 include the introduction of a UTAS staff intranet and the development of the UTAS Statement of Values (see more below), alongside ongoing improvements to the UTAS wireless network and IT support services.

Adoption of the UTAS Statement of Values



More than 350 UTAS staff shared their thoughts through workshops to help develop the UTAS Statement of Values.

In July 2011, the UTAS Statement of Values was endorsed by the University Council, which also endorsed the University becoming a signatory to the Universitatum Magna Charta – an internationally recognised statement of principles for all universities. The Statement of Values sits alongside the UTAS Mission and Vision, guiding UTAS' new strategic plan, the way the UTAS community works together, and the things it works on. The UTAS Statement of Values is a direct outcome of the Your Voice at UTAS process and was developed from the contributions of UTAS staff through a highly collaborative process, designed by a small team led by Professor Margaret Otlowski, Dean of Law and Chair of the Your Voice Culture and Communications Reference Group. More than 350 UTAS staff contributed, by sharing their thoughts through workshops, an online survey, individual emails and interviews.

Implementing the Quality Management Framework

The Provost oversees quality management at UTAS. In 2010, the UTAS Quality Management Framework (QMF) was developed. A quality management framework in a complex organisation such as UTAS describes an integrated approach to strategic goal setting, planning, budgeting and management across the whole institution. 2011 saw several major leaps in the implementation of the QMF, such as the approval, in April 2011, of the UTAS Reviews Policy which outlines the University's approach to

ensuring a robust, efficient and effective system for the management and implementation of reviews. The Reviews Policy applies to all organisational units, all staff and all functions of the University. Implementation of the Reviews Policy involves three key bodies working in partnership: University Council, through its Audit and Risk Committee (for internal audits); Academic Senate (for academic activities); and the new Planning, Performance and Review Committee (for administrative and management activities), which was formed in March 2011 and is chaired by the Provost.

Academic Standards Framework Development

UTAS is responding proactively to the increasing national emphasis being placed on setting and meeting academic standards with the introduction of an Academic Standards Framework, which establishes quality indicators in learning and teaching – against which performance can be measured. The institution-wide Academic Standards Framework project has been piloted at the Cradle Coast campus and in the Faculty of Health Science.

Benchmarking

UTAS has long engaged in benchmarking and regularly participates in whole-of-institution performance benchmarking against the sector and peer institutions. It has also long engaged in the collection and monitoring of activity and performance data in support areas such as human resources (and especially through sectoral industry associations). In 2011, of particular importance were two academic benchmarking projects, undertaken in partnership with the University of Wollongong and Deakin University. One project concentrated on the provision of higher degrees by research (HDR), while the other compared assessment policies and processes. The outcomes of these exercises are driving a variety of improvement exercises. During 2011, the planning and reporting of benchmarking activity was integrated into the Faculty Planning and Budget process, signifying its emerging strategic importance to the institution.

UTAS Visiting Fellows and Scholars Program

The Visiting Fellows and Scholars Program offers Visiting Fellowships and Visiting Scholarships to support short-term visits to UTAS by academics, scholars and other eminent individuals, normally from outside Tasmania. The program is designed to benefit areas or activities of strategic priority for UTAS by, for example: strengthening academic networks to underpin ongoing scholarly activity; achieving scholarly outcomes (e.g. publications) in key areas, through research leadership and collaborative research; enhancing the professional development of UTAS staff through exposure to teaching and learning leaders; enhancing

educational programs through collaborative teaching projects; and raising the scholarly and public profile of UTAS. During 2011, 18 visitors from 11 countries were supported by the program.

Community Engagement Grants

The University offers competitive Community Engagement Grants to support staff-led interactions between UTAS and external individuals, community groups, professional bodies, business and industry, schools, government agencies and non-government organisations at the local, state, national and international levels. In 2011, a total pool of \$60,000 was made available, with up to \$8,000 awarded per project. Four projects were awarded grants in the 2011 round and provide significant opportunity for the University to engage and interact with its varied communities. The projects selected to receive support in the 2011 round were as follows:

- The project 'Identities, Disadvantage and Belonging', led by Dr Max Travers from the School of Sociology and Social Work, will bring together researchers from the University of Tasmania and residents of three public housing areas in southern Tasmania, through their Neighbourhood Centres, to pursue collaborative research.
- The 'Lungs in Action Program UTAS Exercise Physiology Clinic', led by Dr Andrew Williams from the School of Human Life Sciences, will engage with the local community to provide a service to assist people with respiratory disease to enhance their quality of life, and support them to stay well, reducing hospital admissions.
- The project 'Development and Delivery of a Pilot Health Education Literacy Program for Older Tasmanians', led by Dr Jess Woodroffe from the University Department of Rural Health, will develop and deliver a health literacy improvement resource for people aged 55+ in Tasmania.
- The project 'Engaging Families in Low SES Communities in Hands-on Learning: Enabling Social Cohesion and Inclusion through an Exciting Science Program', led by Dr Bernardo León de la Barra from the School of Engineering, will see parents and children from eight primary schools in four communities around the State engage in research-based education, outreach, and pathway planning program focused on interactive and motivational Science, Technology, Engineering, and Mathematics (STEM) content, which is linked to the Australian Curriculum.

Newnham Campus Urban Design Framework

University Council approved the Newnham campus Urban Design Framework (UDF) in July 2011. Developed by MGS Architects, under the direction of the Provost, the UDF provides a framework through which all future works on the Newnham campus can be developed and prioritised.

It seeks to prevent the haphazard and reactive works that have occurred in the past by strategically planning future development on the campus and ensuring that each intervention contributes to UTAS objectives such as: campus consolidation; sustainable campus development; an improved library; establishment and strengthening of disciplinary and service precincts; space and place making; addressing future student accommodation needs; and relocating the aquaculture facility on campus.

The UDF emphasises the process required to arrive at a more functional campus over time rather than focusing on individual projects and provides a layered response to issues rather than a single solution. It draws extensively upon the Newnham campus master plan of 2007 but within the context of realistic growth and budget projections, presenting achievable development options which do not compromise the master plan's objectives.

PRO VICE-CHANCELLOR (REGIONAL DEVELOPMENT)

In September 2011, Professor Janelle Allison was appointed to the new position of Pro Vice-Chancellor (Regional Development), continuing in the part-time role of Director, Cradle Coast Campus. The Pro Vice-Chancellor (Regional Development) role has a specific focus on the Launceston and Cradle Coast campuses and is responsible for campus development, strengthening academic programs, fostering partnerships and community engagement. Professor Allison is supported by a team of senior academics and administrative leaders with skills in community engagement, campus development, business and stakeholder relations, and communications and media. Professor Allison has a background in geography and regional planning and has worked extensively with regional communities within Australia, as well as in Africa and Indonesia. Her research focuses on regional and rural areas and how best to position high-quality niche regional enterprises in the global economy. In recent years she has also focused on alternative participation strategies and entry pathways to learning – a critical issue for Tasmania's regional areas.

Cradle Coast Campus

Governance, Administration and Marketing

In 2011, the Cradle Coast campus' (CCC's) strategic planning processes coincided with preparation for the TEQSA audit, providing the CCC and the North West Advisory Board (NWAB) an opportunity to reflect on the status of the CCC, its future and its governance model, initiating the preparation and collation of important strategic documents including a 2011 Strategic Plan and Action Plan. These plans centre on the core theme of Participation and also outline future prospects for CCC, a transition plan for the CCC after the federal government's



Diversity and Structural Adjustment (DASA) funding ends, an internal communications plan and an analysis of strengths, weaknesses, opportunities and threats undertaken by an external consultancy firm. The CCC's third DASA Milestone report was submitted and a request to roll-over funds until October 2012 was prepared and accepted.

Following Professor Janelle Allison's appointment as the Pro Vice-Chancellor (Regional Development), Dr Robyn Eversole was appointed the (Acting) Director of the Institute for Regional Development (IRD) for a two-year period.

Following a survey across the north-west region, the two-year 'HERE' marketing campaign was developed. Its key message, delivered in advertising and promotional material (including press, banners and websites), builds on the CCC's strengths, highlighting local opportunities for study and research.

A major highlight for the CCC in 2011 was the very successful Regional Universities Campus Heads Conference held from 13-14 July. The federal Minister for Tertiary Education, Senator Chris Evans, opened the conference and used it as an opportunity to launch the \$500 million Education Investment Fund to transform regional universities.

Courses and Course Development

In 2011, for the first time, CCC enrolled more than 1,000 students, with students enrolled in degrees offered by the AMC and each of UTAS' faculties.

The Graduate Certificate in Business was very successful in 2011, with 67 students graduating and a further 48 expected to continue studying in 2012. As a direct result of the success of the Graduate Certificate in Business, the Faculty of Business approved the delivery of a new postgraduate course at the CCC, the MBA (Regional Innovation).

Participation Project

The CCC Participation Project continued throughout 2011. Relationships were established and strengthened within the region to further enhance the participation agenda, including relationships with Job Service Australia; Centrelink; the Skills Institute (around Agriculture and Engineering); Polytechnic campuses in Devonport and Burnie; LINC Burnie and Devonport (to develop a model for LINC as 'learning gateways' and service points for learning pathways /lifelong learning) and ongoing engagement with industry stakeholders. In 2011, the UniLink Program focused on Year 10, 11 and 12 students on the North-West Coast of Tasmania (as well as their parents), delivering presentations to more than 2,000 students as well as information evenings, newsletters and the *What's Uni Really Like* program.

Research

Cradle Coast Research Week 2011 showcased the diverse range of research being undertaken across the region. The week included postgraduate student presentations, industry-led research forums, research workshops, education forums and poster presentations. Seventeen events were held with 30 presentations to an audience of more than 300 people.

In 2011, the Institute for Regional Development (IRD) had 10 PhD candidates with other research highlights including: the granting of Cross-Boundary Research Funds to three research projects; the Tasmanian Social Enterprise Study; the IRD's continued partnership with the Tasmanian Institute of Agriculture Vegetable Centre on a series of projects, including the Food Systems Flagship; and a partnership with the Burnie City Council to provide assistance in developing research proposals for the federally funded 'Better Futures, Local Solutions Project'.

Engagement in the North-West



Cradle Coast campus UniLink coordinator Carrie Smith is pictured with some of the images from the exhibition Zamora. The Cradle Coast campus hosted nine art exhibitions and floor talks during the year.

The Cradle Coast campus' community engagement activities centre on a range of partnered initiatives delivered through the Institute for Regional Development as well as a program of public lectures, workshops and events targeted to the region. These activities were attended by more than 1,000 people in 2011 and delivered in partnership with more than 30 external organisations.

Activities focused on the themes of: advanced manufacturing; agri-food; tourism and the environment; climate change and a carbon economy; and community, culture and liveability – all areas pivotal to the north-west region's prosperity.

The campus also coordinated a vibrant campus-wide cultural program with nine art exhibitions and floor talks and an inaugural artist-in-residence program. The exhibition program is designed to enhance the learning and cultural experiences on the CCC. The principal focus of the residency is engagement with the CCC and the broader community, with reference to its industrial and cultural landscape and regional identity.

2011 highlights include:

- **Advanced Manufacturing: visit from Dan Swinney**
In April the campus hosted a regional workshop with the Executive Director of the Chicago Manufacturing Renaissance Council, Dan Swinney. Mr Swinney has spent the past 25 years spearheading collaborative and innovative approaches to retaining industrial jobs in the US and shared his vision with 70 industry and education representatives at the forum, *Manufacturing Regained – New Prospects for North West Tasmania*. The workshop was a partnership with Enterprise Connect and the University of Melbourne.
- **Community Wellbeing: Bridges Out of Poverty workshop**
One hundred service providers working across the region and State attended a two-day *Bridges Out of Poverty* workshop in November to address intergenerational poverty and disadvantage and its impacts on individuals, families and communities. The workshop was presented by Social Solutions' Nairn Walker and prompted participants to re-think attitudes and re-evaluate approaches to clients affected by poverty, in all its forms.
- **Food Production: Cate Gilpin, Artist-in-Residence**
The campus's first artist-in-residence, Queensland-based curator and writer Cate Gilpin, documented the stories of producers and providores across the region in an exhibition *Stories from the North West Food Bowl* opened by SBS food presenter Costa Georgiadis in February.

Engagement in the North

UTAS continues to build and nurture relationships with the organisations that drive the northern Tasmanian regions and shape social, community and economic agendas. UTAS has also been consulted and actively involved in the development of regional strategies and initiatives that will guide future retail, tourism, events, resource management, and sustainability in the region, all of which have direct and indirect implications, and opportunities, for UTAS and its students and staff. Memorandum of understanding (MOU) partnerships with the Launceston City Council and NRM North pave the way for regular consultation on issues that impact the environment in which UTAS operates and, in many cases, provide linkages to communities that are often difficult to access, in particular those with no family history of higher education.

Through provision of access to UTAS facilities, events for more than 30 external organisations were held, attracting over 5,000 visitors to the Newnham campus and engaging UTAS staff and students. This eclectic range of events included African community days, history and education conferences, veterans' cycling championships, soccer matches, orienteering, debates, lectures, youth justice and public speaking events, science challenges and business functions, including the Tasmanian Leaders Program.

The Human Interface Technology (HIT) Lab was a key focus of development efforts, with HITLab presentations made to more than 70 organisations and 180 individuals with the potential to provide funds or become research partners. Visitors included Premier Lara Giddings and many federal, state and local government politicians and staff, and relationships were formed with senior representatives of NBN Co. International and domestic visitors hailed from a range of industries and professions, including health and disability services, IT, shipping, transport and ports, engineering, tourism, marketing, property development, training, mining and many sectors of the creative and design industries.

Other key Launceston-based initiatives in 2011 included:

- **Harmony Day, celebrating diversity within the UTAS and broader communities**
On 22 March 2011, the Launceston Engagement and Development (LED) Office and the Tasmanian University Union, supported by more than 20 internal and external partners, hosted a day of multi-cultural entertainment, sporting and education activities for the enjoyment of over 400 school children and almost 1,000 students and community members. In addition to creating links between culturally diverse communities, Harmony Day provides UTAS with access to communities that are often difficult to reach.
- **UTAS Film Society**
To provide students and staff with a regular weekly social activity, and to attract community to the campus, the UTAS Film Society was established in 2011. In its first three months, 90 members, representing an even mix of staff, student and community, had signed up.
- **2011 Debating Series**
UTAS hosted two successful debates dealing with controversial topics of relevance to the Tasmanian community – euthanasia and gay marriage – attracting full houses with more than 300 attendees.

STUDENT RECRUITMENT AND MARKETING

Student Recruitment Programs

During 2011, UTAS continued to actively pursue its extensive student recruitment programs. These programs included Open Days, held on the Hobart, Launceston and Burnie campuses and the 'UTAS Futures' program, which was delivered in 23 senior secondary schools around Tasmania, with an audience of 5,464 students from Years 11 and 12. The 'Experience UTAS' outreach program also showcases a range of programs of study and involves secondary students visiting UTAS campuses for activities, tours and workshops. As part of regular recruitment activities, UTAS courses were showcased at a number of career expos and events in Brisbane, Adelaide, Sydney,



Melbourne and regional Victoria. UTAS facilitated the annual Career Advisor Symposium, hosting 22 interstate and 24 Tasmanian Career Counsellors at UTAS campuses in Hobart and Launceston.

Marketing Activity

UTAS markets its products using a wide variety of channels including press, publication, television, cinema, radio, online and live events, as well as appearing in several education directories, such as the *Good Universities Guide*, *Job Guide* and various postgraduate guides. During 2011, UTAS began to develop a social media strategy and enhanced digital marketing strategy. 2011 also saw the development of Channel UTAS, a key landing page on the University's website, which provides a dynamic central location for multi-media files such as videos and podcasts to showcase our organisation.

COMMUNICATIONS AND MEDIA



A 250 million-year-old dicynodont fossil was unveiled in December.

UTAS Communications and Media strengthened the profile and reputation of the University and its academics in 2011, generating media coverage with an estimated value of \$9.5 million. Nearly 200 media releases were issued during the year encompassing the full spectrum of university activities, ranging from research grants and projects to public lectures

and academic conferences to graduation ceremonies and sod-turning events. Media highlights for 2011 included:

- The arrival of the new Vice-Chancellor in March;
- The Eureka Prize awarded to the Devils' Advocates research team;
- Philanthropist Graeme Wood's \$2 million donation to stage two of the Medical Science Precinct;
- The Vice-Chancellor's detailing of plans for a Domain campus in Hobart's CBD;
- The publication of research concluding that selective culling would not save Tasmanian devils, produced in partnership with a UK scientific journal;
- Graduation ceremonies across the State in August and December; and
- The unveiling of a 250 million-year-old dicynodont fossil in December.

Four issues of *Research to Reality*, 10 issues of the *Unitas* newspaper and two issues of *Alumni News* were produced during 2011. In the new-media sphere, our Twitter audience grew steadily to reach nearly 1,200 followers by the year's end. A series of engaging videos – some related to *Research to Reality* launches, others to Denison Debates, guest lectures and major events – was produced for the UTAS website. Late July saw the launch of a staff-only intranet and late November the debut of a revamped *News@UTAS – Weekly Bulletin*, enhanced with the introduction of imagery and a colourful layout. UTAS also became a financial member of *The Conversation* website, an independent source of information, analysis and commentary from the university and research sector. This initiative has provided our academics – and UTAS itself – with a new online platform to reach a national and international audience.

LEARNING AND TEACHING



2012 Tasmanian Rhodes Scholar Edward Doddridge and his wife Imogen have travelled to Oxford University (UK), where Edward will put his applied mathematics degree to use in studying physical oceanography.



Harmony Day celebrations at Newnham campus included a traditional South Pacific dance by Amelia Yarrow, Mata Down, Lalene Down and Achalie Down.

As the only university in the State, UTAS has a comprehensive course profile. UTAS seeks to capitalise on its unique Tasmanian identity by providing distinctive courses aligned with the University's theme areas and the State's perceived educational needs. The University Learning and Teaching Plan, which is reviewed and updated annually, sets out initiatives that aim to contribute to the University's mission and goals in the area of learning and teaching.

The University Learning and Teaching Committee supports learning and teaching initiatives, develops policy, and conducts quality assurance and progress reviews. A progress report on the Learning and Teaching Plan is presented annually to the Academic Senate and Council. The key learning and teaching strategies that the University aimed to progress in 2011 included:

- continued support for the university-wide implementation of criterion-referenced assessment;
- implementation and evaluation of e-portfolio software university-wide as a tool for students in the mapping of generic attribute acquisition, and for staff in the development of learning and teaching portfolios;
- development of an overarching learning and teaching evaluation framework;
- review of recognition and reward systems to encourage and celebrate excellence, through the Awards and Grants Office;
- provision of improved access to the University with the development of a UTAS College model with a focus on transition support and individualised pathways planning;
- working with industry partners, provision of high-level sectoral and institutional leadership to maximise credit transfer between UTAS and VET institutions;

- implementation and evaluation of a peer assisted study session (PASS) program; and
- continued development and expansion of the Community Friends and Network Program to integrate students living away from home into the UTAS and broader community.

A great deal of work was undertaken in 2011 to review and refine the University's strategic approach to learning and teaching in order to develop a more integrated learning and support structure that will underpin the provision of a positive student experience in a more effective manner. This involved both the development of a Strategic Plan for Learning and Teaching for implementation from 2012, and the restructure of the Division of Students and Education to a structure that: reflects the fact that students are at the centre of what we do, and that learning and teaching at UTAS forms part of a whole organisational commitment to the enhancement of the student experience; enables the achievement of the strategic vision set out in the Learning and Teaching Strategic Plan, which is aligned with the University Strategic Plan and the federal government agenda; and supports an increased focus on and new approaches to academic standards, technology enhanced learning, education for sustainable development, and open educational resources. The new structure for the Division was finalised at the end of 2011. It comprises six sections:

- Student Centre;
- Centre for University Pathways and Partnerships (CUPP);
- Tasmanian Institute of Learning and Teaching (TILT);
- Library;
- International Marketing and Recruitment; and
- Office of the Deputy Vice-Chancellor (Students & Education).



Course Development

The following new courses were approved during 2011 for introduction in 2011 or 2012:

- Master of Nursing Practitioner Studies;
- Master of E-health (Health Informatics);
- Master of Business Administration (Professional);
- Master and Graduate Diploma of Freight System Management;
- Graduate Diploma and Graduate Certificate in Games Technology;
- Graduate Diploma and Graduate Certificate in Road Engineering Construction;
- Graduate Certificate in Addiction Studies for Health Professionals;
- Graduate Certificate in Flexible Learning and Simulation for Health Professionals;
- Graduate Certificate in Public Health;
- Bachelor of Education with Honours;
- Bachelor of Education (Early Childhood) with Honours;
- Bachelor of Education (Primary) with Honours;
- Bachelor of Environmental Design (Honours);
- Bachelor of Paramedic Practice (Honours);
- Bachelor of Nursing with Professional Honours (Specialty);
- Bachelor of Nursing with Clinical Honours (Transition to Practice);
- Bachelor of International Logistics;
- Associate Degree in Applied Science (Marine Environment);
- Associate Degree in Maritime and Logistics;
- Associate Degree in Engineering (Mechanical);
- Diploma of University Studies; and
- Diploma of Marine Surveying.

Significant amendments to existing courses included: the introduction of a criminology specialisation in the Bachelor of Arts (Specialisation); a new creative writing specialisation for the Graduate Certificate, Graduate Diploma and Master of Arts (Specialisation); the introduction of a general practice nursing stream for the Graduate Certificate and Graduate Diploma of Nursing; change of title of the Pharmacological Science stream in the Bachelor of Biotechnology and Medical Research to the Drug Science stream; the addition of majors in Criminology and Geography & Environmental Studies and minors in Aboriginal Studies, Criminology, Economics and Geography & Environmental Studies in the Bachelor of Social Science; reinstatement of the Art Theory major in the Bachelor of Fine Arts; discontinuation of the Bachelor of Visual Communication (Honours); and deletion of the

leadership specialisation for the Graduate Certificate, Graduate Diploma and Master of Clinical Leadership.

Course Reviews

Faculties provide the University Learning and Teaching Committee with annual course reports that summarise strengths, weaknesses and plans for improvement. Courses continue to be reviewed as required as per the new Reviews Policy introduced in 2011. Quality assurance reviews are also conducted on an annual basis for the University's Transnational Education programs, with the following quality assurance reports submitted to the University Learning and Teaching Committee and Academic Senate in 2011:

- Bachelor of Business, Hong Kong Universal Education (HKUE), Hong Kong;
- Bachelor of Business and Bachelor of Engineering Technology reports for Australian College of Kuwait (ACK), Kuwait;
- Bachelor of Business and Bachelor of Information Systems reports for Shanghai Ocean University (SOU), China;
- Bachelor of Computing report for Zhejiang University of Technology (ZUT); and
- Faculty of Law report for Kolej Damansura Utama (KDU) College, Malaysia.

Grants and Awards

UTAS successfully applied for 12 national grants via the Australian Learning and Teaching Council (ALTC) in 2011: five as lead institution and seven as a partner institution (see Table 1). This is in addition to the successful projects still under way from the 2010 and 2009 grant rounds.

Table 1: Successful 2011 Australian Learning and Teaching Council Grant Submissions

UTAS role	Grant type	Project title
Lead	Discipline Networks	The Creative Arts Learning and Teaching Network (CALTN)
Lead	Discipline Networks	Learning & Teaching Academic Standards in Creative & Performing Arts
Lead	Discipline Networks	Australian Learning & Teaching Discipline Scholars Network
Lead	Discipline Networks	Learning & Teaching Academic Standards in Science
Lead	Innovation & Development	Bridging The Gap: Teaching Adaptations Across the Disciplines and Sharing Content for Curriculum Renewal
Partner	Extension Grant	Clinical Reasoning and Simulation
Partner	Innovation & Development	Enhancing Architectural Education in Australasia: Expanding and Assessing Group Work
Partner	Innovation & Development	Experiential Learning in Planning Education: Resources and Tools for Good Practice
Partner	Leadership for Excellence	Building Leadership with the Sessional Staff Standards Framework
Partner	Leadership for Excellence	Fostering institutional and cultural change through the Australian Network of University Science Educators
Partner	Discipline Networks	The Australian Biology Network for Learning & Teaching – ViBE
Partner	Promoting Excellence Network	PEN2 – State-Based Promoting Excellence Networks – Vic/Tas

UTAS submitted 14 award applications under the national ALTC Australian Awards for University Teaching Scheme in 2011, the highest number since ALTC was introduced. Of these, seven were successful (see Table 2), all in the category of Citations for Outstanding Contributions to Student Learning. This success rate in the Citations category was exceeded by only three other universities nationally.

Table 2: 2011 UTAS Winners of Australian Learning and Teaching Council Citations for Outstanding Contributions to Student Learning

Awardees	Citation
Dr Anna Carew	For scholarship and leadership in the mapping and teaching of engineering-specific graduate attributes in undergraduate engineering
Dr Ashley Edwards	For innovative approaches to teaching and learning design, evaluation and student support, and scholarly contributions which have influenced the teaching of others
Dr Sharon Thomas	For sustained empowerment of both undergraduate and postgraduate education students to enhance their own learning and teaching practices
Mr John Vella	For the implementation of Group Centred Learning (GCL) strategies across Fine Art studio contexts
Professor Craig Zimitat	Recognising two decades of curriculum development and innovation in medical education
Unistart Team: Dr Andrea Adam, Ms Cathy Hartigan, Mrs Peta Statham, Mr Stephen Newman, Ms Sally Fuglsang, Mr Jeremy O'Reilly	For enhancing the first-year experience through a program nurturing confidence, critical thinking and independent study skills in commencing students
Bluefin Team: Associate Professor Giles Thomas, Mr Paul Furness, Dr Troy Gaston, Mr Chris Lambert, Mr Peter Schaeffer, Mr John Virieux	For the design and implementation of an innovative multi-disciplinary program to foster students' complex problem-solving skills through practical activities at sea

In 2011, the federal government made the decision to close the Australian Learning and Teaching Council, with a new Office for Learning and Teaching within the Department of Education, Employment and Workplace Relations to be established from 2012. National grant and award schemes will continue to be offered annually via the Office for Learning and Teaching. The University of Tasmania will be well placed to participate in the setting of directions for the Office for Learning and Teaching, with the Deputy Vice-Chancellor (Students & Education), Professor David Sadler, accepting a place on the Strategic Advisory Committee for the new office.



The Centre for the Advancement of Learning and Teaching (CALT)

In 2011, the Centre for the Advancement of Learning and Teaching (CALT) continued to provide leadership and support for the advancement of learning and teaching at UTAS through:

- development of policy, standards and services, and quality assurance;
- provision of workshops and programs;
- contribution to scholarship;
- management of University-level projects;
- exploration and evaluation of learning technologies with staff; and
- collaboration with other providers.

CALT hosted the very successful Australasian Society for Computers in Learning in Tertiary Education (ASCILITE) conference in December 2011, which brought more than 350 delegates to Hobart. CALT also led a number of initiatives to support student learning. The UniStart program was offered face to face on all UTAS campuses (and by distance) to provide an introduction to university study for 1,500 students. The program was supplemented by academic assistance from a team of CALT staff and student learning mentors, who operated from dedicated student learning spaces in Hobart and Launceston and through email to Cradle Coast, Sydney and distance students. A successful pilot of support for numeracy skills was also undertaken and will be continued in 2012.

The Peer Assisted Study Session (PASS) program – a non-remedial academic peer support program aimed at increasing student academic outcomes and overall student engagement and retention at UTAS – was expanded in 2011 to support 54 units, situated in 23 Schools. There were 48 high-achieving students employed as PASS Leaders, with a further four students filling the senior PASS Mentor roles. Student engagement with PASS was strong, with 1,546 students attending in Semester 1 and 1,203 in Semester 2. Three UTAS PASS Leaders won National Peer Leader Awards and the Academic Coordinator, Dr Jane Skalicky, was invited to speak at Malaysia's peer learning symposium, hosted by UCSI University. The program ended the year on a high, with experienced PASS Mentor Jarrod Green presenting an inspiring keynote address at the 10th annual Teaching Matters conference.

The implementation of criterion-referenced assessment (CRA) across UTAS aims to improve student learning by enhancing the assessment process. The three-year implementation project has seen a total of 151 workshops (1,033 attendees) and 438 individual consultations facilitated by the CRA implementation team in CALT. A comprehensive suite of resources has also been developed to support the continued enhancement of assessment.

In 2011 the UTAS Unit Outline proforma was refined and now requires unit coordinators to specify unit learning outcomes and assessment criteria as per the CRA policy; a peer review process was introduced to enable all unit coordinators to evaluate their units against CRA principles, and report this to Heads of School; a revised version of the *Guidelines for Good Assessment Practice* was produced and circulated to schools; and the website (www.teaching-learning.utas.edu.au/assessment) continued to be updated showcasing examples of best practice across faculties.

Support and Equity Unit

In 2011, Career Development and Employment partnered with the Alumni Office to pilot the Career Mentor Program, which matches UTAS alumni and current students on the basis of discipline background. The program assists students in building an understanding of the workplace and confidence in their career direction. For alumni, it enhances leadership and interpersonal skills and connection to their discipline. Mentor participants in the program included alumni from the Department of Premier and Cabinet and the Tasmanian Electoral Commission, the Department of Health and Human Services, Venarchie Contracting, the Department of Economic Development, Tourism & the Arts, Logica and the Tasmanian Ports Corporation. End-of-year events were held in Hobart and Launceston to acknowledge the contribution of the alumni mentors and enable all participants to provide feedback for improvements to the program in 2012.

The Support and Equity Unit has continued to offer a mental health initiative during 2011, assisting both students and staff in managing the impact of mental health issues while at university. In addition to the provision of traditional supports, the development of alternative e-counselling mediums, which were trialled for the first time in 2011, has resulted in greater access for all UTAS students. Mental Health First Aid Training programs for staff were offered across all campuses in Tasmania and Sydney involving 404 UTAS staff. During 2011, specialist UTAS staff also contributed to the development of the National Guidelines for the Mental Health of Tertiary Students, which will provide further guidance for universities in relation to the policy and provision of services to support the mental wellbeing of students.

The Vice-Chancellor's Leadership Award

In 2011, the Vice-Chancellor's Leadership Award (VCLA) was in its second year, following a successful pilot in 2010. The award is for students in final and penultimate years, and aims to strengthen a student's character, work ethic, community awareness, leadership and employability. In November 2011 the VCLA graduated its second cohort, celebrating this with a presentation attended by the Vice-Chancellor, Professor Peter Rathjen. The breakdown of the student demographic indicated the program had

appeal to a diverse range of ages, disciplines and cultural backgrounds, and students viewed this as a strong element of the program. VCLA was delivered concurrently on Hobart and Launceston campuses, and consisted of three program components: a series of six seminars, 40 hours of volunteer work and a phased process of self-reflection. From an application pool of 140, 52 students were selected and completed the VCLA in 2011 (32 in Hobart and 20 in Launceston), contributing 3,526 hours of volunteer work to local, national and international communities.

Community Friends and Networks Program

In 2011, the Community Friends and Networks Program (CFNP) continued to make a strong contribution to UTAS' ongoing commitment to recognising the importance of an enhanced and internationalised student experience. CFNP provides 'new to town' UTAS students with assistance in accessing social, volunteer and community networks, and provides opportunity for participation in their new community. The program is enhanced through the support of volunteers, including local staff and students at the University, and individuals and families from the wider Tasmanian community. In addition to assisting individual students to connect with locals, CFNP drives a number of projects to enhance opportunities for students to engage with their community. In collaboration with Volunteering Tasmania, CFNP established a Volunteering Program for students from culturally and linguistically diverse backgrounds, which supports students during the latter part of their tertiary studies to use volunteering as a pathway to both employment in the local community and community connections. In addition, supported by a Community Engagement Grant from the Provost, CFNP established an initiative titled *Conversations with Community – Valuing Diversity*. This initiative facilitated a series of discussions on and off campus in which diverse groups of UTAS students, staff and the broader community were provided with the opportunity to engage in respectful and inquisitive conversations about leadership, family, culture and language.

Student and Academic Administration

In 2011, Student and Academic Administration implemented a new Client and Student Services model to support a statewide team providing quality service to students and UTAS staff. The Ready for Uni model was also reviewed and refined and is now embedded as a comprehensive UTAS-wide program, which can be tailored to fit a variety of needs, with the following aims and objectives:

- To complement online offer and acceptance processes by providing critical administrative information and enrolment support in a timely manner to all commencing UTAS students;

- To provide a simple, friendly and transparent process for students in their first interaction with UTAS by delivering information and support via on-campus workshops and/or online resources; and
- To help to maximise retention and effective transition by building familiarity and engaging new students with UTAS processes and enrolment support.

Ready for Uni is delivered as a three-part, face-to-face workshop for small groups, or online. The workshops are available on all Tasmanian campuses throughout the offer cycle and students (in nominated courses) are encouraged to book into a workshop when they accept their offer. Students are also given the option to undertake the online Ready for Uni workshop, which is being further developed to support the growing number of distance students.

Scholarships

The UTAS Scholarships Program continues to provide students with significant financial and academic support to study at the University. In 2011, there were approximately 600 scholarships offered, largely sponsored by individuals, Tasmanian and Australian industry, business and governments. These awards are offered in a wide range of disciplines and selection is based on academic merit and/or financial need. They are available to students studying at undergraduate, honours and postgraduate coursework levels.

In 2011, the Scholarships team streamlined the Tasmanian Year 12 and interstate Year 12 scholarship-offer process to ensure an integrated package of course, scholarship and accommodation offering. This joint activity, undertaken with Accommodation Services, provides scholarship recipients (who are required to relocate) with a guaranteed accommodation place on acceptance of their course and scholarship offer.

UTAS College

In 2011, UTAS College continued to grow partnerships within the University and with the wider Tasmanian education sector. Programs offered through UTAS College included the University College Program, the High Achievers Program, the University Preparation Program, the pre-degree framework and the Diploma of University Studies.

The University College Program (UCP) was consolidated in 2011, with the Arts Faculty continuing to offer a range of Visual and Performing Arts and Language units. Business offered an Accounting unit statewide and the Faculty of Education also piloted a unit. There were 665 students enrolled in 966 units of study, with 55% of students achieving a credit or higher result. Of these, 289 UCP graduates articulated from the 2010 cohort into undergraduate degrees at UTAS, an increase of 19%.

High Achiever Program (HAP) participation grew by 38% in 2011, although the numbers in the program are

still small (51). High distinctions dominate the results table with 80% of students achieving a credit or above. The recommendations of the HAP Review – led by UTAS College, in collaboration with faculty, Student Centre and secondary principal representatives – was accepted by Academic Senate in 2011 and has led to the development of High Achiever Policy and strategies to increase pathways and opportunities for high-achieving students at UTAS.

The University Preparation Program (UPP) provides a pathway by which mature-aged students may return to study. UPP continued to grow during 2011, with 375 enrolments across the State, representing a growth in student numbers of 92% (see Table 3).

Table 3: University Preparation Program Enrolments 2011

	Hobart	Launceston	Cradle Coast	Total
Semester 1	41	52	25	118
Semester 2	59	66	35	160
Winter School	12	8	10	30
Summer School	10	11	9	30
Spring School			16	16
MBA Start		21		21
Total				375

UPP highlights for the year included the extension of the Summer School UPP Intensive program across all UTAS Tasmanian campuses, the introduction of the UPP Winter School Intensive, which was also offered across the State, and the introduction of the MBA Start pilot program in conjunction with the Launceston Chamber of Commerce, the Tasmanian Farmers and Graziers Association, *The Examiner*, Natural Resources Management North, the Launceston City Council and the Northern Young Professionals Network.

A major focus in UTAS College in 2011 was the development of a Pre-Degree Framework, which identifies three categories of pre-degree pathway: the external vocational pathway through vocational education and training (VET); the specialist skill pathway within the University; and, the general entry pathway for students who do not meet general degree entry or who may choose a more supported introduction to university study. The general entry pre-degree pathway has been developed to ensure the provision of high-quality preparatory programs and a coherent pathway for students who do not currently meet degree entry requirements. It seeks to ensure university-wide understanding of the standards, levels, outcomes and graduate attributes associated with three levels: University Preparatory Program (UPP), Diploma of University Studies and generalist associate degrees. The Pre-Degree Framework aligns with the new Australian Qualifications Framework.

The UTAS College conducted a major research study into participation and articulation in 2011, which led to the release of a research study report titled *The Path Less Travelled: VET Articulation in Tasmania*. The study examined more than seven years of enrolment data at UTAS and in the Tasmanian VET sector to identify successful student pathways from VET to university. The report was used as a basis for the Tasmanian Interconnected Tertiary Education Forum, held in November. This workshop was attended by 40 educational leaders from the State Government, the Tasmanian Polytechnic, the Tasmanian Skills Institute and the University of Tasmania. The workshop addressed the issue of Tasmanian participation in higher vocational education and training qualifications, diplomas and advanced diplomas, which, like Tasmanian participation in university study, is lower than the nation on average and must be improved to meet the workforce needs of the State. The report, arising from the forum deliberations, has played a key role in the establishment of strategic priorities for 2012.

University Library

Improving library support to UTAS researchers was a major focus for 2011. A project to identify the library services that are most useful to researchers (and the future directions for research support) included a survey of more than 400 researchers, providing crucial data for further analysis. The project also reviewed the Library's teaching and assessment in two units of the Graduate Certificate in Research, which is mandatory for commencing higher degree by research (HDR) candidates.

Client access to library services and resources was improved in a number of ways during 2011. The Learning Hub areas of levels two and three of the Morris Miller Library became accessible 24/7, and students can now study and access online resources whenever is most convenient for them. Significant numbers of students have been in the Library during the extra hours. Refurbishment of staff working areas and some student spaces in the Launceston Campus Library improved the quality of the working and study environment. The collections, services and staff of the Australian Maritime College (AMC) Library were integrated into the Launceston Campus Library at the beginning of 2011.

Students can now more easily access items on their reading lists with the Reading Lists web-based service that lists all items on a reading list in one place and provides direct access to electronic books, articles, book chapters and past exam papers. Library clients are now also searching for information resources using a single search box on the Library's web page. Software called *Summon*™ simultaneously searches across the Library's print and online collections (including content from the Library's

digital repository) and links directly to the full text when it is available. The Library's digitised heritage and special collections items are now easily discoverable from anywhere in the world as the contents of the Library's digital repository are harvested by the National Library of Australia for the Trove search engine. Clients can also still search the Library's catalogue, which was enriched in 2011 with additional data elements such as book jacket images, tables of contents, and summaries. Strategic funds in 2011 allowed the Library to build the book collection in a number of subject areas identified as priorities and in need of development.

During 2011 the Library began 'tweeting' on Twitter as an informal way to update students and the UTAS community on developments in the Library. QR codes (graphical barcodes which are readable by applications on most smartphones or mobile devices) were introduced in a range of locations in the Morris Miller Library to provide context-specific links – for example, from areas of the book collections to the subject guide for that discipline. Clients with mobile devices can now use a web page designed for mobiles to access frequently used library services such as *Summon*™ search, subject guides and databases.

The Library hosted a number of exhibitions that drew on the resources of UTAS and other institutions. *Fantastic Plastic* celebrated National Science Week and the International Year of Chemistry with a display of the history of plastics. An exhibition of Gytoku nature prints from the collection of the Australian Antarctic Division, along with rare books from the University of Melbourne and UTAS. *Marjorie Bligh – Housewife Superstar* celebrated a newly released biography by Dr Danielle Wood (School of English, Journalism and European Languages). *Gould's Book of*

Student Load by Source of Funds

The overall growth in total enrolments over the past 10 years has been significant, as shown in the following table. Total operating grant load has grown by 3,190 EFTSL (35.1%) since 2001, with overall load growing by 6,283 EFTSL (61.9%) over that period.

Table 5: Student Load by Source of Funds

	Operating grant (incl RHD)	Domestic Fee-paying	FFPOS onshore	FFPOS offshore	Non-award	Total
2001	9,100	105	820	123	5	10,152
2002	9,639	250	929	111	3	10,931
2003	9,768	284	1,110	266	3	11,431
2004	10,019	324	1,285	793	6	12,427
2005	9,788	295	1,506	1,116	4	12,709
2006	10,145	240	1,730	1,184	0	13,300
2007	10,314	166	1,745	1,242	0	13,467
2008*	10,891	207	2,156	1,210	0	14,463
2009*	11,434	229	2,220	1,313	0	15,196
2010*	12,210	193	2,366	1,468	0	16,237
2011*	12,290	187	2,491	1,468	0	16,435
% increase 2011-2011	35.1%	78.1%	203.8%	1093.5%		61.9%

* Includes AMC load – 728 EFTSL in 2008, 777 EFTSL in 2009, 861 EFTSL in 2010, 992 EFTSL in 2011.

Plants was part of a project funded by a UTAS Community Engagement Grant and directed by Professor Adrian Franklin (School of Sociology) and Associate Professor Hamish Maxwell-Stewart (School of History and Classics).

Enrolment Performance

Overall enrolments were up by 198 EFTSL on 2010, an increase of 1.2%. Operating Grant load increased by 0.9% on 2010, with growth of 106 EFTSL.

The result in domestic research load represented a 4.3% decline on 2010 performance.

Domestic fee-paying load also declined, down 3.1% on 2010.

Onshore international student load grew to 2,491 EFTSL – an increase of 125 EFTSL or 5.3% on 2010 enrolments. Offshore load was 1,468 EFTSL – the same level reached in 2010.

Table 4: 2011 Load Compared with Target and 2010 Load

	2011 Target	2011 Actual (19/12/2011)	2010 Actual (31/12/2010)	% Increase 2011–2010 Actual
RHD (Domestic)	682	574	600	-4.3%
Operating Grant	12,278	11,716	11,610	0.9%
Domestic Fee-Paying	250	187	193	-3.1%
FFPOS Onshore	2,383	2,491	2,366	5.3%
FFPOS Offshore	1,327	1,468	1,468	0.0%
Total	16,920	16,435	16,237	1.2%



Graduate Outcomes – Graduate Destination Survey

Graduate outcomes have been sourced from the Graduate Destination Survey (GDS) sent to all 2010 graduates. The total number of respondents, including those having completed a research higher degree, was 2,057, corresponding to a response rate of 46.38%. The number of graduates from undergraduate or taught-postgraduate courses was 1,902, corresponding to a response rate of 45.10%.

Table 6: Destinations of 2010 University of Tasmania graduates

	2010	
	UG	PG
	%	%
Full-time employment	40.24	52.29
Part-time employment	31.67	30.43
Seeking employment	12.00	7.53
Unavailable for work	16.08	9.75
Of the above:		
Enrolled further study	30.78	27.33

Of undergraduate respondents who were available for full-time employment in 2011:

- 65.5% were in full-time employment;
- a further 19% were in part-time employment ;
- 15.5% were not working and were seeking employment;
- 13.7% of all respondents were enrolled in further study, with the majority in full-time study; and
- the median starting salary for UTAS respondents employed full-time across Australia was \$50,000, with the same median salary for those employed in Tasmania.

Of postgraduate respondents who were available for full-time employment in 2011:

- 79.2% were in full-time employment;
- 11.4% were in part-time employment;
- 19.4% were seeking employment;
- 23.3% of respondents were enrolled in further study, with the majority in part-time study; and
- the median starting salary for respondents employed full-time across Australia was \$71,000, compared with \$69,000 for those employed in Tasmania.

Student Satisfaction

The Course Experience Questionnaire (CEQ) complements the Graduate Destination Survey by asking graduate respondents to rate aspects of their course on a scale from one (very negative) to five (very positive). Graduate Careers Australia, on behalf of the Department of Education, Employment and Workplace Relations, produces indicators of responses in terms of satisfaction on each of three scales: Good Teaching, Generic Skills and Overall Satisfaction. The data can then be used for benchmarking against national averages or selected benchmark partners.

Overall, UTAS results on the three scales are at or above sector average, with UTAS students continuing to rate the University favourably (see table below). Of particular note is the continuing increase on all scales in 2010 in comparison to the previous four years. The time series data also indicates that there is no significant gender difference in the reported experiences of UTAS students. Of the 1,872 graduates who responded to the CEQ, 1,527 (82%) rated their overall satisfaction as four or five.

Table 7: Average score on key CEQ scales (on 1–5 range) – for all respondents for the past five years

CEQ Scale	Gender	2006	2007	2008	2009	2010
Good teaching	Females	3.5	3.6	3.5	3.7	3.7
	Males	3.5	3.6	3.6	3.7	3.8
	All students	3.5	3.6	3.5	3.7	3.7
Generic skills	Females	3.8	3.8	3.7	3.9	3.9
	Males	3.7	3.8	3.8	3.9	4.0
	All students	3.8	3.8	3.7	3.9	3.9
Overall satisfaction	Females	3.8	3.9	3.8	3.9	4.0
	Males	3.7	3.8	3.8	3.9	4.0
	All students	3.8	3.8	3.8	3.9	4.0

Table 8: Faculty Performance Indicators Student load (EFTSL) by source of funds as at 19 December 2011

	Non-research operating grant	Research higher degrees	Domestic fee-paying	FFPOS onshore	FFPOS offshore	Total
National Centre for Marine Conservation & Resource Sustainability	94	13	2	34	0	142
National Centre for Ports & Shipping	281	3	30	227	0	541
National Centre for Maritime Engineering & Hydrodynamics	219	12	1	77	0	309
AMC	593	28	33	338	0	992
Art – Hobart	333	26	0	15	0	374
Asian Languages & Studies	125	6	0	44	0	175
Conservatorium of Music	447	12	0	12	0	470
English, Journalism & European Lang.	321	11	0	17	0	349
Faculty of Arts	14	0	0	1	0	15
Government	215	17	10	20	0	262
History & Classics	249	24	0	6	0	278
Philosophy	230	23	0	16	0	269
Riawunna	71	5	0	2	0	78
Sociology & Social Work	547	24	0	19	0	590
Visual & Performing Arts	183	11	0	25	0	218
Arts	2,733	158	10	177	0	3,078
Accounting & Corporate Governance	250	7	55	353	145	810
Economics & Finance	209	3	14	162	122	509
Faculty of Business/AIRC	55	1	6	15	0	76
Management	335	22	42	294	486	1,179
Business	849	32	117	824	753	2,574
Education	1,807	37	1	44	0	1,888
Human Life Sciences	492	7	0	49	0	548
Medicine	653	8	25	127	0	812
Nursing & Midwifery	1,413	9	0	63	0	1,486
Pharmacy	173	7	1	76	0	256
Rural Health	16	12	0	1	0	29
Health Science	2,747	42	26	316	0	3,131
Centre for Legal Studies	63	0	0	2	0	65
Law	390	12	0	120	36	557
Law	453	12	0	122	36	622
Agricultural Science	66	28	0	34	0	129
Architecture & Design	290	6	0	153	0	449
Chemistry	140	13	0	40	0	193
Computing & Information Systems	266	17	1	145	515	944
Earth Sciences	74	5	0	31	0	110
Engineering	240	15	0	83	90	428
Faculty of SET	7	0	0	0	0	7
Geography & Environmental Studies	171	26	0	33	49	279
Mathematics & Physics	196	15	0	28	25	264
Plant Science	84	16	0	18	0	118
Psychology	358	30	0	21	0	409
Zoology	88	17	0	16	0	121
Science, Engineering & Technology	1,980	188	1	602	680	3,450
Board of Graduate Research	27	0	0	13	0	40
Centre for the Advancement of Learning & Teaching	0	1	0	0	0	1
Enabling Courses	465	0	0	0	0	465
Institute for Marine & Antarctic Studies	55	38	0	38	0	131
Institute of Regional Development	4	6	0	0	0	10
Menzies Research Institute	3	33	0	17	0	52
Total	11,716	574	187	2,491	1,468	16,435
31 December 2010 (final)	11,610	600	193	2,366	1,468	16,237
31 December 2009 (final)	10,785	649	229	2,220	1,313	15,196
Improvement on December 2010	0.9%	-4.3%	-2.8%	5.3%	0.0%	1.2%



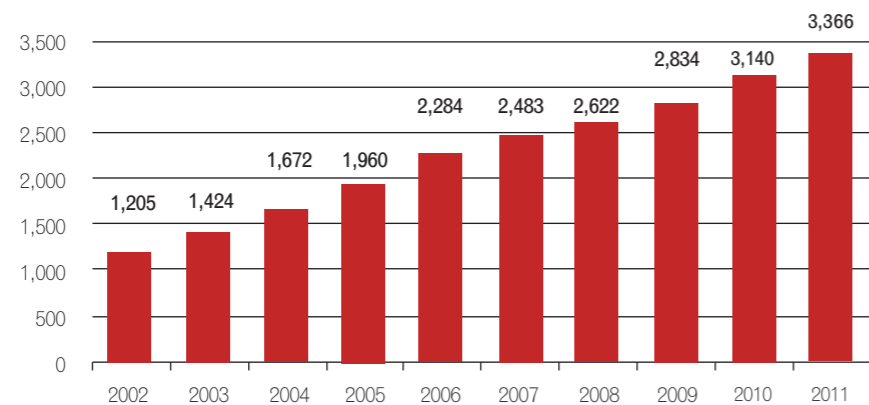
International Education



Tokyo Ainu elder Haruzo Urakawa conducted a traditional thanksgiving ceremony as part of a cross-cultural mission at the Newnham campus.

The number of international students studying at a campus in Tasmania grew to 3,366 in 2011, representing an increase of 7.2% over 2010 (see Figure 1). When students studying at off-shore locations are included, international students represent 24% of the total student population. The overall increase is pleasing, given the difficult and highly-competitive international student market. In particular, the relative strength of the Australian dollar, perceptions about student safety in some parts of Australia and student concerns about the difficulty in securing a student visa had a negative effect on recruitment Australia-wide.

Figure 1: International students studying at a campus in Tasmania



Source: AEI Student Data Pivot Tables, February 2011. The above figures include all on-campus education provision by UTAS for award programs, and excludes exchange, study abroad, English Language, Foundation studies, study tours and short courses.

Asia continues to be the major source of international students and UTAS continues to focus on promoting growth from this region, while developing markets in the Middle East and Latin America.

Transnational Education (TNE)

Transnational Education (TNE) programs allow students to study a UTAS degree in their home country. In 2011 UTAS delivered seven TNE programs in partnership with universities/colleges in China, Kuwait, Malaysia and Hong Kong. However, UTAS has decided in agreement with the relevant partners not to renew three agreements at the conclusion of their current terms: the Bachelor of Business and Bachelor of Engineering Technology at the Australian College of Kuwait, and the Bachelor of Computing at Zhejiang University of Technology. Transitional arrangements are in place to support current students.

The nature of TNE arrangements will change in 2012. A greater emphasis will be placed on those relationships with the potential for joint research collaboration and those with a greater possibility for transfer of students onshore for a significant proportion of their studies.

Student Mobility

UTAS has more than 70 formal exchange arrangements across 30 countries. These exchange agreements provide opportunities for students to experience an international perspective in their studies and to return to UTAS with a broadened world view. As well as the formal exchange agreements in place, and actively providing opportunities for inbound and outbound students, the University is currently engaged in two European Union exchange grants: the Global Environmental Journalism Initiative and the Global Environmental Sustainability Project. Such exchange agreements also provide for international students from a wide range of countries to study at UTAS and thereby provide opportunities for a more internationalised experience for all students. UTAS is continuing to develop cotutelle agreements with a number of countries including France, Chile, Korea and the UK.

In 2011, UTAS offered a Student Mobility scholarship to 45 students to undertake one or two semesters at a partner institution. Travel scholarships were also available for any student travelling overseas.

RESEARCH AND RESEARCH TRAINING



Mr Caillin Eastwood-Sutherland is working on a masters project in the School of Engineering to help prosthetic arms to move like real limbs. During 2011, there were 30 masters projects completed at UTAS. (Photo by Matthew Newton)

Dr Nenagh Kemp from the School of Psychology found a strong link between children's use of text abbreviations and improved literacy skills. (Photo by Peter Mathew)

The Research Culture

The draft Strategic Research Plan (2011–2015) developed in 2011 reaffirms our commitment to rank in the top 10 universities in Australia for research performance. This new plan takes account of the current position of UTAS within the sector, articulates our aspirations for future achievements, and puts this alongside the driving imperatives of the federal government's higher education strategies, the Excellence in Research for Australia initiative (ERA) and national funding bodies. It takes account of UTAS' unique position as the 'state university', alongside the need to engage in high-quality research internationally and nationally in order to maintain and build our reputation. The plan identifies the need to engage with end users of research in meaningful ways, and responds to the drive towards research concentrations that harness scale, and focus and deliver significant high-quality research outcomes. It builds on those existing strategies that have been demonstrably successful and puts forward new strategies to address areas of concern.

The University of Tasmania is home to research concentrations of exceptional standing. These include:

- Menzies Research Institute Tasmania (MRIT);
- Institute for Marine and Antarctic Studies (IMAS);
- Tasmanian Institute of Agriculture (TIA);
- ARC Centre of Excellence in Ore Deposits (CODES);
- Australian Centre for Research on Separation Science (ACROSS);
- Centre for the Environment;
- Australian Innovation Research Centre (AIRC);
- Centre for Law and Genetics; and
- Centre for Colonialism and its Aftermath.

Collaborative Projects

Our record of success in managing projects of national significance continues to expand. In 2011, UTAS was lead agent for several major national projects.

UTAS has led the nationally significant Integrated Marine Observing System (IMOS) since 2007, when it was awarded \$50 million from the National Collaborative Research Infrastructure Strategy. In January 2011 the Department of Industry, Innovation, Science and Research (DIISR) announced further funding of \$52 million from the Super Science Initiative, extending the IMOS contract until 2013. This new funding enables IMOS to continue its work to deliver a fully integrated national system for collecting marine data (physical, chemical and biological). IMOS works with 10 different institutions across Australia to collect marine data, and makes these data streams available through its Ocean Portal – some in near-real time – and all as delayed-mode, quality-controlled data.

UTAS makes an exceptional contribution to the National Environment Research Program (NERP). This is a federally funded initiative supporting environmental research to improve our capacity to understand, manage and conserve Australia's unique biodiversity and ecosystems. UTAS was awarded two of the five Hubs funded in 2011: the Landscapes and Policy Hub under the leadership of Professor Ted Lefroy and the Marine Biodiversity Hub under the leadership of Professor Nic Bax. Together these programs will receive funding of \$17 million over five years.

Cooperative research centres bring together investment from governments, industry, business and universities. UTAS is the lead institution and host for the Antarctic Climate and Ecosystems Cooperative Research Centre (ACE CRC), which is the longest-running CRC. In 2011, UTAS was also a partner institute with the Forestry CRC, Bushfire CRC, Seafood CRC, ORE CRC and Sheep CRC.



Fellowships

UTAS researchers continued their record of success in recent years, with 10 new prestigious research fellowships in 2011. Australian Research Council (ARC) fellowships went to: Associate Professor C. Ding (Menzies Research Institute Tasmania), Dr P. Edmonds (Riawunna), Dr M. King (Medicine) and Dr E. Wapstra (Zoology).

National Health and Medical Research Council (NHMRC) fellowships were awarded to six UTAS researchers at the Menzies Research Institute Tasmania: Associate Professor C Blizzard, Dr T. Winzenberg, Dr C. Magnussen, Dr S. Gall, Professor G. Jones and Professor E. Walters.

Research Highlights

Eureka Prize: A team of researchers based at the University of Tasmania was awarded the \$10,000 Sherman Eureka Prize for Environmental Research for its work in trying to save the Tasmanian devil from extinction. The team is co-led by Dr Menna Jones of the School of Zoology and Associate Professor Greg Woods from Menzies Research Institute Tasmania.

Genome Sequence for Tasmanian devil: Associate Professor Greg Woods, Dr Alex Kreiss (Menzies) and Dr Menna Jones (Zoology) collaborated with US-based researchers to sequence the genome of the Tasmanian devil, a development that could have a significant impact on conservation management of this threatened species. The work was published in the *Proceedings of the National Academy of Sciences*. The research was led by professors Webb Miller and Stephan Schuster of Pennsylvania and Vanessa Hayes of the Children's Cancer Research Institute Australia.

NHMRC 10 Best: Dr Kristy Sanderson of Menzies Research Institute Tasmania heads a research team looking into depression and anxiety in the workplace, a project that is featured in the NHMRC's publication *Ten of the Best Research Projects 2011*. Her project was chosen from among the thousands of NHMRC-funded medical research projects under way in Australia today. Projects were picked on the basis of the strength of the science and significance of outcomes.

Maritime Engineering: Professor Neil Bose (Australian Maritime College) is leading a research team in the development of the next generation of Incat multihull vessels. The Hobart-based shipbuilder is renowned internationally as a pioneer of wave-piercing technology, with its high-speed vessels operating in more than 20 countries. Now a new fleet is on the drawing board, one in which the need for speed will be of secondary importance to improved fuel efficiency. With \$260,200 in funding from the Australian Research Council Linkage projects scheme – and additional funding from Incat and a Dutch

manufacturer – the AMC and School of Engineering researchers (and their research partners) have begun work on a new Incat prototype.

UTAS and Australian Antarctic Division cement collaboration

UTAS and the Australian Antarctic Division (AAD) have a long and successful history of collaboration in the field of Antarctic and marine science and innovation. In 2011, the two institutions signed a new Collaboration Deed that formalises current and future scientific interactions, including joint appointments, the new AAD-UTAS PhD Program in Quantitative Antarctic Science (QAS) and the inaugural international project office of the Southern Ocean Observing System (SOOS). The QAS PhD program will see students work on quantitative projects of direct relevance to the Australian Antarctic Science strategy.

Radioastronomy

UTAS has long had significant research strength in radioastronomy, which has developed in part because of the geographical advantages of Tasmania, the low interference from artificial sources and the thin ionosphere allow lower frequency celestial radiation to reach the Earth. In October 2011, UTAS hosted celebrations for 25 years of radioastronomy in Tasmania and 100 years of Grote Reber (father of radioastronomy). Celebrations included a community market day, with tours of the Mt Pleasant Radio Telescope Observatory in Cambridge, optical viewings and 3D movies.

Cherry research

Cherries are an important Tasmanian crop, but are vulnerable to adverse weather. Late-season rains can cause cracks in the fruit, which make them unsaleable. For some growers the labour costs of picking and sorting the cherries after a rain can be so high (and the returns so low) they simply walk away. Research Fellow Penny Measham of the Tasmanian Institute of Agriculture (TIA) Perennial Horticulture Centre is undertaking research to increase fruit yields and maintain quality. Early results have demonstrated reduced cracking without losing sugar content, size or firmness.

Micro-continents the size of Tasmania discovered off WA coast

Dr Jacqueline Halpin, a marine geologist from the Centre of Excellence in Ore Deposits (CODES), was one of the primary investigators who discovered two 'micro-continents' covering an area almost the size of Tasmania in the Indian Ocean, west of Perth. The two sunken plateaus (Batavia Knoll and Gulden Draak Ridge) were once part of the supercontinent Gondwana. Dr Halpin teamed up with scientists from the University of Sydney and Macquarie University to map the seafloor of the Perth Abyssal Plain.

UTAS collaborates on European Space Agency's 'Ice Mission'

Scientists from the University of Tasmania have led a remarkable international collaboration in Antarctica to help validate data from the European Space Agency's (ESA) 'Ice Mission' satellite CryoSat-2. Working in one of the 'hot spots' in East Antarctica, the team of scientists completed a logistical feat that included near-simultaneous observations of the ice sheet from field camps and skidoos, as well as from aircraft and the CryoSat-2 satellite orbiting above. The collaboration, which featured the University of Tasmania, the Australian Antarctic Division and the Alfred Wegener Institute in Germany, collected a unique dataset that will contribute to the ongoing validation of the CryoSat-2 mission. The mission seeks to accurately quantify changes in polar ice and contributions to sea level rise.

Research Training

Snapshot:

- During 2011 there were 180 higher degree by research (HDR) completions, comprising 149 PhDs, 30 masters and one professional doctorate;
- The average completion time for a research PhD completed in 2011 was 3.99 years;
- The average completion time for a research masters completed in 2011 was 3.4 years;
- A total of 240 HDR candidates commenced in 2011, including 163 domestic and 77 international;
- At the end of 2011 there were 952 registered supervisors working with UTAS HDR candidates, 143 of whom were external to the University;

- At 31 December 2011, UTAS had 1,021 candidates enrolled, including 558 full-time, 274 part-time, 46 suspended and 143 with thesis submitted; and
- International commencements of HDR students increased by 20% in 2011.

The number of commencing candidates peaked in 2005 and, by 2008, had declined by 30%. A recruitment campaign commenced in mid-2009 and changes to funding arrangements for supporting HDR were brought in for 2010 and 2011. A substantial effort to manage a 'tail-end' of overdue completions resulted in an increase in the number of HDR candidates completing in 2010. This increase of 46% from 2008 to 2010 is well above trend, and the drop to 180 in 2011 from 218 in 2010 is an artefact of the move from fixed starting dates to all-year enrolment.

Research Commercialisation

In 2011 a total of 40 new UTAS commercialisation prospects were identified for investigation by our UniQuest partners, with two new patent applications and 14 confidentiality agreements signed.

Higher Education Research Data Collection (HERDC) Return

The University reports to the federal government annually on research activity for the previous year, with 2010 data reported in 2011. The time series data are shown in Table 9.

Table 9: UTAS Research Outputs 2001–2010

Research Income	2005	2006	2007	2008	2009	2010
NCG / ACG (Cat 1)	\$24,003,743	\$26,605,296	\$28,981,099	\$33,549,701	\$26,400,322	\$27,342,389
OPSF (Cat 2)	\$10,761,780	\$12,857,264	\$16,889,565	\$17,139,359	\$18,834,064	\$20,482,618
I&O (Cat 3)	\$6,325,060	\$16,836,318	\$11,223,520	\$13,022,675	\$15,625,006	\$19,126,791
CRC (Cat 4)	\$4,653,659	\$5,733,412	\$6,624,607	\$6,897,498	\$6,988,697	\$8,482,014
Total	\$45,744,242	\$60,532,290	\$63,718,790	\$70,609,233	\$67,848,090	\$75,433,811
Research Publications	2005	2006	2007	2008	2009	2010
Journal Articles	482.82	483.56	555.08	588.09	602.61	575.11
Conference	155.85	166.39	137.59	136.45	128.65	118.6
Chapters	59.34	84.19	102.68	76.1	92.41	68.82
Books	8.5	10	12.08	18.42	10.03	10.83
Total	706.51	744.14	807.43	819.06	833.7	773.36
HDR Load	2005	2006	2007	2008	2009	2010
Total	803	856	815	816	786	738
HDR Completions	2005	2006	2007	2008	2009	2010
Total	148	159	129	140	192	217



FACULTIES AND INSTITUTES



The Arts Student Central development made a significant contribution to improving the student experience at Sandy Bay.

Dr Alexis Wadsley, President of the Economics Society of Australia (Tas Branch), presented Amy Churchill with an award for outstanding achievement at the Faculty of Business Student Awards Night.

FACULTY OF ARTS

The Faculty of Arts is an intellectually diverse faculty, bringing together more than 20 disciplines in the creative arts, humanities and social sciences. Research and study in the Faculty explores the human condition through the concepts, issues, modes of expression and approaches of these disciplines and study areas. Each disciplinary approach brings into focus critical aspects of the phenomenon or issue being studied.

Arts students study at all three of the University's main campuses: Sandy Bay, Newnham and the Cradle Coast. Arts programs are also present at city sites in Hobart (the Conservatorium of Music in Salamanca and the Tasmanian School of Art on the Hobart waterfront) and the School of Visual and Performing Arts at the Academy of the Arts in the Inveresk precinct in Launceston.

Arts academics are recognised for providing a rewarding and critically informed learning experience. In 2011 Arts academics secured two UTAS teaching development grants and two external Australian Learning and Teaching Council (ALTC) grants to develop innovative teaching approaches. Researchers in the Faculty contribute to local and international debates in their areas of expertise, serve on state and Commonwealth committees, and draw on that knowledge and experience in their teaching. In 2011 Arts researchers contributed to multi-institutional Australian Research Council (ARC) grant successes in history, philosophy and creative arts. The Faculty also engages the Tasmanian community through public lectures, performances, exhibitions and community-based research.

The Faculty has a commitment to internationalisation of the curriculum through a range of activities including in-country language and culture programs for our students in Japan, China and Indonesia. In addition to this, many of our students participate in the UTAS study-abroad exchange program (or by coming to Tasmania from a partner university).

The Faculty actively supports innovative curricula and research of international standing. In 2011 the Faculty secured \$150,000 in strategic funds to assist with improving its research strengths and capacity through the development of four key research groups, which function under the broad banners of Arts and Environment; Colonialism and its Aftermath; Criminology, Law and Policing; and Governance and Implementation.

In 2011 the Faculty commenced a process to benchmark its course and unit materials with institutions across Australia. This exercise was undertaken to ensure that the standard of our programs continues to be high quality and achieves the best learning outcomes for students.

The Arts Student Central development made a significant contribution to improving the student experience and level of student interaction at Sandy Bay in 2011. The Faculty also began a review of the School and professional support structure in late 2011. The aim is to enhance and sustain academic teaching and research excellence, supported by a professional administrative structure. The Faculty of Arts has placed itself in a stronger position to meet future challenges and to take advantage of the opportunities presented throughout 2012.

Other highlights for the Faculty of Arts in 2011 included:

- The successful ARC Future Fellowship grant (\$590,205) application that brought Dr Penny Edmunds to UTAS from the University of Melbourne;
- A UTAS and Tasmanian Symphony Orchestra (TSO) memorandum of understanding was signed, providing significant opportunities for collaboration in teaching, research and performance;
- Associate Professor Stefan Petrow and Professor Marie Sierra were awarded ARC Linkage Infrastructure, Equipment and Facilities grants as part of multi-institutional collaborations;
- The launch of the Tasmania Creative Arts Summer School, hosted by the Creative and Performing Arts schools;
- Professor Sandy Taylor was awarded a Health Work Force Australia grant of \$444,285 to support the Social Work program;
- Alumnus Rohan Wilson won the prestigious *The Australian/Vogel's* Literary Award for his first novel, *The Roving Party* (Allen & Unwin 2011), and has since joined 2002 Vogel Award winner Dr Danielle Wood in teaching creative writing in Hobart and Launceston;
- The Academy Gallery hosted Sidney Nolan's *Gallipoli* series, toured by the Australian War Memorial;
- Associate Professor Hamish Maxwell-Stewart was appointed to the Keith Cameron Chair in Australian History at University College Dublin for 2012; and
- ALTC grant success included Professor Jonathan Holmes, who received a \$100,000 ALTC Discipline Learning and Teaching Network Grant for 'The Creative Arts Learning and Teaching Network (CALTN)' and Professor Imelda Whelehan (with Professor David Sadler and Dr Lisa Fletcher), who received a \$160,000 ALTC Innovation and Development Grant for 'Bridging the gap: teaching adaptations across the disciplines and sharing content for curriculum renewal'.

FACULTY OF BUSINESS

The Faculty of Business enjoyed a successful year in 2011 and continued its commitment to excellence in research, teaching and community engagement. It continues to provide high-quality courses and units across all three Tasmanian campuses and in Sydney, as well as in China, Kuwait and Hong Kong. For the first time a number of majors in the undergraduate Bachelor of Business program were made available online, while the Master of Business Administration (MBA) and Master of Business program was offered to students studying on the North-West Coast. The UTAS College program, which enables Year 12 students to study concurrently at UTAS, was successfully expanded. It is now offered statewide, with more than 60 college students having the opportunity to participate in higher education in accounting.

A new MBA program was created in response to industry and business needs. This program combines management skills and qualifications with those in specific fields of practice, including Agricultural Innovation; Corporate Governance; Environmental Management and Planning; Heritage Management; Human Resource Management; Information Systems; Policy Management; Regional Innovation; and Tourism Management. The new degree garnered immediate interest, with the first cohort of 16 students enrolled in the MBA Agricultural Innovation to begin in 2012. Similarly, another of the Faculty's innovative industry-inspired degrees, the Doctor of Business Administration (DBA) – with a focus on health management – had its first intake in Sydney, with students due to complete in 2012. Overall the Faculty continued to grow in many areas of student enrolment, defying a number of nationwide trends in enrolments (particularly in its postgraduate programs, both domestically and internationally).

The Faculty continued to improve its profile in research excellence, attracting two 'New Star' professors as part of UTAS' strategic recruitment initiative: Professor Morgan Miles in Enterprise Development from Georgia University, (US); and Professor Aron O'Cass in Marketing from the University of Newcastle. Both of these professors bring a wealth of knowledge and expertise, and have contributed greatly to the research capabilities of the Faculty.

The Australian Innovation Research Centre (AIRC) continued to focus on important Tasmanian issues and commenced two major projects that will continue into 2012. A survey of small businesses in Tasmania (those with up to 50 workers) has been undertaken to collect information on internet usage and the cost of complying with government regulations. Survey results will lead to the development of a data set that can assist researchers and policy makers to improve understanding of small business and inform the design of better forms of policy support. The second major project undertaken by the AIRC stems from the Intergovernmental Agreement between the Australian and Tasmanian governments to help the forest industry adapt to market changes while protecting the communities and families that rely on the sector to survive. The AIRC has commenced work on a detailed socio-economic study to develop a framework for a location-based approach to economic diversification in Tasmania and to inform the Government's decisions on how funding will be distributed and invested.

The School of Economics and Finance established an Experimental Economics Laboratory that enables researchers to design and evaluate the theory and application of economics to environmental and resource issues such as fishery management; market designs for water quantity and quality; and ecosystem services.



The laboratory is now one of the leading exemplars of experimental economics in Australia and was a highlight for Tasmanian college students during the Annual West Point Economics Challenge. Hosted by the School of Economics and Finance, guest speakers took part in a mock experiment in which students played the role of a company producing a commodity and, as a result, carbon emissions.

Other highlights for the Faculty of Business in 2011 included:

- The Faculty's interest and research in business and environmental issues was further demonstrated with the School of Accounting and Corporate Governance hosting the Annual Australasian Conference on Social and Environmental Accounting Research (CSEAR) in Launceston. The conference attracted more than 100 national and international delegates who presented a diverse range of papers covering the full spectrum of CSEAR interests and linked around the theme of 'Sustainable Futures: Earth, Wind, Fire and Water';
- Stephen Mayne, founder of Crikey.com, spoke about corporate governance as part of the Faculty's very successful input to the UTAS Open Days;
- At the annual Giblin Lecture, organised by the School of Economics and Finance, Dr Ken Henry gave his last public talk in his role as the Secretary to the Commonwealth Treasury;
- The School of Economics and Finance hosted the Australasian Macroeconomics Workshop, with papers presented by distinguished scholars Professors Veredas, Heijdra and Kapetanios from Brussels, Groningen and London respectively;
- The School of Management held a vibrant seminar series that included public lectures by Professor Chris Goddard on the management of child protection, Greg Bambe on industrial relations in the airline industry and Professor Per Davidsson on how to be a player in global knowledge development; and
- Many students in the Faculty performed exceptionally well academically and were honoured at the Faculty of Business Student Awards Night. Held in both Launceston and Hobart, the awards honour outstanding performances and achievement in undergraduate and postgraduate business units and degrees. Fifty-nine awards were presented by representatives from 23 organisations. It is a perfect demonstration of the close relationships the Faculty and the Tasmanian business community have formed.

FACULTY OF EDUCATION

In 2011 Professor Derek Colquhoun accepted the appointment as Head of the School of Education and commenced at the University on 1 September.

Professor Colquhoun previously held the position of Chair in Urban Learning in the Centre for Educational Studies at the University of Hull (UK). He was also the Director of Research within the Faculty of Education at the same university. Professor Colquhoun's academic areas of interest include health-promoting schools, social capital and community connectedness, action and participatory research, and education research methodology.

Meanwhile the Faculty achieved well above the national Australian standards in its core area of responsibility of curriculum and pedagogy. The 2011 national analysis of Australian university research reported that the Faculty had achieved a rating of world standard for its research in curriculum and pedagogy. Additionally, across all Excellence in Research for Australia research benchmarks, the Faculty had achieved at or above the national research standards.

In 2011 the Faculty of Education was successful in securing an ARC Linkage Grant to the value of \$264,000 over four years. The project, titled 'Student retention beyond the compulsory schooling years in rural, regional and disadvantaged communities', will undertake research in the important area of student retention with the aim that research outcomes will identify best-practice educational strategies to enhance retention in such communities across Australia. The team for this project comprises Professor Ian Hay, Associate Professor Kim Beswick, Professor Neil Cranston, Professor Jane Watson and Dr Jeanne Allen, who will work in partnership with the Tasmanian Department of Education.

Also successful were Professor Lyn English (Queensland University of Technology) and Professor Emeritus Jane Watson, who received \$468,000 over three years for their ARC Discovery Project, 'Statistical Literacy in the Primary School: Beginning Inference'.

Meanwhile the Faculty had 21 research higher degree (RHD) completions in 2011, with six PhD completions, one masters completion and 14 honours graduates, five of whom gained first-class honours. Faculty staff produced 43 refereed journal articles, 18 refereed conference papers, 21 research book chapters and two books.

In September, Dr Angela Thomas held the New Literacies, Digital Media and Classroom Teaching Conference, which attracted much positive media coverage. This international conference highlighted the fact that technology is now firmly imbedded in mainstream curriculums, not just nationally but also internationally.

And finally, the Faculty of Education is honoured to be part of an education scholarship program established as a tribute to the late Bass Liberal MP Sue Napier. The Sue Napier Scholarship in Education program is aimed at helping Tasmanians become teachers. There will be two scholarships allocated annually – one undergraduate and

one postgraduate – to assist students with their studies in the Faculty of Education.

Other highlights for the Faculty of Education in 2011 included:

- The approval and commencement of a new undergraduate program, the Bachelor of Education (Applied Learning), with more than 100 students enrolled in the first unit;
- The appointment of Associate Professor Kim Bestwick to the position of President Elect of the Australian Association of Mathematics Teachers (AAMT);
- The selection of Associate Professor Ruth Fielding-Barnsley to sit on the School Viability Reference Group (SVRG), which was formed to investigate an acceptable process for announcing school closures;
- The involvement by the Faculty in the Bushfire Cooperative Research Centre under the direction of Dr Christine Owen;
- The running of the inaugural Postgraduate Conference, aimed at providing a forum in which RHD students could showcase their work to peers, staff and the wider university and education communities;
- The \$3,000 prize won by education student Damon Thomas, in a collaborative project with Computing and Information Systems student James Riggall, for the Tasmanian round of the Trailblazers competition in the student category;
- The Faculty's annual book launch, which officially celebrated six books authored and/or edited by faculty academics during 2010/11; and
- The inaugural 'Research Summer' program, which provided activities to facilitate the development of networks among students and academics, facilitate supervisor/student interaction and joint publication, and to provide a range of research workshops for both staff and students.

FACULTY OF HEALTH SCIENCE

There have been many significant changes in the senior management of the Faculty of Health Science over the past year including a new Dean, Professor Raymond Playford, and Deputy Dean Professor Denise Fassett.

Professor Playford graduated from St Bartholomew's Medical School with a medical degree (MB,BS) and he is an academic clinician with a special interest in gastroenterology. He actively researches in the area of the role of growth factors in repair processes.

Professor Fassett has been Head of the School of Nursing and Midwifery (SNM) since 1996 and brings with her a wealth of knowledge of both the Tasmanian and national health sector. Professor Isabelle Ellis has taken up the role of Acting Head SNM.

The Faculty's vision of success includes the dissemination of knowledge through evidence-based research to improve health outcomes, and to strengthen partnerships with health professional bodies and the health sector through mechanisms such as Partners in Health.

There are a number of exciting capital work developments that are occurring across Tasmania, including the opening of the Launceston Integrated Care Centre (which includes new facilities for the Launceston Clinical School) and completion of the Medical Science 2 building. The Domain site, adjacent to Medical Science 1, which housed the original home of UTAS, is being renovated to form, among other things, a health hub. It will house the SNM and other health services programs.

The School of Medicine (SoM) has now fully implemented the Bachelor of Paramedic Practice in both Hobart and the Rozelle campus in Sydney. An honours program has also been introduced. The School of Human Life Sciences (SHLS) had the first intake into physiotherapy through a strategic partnership with the University of South Australia, and new pathways to radiation therapy and dietetics were established. New postgraduate courses have also been developed within the SNM, including Graduate Certificates in Addiction Studies for Health Professionals, Flexible Learning and Simulation and a General Practice stream, as well as Professional Clinical Honours streams. The Bachelor of Medicine, Bachelor of Surgery and the Bachelor of Pharmacy were successfully reaccredited until 2016.

Other highlights for the Faculty of Health Science included:

- Dr Stuart Ferguson, from the School of Pharmacy (SoP), was named the 2011 Cancer Council Tasmania Research Fellow;
- A \$250,000 bequest administered through the Royal Hobart Hospital Research Foundation was awarded to Professors Andrew Robinson and Mary Fitzgerald to enable the establishment of the North West Regional Node of Practice Development: Acute Care – Supporting Regional Health Professionals of the Future;
- Two grants were awarded by the Department of Health and Ageing to develop and test an innovative combined health service and independent practice model for aged care nurse practitioners, led by Dr Chris Stirling;
- The SHLS and the Rural Clinical School (RCS) were awarded seven grants from the Clifford Craig Medical Research Trust for research projects in the north of the State;
- Associate Professor Erica Bell, from the University Department of Rural Health (UDRH), was the sole author of a feature-length publication in the *American Journal of Public Health*;



- The SoM established an internationalisation program with new partnerships in the South-East Asia-Pacific region, while the SoP has developed a memorandum of understanding with Manipal University (India) to enhance the School's research and teaching collaborations globally. In addition, a delegation from the SNM visited partners in Scandinavia and Finland in May. An agreement has now been signed with Central Ostrobothnia University, Finland, for student and staff exchange;
- The SoP won a four-year tender to deliver the Medicines Australia Continuing Education Program (CEP) from 2012-2015;
- Wicking Dementia Research and Education Centre transferred into the Faculty and has received \$3 million from the JO & JR Wicking Trust to support it until 2017;
- The University Department of Rural Health received an ALTC grant to investigate and support the transition of rural students who move from home to study health professional courses at university; and
- The SoP launched and awarded the first Judith Liauw Memorial Scholarship in memory of Judith Liauw's significant contribution to modern community pharmacy in Australia.

Finally, on a sadder note, the Faculty wishes to express its sadness at the passing away of Professor Allan Carmichael. Professor Carmichael had a long association with the University of Tasmania, and was appointed as Dean of the Faculty of Health Science in 1997.

FACULTY OF LAW

2011 was another busy and successful year for the Law Faculty, which maintained its commitment to excellence in teaching and research. The Faculty welcomed Professor Jan McDonald, who is recognised internationally as an expert in climate change law, as well as Susan Bartie, who will be teaching alongside her PhD studies.

The Law Faculty hosted visits from many eminent people, including Professor Ed Larson, a Pulitzer Prize-winner and current Hugh and Hazel Darling Chair in Law at Pepperdine University (US); Julian Burnside AO QC; former Chief Justice of the High Court, Sir Anthony Mason AC KBE QC; and Adjunct Professor Michael Kirby AC CMG. Other visitors contributed to the Faculty's vibrant Summer School program: Professor Albin Eser from the University of Freiburg and Max Planck Institute for Foreign and International Criminal Law (Germany) taught Comparative and Transnational Criminal Law and Adjunct Professor Tim McCormack taught International Criminal Law. Over the summer, the Faculty also hosted students from Hamline University (US) as part of their study-abroad program. Quite a number of the Faculty's academic staff presented at international conferences and workshops in

2011, often as invited and funded speakers. In December the Faculty's Centre for Law and Genetics hosted the Innovation Pool Expert Workshop involving international experts in the fields of law, social science and economics. This workshop was funded through one of Professor Dianne Nicol's Australian Research Council grants.

Law Faculty staff continued with high levels of community engagement. They contributed to law reform and policy debate in Tasmania, as well as across the nation and abroad. Many staff serve on external committees, statutory bodies, statutory councils, commissions, foundations, tribunals and boards, and make public submissions.

The Tasmanian Law Reform Institute, led by Professor Kate Warner, continued to help shape legal policy in Tasmania through the release of a number of reports, including one on racial vilification. A number of further reports were finalised for release in 2012 and three new references were accepted.

2011 was also a great year for our students. The UTAS Jessup International Law Moot team – Bridget Dunne, Jesse Murphy, Simon McKenzie, Emily Woodgate and Daniel Teoh – won first prize for the respondent written memorial, and second overall for the combined applicant/respondent memorials. In the oral presentation component, the team reached the quarter finals (ranking UTAS seventh nationally in that section). Bridget Dunne and Jesse Murphy had further success in the International Humanitarian Law Moot Competition at the Australian Law Students' Association Conference in Sydney. They reached the finals, judged by officers from the International Committee from the Red Cross in Geneva, and were runners-up to a team from the University of Melbourne.

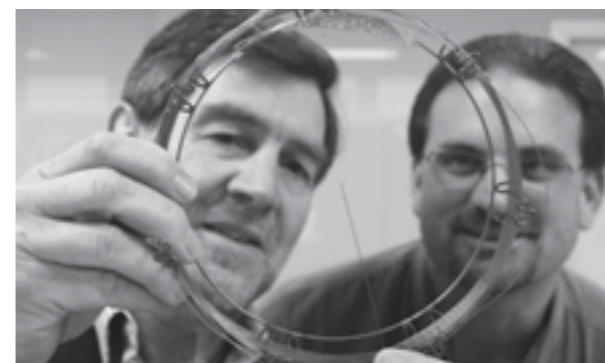
2011 saw strong uptake of study abroad opportunities with many students going on international exchange to one of our many partner institutions, including Masaryk University (Czech Republic), the University of Copenhagen (Denmark), the University of Hull (UK), the University of Lucerne (Switzerland) and the University of Ottawa (Canada). The Law Faculty also hosted students from Denmark, Germany and Switzerland.

Other highlights for the Law Faculty in 2011 included:

- Professor Jan McDonald was the lead researcher on a research grant on climate adaptation planning from the National Climate Change Adaptation Research Facility's Research Grants Program;
- Distinguished Professor Don Chalmers was appointed Chair of the International Cancer Genome Consortium Data Access Committee;
- Professors Otlowski and Nicol gave talks on legal issues at the International Congress on Human Genetics in Montreal and attended an invitation-only pre-conference workshop;

- In December the Faculty hosted a launch of eight books authored by the Faculty's staff in 2011;
- Law Faculty graduate Anita George was awarded the General Sir John Monash Award – the first Tasmanian to gain this honour;
- Professor Gary Meyers was awarded the 2011 Distinguished Environmental Graduate Award from the Northwestern School of Lewis and Clark College, USA;
- Adjunct Professor Tim McCormack was appointed by the Government of Israel as one of two international observers for Phase 2 of the Turkel Commission of Enquiry;
- Associate Professor Rick Snell was chosen by the Commonwealth Secretariat to undertake a consultancy for the Kingdom of Tonga on freedom of information;
- Dr Gail Lugten was appointed for three years by the United Nations to the critical role of Fisheries Liaison Officer in Rome. This will see Dr Lugten coordinating fisheries regulation throughout member countries of the UN; and
- Michael Kirby AC CMG gave the inaugural Sandy Duncanson Social Justice Lecture.

FACULTY OF SCIENCE, ENGINEERING & TECHNOLOGY



Professor Paul Haddad (left) from the School of Chemistry/ACROSS was the first-ever Australian to receive the Marcel Golay Award, which recognises lifetime achievements in the field of capillary chromatography. Meanwhile Associate Professor Greg Dicoski, also from the School of Chemistry/ACROSS, received a Vice-Chancellor's Citation for Outstanding Contribution to Student Learning.

The Faculty of Science, Engineering & Technology (SET) celebrated a number of achievements and milestones in 2011.

SET staff and their colleagues were successful in the extremely competitive ARC Discovery Projects Scheme, receiving six out of the 10 grants awarded to UTAS for projects to commence in 2012. Congratulations to the recipients: Dr Jim Weller, Dr Tim Brodribb, Dr Greg Jordan and Associate Professor Joseph Bailey (Plant Science), and Professor Allan Canty and Dr David McGuinness (Chemistry). Two of the four ARC Future Fellowships awarded to UTAS were also received by SET researchers:

Dr Erik Wapstra (Zoology) and Dr Matthew King (a UTAS alumnus, based in the UK, commencing soon in the School of Geography & Environmental Studies). Dr Mark Hinder (Psychology) received one of the two new ARC Discovery Early Career Researcher Awards (DECRA). The ARC awards, combined, contributed more than \$3.8 million in research funding to UTAS.

A team of UTAS researchers, led by Dr Menna Jones (Zoology), won the \$10,000 Sherman Eureka Prize for Environmental Research for their research and innovation in trying to save the Tasmanian devil from extinction. Finalists in this year's Eureka Prizes also included Professor Paul Haddad and Associate Professor Michael Breadmore (Chemistry/ACROSS).

The contributions of staff from the schools of Chemistry and Zoology were recognised in this year's Vice-Chancellor's Awards. Distinguished Professor Allan Canty (Chemistry) received the VC's Distinguished Service Medal for his scholarship, leadership and unreserved contribution to the advancement of UTAS. Vice-Chancellor's Citations for Outstanding Contribution to Student Learning were received by Associate Professor Greg Dicoski and Professor Brian Yates (Chemistry) and Dr Ashley Edwards and Dr Wapstra (Zoology). Dr Edwards also received a 2011 Australian Learning and Teaching Council (ALTC) Citation for her innovative approaches to teaching and learning design, evaluation and student support, and scholarly contributions that have influenced the teaching of others.

The School of Chemistry celebrated its 50th anniversary in 2011. The School opened on 1 July 1961, after the completion of its new home on the Sandy Bay campus. The School has produced some of Australia's most distinguished chemists, including Professor David Mellor (Head of the School of Chemistry at UNSW from 1956 to 1968) and Dr David Wadsley, one of Australia's most outstanding crystallographers. Today, under the leadership of Associate Professor Dicoski, the School is home to more than 800 undergraduate students, five honours and 30 PhD candidates. To celebrate its golden anniversary the School of Chemistry hosted a symposium in September and unveiled a commissioned *Educational Periodic Table of Elements*.

The Faculty played a significant role again this year in National Science Week with our involvement raising the profile of SET in the Tasmanian community, increasing awareness of SET career opportunities, stimulating interest in SET disciplines and encouraging younger people to continue their studies in science at a tertiary level. The Faculty hosted national guests and organised a number of events, including the Young Tassie Scientist (YTS) program, which is funded by a national grant. National Science Week in Tasmania is coordinated by the Tasmanian National Science Week coordinating

committee, chaired by Jeannie-Marie LeRoi (Marketing & Communication Officer, Faculty of SET).

Other highlights from the Faculty of Science, Engineering & Technology (and our research centres) included:

- Agricultural Science/Tasmanian Institute of Agriculture (TIA) – The new Food Innovation Centre was launched. The Centre is a partnership between UTAS, the CSIRO and the Defence, Science and Technology Organisation, and is supported by an \$18.7 million redevelopment of the Australian Defence Force's nutrition research facility in Scottsdale;
- Architecture & Design – MArch(Hons) graduate Sam Bresnehan won the prestigious BlueScope Steel Glenn Murcutt Student Prize at the Australian Achievement in Architecture Awards ceremony in March 2011;
- Chemistry/ACROSS – Professor Paul Haddad received the Marcel Golay Award, a major international award that recognises lifetime achievements in the field of capillary chromatography. Professor Haddad is the first Australian recipient of this award in its 22-year history;
- Computing & Information Systems – Completion of a Research Project for Australian Commission on Safety & Quality in Health Care on Practice Level Indicators of Safety & Quality in Primary Health Care;
- Earth Science/CODES – Professor Ross Large was presented with the Society of Economic Geologists' Silver Medal Award. Professor Large is only the third Australian to receive this prestigious honour, which is awarded for demonstrated excellence in original work in the geology of mineral deposits;
- Engineering – Bachelor of Engineering (Geotechnical) was fully accredited by Engineers Australia. This is the only geotechnical engineering undergraduate course available in Australia;
- Geography & Environmental Studies – PhD student Stephen Harwin was accepted into the Stanford Entrepreneurship Program and received a fellowship to the value of \$8,000;
- Maths & Physics – Dr Stanislav Shabala was awarded the top honour of Premier's Young Achiever of the Year award and was winner of the TEMCO Science and Technology category;
- Plant Science – PhD student Vinodan Rajandran received a prestigious 2011 Postgraduate Prime Minister's Australia Asia Award under the Endeavour Awards scheme;
- Psychology – Professor Jeff Summers was awarded a 2011 Vice-Chancellor's Excellence Award for Internationally Recognised Research; and
- Zoology – Dr Ashley Edwards was awarded an Australian Learning & Teaching Council (ALTC) Citation for Outstanding Contribution to Student Learning. This

prestigious award recognises significant contributions to the quality of student learning.

AUSTRALIAN MARITIME COLLEGE

The Australian Maritime College (AMC) continues to position itself to be ready for the growth and benefits associated with the national maritime reform agenda announced in 2011. To meet the expected growth in demand for skilled workers and the massively-growing offshore oil and gas industry, AMC has developed strategic partnerships interstate.

In April, AMC announced a collaborative agreement with Edith Cowan University (WA) to meet the specialist skills demands of the maritime engineering industry. Later in the year, partnerships were developed in South Australia, including a three-year memorandum of understanding with Le Fevre High School to further develop the State's maritime high school curriculum, and a heads of agreement with the Australian Maritime and Fisheries Academy to facilitate an expansion of international and coastal seafaring study opportunities.

AMC's capacity to provide quality distance education through online and part-time study options continued to expand in 2011, along with the range of courses and training programs to meet industry needs.

The National Centre for Maritime Engineering and Hydrodynamics (NCMEH) introduced the Cooperative Engineering Program, which gives students the opportunity to extend their degrees by one year to include periods of paid work experience with industry employers.

In the postgraduate field, the NCMEH launched a Master of Maritime Engineering with specialisations in Technology Management and Naval Engineering. Meanwhile, the National Centre for Ports and Shipping (NCPS) unveiled its Master of Maritime Studies.

An exciting development within the NCPS is the migration of courses linked to the professional certificates of competency from advanced diploma to bachelor status. The program changes are a result of a dedicated course review process in 2011 with considerable industry consultation and input from maritime employers and regulators. The new course structure is expected to be implemented in 2013.

AMC's world-class facilities continue to be in demand. In August, AMC celebrated 10 years of cutting-edge hydrodynamic research at the Model Test Basin. This state-of-the-art facility is used by engineering students, industry and national research organisations to conduct hydrodynamic experiments that simulate maritime operations within shallow water environments (such as ports, harbours, rivers and coastal regions). The Model Test Basin has been used for several major research projects, including partnerships with government agencies

and private corporations (such as the Defence Science and Technology Organisation (DSTO), OceanLinx, Incat, Rio Tinto, Austal Ships and the Newcastle Port Corporation).

The joint partnership with the Newcastle Port Corporation is one of many conducted through AMC's commercial arm, AMC Search, which celebrated two prestigious international awards in 2011 for their Dynamic Positioning units in Launceston and Perth, WA, including the 'DP Training Centre of the Year'. In addition, the work of former AMC Search CEO John Foster, who passed away in June, was recognised at the 16th annual Lloyd's List DCN Shipping and Maritime Industry awards in November.

Other highlights for AMC in 2011 included:

- AMC secured its first ever US Navy's Office of Naval Research grant;
- A record number of 18 AusAID students commenced study at AMC;
- Accreditation was granted by the Institute of Marine Engineering, Science & Technology for AMC's Marine Environment courses;
- The Australian Maritime Safety Authority's annual audit recognised developments in seafarer programs;
- AMC maritime engineering educators were recognised for creating a unique program of teaching and learning voyages on the *Bluefin* training vessel;
- The 30-year anniversary of the launch of the 35m *Bluefin* was marked with a major refit;
- The Centre for Maritime Simulation was utilised to trial and test two of the world's biggest cruise ships, the *Queen Mary II* and *Queen Elizabeth*, ahead of their arrival into Sydney Harbour in April;
- A Global Maritime Distress and Safety System was added to the suite of simulators;
- In conjunction with the UTAS Alumni office, AMC carried out a major push to reconnect with its global alumni network in 53+ countries and introduced a new newsletter, *Above Board*, which was sent to 10,000 alumni and industry worldwide; and
- An ARC Linkage Project grant of more than \$300,000 was awarded to assist with the performance and design optimisation of an oscillating water column with industry partner OceanLinx, looking at wave energy conversion.

INSTITUTE FOR MARINE AND ANTARCTIC STUDIES



The progression of the Institute for Marine and Antarctic Studies (IMAS) Waterfront Building Project raised the IMAS profile locally, nationally and internationally.

2011 was a year of significant change, consolidation and momentum building for the Institute for Marine and Antarctic Studies (IMAS). In January Interim Director Professor Michael Stoddart handed the leadership baton to Professor Mike Coffin, who commenced his tenure at IMAS as the inaugural Executive Director on 31 January.

On 18 March, University Council approved the 10-year Sustainable Marine Research Collaboration Agreement between the Crown in Right of Tasmania and UTAS. The Crown is contributing more than \$2.6 million each financial year to the collaboration, which demonstrates our strong commitment to maintaining excellent working relationships between the University and industry, which were established through the Tasmanian Aquaculture and Fisheries Institute (TAFI) Joint Venture Agreement.

The progression of the IMAS Waterfront Building Project raised the IMAS profile locally, nationally and internationally. The building site received many visits from Tasmanian and national politicians and other dignitaries throughout the year, including Prime Minister Julia Gillard. Completion is anticipated in late 2013.

Planning was a prominent focus for IMAS in 2011 as we began to develop goals and strategies to achieve our mandate to become an internationally recognised flagship for the University, delivering excellence in pure and applied marine and Antarctic research and research training. The first IMAS Business Plan was submitted to the UTAS Executive in August. Three strategic planning workshops also provided input for the first IMAS Strategic Plan, which will be presented to UTAS Council in 2012. Key strategies for IMAS are the addition of high-quality research staff to build on existing expertise and research capacity in three research themes – Climate & Oceans, Fisheries & Aquaculture, and Marine Ecology & Biodiversity – underpinned by temperate/polar ocean simulation and an experimental aquaculture research infrastructure.



Consulting & Implementation Services of Melbourne were engaged to review IMAS professional staff and services. The objective of the review is to align structure and key roles with IMAS strategic and operational priorities. Implementation of the review is planned for early 2012.

IMAS began hosting the inaugural international project office of the Southern Ocean Observing System (SOOS), which will coordinate an integrated multi-disciplinary observing system for the Southern Ocean. SOOS will routinely monitor the behaviour of the ocean and this will involve measurements of temperature, salinity and ocean currents. These measurements aim to inform decision-makers confronted with the challenges of climate change, sea-level rise, ocean acidification and the sustainable management of marine resources.

During 2011 IMAS received \$13.273 million in external research grants and other contracts, including \$7.17 million from Australian Government research grants and \$1.165 million for the Australian National Network in Marine Science (ANNiMS).

Professor Graham Edgar and colleagues received \$1.1 million funding from the ARC's Linkage Projects scheme to conduct a five-year, multi-state collaborative ecology review to improve management of coastal biodiversity of temperate Australian marine protected area networks.

Dr Delphine Lannuzel was awarded an ARC Discovery Early Career Researcher Award (DECRA). She will investigate the role of Antarctic sea ice as a natural ocean fertiliser. Dr Lannuzel's project is one of two DECRA's awarded in Tasmania from 32 applications. The overall national success rate was 12.8%.

2011 saw the ANNiMS project draw to a close. ANNiMS fostered collaboration between its three lead institutions (James Cook University, the University of Tasmania and the University of Western Australia) in marine science and drove a strong agenda of collaboration in research, innovation and teaching.

IMAS spearheaded UTAS membership in three major international bodies devoted to advancing marine and Antarctic studies: Consortium for Ocean Leadership, Integrated Ocean Drilling Program Management International and Partnership for Observation of the Global Oceans. IMAS became the first academic institution to join the Australian Government Ocean Policy Science Advisory Group.

IMAS continued its commitment to community, industry and the arts in 2011 by participating at the Bellerive seafarers' festival, sponsoring the Tasmanian Seafood Industry Awards Dinner, hosting artist-in-residence Nigel Helyer, and hosting Bookend Trust staff.

Other highlights for IMAS in 2011 included:

- UTAS scored well above world standard in the discipline area of Oceanography and above world standard in

Fisheries Sciences, both focus areas for IMAS, in the Australian Research Council's (ARC) 2010 Excellence in Research for Australia (ERA) initiative;

- UTAS/IMAS and the Australian Antarctic Division (AAD) signed a new collaboration deed formalising our current and future scientific interactions;
- The master plan for development of the IMAS Taroona site was approved;
- Plans for an experimental aquaculture facility at the IMAS Taroona site are being developed;
- Professor Keith Sainsbury was awarded the Kungsfenan Swedish Seafood Award in the Sustainable Fisheries, jointly with Dr Tony Smith (CSIRO);
- Professor Graham Edgar was awarded the Australian Marine Sciences Association Silver Jubilee Award for excellence in marine research in Australia;
- Dr Delphine Lannuzel was awarded the Vice-Chancellor's Award for Research Excellence, recognising her outstanding performance as an early career researcher;
- The Range Extension Database and Mapping Project Team – Dr Gretta Pecl, Ms Fiona Brodrigg, Associate Professor Stewart Frusher, Dr John Keane and Mr Peter Walsh – was awarded the Vice-Chancellor's Team Award for Outstanding Community Engagement;
- Associate Professor Caleb Gardner was awarded the Tasmanian Seafood Industry Council Research and Development Award; and
- Dr Jennifer Lavers was named Young Tall Poppy (Tasmania) Scientist of the Year.

MENZIES RESEARCH INSTITUTE TASMANIA



In 2011 Menzies Research Institute Tasmania was successful in securing more than \$13.5 million in research funding, including competitive grant income of \$11.5 million.

The past year has been one of significant achievements for the Menzies Research Institute Tasmania.

Early in 2011 Menzies launched a capital campaign to raise the outstanding \$5 million required in philanthropic support to complete the \$90 million Stage II building

project, Medical Science 2 (MS2). The Institute was delighted to receive a \$2 million gift from philanthropist Mr Graeme Wood and a further \$500,000 from the Tasmanian-based Select Foundation. MS2 is due for completion in early 2013 and will cater for Menzies' planned growth over the next five years.

In 2011 Menzies was successful in securing more than \$13.5 million in research funding, including competitive grant income of \$11.5 million. The Institute was awarded funding for its first National Health and Medical Research Council (NHMRC) Centre for Research Excellence, securing \$2.5 million to address chronic respiratory disease and lung ageing (Breathe Well CRE). The Institute's researchers also had substantial success in being awarded six highly-competitive national research fellowships.

Menzies actively participated in the successful national 'Discoveries Need Dollars' campaign against a possible 20% per annum cut to the NHMRC budget. Overwhelming community support for medical research was clearly evident in Tasmania.

Major research highlights included Menzies' involvement in a leading international collaborative study on multiple sclerosis (MS) published in *Nature* that confirmed the importance of up to 578 MS genes. It points to a pivotal role for T cells – 'the orchestra leaders' of the immune system – and makes it clear that MS is primarily an immunologic disease.

An additional Menzies' MS study published in *Annals of Neurology* showed for the first time that higher levels of Vitamin D are associated with a lower relapse risk in people with MS.

A recent finding from the Tasmanian Familial Haematological Malignancies Study found that for some families, where there is an increased incidence of blood cancer, diagnosis with a blood cancer appears to be occurring at a younger age for each successive generation. These findings were recently published in the prestigious journal *Blood*.

Research conducted by Menzies and the Murdoch Childrens Research Institute, in collaboration with a number of international institutes, showed that childhood obesity does not permanently increase cardiovascular risk if obesity in adulthood is avoided. The results of the study were published in *The New England Journal of Medicine*.

A further research highlight was Menzies' involvement in a new genetic discovery for prostate cancer. Menzies' researchers worked closely with an international team of researchers to find seven new regions across the human genome that increase the chances of developing prostate cancer. The paper was published in *Nature Genetics*.

PhD students continued to play a key role in the Institute's research activity in 2011 with enrolments reaching a record high of 58 students, and 11 PhD students graduating during the year.

In December we were honoured by a visit from the Governor-General, Ms Quentin Bryce AC CVO, and Mr Michael Bryce AM AE. The Governor-General and Mr Bryce toured Menzies' state-of-the-art research facilities and enjoyed an informal morning tea with staff and students.

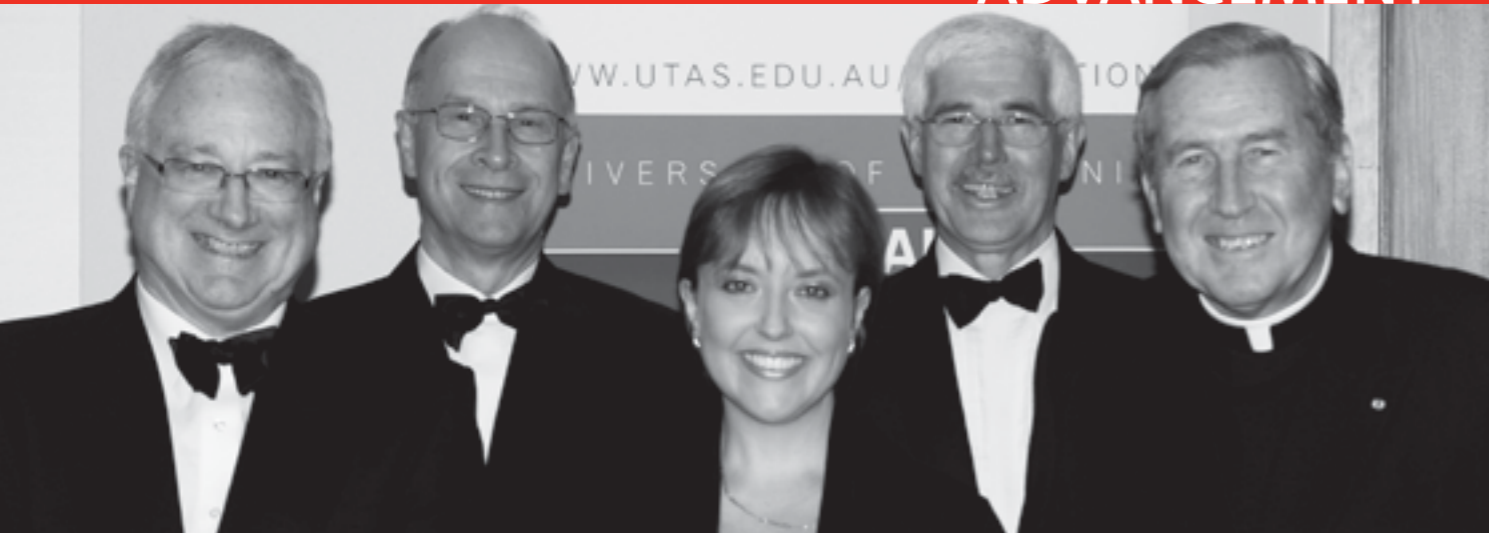
The end of 2011 marked the departure of the Director, Professor Simon Foote, to take up the position of foundation Dean of the Australian School of Advanced Medicine at Macquarie University. Professor Foote made an extraordinary contribution to the Institute over the past six and a half years and, through his leadership, the Institute flourished to become more nationally prominent and successful. An international search for a new Director will be executed under the leadership of the Menzies Board.

Other highlights for Menzies Research Institute Tasmania in 2011 included:

- Dr Kristy Sanderson's research was selected to appear in the NHMRC's Ten of the Best Research Projects 2011;
- Menzies Associate Professor Greg Woods and Dr Menna Jones (UTAS School of Zoology) won the 2011 Sherman Eureka Prize for Environmental Research for their work on the Tasmanian devil facial tumour disease (DFTD);
- A Menzies study highlighted the direct link between obesity in children and diagnosed depression in later life;
- Menzies researchers discovered that lack of genetic diversity does not fully explain how DFTD is spread among Tasmanian devils;
- A world-first study conducted by Menzies identified the risk factors for falls by licensed thoroughbred jumps racing jockeys in Australia;
- PhD student Clare Smith was selected out of 20,000 worldwide applicants to attend the 61st Nobel Laureate Meeting in Lindau, Germany;
- Dr Verity Cleland was selected as one of three finalists for the Young Tall Poppy of the Year (Tasmania) Award;
- Menzies hosted top biomedical experts from China and Australia as part of the third Australia-China Biomedical Research Conference;
- Associate Professor Greg Woods was admitted as a Fellow of the Royal Australasian College of Pathologists; and
- Dr Tania Winzenberg was selected to undertake the International Primary Care Research Leadership Program at Oxford University (UK).



ADVANCEMENT



VIP guests at the 2011 Foundation Awards dinner included Distinguished Professor Ross Large (left), Professor David Rich (UTAS Deputy Vice-Chancellor (Academic) and Provost), the Honourable Lara Giddings, Damian Bugg AM QC (UTAS Chancellor), and Reverend Professor Michael Tate.

UNIVERSITY OF TASMANIA FOUNDATION

The University of Tasmania Foundation is the fundraising arm of the University, managed by the UTAS Advancement Office. The Foundation's activities help to ensure UTAS remains a vibrant institution - a leader in education that produces quality graduates and research connected to the businesses and industries not only of Tasmania, but across Australia and the world.

The Foundation assists the University to achieve its mission and strategic objectives by working with our alumni and friends to receive, manage and allocate gifts. The Foundation is governed by an independent board of directors, and the Director of Advancement provides the role of CEO to the Foundation in managing the day-to-day operations.

The UTAS Foundation enjoys Australian Taxation Office endorsement as an income tax-exempt charity and a deductible gift recipient.

The Foundation's fundraising priorities during 2011 were:

- scholarships through the UTAS Scholarships Program;
- the Annual Appeal;
- the Menzies Research Institute Stage II Campaign;
- the Save the Tasmanian Devil Appeal; and
- a number of smaller specific appeals.

In 2011 the Foundation enjoyed a continued increase in support for the University, due to the very generous support of our donors. The financial performance for the year was pleasing, with donation and bequest income increasing on the 2010 performance of \$5.81 million by \$1.78 million to \$7.59 million (a 31% increase).

The Foundation was able to continue to improve its distribution of funds for supporting University programs from \$3.84 million in 2010 to \$5.16 million (a 34% increase).

The sustained increase in performance over a number of years reflects the ongoing support of the University through a dedicated Advancement Office that focuses on fundraising and alumni relations.

Annual Awards Dinner

The Foundation Awards Dinner is one of the major events of its kind in Tasmania and one of the University's premier public occasions. The 2011 dinner, held at Hobart's Wrest Point in March, welcomed new scholarship students, acknowledged the support of donors, and celebrated excellence, innovation and participation at UTAS. Acknowledgement of a generous gift by Geoffrey and Frances Tyler, which included a significant art collection, highlighted the celebration. More than 520 guests recognised the outstanding achievements of UTAS alumni with the awarding of the UTAS Foundation Graduate Award to Premier Lara Giddings, and the Distinguished Alumni Award to joint recipients Reverend Professor Michael Tate and Distinguished Professor Ross Large.

Membership Program

In 2011 the levels of financial membership for new members were adjusted and the Vice-Chancellor's Circle was introduced for significant individual donors who are advocates of the University. Support of the Vice-Chancellor's Circle grew during 2011 to 12 donors. Meanwhile total financial membership increased over the year by 22, or 3%, from 758 members in 2009 to 780 members, comprising:

Vice-Chancellor's Circle	12
Patrons	55
Corporate Patrons	92
Benefactors	6
Corporate Benefactors	32
Fellows	80
Corporate Fellows	115
Members	251
Corporate Members	137
Total	780

The Bequests Program

The Bequests Program is a vital activity that provides significant support to the University over the long term. Ongoing efforts and resources put into managing the program are an investment that will manifest benefits to the University as bequests are realised, often many years into the future. During 2011 the Bequest Program continued to work with friends of the University who are considering a gift and there are now more than 50 pledges recorded. In 2011, \$435,000 was received from bequests to the University through the Foundation.

Appeals Program

The Foundation is responsible for endorsing and facilitating all official fundraising activities of the University. A number of ongoing and new appeals were managed in 2011.

Annual Appeal This is our annual fundraising request to our alumni and friends to support the University. The appeal aims to establish a long-term culture of giving within the UTAS community of graduates and friends. The 2011 appeal was launched in May and by the end of December had raised \$74,000 towards the target of \$115,000. The number of donors to the appeal in 2011 increased to 263, compared with 206 in 2010. Fundraising for the current appeal continues until April 2012.

Menzies Research Institute Stage II Campaign This campaign seeks to raise support to complete the Stage II facility of the Menzies Research Institute Tasmania. The remaining \$20 million of the \$90 million project is in the form of a Challenge Grant whereby The Atlantic Philanthropies has pledged \$10 million and will assist the University in raising \$5 million in Australian philanthropy. The State Government has pledged another \$5 million on a dollar-for-dollar raised basis. At the end of 2011, \$2.51 million had been raised towards the \$5 million target.

Save the Tasmanian Devil Appeal As the official fundraising arm of the Save the Tasmanian Devil Program, the appeal is vital in raising funds to assist in the response to Tasmanian devil facial tumour disease (DFTD). As a partnership between State Government,

federal government and UTAS, the Foundation has been coordinating the appeal since 2004. At the end of 2011, \$1.56 million had been raised to support DFTD research and management programs. In 2011, \$440,000 was raised through the appeal, which is the largest annual fundraising total.

Support for Scholarships and Research

A vital part of the Foundation's function is securing and managing support for scholarships and research at the University. In 2011 the Foundation distributed \$3.16 million for these activities, and a further \$2 million towards the Menzies Research Institute Stage II Campaign. This is a 34% increase compared with 2010, during which the Foundation distributed \$3.84 million to support UTAS programs.

Directors

The Directors of the University of Tasmania Foundation Board at 31 December 2011 were:

Mr Miles Hampton (Chair), Dr Meghan Cavanagh-Russell, Mr Stuart Clues, Mr David Clerk, Mr Brian Hartnett, Mr Colin Jackson OAM, Dr Christine Mucha and Ms Elizabeth Thomas.

Three non-voting members also served on the Board – Professor Peter Rathjen (UTAS Vice-Chancellor), Mr Gerald Loughran (President of UTAS Foundation Governors) and Professor Robert Menary OAM (representing University Council).

Table 10: Summary of key performance areas

The following schedule is a summary of key financial performance areas for the Foundation over the past two years.

Performance Area	2010	2011
Income		
Donations and bequests	\$5.81 million	\$7.59 million
UTAS contributions	\$0.50 million	\$1.63 million
Franking credits	-	\$0.11 million
Other income	\$0.03 million	\$0.09 million
Investment income/(loss)	\$1.39 million	(\$0.33 million)
Expenditure		
Funding support UTAS programs (including scholarships, research, teaching and facilities)	\$3.84 million	\$3.16 million
Menzies Stage II Building Campaign	-	\$2.0 million
Other expenses	\$0.48 million	\$1.07 million
Net Operating Result	\$3.41 million	\$2.86 million
Total funds managed by Foundation at EOY	\$30.9 million	\$33.8 million



ALUMNI



Rosemary Hardwick (left), Margaret Ranson and Kay Evans enjoyed the Alumni 50+ Club Lunch in Hobart.

UTAS Alumni consolidated its busy program of functions and communications during 2011.

Twenty-five varied events attracted more than 2,000 alumni and friends. In Canberra, alumni gathered for a dinner at the Boat House by Lake Burley Griffin. In Hobart, graduates competed good-naturedly in a beer-pulling competition at Cascade Brewery and then, in November, 70 graduates attended the popular Alumni 50+ Lunch, which is held for those who graduated at least 50 years before. In Launceston and Melbourne, debates and panels focused on euthanasia, same-sex marriage, the readiness of Tasmania for its own AFL team, and on war crimes and reconciliation. Some of these events were open to the public and raised the profile of the Alumni and the University, leading to media attention and many letters to the editor. Overseas, alumni enjoyed a cocktail function in the salubrious environs of the Royal Thames Yacht Club in London's Piccadilly with the Chancellor in attendance. There were also two informal gatherings of Singaporean alumni which attracted more than 30 graduates to each, including several from the Australian Maritime College. And the Alumni paid its first visit in a while to Hong Kong, where the Vice-Chancellor hosted a dinner.

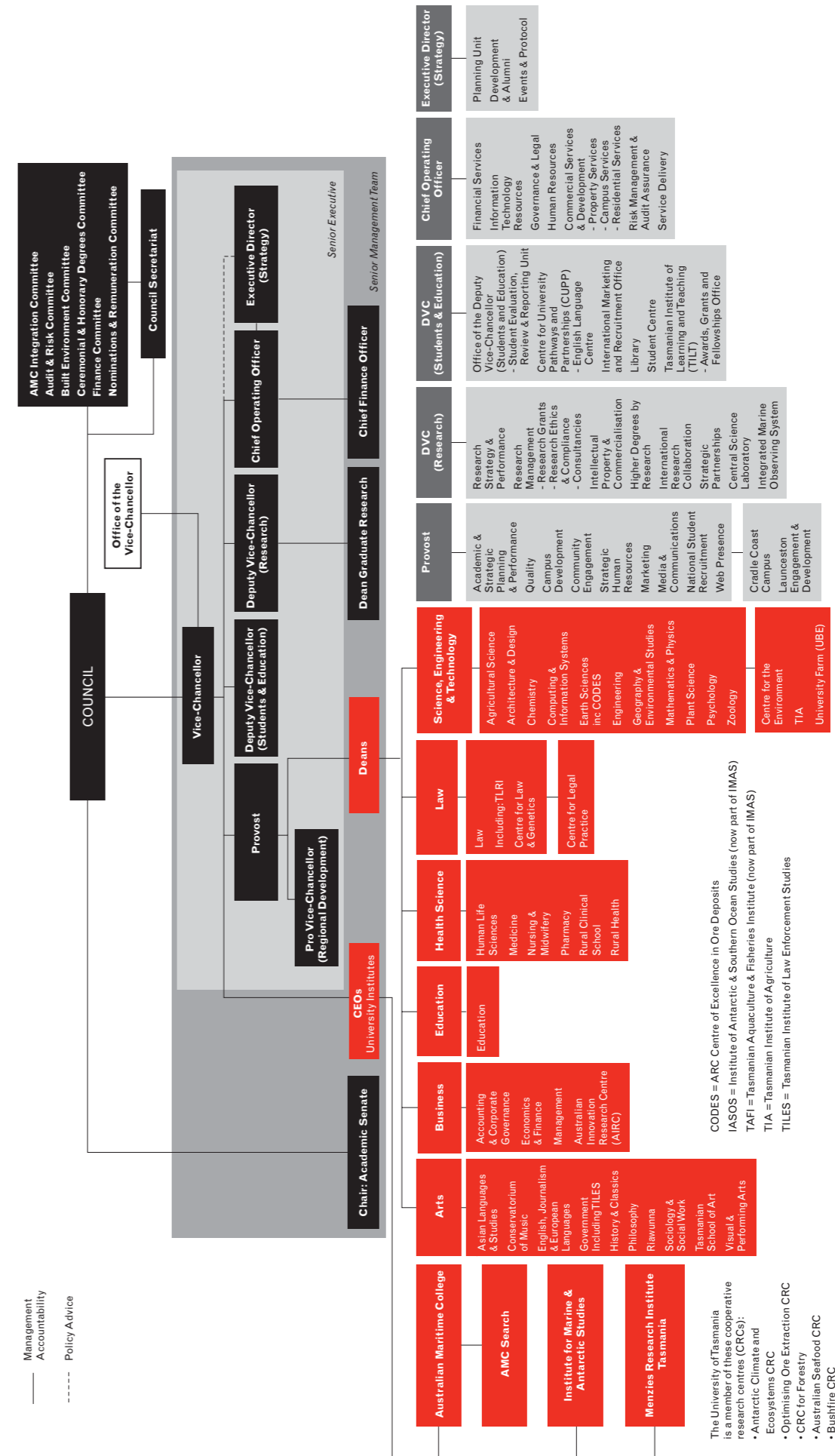
Communications with alumni continued to be an important pillar of our engagement activities. The monthly e-newsletter was sent out from February to December and not only served to notify alumni about events and postgraduate courses, but also stimulated considerable correspondence from alumni far and wide. Our flagship magazine, *Alumni News*, was again mailed in June and December, and featured Rhodes scholars and our Antarctic connections respectively. More than 16,000 visits were made to the Alumni & Friends website during 2011, and the number of homepage hits rose by 28% across the two halves of the year. LinkedIn group and Facebook page membership rose to 25% to more than 1,000 each.

A major upgrade to the University's Raiser's Edge database – the home of 55,000 active alumni records – was made, resulting in improved speed and functionality.

Two recipients were jointly awarded the Distinguished Alumni Award at the Foundation Awards Dinner in Hobart: Professor Ross Large, Director of UTAS ore research centre CODES, and former federal Minister for Justice, Reverend Professor Michael Tate AO. Tasmanian Premier Lara Giddings received the Foundation Graduate Award. Another high point on the 2011 calendar was the award of two particular honorary degrees: Malaysian Senator Tunku Aziz was awarded an honorary degree in law by the University, for his relentless campaign against corruption, and Dr Peter Smith of the University's Department of Chemistry was awarded an honorary Doctor of Science.

Finally, UTAS Alumni joined with UTAS Career Development & Employment staff to pilot a Career Mentor Program between 20 'pairs' of alumni and students. Mentors assisted the transition from university to the world of work by imparting practical advice and guidance to their student mentees, and plans were made to expand the program in 2012.

ORGANISATIONAL CHART



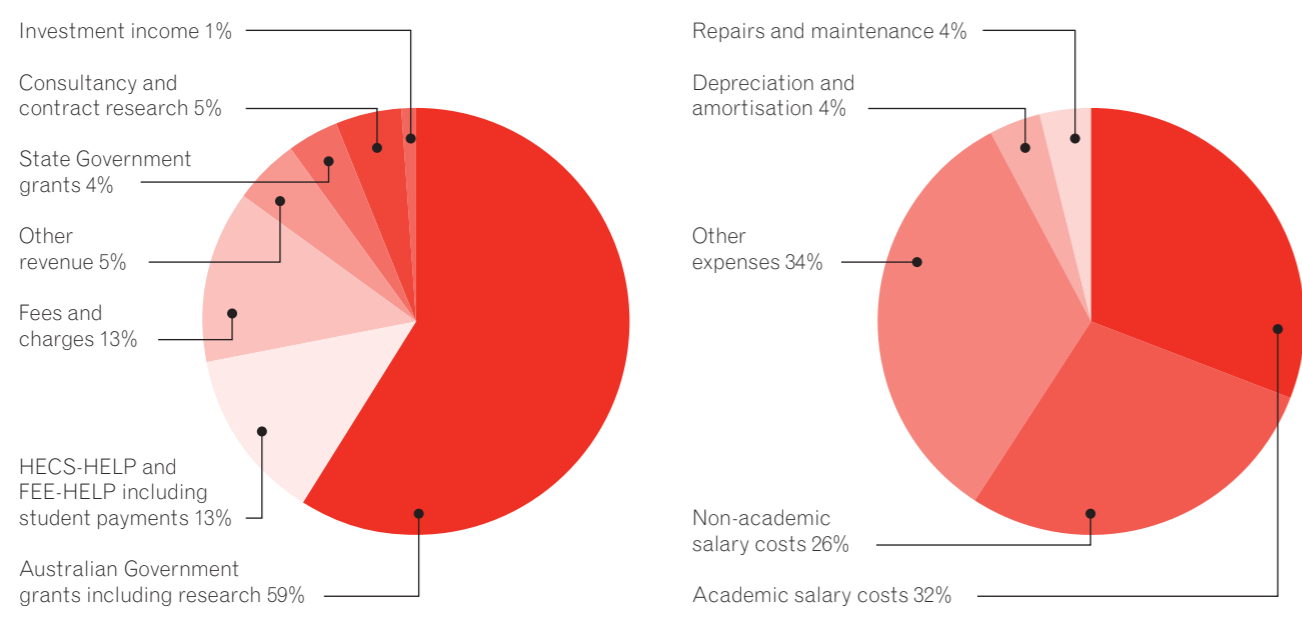
	2011		2010		2009		2008		2007	
	\$'000	%	\$'000	%	\$'000	%	\$'000	%	\$'000	%
INCOME										
Australian Government assistance										
Australian Government grants	166,617	35.4	183,432	38.5	152,386	34.5	144,093	38.1	107,958	30.9
HECS-HELP & FEE-HELP	51,480	11.0	50,092	10.5	49,714	11.3	43,111	11.4	38,162	10.9
Scholarships and research	119,747	25.5	107,854	22.6	102,706	23.3	97,030	25.7	102,337	29.3
State Government grants	17,578	3.7	12,946	2.7	17,881	4.1	19,512	5.2	17,901	5.1
HECS-HELP student payments	9,263	2.0	9,176	1.9	8,563	1.9	6,433	1.7	5,702	1.6
Fees and charges	60,132	12.8	54,578	11.5	53,013	12.0	49,304	13.0	38,630	11.0
Investment income	6,310	1.3	13,429	2.8	24,013	5.4	(21,702)	-5.7	12,347	3.5
Consultancy and contract research	23,291	5.0	27,756	5.8	20,884	4.7	18,599	4.9	14,354	4.1
Other revenue	15,690	3.3	17,239	3.6	11,975	2.7	21,751	5.8	12,381	3.5
TOTAL INCOME	470,108	100.0	476,502	100.0	441,135	100.0	378,131	100.0	349,772	100.0
EXPENDITURE										
Academic salary costs	144,882	32.2	135,208	32.1	118,719	30.6	115,460	31.4	93,889	31.2
Non-academic salary costs	116,530	25.9	107,527	25.5	99,811	25.7	94,117	25.6	80,032	26.6
Depreciation and amortisation	20,084	4.5	19,703	4.7	17,703	4.6	16,732	4.5	14,844	4.9
Repairs and maintenance	16,362	3.6	14,417	3.4	18,006	4.6	16,509	4.5	13,849	4.6
Bad and doubtful debts	73	0.0	124	0.0	(39)	0.0	(27)	0.0	202	0.1
Other expenses	151,770	33.7	144,426	34.3	133,967	34.5	124,979	34.0	98,456	32.7
TOTAL EXPENDITURE	449,701	100.0	421,405	100.0	388,167	100.0	367,770	100.0	301,272	100.0
OPERATING RESULT	20,407		55,097		52,968		10,361		48,500	
KEY RATIOS										
1. Financial stability and liquidity										
– Current ratio	1.3		1.7		1.5		1.5		5.0	
– Net cash balances	69,289		70,322		59,177		56,984		19,197	
– Net assets	756,643		746,318		651,273		597,732		519,512	
2. Revenue										
– Australian Government grants including HECS	206,642		190,068		195,663		187,644		149,822	
– Australian Government capital grants	20,718		52,632		15,000		5,993		2,000	
– Scholarships and research	119,747		107,854		102,706		97,030		102,337	
– Other University income	123,001		125,948		127,766		87,464		95,613	
TOTAL UNIVERSITY INCOME	470,108		476,502		441,135		378,131		349,772	
Australian Government operating grants including HECS as a % of total income	44%		40%		44%		50%		43%	
Commonwealth funded students (full-time equivalents)*	11,716		11,623		10,785		10,215		9,585	
Average Commonwealth recurrent grant	17,638		16,353		18,142		18,369		15,631	

* Source: UTAS Statistics – DEEWR Operating Grant Load (excluding research higher degree students)



	2011		2010		2009		2008		2007	
	\$'000	%	\$'000	%	\$'000	%	\$'000	%	\$'000	%
INCOME										
Australian Government assistance										
Australian Government grants	166,617	34.8	183,432	37.7	152,386	33.7	144,093	37.7	107,958	30.4
HECS-HELP & FEE-HELP	51,480	10.8	50,092	10.3	49,714	11.0	43,111	11.3	38,162	10.8
Scholarships and research	119,747	25.0	107,854	22.2	102,706	22.7	97,030	25.4	102,337	28.8
State Government grants	17,578	3.7	12,946	2.7	17,881	4.0	19,512	5.1	17,901	5.0
HECS-HELP student payments	9,263	1.9	9,176	1.9	8,563	1.9	6,433	1.7	5,702	1.6
Fees and charges	60,132	12.6	54,168	11.1	53,380	11.8	49,513	13.0	38,743	10.9
Investment income	5,335	1.1	14,335	2.9	27,654	6.1	(24,298)	-6.4	14,117	4.0
Consultancy and contract research	24,673	5.2	27,066	5.6	20,760	4.6	18,266	4.8	14,965	4.2
Other revenue	23,937	5.0	27,427	5.6	19,624	4.3	28,465	7.4	15,058	4.2
TOTAL INCOME	478,762	100.0	486,496	100.0	452,668	100.0	382,125	100.0	354,943	100.0
EXPENDITURE										
Academic salary costs	145,594	32.0	135,856	31.8	119,363	30.3	116,139	31.0	93,889	30.9
Non-academic salary costs	118,127	26.0	109,227	25.6	101,557	25.7	96,365	25.7	80,701	26.5
Depreciation and amortisation	20,256	4.5	19,828	4.6	17,777	4.5	16,810	4.5	14,846	4.9
Repairs and maintenance	16,393	3.6	14,431	3.4	18,010	4.6	16,592	4.4	13,937	4.6
Bad and doubtful debts	73	0.0	124	0.0	(39)	0.0	(21)	0.0	202	0.1
Other expenses	154,731	34.0	148,017	34.6	137,837	34.9	128,933	34.4	100,413	33.0
TOTAL EXPENDITURE	455,174	100.0	427,483	100.0	394,505	100.0	374,818	100.0	303,988	100.0
OPERATING RESULT	23,588		59,013		58,163		7,307		50,955	
KEY RATIOS										
1. Financial stability and liquidity										
– Current ratio	1.5		1.8		1.7		1.7		5.4	
– Net cash balances	78,825		77,569		68,478		67,175		23,259	
– Net assets	791,342		777,836		678,875		620,712		545,546	

ECONOMIC ENTITY – CONSOLIDATED INCOME AND EXPENDITURE 2011



Notes	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
REVENUE FROM CONTINUING OPERATIONS				
Australian Government financial assistance				
Australian Government grants	286,364	291,286	286,364	291,286
HECS-HELP – Australian Government payments	50,483	48,823	50,483	48,823
FEE-HELP	997	1,269	997	1,269
Tasmanian Government financial assistance	17,578	12,946	17,578	12,946
HECS-HELP – student payments	9,263	9,176	9,263	9,176
Fees and charges	60,132	54,168	60,132	54,578
Investment revenue and income	5,335	14,335	6,310	13,429
Contract research	24,673	27,066	23,291	27,756
Other revenue and income	24,293	27,337	16,046	17,149
	479,118	486,406	470,464	476,412
Deferred government superannuation contributions	(356)	90	(356)	90
Total revenue from continuing operations	478,762	486,496	470,108	476,502
EXPENSES FROM CONTINUING OPERATIONS				
Employee related expenses	263,721	245,083	261,412	242,735
Depreciation and amortisation	20,256	19,828	20,084	19,703
Repairs and maintenance	16,393	14,431	16,362	14,417
Impairment of assets	73	124	73	124
Deferred superannuation expense	(356)	90	(356)	90
Other expenses	155,087	147,925	152,126	144,336
	455,174	427,481	449,701	421,405
Total expenses from continuing operations	455,174	427,481	449,701	421,405
Result before income tax	23,588	59,015	20,407	55,097
Income tax expense/(benefit)	–	2	–	–
Result after income tax	23,588	59,013	20,407	55,097
Gain/(loss) on revaluation of land and buildings	(10,082)	39,191	(10,082)	39,191
Gain/(loss) on revaluation of works of art	–	757	–	757
Total comprehensive income attributable to the University of Tasmania	13,506	98,961	10,325	95,045

This statement should be read in conjunction with the accompanying notes.



**STATEMENT OF FINANCIAL POSITION
AS AT 31 DECEMBER 2011**

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
CURRENT ASSETS					
Cash and cash equivalents	4	78,825	77,569	69,289	70,322
Receivables	5	18,881	12,834	17,925	11,380
Inventories	6	967	737	967	737
Investments	7	—	(63)	—	(63)
Other non-financial assets	8	9,947	10,577	9,928	10,565
Total current assets		108,620	101,654	98,109	92,941
NON-CURRENT ASSETS					
Receivables	5	8,521	10,426	8,521	10,426
Investments	7	198,868	211,371	174,715	188,154
Property, plant and equipment	9	558,691	530,174	557,511	528,932
Intangible assets	10	18,902	9,194	18,902	9,194
Total non-current assets		784,982	761,165	759,649	736,706
Total assets		893,602	862,819	857,758	829,647
CURRENT LIABILITIES					
Payables	11	20,127	13,273	19,775	12,258
Provisions	12	36,423	29,835	36,126	29,550
Other liabilities	13	18,021	14,510	17,549	14,174
Total current liabilities		74,571	57,618	73,450	55,982
NON-CURRENT LIABILITIES					
Provisions	12	27,689	27,365	27,665	27,347
Total non-current liabilities		27,689	27,365	27,665	27,347
Total liabilities		102,260	84,983	101,115	83,329
Net assets		791,342	777,836	756,643	746,318
EQUITY					
Reserves	14	269,395	279,477	269,261	279,343
Retained surpluses	14	521,947	498,359	487,382	466,975
Total equity		791,342	777,836	756,643	746,318

This statement should be read in conjunction with the accompanying notes.

**STATEMENT OF CHANGES IN EQUITY
FOR THE YEAR ENDED 31 DECEMBER 2011**

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
Total equity at the beginning of the year		777,836	678,875	746,318	651,273
Result after income tax	14	23,588	59,013	20,407	55,097
Revaluation of property, plant and equipment	14	(10,082)	39,948	(10,082)	39,948
Total equity at the end of the year		791,342	777,836	756,643	746,318

This statement should be read in conjunction with the accompanying notes.



	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2011 \$'000 Inflows (Outflows)	2010 \$'000 Inflows (Outflows)	2011 \$'000 Inflows (Outflows)	2010 \$'000 Inflows (Outflows)
CASH FLOWS FROM OPERATING ACTIVITIES					
Australian Government grants		310,642	285,546	310,642	285,546
OS-HELP (net)		(181)	90	(181)	90
Superannuation supplementation		739	724	739	724
Tasmanian Government		19,336	14,241	19,336	14,241
HECS-HELP – student payments		9,263	9,176	9,263	9,176
Fees and charges		59,729	51,723	59,050	52,816
Dividends received		1,011	222	1,914	222
Interest received		552	3,098	291	1,705
Other revenue		64,134	68,810	54,552	59,211
Payments to suppliers and employees (inclusive of GST)		(438,764)	(423,784)	(432,813)	(418,763)
Net cash inflow (outflow) from operating activities	18(b)	26,461	9,846	22,793	4,968
CASH FLOWS FROM INVESTING ACTIVITIES					
Proceeds from sale of property, plant and equipment		27,202	55,832	27,202	55,832
Payments for property, plant and equipment		649	1,425	649	1,428
Payments for intangibles		(59,488)	(39,771)	(59,378)	(38,993)
Payments for investments		(9,708)	(1,306)	(9,708)	(1,306)
Proceeds on disposal of investments		(31,590)	(52,610)	(77,466)	(46,947)
Dividends received		23,164	23,579	69,976	23,579
Interest received		16,338	9,219	16,338	9,860
Sundry loans advanced		6,165	1,656	6,498	1,503
Movement in bonds held		1,500	200	1,500	200
Movement in monies held on behalf of CRCs		4	172	4	172
Payments from subsidiaries		559	849	559	849
Net cash inflow (outflow) from investing activities		(25,205)	(755)	(23,826)	6,177
CASH FLOWS FROM FINANCING ACTIVITIES					
		-	-	-	-
Net increase/(decrease) in cash held		1,256	9,091	(1,033)	11,145
Cash at beginning of reporting period		77,569	68,478	70,322	59,177
Cash at end of reporting period	18(a)	78,825	77,569	69,289	70,322

This statement should be read in conjunction with the accompanying notes.

1. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The principal accounting policies adopted in the preparation of the financial report are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated. The financial report includes separate financial statements for the University of Tasmania (University) as an individual entity and the consolidated entity consisting of the University and its subsidiaries.

(a) Basis of preparation

This financial report is a general purpose financial report that has been prepared on an accrual basis in accordance with:

- the *University of Tasmania Act 1992*;
- Australian Accounting Standards;
- Interpretations adopted by the Australian Accounting Standards Board; and
- The 2011 Financial Statement Guidelines for Australian Higher Education Providers issued by the Department of Education, Employment and Workplace Relations (DEEWR).

Compliance with the Australian Accounting Standards (AAS) may not result in compliance with International Financial Reporting Standards (IFRS), as the AAS include requirements and options available to not-for-profit organisations that are inconsistent with IFRS. The University is considered to be not-for-profit and has adopted some accounting policies under AAS that do not comply with IFRS.

Historical cost convention

The financial statements are prepared under the historical cost convention, as modified by the revaluation of financial assets and liabilities (including derivative instruments) at fair value through profit or loss, and revaluations of land, buildings, leasehold improvements and works of art and cultural collections.

(b) Principles of consolidation

The consolidated financial statements incorporate the assets and liabilities of all controlled entities of the University (parent entity) as at 31 December 2011 and the results of all controlled entities for the year then ended. The University and its controlled entities together are referred to in this financial report as the Group or consolidated entity.

A controlled entity is any entity controlled by the University of Tasmania. Control exists where the University has the capacity to control decision making in relation to the financial and operating policies of another entity so that the other entity operates with

the University to achieve University objectives. A list of controlled entities is contained in Note 17 to the financial statements.

The purchase method of accounting is used to account for the acquisition of controlled entities (refer to Note 1(f)).

The financial statements for the consolidated entity include all controlled entities, with all inter-company balances and transactions eliminated on consolidation.

(c) Revenue recognition

Australian Government operating grants received under the *Higher Education Funding Act 1988*, and revenues received from other government sources, are recognised as revenue at the time of receipt.

A liability is recognised where unspent monies are required to be refunded to the funding body.

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

Dividend revenue is recognised when the right to receive a dividend has been established.

Donations and bequests are recognised when the right to receive the funds has been established.

Revenue from the sale of goods is recognised upon the delivery of goods to customers.

Revenue from the rendering of a service is recognised upon the delivery of the service to the customers.

All revenue is stated net of the amount of goods and services tax (GST).

(d) Foreign currency translation

Functional and presentation currency

Items included in the financial statements are measured using the currency of the primary economic environment in which the entity operates ('the functional currency'). The consolidated financial statements are presented in Australian dollars, which is the University's functional and presentation currency.

Transactions and balances

Transactions made using foreign currency are converted into Australian currency at market exchange rates applicable at the date of the transactions. Amounts payable or receivable in foreign currencies at balance date are converted into Australian currency at market exchange rates at balance date. Currency conversion gains and losses are included in the operating result for the year.

(e) Tax status**Income tax**

The University entity does not provide for Australian income tax as it is exempt from income tax in accordance with the provisions of Division 50 of the *Income Tax Assessment Act 1997*.

Fringe benefits tax

The University is liable to pay fringe benefits tax, and this is included in the statement of comprehensive income.

Goods and services tax (GST)

Revenues, expenses and assets are recognised net of the amount of GST, except where the amount of GST incurred is not recoverable from the Australian Tax Office (ATO). In these circumstances the GST is recognised as part of the cost of acquisition of the asset or as part of the expense.

Receivables and payables are stated with the amount of GST included.

The net amount of GST recoverable from, or payable to, the ATO is included as a current asset or liability in the statement of financial position.

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

(f) Acquisitions of assets

The purchase method of accounting is used to account for all acquisitions of assets (including business combinations) regardless of whether equity instruments or other assets are acquired. Cost is measured as the fair value of the assets given, shares issued or liabilities incurred or assumed at the date of exchange, plus costs directly attributable to the acquisition.

(g) Impairment of assets

Assets that have an indefinite useful life are not subject to amortisation or depreciation and are tested annually for impairment. Assets that are subject to amortisation or depreciation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell, and value in use.

(h) Cash and cash equivalents

Cash and cash equivalents includes cash on hand, deposits held at call with financial institutions, and other short-term highly liquid investments with

maturities of three months or less that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

(i) Receivables

All receivables are recognised initially at fair value and subsequently measured at amortised cost, less provision for impairment. Receivables are typically due for settlement no more than 30 days from the date of recognition.

The collection of receivables is reviewed on an ongoing basis. Debts known to be uncollectible are written off. A provision for impaired receivables is established where there is evidence the University will not be able to collect all amounts due according to the original terms of the receivable. The amount of any movement in the provision is recognised in the statement of comprehensive income, with the balance of the provision recognised in the statement of financial position.

(j) Inventories

Inventories are valued at the lower of cost or net realisable value. Cost is assigned on a weighted average basis. Stocks are valued on a first-in first-out basis.

(k) Investments and other financial assets

The University's investments are measured at either fair value through profit or loss, where changes in fair value are taken to the statement of comprehensive income, or at cost.

The University currently classifies its financial assets in the following two categories – investments (comprising financial assets at fair value through profit or loss, or financial assets at cost), derivative financial instruments, and loans and receivables. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its investments at initial recognition and re-evaluates this designation at each reporting date.

Financial assets at fair value through profit or loss

This category relates to those assets designated at fair value through profit or loss on initial recognition. The policy of management is to designate a financial asset in this category if there exists the possibility it will be sold in the short term or the asset is subject to frequent changes in fair value.

These assets comprise:

- Investment and trust funds – the University's investments are managed as pooled funds by a number of independent portfolio managers. Funds are invested in cash deposits, Australian equities, overseas equities, fixed interest securities and

property trusts under an approved investment policy. The majority of specific-purpose endowments received by the University to fund research activities, scholarships and prizes are also managed in this pooled investment fund.

- Investment properties – these are properties owned by the University and held in order to earn income. Income received and movements in fair value are brought to account as revenue in the statement of comprehensive income.

Investments are initially recognised at cost, and subsequently carried at fair value.

Financial assets at cost

Investment in subsidiaries, and unlisted shares are carried at cost, and reviewed annually for impairment.

Derivative financial instruments

The University enters into derivative financial instruments, namely forward exchange contracts, from time to time to hedge its foreign currency risk exposures. Derivatives are recognised initially at fair value and attributable transaction costs are recognised in the profit or loss when incurred. Subsequent to initial recognition, forward exchange contracts are measured at fair value.

Hedge accounting is not applied, and changes in fair value are recognised in the profit or loss as part of foreign currency gains and losses.

The fair value of forward exchange contracts is based on measuring the difference between the contractual forward price and the current forward price.

Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They arise when the University provides money, goods or services directly to a debtor with no intention of selling the receivable. They are included in current assets, except for those with maturities greater than 12 months after the statement of financial position date which are classified as non-current assets. Loans and receivables are included in receivables in the statement of financial position.

The University assesses at each balance date whether there is objective evidence that a financial asset is impaired.

(l) Capital works in progress

Capital works in progress represents the cost associated with the construction of buildings and other projects of a capital nature, which have not reached their date of practical completion.

(m) Property, plant and equipment

Land and buildings are shown at fair value based on periodic valuations by external independent valuers, less subsequent depreciation for buildings. Any accumulated depreciation at the date of revaluation is eliminated against the gross carrying amount of the asset and the net amount is restated to the revalued amount of the asset. Other classes of property, plant and equipment are stated at cost or fair value less depreciation. The valuation methodology adopted for asset classes is as follows:

Asset Class	Valuation basis	Detail
Property (land, buildings and leasehold improvements)	Fair Value	Freehold land, buildings and leasehold improvements were revalued on 31 December 2010 by independent valuers Messrs Jim Parmeter, Bernard Smith and Tim Fleming from Herron Todd White.
Plant and equipment	Cost	All plant and equipment items with a cost equal to or exceeding \$10,000 have been capitalised.
Library	Cost	
Works of art	Fair Value	A valuation of the works of art was undertaken in 2010 by independent valuer Ms Rosanna Cameron.

Revaluations are made with sufficient regularity to ensure that the carrying amount of land, buildings, and works of art does not differ materially from their fair value at reporting date.

The depreciable amount of all property, plant and equipment including buildings, but excluding freehold land and works of art and cultural collections, is depreciated on a straight-line basis over their useful lives to the Group commencing from the time the asset is held ready for use.

Depreciation rates applicable during 2011 are as follows:

Asset Class	
Buildings and leasehold improvements	2.5%
Plant and equipment	10% – 33%
Library collections	5%



Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful lives of the improvements. Useful lives of assets are reviewed on an annual basis. Where land, buildings, leasehold improvements or works of art and cultural collections are subject to revaluation, any increment or decrement is taken to the asset revaluation reserve. Gains and losses on disposals are determined by comparing proceeds with carrying amount. These are included in the statement of comprehensive income.

(n) Intangible assets

Intangible assets that are acquired by the Group are stated at cost less accumulated amortisation and impairment losses.

Subsequent expenditure on capitalised intangible assets is capitalised only when it increases the future economic benefits embodied in the specific asset to which it relates. All other expenditure is expensed as incurred.

Where intangible assets have a definite useful life, amortisation is charged to the statement of comprehensive income on a straight-line basis over the estimated useful life. Amortisation commences from the date they are available for use. The estimated useful lives are as follows:

Right of use (Australian Academic Research Network)	15 years
Core Business Systems Software (for example, the Financial and Student Management Systems)	10 years
Other minor software applications	3 years

(o) Payables

These amounts represent liabilities for goods and services provided to the Group prior to the end of the year which are unpaid. The amounts are unsecured, are recognised at cost and are normally settled within 30 days.

(p) Employee benefits and on costs

Wages and salaries, and sick leave

Liabilities for wages and salaries are recognised as payables in respect of employees' services up to the reporting date. Sick leave entitlements provided to the employees of the Group are non-vesting and are based on a cumulative sick leave system. Liabilities for non-accumulating sick leave are recognised when the leave is taken.

Annual leave

Liabilities for annual leave for all employees are recognised and measured as the amount unpaid at the reporting date at current pay rates in respect of employees' service up to that date. Related on-costs are included in the provision.

Long service leave

The liability for long service leave for all employees is measured as the present value of the estimated future payments to be made in respect of services provided up to the reporting date. Consideration is given to future increases in salary levels, experience of employee departures and periods of service. Related on-costs are included in the provision. Expected future payments are discounted using market yields on government bonds at the reporting date.

Superannuation

Employee contributory superannuation funds exist to provide benefits for the Group's employees and their dependants on retirement, disability or death of the employee. The contributions made to these funds by the University are recorded as an expense in the statement of comprehensive income. Further details are provided in Note 21.

(q) Leases

Leases of property, plant and equipment where the Group, as lessee, has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lease's inception at the lower of the fair value of the leased property and the present value of the minimum lease payments. Lease payments for operating leases, where substantially all the risks and benefits remain with the lessor, are charged to the statement of comprehensive income on a straight-line basis over the period of the lease.

(r) Joint venture and collaborative agreements

The University participates in six cooperative research centres. The University interests are not considered material, and expenditure incurred by the University as a result of its participation is expensed.

(s) Rounding of amounts

Amounts in the financial statements are rounded to the nearest \$1,000.

(t) Judgements and assumptions

In the application of the accounting policies disclosed in this note, management is required to make judgements, estimates and assumptions about carrying values of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements. Actual results may differ from these estimates. The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

There were no significant judgements, estimates or assumptions that have a material impact on the 2011 reported result.

(u) Changes in accounting policies and impacts of new accounting standards

In 2011 the University changed the accounting treatment for the valuation and depreciation of buildings. Previously the gross method was used whereby buildings were carried at cost or fair value less any accumulated depreciation and were depreciated at a rate of 1.33%. The net approach is now used whereby any accumulated depreciation at the date of the revaluation of the buildings is eliminated against the gross carrying amount and the net amount is restated to the revalued amount of the buildings and depreciated at a rate of 2.5%.

There were no other material changes in accounting policies for the year ended 31 December 2011.

The following standards, amendments to standards and interpretations were available for early adoption but have not been applied in preparing this financial report.

AASB 9 *Financial Instruments* includes requirements for the classification and measurement of financial assets and will become mandatory for the Group at 31 December 2013. Due to the review and change in accounting policy of the University's investments during 2010, AASB 9 is not expected to have a significant impact on the Group's financial statements.

AASB 1053 *Application of Tiers of Australian Accounting Standards* establishes two tiers of reporting requirements. Tier 2 comprises the recognition, measurement and presentation of the Australian Accounting Standards (Tier 1) and reduced disclosures corresponding to those requirements. AASB 1053 will become mandatory for the Group's

31 December 2013 financial statements and is not expected to have a significant impact on the Group's financial statements.



2. REVENUE FROM CONTINUING OPERATIONS

2.1 Australian Government financial assistance including HECS-HELP and other Australian Government loan programmes

(a) Commonwealth Grant Scheme and other grants

Notes	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
19.1	133,010	121,408	133,010	121,408
19.1	989	985	989	985
19.1	3,314	1,842	3,314	1,842
19.1	182	144	182	144
19.1	4,919	4,842	4,919	4,842
19.1	2,718	4,098	2,718	4,098
19.1	3,298	1,243	3,298	1,243
19.1	187	336	187	336

Total Commonwealth Grant Scheme and other grants **148,617** **134,898** **148,617** **134,898**

(b) Higher Education Loan Programmes

19.2	50,483	48,823	50,483	48,823
19.2	997	1,269	997	1,269

Total Higher Education Loan Programmes **51,480** **50,092** **51,480** **50,092**

(c) Scholarships

19.3	4,539	3,678	4,539	3,678
19.3	461	417	461	417
19.3	1,212	1,088	1,212	1,088
19.3	3,188	2,609	3,188	2,609
19.3	35	85	35	85

Total scholarships **9,435** **7,877** **9,435** **7,877**

(d) DIISR Research

19.4	8,091	8,383	8,091	8,383
19.4	2,664	2,115	2,664	2,115
19.4	14,249	14,153	14,249	14,153
19.4	5,554	6,154	5,554	6,154
19.4	–	55	–	55
19.4	–	5	–	5

Total DIISR research grants **30,558** **30,865** **30,558** **30,865**

2. REVENUE FROM CONTINUING OPERATIONS (continued)

(e) Other capital funding

19.6	18,000	38,000	18,000	38,000
19.6	–	10,534	–	10,534

Total other capital funding **18,000** **48,534** **18,000** **48,534**

(f) Australian Research Council

(i) Discovery

19.7	4,397	3,751	4,397	3,751
19.7	2,888	1,164	2,888	1,164

Total Discovery **7,285** **4,915** **7,285** **4,915**

(ii) Linkages

19.7	515	600	515	600
19.7	–	(9)	–	(9)
19.7	2,564	2,177	2,564	2,177

Total Linkages **3,079** **2,768** **3,079** **2,768**

(iii) Centres

19.7	2,856	3,097	2,856	3,097
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Total Centres **2,856** **3,097** **2,856** **3,097**

(g) Other Australian Government financial assistance

7,089	6,766	7,089	6,766
22,811	16,922	22,811	16,922
17,500	11,200	17,500	11,200
18,920	23,231	18,920	23,231
214	213	214	213

Total other Australian Government financial assistance **66,534** **58,332** **66,534** **58,332**

Total Australian Government financial assistance

337,844 **341,378** **337,844** **341,378**

Reconciliation

286,364	291,286	286,364	291,286
50,483	48,823	50,483	48,823
997	1,269	997	1,269

Total Australian Government financial assistance **337,844** **341,378** **337,844** **341,378**

(h) Australian Government grants received – cash basis

148,617	134,898	148,617	134,898
51,480	50,092	51,480	50,092
9,435	7,877	9,435	7,877
30,558	30,865	30,558	30,865
18,000	48,534	18,000	48,534
7,285	4,915	7,285	4,915
3,079	2,768	3,079	2,768
2,856	3,097	2,856	3,097
66,534	58,332	66,534	58,332

Total Australian Government grants received – cash basis **337,844** **341,378** **337,844** **341,378**

19.8	(181)	90	(181)	90
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19.9	739	724	739	724
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Total Australian Government funding received – cash basis **338,402** **342,192** **338,402** **342,192**



	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
2. REVENUE FROM CONTINUING OPERATIONS (continued)				
2.2 Tasmanian Government financial assistance				
Institute for Marine and Antarctic Studies	4,736	3,540	4,736	3,540
Tasmanian Institute of Agriculture	5,561	5,722	5,561	5,722
Menzies Research Institute	962	1,057	962	1,057
Domain House Heritage Maintenance and Management Plan*	3,500	–	3,500	–
Other State Government income	2,819	2,627	2,819	2,627
Total Tasmanian Government financial assistance	17,578	12,946	17,578	12,946
* During the year there were a number of property transactions between the University and the State Government. This included the purchase of Domain House by the University – the State Government provided \$3.5m towards maintenance and heritage works.				
2.3 Fees and charges				
Course fees and charges				
Fee-paying overseas students	45,015	40,914	45,015	40,914
Fee-paying domestic postgraduate students	1,359	1,267	1,359	1,267
Total course fees and charges	46,374	42,181	46,374	42,181
Other fees and charges				
Accommodation charges	8,632	7,938	8,632	8,348
Other	5,126	4,049	5,126	4,049
Total other fees and charges	13,758	11,987	13,758	12,397
Total fees and charges	60,132	54,168	60,132	54,578
2.4 Investment revenue and income				
Interest	7,331	4,820	7,403	3,274
Dividends	18,870	9,441	19,773	10,081
Realised gains/(losses)	(10,566)	(10,151)	(10,566)	(10,151)
Unrealised gains/(losses)	(10,300)	10,225	(10,300)	10,225
Total investment revenue and income	5,335	14,335	6,310	13,429
2.5 Contract research				
Industry and other research	14,461	16,267	14,461	16,246
Research consultancies	832	1,439	832	1,439
Research donations and bequests	4,249	–	2,867	711
Industry support to Linkage projects	604	959	604	959
Industry support to other Commonwealth research	4,185	7,842	4,185	7,842
Industry support to research centres	342	559	342	559
Total contract research	24,673	27,066	23,291	27,756
2.6 Other revenue and income				
Donations and bequests	6,276	6,815	3,966	2,766
Scholarships and prizes	407	397	407	397
Contract revenue (other than consultancy and contract research)	7,335	10,594	4,424	6,842
Sale of goods	2,812	2,242	2,812	2,242
Miscellaneous income	7,463	7,289	4,437	4,902
Total other revenue and income	24,293	27,337	16,046	17,149

	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
3. EXPENSES FROM CONTINUING OPERATIONS				
3.1 Employee related expenses				
Academic				
Salaries	110,691	101,505	110,084	100,953
Contribution to superannuation and pension schemes:				
Emerging costs	723	1,270	723	1,270
Funded	16,798	14,893	16,722	14,825
Provisions for future emerging costs	(383)	(381)	(383)	(381)
Payroll tax	7,759	7,084	7,733	7,060
Workers' compensation	393	275	390	271
Long service leave expense	3,698	2,978	3,698	2,978
Annual leave	2,429	4,923	2,429	4,923
Other expenses	3,486	3,309	3,486	3,309
Total academic	145,594	135,856	144,882	135,208
Non-academic				
Salaries	92,525	88,614	91,321	87,283
Contribution to superannuation and pension schemes:				
Emerging costs	471	786	471	786
Funded	13,057	11,903	12,905	11,749
Provisions for future emerging costs	(314)	(314)	(314)	(314)
Payroll tax	6,309	5,986	6,258	5,934
Workers' compensation	299	361	292	353
Long service leave expense	2,849	994	2,791	971
Annual leave	1,985	(243)	1,860	(368)
Other expenses	946	1,140	946	1,133
Total non-academic	118,127	109,227	116,530	107,527
Total employee benefits and on-costs	263,721	245,083	261,412	242,735
Deferred superannuation expense	21(b)	(356)	90	(356)
Total employee related expenses, including deferred government employee benefits for superannuation	263,365	245,173	261,056	242,825
3.2 Depreciation and amortisation				
Depreciation				
Buildings	9	8,347	8,134	8,347
Plant and equipment	9	7,403	7,322	7,231
Library collections	9	2,999	3,011	2,999
Amortisation				
Leasehold improvements	9	795	943	795
Intangibles	10	712	418	712
Total depreciation and amortisation	20,256	19,828	20,084	19,703
3.3 Repairs and maintenance				
Repairs and maintenance	16,393	14,431	16,362	14,417
Total repairs and maintenance	16,393	14,431	16,362	14,417



Notes	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
3. EXPENSES FROM CONTINUING OPERATIONS (continued)				
3.4 Impairment of assets				
Debtors	73	124	73	124
Total impairment of assets	73	124	73	124
3.5 Other expenses				
Scholarships and prizes	20,671	21,467	20,402	20,372
Non-capitalised equipment	9,979	7,173	9,918	7,153
Public relations and marketing	7,443	7,680	7,235	7,428
Telecommunications	4,944	2,071	4,907	2,053
Travel and staff development	15,878	14,987	15,546	14,639
Consumables	10,354	7,949	10,092	7,644
Loss/(gain) on sale of property, plant and equipment	(16)	662	(16)	659
Office administration	4,367	4,284	4,256	4,184
Information technology operating costs	4,032	5,436	4,004	5,436
Loss/(gain) from foreign exchange transactions	156	15	156	15
Consultancy and advisory services	15,401	13,508	14,417	12,468
Research sub-contractors	27,378	29,341	27,378	29,341
Conjoints, secondments and employment agency costs	3,365	4,135	3,365	4,135
Books, serials and online subscriptions	3,701	3,031	3,701	3,021
Electricity and heating fuel	5,982	5,533	5,924	5,479
Cleaning	5,035	4,184	4,967	4,127
Security	2,219	2,102	2,219	2,102
Property and building operating costs	1,320	1,241	1,320	1,241
Council and director fees	454	353	453	353
Audit fees – external	223	169	212	151
Audit fees – internal	394	378	394	378
Operating lease payments	2,662	1,934	2,662	1,934
Insurance	1,895	1,603	1,860	1,567
New appointment expenses	1,306	1,443	1,304	1,440
One-off payment for AARNET	–	4,040	–	4,040
Other	5,944	3,206	5,450	2,976
Total other expenses	155,087	147,925	152,126	144,336

Notes	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
4. CASH AND CASH EQUIVALENTS				
Current				
Cash at bank and on hand	10,278	6,567	3,997	2,030
Short-term deposits and bills	68,547	71,002	65,292	68,292
Total cash and cash equivalents	78,825	77,569	69,289	70,322
(a) Reconciliation to cash at the end of the year				
The above figures are reconciled to cash at the end of the year as shown in the cash flow statements as follows:				
Balances as above	78,825	77,569	69,289	70,322
Balance per cash flow statements	78,825	77,569	69,289	70,322
(b) Cash at bank and on hand				
Cash on hand is non-interest bearing.				
Cash at bank accounts are bearing floating interest rates between 3.75% and 4.60% (2010: 3.75% and 4.75%).				
(c) Short-term deposits and bills				
The deposits are bearing floating interest rates between 4.75% and 6.20% (2010: 4.50% and 5.87%).				
These deposits have an average maturity of 90 days.				
5. RECEIVABLES				
Current				
Debtors	14,134	10,609	13,185	9,143
Less provision for impaired receivables	(176)	(178)	(176)	(178)
	13,958	10,431	13,009	8,965
Deferred government contribution for superannuation	742	693	742	693
Accrued revenue	2,361	475	2,354	442
GST	1,820	1,235	1,820	1,280
	18,881	12,834	17,925	11,380
Non-current				
Deferred government contribution for superannuation	8,221	8,626	8,221	8,626
Sundry loans and advances	300	1,800	300	1,800
	8,521	10,426	8,521	10,426
Total receivables	27,402	23,260	26,446	21,806
6. INVENTORIES				
Current				
	967	737	967	737
Total inventories	967	737	967	737

Notes	(a) Economic Entity (Consolidated) – \$'000							
	Land	Buildings	Capital WIP	Leasehold Improve-ments	Plant & Equipment	Library	Works of Art	Total
9. PROPERTY, PLANT AND EQUIPMENT								
At 1 January 2010								
At cost	–	–	76,564	–	72,914	58,716	–	208,194
At valuation	56,124	554,967	–	68,314	–	–	6,799	686,204
Accumulated depreciation	–	(316,335)	–	(40,144)	(41,905)	(20,924)	–	(419,308)
Net book amount	56,124	238,632	76,564	28,170	31,009	37,792	6,799	475,090
Year ended 31 December 2010								
Opening net book amount	56,124	238,632	76,564	28,170	31,009	37,792	6,799	475,090
Add: additions	–	82	25,882	–	7,006	1,657	3	34,630
Add: transfers from capital works in progress	–	60,325	(70,296)	2,597	7,374	–	–	–
Add: transfers from investment properties	1,155	903	–	–	–	–	–	2,058
Add: revaluation increment/(decrement)	4,673	33,826	–	692	–	–	757	39,948
Less: disposals	(1,190)	(291)	–	–	(527)	(133)	–	(2,141)
Balance 31 December	60,762	333,477	32,150	31,459	44,862	39,316	7,559	549,585
Less: depreciation charge 3.2	–	(8,134)	–	(943)	(7,323)	(3,011)	–	(19,411)
Closing net book amount	60,762	325,343	32,150	30,516	37,539	36,305	7,559	530,174
At 31 December 2010								
At cost	–	–	32,150	–	83,941	60,240	–	176,331
At valuation	60,762	325,343	–	30,516	–	–	7,559	424,180
Accumulated depreciation	–	–	–	–	(46,402)	(23,935)	–	(70,337)
Net book amount	60,762	325,343	32,150	30,516	37,539	36,305	7,559	530,174
Year ended 31 December 2011								
Opening net book amount	60,762	325,343	32,150	30,516	37,539	36,305	7,559	530,174
Add: additions	7,983	2,996	33,342	–	10,355	1,225	43	55,944
Add: transfers from capital works in progress	–	17,950	(18,967)	462	555	–	–	–
Add: revaluation increment/(decrement) 14	–	–	–	–	–	–	–	–
Less: disposals	–	–	–	–	(468)	(136)	–	(604)
Less: impairments	–	–	–	(7,280)	–	–	–	(7,280)
Balance 31 December	68,745	346,289	46,525	23,698	47,981	37,394	7,602	578,234
Less: depreciation charge 3.2	–	(8,346)	–	(795)	(7,403)	(2,999)	–	(19,543)
Closing net book amount	68,745	337,943	46,525	22,903	40,578	34,395	7,602	558,691
At 31 December 2011								
At cost	–	–	46,525	–	90,762	61,329	–	198,616
At valuation	68,745	346,289	–	30,978	–	–	7,602	453,614
Accumulated depreciation	–	(8,346)	–	(8,075)	(50,184)	(26,934)	–	(93,539)
Net book amount	68,745	337,943	46,525	22,903	40,578	34,395	7,602	558,691

Notes	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
7. INVESTMENTS				
Current				
At fair value through profit and loss:				
Investment funds	–	(63)	–	(63)
Non-current				
At fair value through profit and loss:				
Trust investments	760	760	760	760
Investment funds *	198,107	210,610	170,420	183,859
Investment properties	–	–	–	–
At cost:				
Shares – unlisted	1	1	1	1
Investment in subsidiaries (AMC Search Limited) 17	–	–	3,534	3,534
Total investments	198,868	211,371	174,715	188,154
Total investments	198,868	211,308	174,715	188,091
* Investment funds are held predominantly in a managed portfolio and cash management accounts.				
The funds comprise:				
Australian equities	50,492	54,390	42,136	46,556
Overseas equities	39,150	45,601	32,671	39,033
Direct property	17,219	16,512	14,370	14,134
Listed property	6,874	9,346	5,736	8,000
Australian fixed interest	21,319	25,941	17,791	22,205
Overseas fixed interest	32,246	21,821	26,909	18,678
Cash and cash equivalents	30,807	24,880	30,807	24,880
Alternative strategies	–	12,119	–	10,373
Total investment funds	198,107	210,610	170,420	183,859
Reconciliation – investment properties				
Opening balance	–	2,058	–	2,058
Less: transfers to land and buildings 9	–	(2,058)	–	(2,058)
Closing balance	–	–	–	–
8. OTHER NON-FINANCIAL ASSETS				
Current				
Prepayments	9,947	10,577	9,928	10,565
Total other non-financial assets	9,947	10,577	9,928	10,565



Notes	(b) Parent Entity (University) – \$'000							
	Land	Buildings	Capital WIP	Leasehold Improvements	Plant & Equipment	Library	Works of Art	Total
9. PROPERTY, PLANT AND EQUIPMENT (continued)								
At 1 January 2010								
At cost	–	–	76,564	–	71,998	58,716	–	207,278
At valuation	56,124	554,967	–	68,314	–	–	6,799	686,204
Accumulated depreciation	–	(316,335)	–	(40,144)	(41,578)	(20,924)	–	(418,981)
Net book amount	56,124	238,632	76,564	28,170	30,420	37,792	6,799	474,501
Year ended 31 December 2010								
Opening net book amount	56,124	238,632	76,564	28,170	30,420	37,792	6,799	474,501
Add: additions	–	82	25,882	–	6,228	1,657	3	33,852
Add: transfers from capital works in progress	–	60,325	(70,296)	2,597	7,374	–	–	–
Add: transfers from investment properties 7	1,155	903	–	–	–	–	–	2,058
Add: revaluation increment/(decrement) 14	4,673	33,826	–	692	–	–	757	39,948
Less: disposals	(1,190)	(291)	–	–	(527)	(133)	–	(2,141)
Balance 31 December	60,762	333,477	32,150	31,459	43,495	39,316	7,559	548,218
Less: depreciation charge 3.2	–	(8,134)	–	(943)	(7,198)	(3,011)	–	(19,286)
Closing net book amount	60,762	325,343	32,150	30,516	36,297	36,305	7,559	528,932
At 31 December 2010								
At cost	–	–	32,150	–	82,247	58,950	–	173,347
At valuation	60,762	325,343	–	30,516	–	–	7,559	424,180
Accumulated depreciation	–	–	–	–	(45,950)	(22,645)	–	(68,595)
Net book amount	60,762	325,343	32,150	30,516	36,297	36,305	7,559	528,932
Year ended 31 December 2011								
Opening net book amount	60,762	325,343	32,150	30,516	36,297	36,305	7,559	528,932
Add: additions	7,983	2,996	33,342	–	10,264	1,225	43	55,853
Add: transfers from capital works in progress	–	17,950	(18,967)	462	555	–	–	–
Add: revaluation increment/(decrement) 14	–	–	–	–	–	–	–	–
Less: disposals	–	–	–	–	(487)	(136)	–	(623)
Less: impairments	–	–	–	(7,280)	–	–	–	(7,280)
Balance 31 December	68,745	346,289	46,525	23,698	46,629	37,394	7,602	576,882
Less: depreciation charge 3.2	–	(8,346)	–	(795)	(7,231)	(2,999)	–	(19,371)
Closing net book amount	68,745	337,943	46,525	22,903	39,398	34,395	7,602	557,511
At 31 December 2011								
At cost	–	–	46,525	–	89,131	58,239	–	193,895
At valuation	68,745	346,289	–	30,978	–	–	7,602	453,614
Accumulated depreciation	–	(8,346)	–	(8,075)	(49,733)	(23,844)	–	(89,998)
Net book amount	68,745	337,943	46,525	22,903	39,398	34,395	7,602	557,511

(c) Valuations of land, buildings and leasehold improvements

An independent valuation of the University's land, buildings and leasehold improvements was performed by Messrs Jim Parmeter, Bernard Smith and Tim Fleming of Herron Todd White during 2010. The valuation was performed to determine fair value in accordance with AASB 116 *Property, Plant and Equipment*.

The fair value of campus properties was determined by employing the depreciated replacement cost approach.

Non-campus properties have been valued using the Active and Liquid market approach.

An independent valuation of the University's works of art was performed by Ms Rosanna Cameron during 2010.

Works of art were valued by comparing selling prices of present pieces by the same artist.

On 9 December 2011, the University signed a deed agreeing to surrender the lease of the Clinical School Building to the Minister administering the *Crown Lands Act 1976* (Tas) with no compensation payable by the Crown. The leasehold improvement impairment was taken to the Asset Revaluation Reserve. Also included above is the addition of Domain House land and buildings (fair value \$1m) and the addition of land at Princes Wharf 2 (fair value \$4.5m).

Notes	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
10. INTANGIBLE ASSETS				
Year ended 31 December 2010				
Opening net book amount	9,194	3,110	9,194	3,110
Additions	4,297	1,724	4,297	1,724
Additions to intangibles work in progress	6,123	4,778	6,123	4,778
Amortisation charge	(712)	(418)	(712)	(418)
Closing net book amount	18,902	9,194	18,902	9,194
At 31 December 2011				
Cost	9,531	5,278	9,531	5,278
Accumulated amortisation and impairment	(1,530)	(862)	(1,530)	(862)
Intangibles work in progress	10,901	4,778	10,901	4,778
Net book amount	18,902	9,194	18,902	9,194
11. PAYABLES				
Current				
Creditors and accruals	20,072	13,037	19,720	12,022
OS-HELP liability to Australian Government	55	236	55	236
Total payables	20,127	13,273	19,775	12,258
12. PROVISIONS				
Current				
Annual leave	4,947	10,642	14,775	10,486
Long service leave	19,471	17,194	19,346	17,065
Defined benefit obligation 21(b)	2,005	1,999	2,005	1,999
	36,423	29,835	36,126	29,550
Non-current				
Long service leave	10,167	8,783	10,143	8,765
Defined benefit obligation 21(b)	17,522	18,582	17,522	18,582
Total provisions	27,689	27,365	27,665	27,347
(1) Annual leave liabilities above include the following non-employee on-costs	942	701	929	690
(2) Long service leave liabilities above include the following non-employee on-costs	2,041	1,849	2,030	1,838
13. OTHER LIABILITIES				
Current				
Revenue in advance	11,126	8,178	10,654	7,842
Bonds and deposits held	655	651	655	651
Monies held on behalf of cooperative research centres (CRCs)	6,240	5,681	6,240	5,681
Total other liabilities	18,021	14,510	17,549	14,174



	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
14. EQUITY					
Reserves					
Asset Revaluation Reserve					
Balance at end of previous year		279,477	239,529	279,343	239,395
Add: revaluation increment (decrement) on land	9	–	4,673	–	4,673
Add: revaluation increment (decrement) on buildings	9	(2,802)	33,826	(2,802)	33,826
Add: revaluation increment (decrement) on leasehold improvements	9	(7,280)	692	(7,280)	692
Add: revaluation increment (decrement) on works of art	9	–	757	–	757
Balance at end of year		269,395	279,477	269,261	279,343
Restricted funds					
The statement of comprehensive income combines a number of funds which, under granting conditions, cannot be utilised for general purpose expenditure.					
Trust funds – donations for endowments and specified purposes such as prizes and scholarships.					
Other restricted funds – specific research grants, consultancies and other contract funds.					
Balance at end of previous year as previously reported		99,870	102,171	67,782	73,493
Reclassifications*		17,560	14,822	18,710	15,972
Revised opening balances		117,430	116,993	86,492	89,465
Current year movements		5,602	437	2,743	(2,973)
Restricted funds balance (included in retained surplus)		123,032	117,430	89,235	86,492
* During the year, the University has undertaken significant changes to internal budgeting and reporting structures. As a result, a number of funding classifications have changed resulting in additional funds classified as restricted.					
Retained surplus					
Balance at end of previous year		498,359	439,346	466,975	411,878
Result		23,588	59,013	20,407	55,097
Total retained surplus		521,947	498,359	487,382	466,975
Key components of the result					
The following reconciliation highlights some key components of the University result.					
Result from general operations				(5,518)	2,841
Movements in contracts excluding interest and capital				(814)	(5,711)
Investment income (interest and dividends)				27,176	13,356
Capital income				27,202	55,832
2010 and estimated 2012 CGS and HECS adjustments				(4,231)	(6,372)
Realised gains/(losses) on investments				(10,566)	(10,151)
Unrealised gains/(losses) on investments				(10,300)	10,225
2010 leave provision adjustments				(2,542)	(4,923)
Result as per statement of comprehensive income				20,407	55,097

	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
15. COMMITMENTS FOR EXPENDITURE				
Capital expenditure commitments				
Contracted but not provided for and payable not later than one year	58,644	6,885	58,644	6,885
Total capital expenditure commitments	58,644	6,885	58,644	6,885
Capital expenditure commitments includes \$49.4m of contracts for Menzies Stage 2, \$4.2m for Nursing and Midwifery at the Domain and \$2.8m for Creative Arts.				
Lease commitments				
Operating leases				
Commitments in relation to property and equipment leases contracted for at the reporting date but not recognised as liabilities, payable:				
Within one year	901	1,253	901	1,253
Later than one year but not later than five years	2,827	3,120	2,827	3,120
Later than five years	4,286	4,721	4,286	4,721
Total lease commitments	8,014	9,094	8,014	9,094

16. CONTINGENT LIABILITIES

The consolidated entity had no contingent liabilities at 31 December 2011.

17. SUBSIDIARIES

Consolidated Entities

The University is the parent entity or ultimate parent entity of the following entities which are all incorporated in Australia.

University of Tasmania Foundation Inc.

The University Foundation is an incorporated association that raises money to endow scholarships, support research and build resources, while developing links between the University, industry and the community.

AMC Search Limited

AMC Search is a company limited by guarantee, which provides maritime training and consulting services.

UTASAT Pty Ltd

UTASAT Pty Ltd is a trustee company acting as trustee for UTAS Asset Trust, a fixed trust that distributes all net income derived from the commercialisation of the University's intellectual property to the University as sole beneficiary. The University consolidates UTASAT Pty Ltd as it owns more than half of the voting power of the company and therefore satisfies the definition of control in AASB 127 *Consolidated and Separate Financial Statements*.

	Ownership Interest	
	2011 %	2010 %
University of Tasmania Foundation Inc.	100	100
AMC Search Limited	100	100
UTASAT Pty Ltd	–	–

18. NOTES TO THE STATEMENT OF CASH FLOWS

(a) Reconciliation of cash

For the purposes of the statement of cash flows, the University considers cash to include cash on hand, short-term deposits at call and investments in money market instruments, net of outstanding bank overdrafts. Cash at the end of the reporting period, as shown in the statement of cash flows, is reconciled to the related items in the statement of financial position as follows:

	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
Cash at bank and on hand	10,278	6,567	3,997	2,030
Short-term deposits and bills	68,547	71,002	65,292	68,292
	78,825	77,569	69,289	70,322

(b) Reconciliation of net cash used in operating activities to result

Result	23,588	59,013	20,407	55,097
Capital grants	(27,202)	(55,832)	(27,202)	(55,832)
Depreciation	20,256	19,828	20,084	19,703
(Profit)/loss on sale of property, plant and equipment	(16)	662	(16)	659
Movement in realised/unrealised (gains)/losses on investments	20,866	(74)	20,866	(74)
Dividends and Interest classified as part of investing activities	(22,503)	(10,875)	(22,836)	(11,363)

Change in assets and liabilities

(Increase)/decrease in receivables	(3,754)	(1,560)	(4,226)	(773)
(Decrease)/increase in provision for impaired receivables	(2)	91	(2)	91
(Increase)/decrease in inventories	(230)	(155)	(230)	(159)
(Increase)/decrease in accrued revenue	(1,886)	(139)	(1,912)	(276)
(Increase)/decrease in prepayments	630	(7,327)	637	(7,331)
(Decrease)/increase in payables	6,854	155	7,517	(710)
(Decrease)/increase in employee entitlements	6,912	6,434	6,894	6,379
(Decrease)/increase in revenue in advance	2,948	(375)	2,812	(443)

Net cash provided or used by operating activities **26,461** **9,846** **22,793** **4,968**

Financing arrangements

The consolidated and parent entities have access to the following lines of credit:

Mastercard facility				
Total facility	8,000	7,000	8,000	7,000
Utilised at reporting date	-	-	-	-
Not utilised at reporting date	8,000	7,000	8,000	7,000

19. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE

UNIVERSITY ONLY

	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000	2011 \$'000	2010 \$'000
19.1 DEEWR – CGS and other DEEWR grants								
Financial assistance received in cash during reporting period	133,010	121,408	985	1,842	182	144	-	-
Net accrual adjustments	-	-	-	-	-	-	-	-
Revenue for the period	133,010	121,408	985	1,842	182	144	-	-
Surplus/(deficit) from the previous year	-	-	(212)	-	(8)	-	79	105
Funds available for the period	133,010	121,408	777	1,842	174	144	43	105
Less expenses including accrued expenses	(133,010)	(121,408)	(870)	(1,842)	(176)	(152)	(43)	(72)
Surplus/(deficit) for the reporting period	-	-	(93)	-	(2)	(8)	-	33

	National Institutes		Capital Development Pool		Diversity and Structural Adjustment		Improving the Practical Component of Teacher Education Initiative		Transitional Cost Programme		Total	
Financial assistance received in cash during reporting period	4,919	4,842	2,718	4,098	3,298	1,243	-	-	187	336	148,617	134,898
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-	-	-
Revenue for the period	4,919	4,842	2,718	4,098	3,298	1,243	-	-	187	336	148,617	134,898
Surplus/(deficit) from the previous year	-	-	409	-	3,923	5,712	755	-	43	-	4,188	6,651
Funds available for the period	4,919	4,842	3,127	4,098	7,221	6,955	755	-	187	336	152,805	141,549
Less expenses including accrued expenses	(4,919)	(4,842)	(42)	(3,689)	(5,497)	(3,032)	(755)	-	(187)	(336)	(148,086)	(137,361)
Surplus/(deficit) for the reporting period	-	-	3,085	409	1,724	3,923	-	-	-	-	4,720	4,188

19.2 Higher Education Loan Programmes (excluding OS-HELP)

	HECS-HELP		FEE-HELP		Total	
Financial assistance received in cash during reporting period	50,483	48,823	997	1,269	51,480	50,092
Net accrual adjustments	-	-	-	-	-	-
Revenue for the period	50,483	48,823	997	1,269	51,480	50,092
Surplus/(deficit) from the previous year	-	-	-	-	-	-
Funds available for the period	50,483	48,823	997	1,269	51,480	50,092
Less expenses including accrued expenses	(50,483)	(48,823)	(997)	(1,269)	(51,480)	(50,092)
Surplus/(deficit) for the reporting period	-	-	-	-	-	-

19. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (continued)

UNIVERSITY ONLY

	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
19.3 Scholarships												
Financial assistance received in cash during reporting period	4,539	3,678	461	417	1,212	1,088	3,188	2,609	35	85	9,435	7,877
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-	-	-
Revenue for the period	4,539	3,678	461	417	1,212	1,088	3,188	2,609	35	85	9,435	7,877
Surplus/(deficit) from the previous year	672	663	(51)	39	30	327	(6)	697	38	30	686	1,761
Funds available for the period	5,211	4,341	410	456	1,242	1,415	3,180	3,306	73	115	10,121	9,638
Less expenses including accrued expenses	(4,653)	(3,669)	(414)	(507)	(694)	(1,385)	(1,884)	(3,314)	(73)	(77)	(7,718)	(8,952)
Surplus/(deficit) for the reporting period	558	672	(4)	(51)	548	30	1,296	(8)	-	38	2,403	686

19.4 DIISR research

	2011	2010	2011	2010	2011	2010	2011	2010	2011	2010
Financial assistance received in cash during reporting period	8,091	8,383	2,664	2,115	14,249	14,153	196	135	5,554	6,154
Net accrual adjustments	-	-	-	-	-	-	-	-	-	-
Revenue for the period	8,091	8,383	2,664	2,115	14,249	14,153	196	135	5,554	6,154
Surplus/(deficit) from the previous year	-	-	-	-	-	-	(196)	3,709	-	-
Funds available for the period	8,091	8,383	2,664	2,115	14,249	14,153	-	3,844	5,554	6,154
Less expenses including accrued expenses	(8,091)	(8,383)	(2,664)	(2,115)	(14,249)	(14,153)	-	(4,040)	(5,554)	(6,154)
Surplus/(deficit) for the reporting period	-	-	-	-	-	-	-	(196)	-	-

	2011	2010	2011	2010	2011	2010	2011	2010
Financial assistance received in cash during reporting period	55	-	-	7	5	30,558	30,865	
Net accrual adjustments	-	-	-	-	-	196	142	
Revenue for the period	55	-	-	7	5	30,754	31,007	
Surplus/(deficit) from the previous year	17	-	(5)	232	23	3,953	3,953	
Funds available for the period	72	-	-	2	219	30,777	34,960	
Less expenses including accrued expenses	(72)	-	(2)	(18)	(18)	(30,618)	(34,937)	
Surplus/(deficit) for the reporting period	-	-	-	-	159	159	23	

19. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (continued)

UNIVERSITY ONLY

	2011	2010	2011	2010	2011	2010	2011	2010
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
19.5 Voluntary student unionism								
Financial assistance received in cash during reporting period	-	-	-	-	-	-	-	-
Net accrual adjustments	-	-	-	-	-	-	-	-
Revenue for the period	-	-	-	-	-	-	-	-
Surplus/(deficit) from the previous year	-	143	-	63	-	-	206	-
Funds available for the period	-	143	-	63	-	-	206	-
Less expenses including accrued expenses	-	(143)	-	(63)	-	-	(206)	-
Surplus/(deficit) for the reporting period	-	-	-	-	-	-	-	-
	VSU Transition Fund		Support for Small Businesses		Total			
19.6 Other capital funding								
Financial assistance received in cash during reporting period	18,000	38,000	-	10,534	18,000	48,534		
Net accrual adjustments	2,417	2,045	-	-	2,417	2,045		
Revenue for the period	20,417	40,045	-	10,534	20,417	50,579		
Surplus/(deficit) from the previous year	52,640	20,076	6,067	-	58,707	20,076		
Funds available for the period	73,057	60,121	6,067	10,534	79,124	70,655		
Less expenses including accrued expenses	(14,044)	(7,481)	(1,150)	(4,467)	(15,194)	(11,948)		
Surplus/(deficit) for the reporting period	59,013	52,640	4,917	6,067	63,930	58,707		
	Education Investment Fund		Teaching and Learning Capital Fund		Total			
19.7 Australian Research Council grants								
(a) Discovery								
Financial assistance received in cash during reporting period	4,397	3,751	2,888	1,164	7,285	4,915		
Net accrual adjustments	373	124	41	5	414	129		
Revenue for the period	4,770	3,875	2,929	1,169	7,699	5,044		
Surplus/(deficit) from the previous year	1,794	2,392	682	380	2,476	2,772		
Funds available for the period	6,564	6,267	3,611	1,549	10,175	7,816		
Less expenses including accrued expenses	(4,466)	(4,473)	(2,113)	(867)	(6,579)	(5,340)		
Surplus/(deficit) for the reporting period	2,098	1,794	1,498	682	3,596	2,476		
(b) Linkages								
Financial assistance received in cash during reporting period	515	600	-	(9)	2,564	2,177	3,079	2,768
Net accrual adjustments	839	189	1	(1)	570	1,322	1,410	1,510
Revenue for the period	1,354	789	1	(10)	3,134	3,499	4,489	4,278
Surplus/(deficit) from the previous year	(235)	(13)	(1)	13	3,484	3,218	3,248	3,218
Funds available for the period	1,119	776	-	3	6,618	6,717	7,737	7,496
Less expenses including accrued expenses	(584)	(1,011)	-	(4)	(3,906)	(3,233)	(4,490)	(4,248)
Surplus/(deficit) for the reporting period	535	(235)	-	(1)	2,712	3,484	3,247	3,248



19. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (continued) UNIVERSITY ONLY

19.7 Australian Research Council grants (continued)	2011		2010	
	\$'000	\$'000	\$'000	\$'000
(c) Centres	Centres of Excellence		Total	
Financial assistance received in cash during reporting period	2,856	3,097	2,856	3,097
Net accrual adjustments	35	277	35	277
Revenue for the period	2,891	3,374	2,891	3,374
Surplus/(deficit) from the previous year	716	(193)	716	(193)
Funds available for the period	3,607	3,181	3,607	3,181
Less expenses including accrued expenses	(3,165)	(2,465)	(3,165)	(2,465)
Surplus/(deficit) for the reporting period	442	716	442	716
19.8 OS-HELP				
Cash received during the reporting period			269	386
Cash spent during the reporting period			(450)	(296)
Net cash received			(181)	90
Cash surplus/(deficit) from the previous year			236	146
Cash surplus/(deficit) for the reporting period			55	236
19.9 Superannuation supplementation				
Cash received during the reporting period			739	724
Cash available			739	724
Cash surplus/(deficit) from the previous year			2	(21)
Cash available for the reporting period			741	703
Contributions to specified defined benefit funds			(760)	(701)
Cash surplus/(deficit) for the reporting period			(19)	2

20. FINANCIAL RISK MANAGEMENT

The Group's activities exposes it to a variety of financial risks, as follows:

Credit risk

The maximum exposure to credit risk on financial assets of the consolidated entity, excluding investments, relates to receivables which are exposed to the risk of financial loss due to the other party to the contract failing to discharge a financial obligation. The maximum credit risk exposure in relation to receivables is the carrying amount less the provision for doubtful debts. The consolidated entity is not materially exposed to any individual or group. Accounts receivable credit terms are 30 days.

Foreign currency risk

The University does not hold any foreign currency bank accounts. Amounts payable or receivable in foreign currencies at balance date are converted into Australian currency at market exchange rates at balance date. Currency conversion gains and losses are included in the operating result for the year.

Liquidity risk

Liquidity risk is the risk that the University will not be able to meet its financial obligations as they fall due. The University's approach to managing liquidity is to ensure that it will always have sufficient liquidity to meet its liabilities when they fall due.

Interest rate risk

The consolidated entity's exposure to interest rate risk is set out in the following table. The table also details the fair values of financial assets and liabilities. Exposures arise predominantly from assets and liabilities bearing variable interest rates as the consolidated entity intends to hold fixed rate assets and liabilities to maturity.

20. FINANCIAL RISK MANAGEMENT (continued)

	Non interest-bearing	Floating	1 year or less	Over 1 year to 5 years	More than 5 years	Carrying amount as per statement of financial position	Fair value
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
Financial assets 2011							
Cash and cash equivalents	–	10,278	68,547	–	–	78,825	78,825
Receivables	27,102	–	–	–	300	27,402	27,402
Investments	1	145,302	–	53,565	–	198,868	198,868
Total financial assets	27,103	155,580	68,547	53,565	300	305,095	305,095
Financial liabilities 2011							
Payables	20,127	–	–	–	–	20,127	20,127
Other liabilities	18,021	–	–	–	–	18,021	18,021
Total financial liabilities	38,148	–	–	–	–	38,148	38,148
Financial assets 2010							
Cash and cash equivalents	–	6,567	71,002	–	–	77,569	77,569
Receivables	21,460	–	–	–	1,800	23,260	23,260
Investments	1	163,545	–	47,762	–	211,308	211,308
Total financial assets	21,461	170,112	71,002	47,762	1,800	312,137	312,137
Financial liabilities 2010							
Payables	13,273	–	–	–	–	13,273	13,273
Other liabilities	14,510	–	–	–	–	14,510	14,510
Total financial liabilities	27,783	–	–	–	–	27,783	27,783

Market risk

Investments mainly comprise investments in managed investment funds. The investment fund has a prudent longer-term investment strategy with a growth-style portfolio including equities. It is acknowledged there may be short-term fluctuations in asset values from time to time with such a strategy. The possibility of a negative return is approximately one year in seven. Historical trends for such a strategy indicate that, with reasonable probability, unrealised losses will be recovered in the short to medium term.

The managers place a great deal of emphases on risk management and constantly examine the risk and return profiles of the portfolios in terms of both asset allocation and the active management of each asset class within the portfolio. This ensures a well-diversified portfolio of assets, which has proven successful in adding value in an environment of risk aversion and falling equity markets.

The University's investment policy has established benchmarks for the portfolio. During 2011 the following benchmarks applied: Australian equities 25.0% (actual at 31 December 2011: 24.7%); overseas equities 19.5% (19.2%); direct property 9.0% (8.4%); listed property 4.0% (3.4%); Australian fixed interest 10.0% (10.4%); overseas fixed interest 15.0% (15.8%); cash and cash equivalents 10.0% (18.1%) and alternative strategies 7.5% (0.0%).

20. FINANCIAL RISK MANAGEMENT (continued)

Summarised sensitivity analysis

	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000								
										Interest Rate Risk				Other Price Risk			
										Carrying Amount	-1.5%	Impact on Equity	Impact on Result	+1.5%	Impact on Equity	Impact on Result	-10%
31 December 2011																	
Financial assets																	
Cash and cash equivalents	78,825	(1,182)	(1,182)	1,182	1,182	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Receivables	27,402	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Investments	198,868	n/a	n/a	n/a	n/a	(19,887)	(19,887)	19,887	19,887	19,887	19,887	19,887					
Total financial assets	305,095	(1,182)	(1,182)	1,182	1,182	(19,887)	(19,887)	19,887	19,887	19,887	19,887	19,887					
Financial liabilities																	
Payables	20,127	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Other liabilities	18,021	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Total financial liabilities	38,148	-	-	-	-	-	-	-	-	-	-	-					

	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000								
										Interest Rate Risk				Other Price Risk			
										Carrying Amount	-1.5%	Impact on Equity	Impact on Result	+3%	Impact on Equity	Impact on Result	-15%
31 December 2010																	
Financial assets																	
Cash and cash equivalents	77,569	(1,164)	(1,164)	2,327	2,327	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Receivables	23,260	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Investments	211,308	n/a	n/a	n/a	n/a	(31,696)	(31,696)	31,696	31,696	31,696	31,696	31,696					
Total financial assets	312,137	(1,164)	(1,164)	2,327	2,327	(31,696)	(31,696)	31,696	31,696	31,696	31,696	31,696					
Financial liabilities																	
Payables	13,273	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Other liabilities	14,510	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a					
Total financial liabilities	27,783	-	-	-	-	-	-	-	-	-	-	-					

Method and underlying assumptions of the sensitivity analysis:

- The variation in interest rate risk takes into account interest rate movements during 2011 and future expectations.
- A variation range of +/- 10% is estimated for other price risk based on investment returns over the past three years and recent volatility in financial markets.
- The University's foreign exchange risk is considered minimal.

Categories of financial assets and liabilities	2011	2010
	\$'000	\$'000
Financial assets		
Cash and cash equivalents	78,825	77,569
Loans and receivables	27,402	23,260
Financial assets at fair value through profit and loss	198,867	211,307
Available-for-sale financial assets	1	1
Total	305,095	312,137
Financial liabilities		
Financial liabilities at amortised cost	38,148	27,783
Total	38,148	27,783

20. FINANCIAL RISK MANAGEMENT (continued)

Net fair values of financial assets and liabilities

The fair values disclosed below are all level 1 in the fair value hierarchy under AASB 7 *Financial Instruments: Disclosures* as they are calculated using quoted prices in active markets. There are no level 2 or level 3 financial assets or liabilities.

	2011	2010
	\$'000	\$'000
Investments	198,867	211,307

21. SUPERANNUATION COMMITMENTS

(a) Schemes operational and open to membership

i) UniSuper Limited

The majority of University staff are members of schemes and plans administered and managed by UniSuper Limited.

UniSuper offers eligible members the choice of two schemes known as the Defined Benefit Division (DBD) and Accumulation Super.

The UniSuper Defined Benefit Division (DBD) is a defined benefit plan under Superannuation Law but, as a result of amendments to Clause 34 of the UniSuper Trust Deed, a defined contribution plan under Accounting Standard AASB 119 *Employee Benefits*.

Accumulation Super is a cash accumulation productivity scheme.

(b) Schemes closed to future membership

The University of Tasmania Staff Superannuation and Additional Benefits Scheme was closed on 31 December 1982 and wound up. Two aspects of the scheme remain, the lump sum compensation benefits scheme and the supplementary pension scheme.

i) Lump Sum Compensation Benefits

As part of the winding up of the University of Tasmania Staff Superannuation and Additional Benefits Scheme it was agreed with members that staff transferring contributions to SSAU would be compensated at retirement. The calculation of compensation is formula based and consistent with terms determined by Council in 1982. Compensation is adjusted in line with movements in the Consumer Price Index. It is financed on an emerging cost basis and charged against operating funds.

Liabilities recognised in the statement of financial position	2011	2010
	\$'000	\$'000
Total liability – current	25	24

ii) Supplementary Pension Scheme Liability

The University has a liability in respect of pensions paid, being supplementary pensions being paid and reversionary pensions which may become payable to spouses in the future. This is a closed scheme.

An update of the 31 December 2008 actuarial report and historical information was obtained at 31 December 2009 to reflect the changes in discount rates. The updated report prepared by Geoff Morley of Bendzulla Actuarial Pty Ltd states the University's liability as:

Liabilities recognised in the statement of financial position	2011	2010	2009	2008	2007
	\$'000	\$'000	\$'000	\$'000	\$'000
Total liability	10,539	11,237	11,935	14,147	12,984
Current	1,238	1,282	1,318	1,347	1,372
Non-current	9,301	9,955	10,617	12,800	11,612
	10,539	11,237	11,935	14,147	12,984
Principal actuarial assumptions	%	%			
Discount rate	5.50	5.50			
Inflation (pensions)	4.00	4.00			



21. SUPERANNUATION COMMITMENTS (continued)

(b) Schemes closed to future membership (continued)

iii) Retirement Benefits Fund

The University has a liability in respect of a small number of staff who transferred from the Tasmanian College of Advanced Education and who are members of the State Government scheme, the Retirement Benefits Fund.

An arrangement exists between the Australian Government and the State Government to meet the unfunded liability for the University's beneficiaries of the Retirement Benefits Fund on an emerging cost basis. Accordingly the unfunded liability of \$8.963m (2010: \$9.319m) is recognised in the statement of financial position and the right to re-imbursment from the Commonwealth is recorded as an asset.

The RBF is a defined benefit fund which pays lump sum and pension benefits to members upon retirement (most of which are calculated as a multiple of the member's final average salary).

In an actuarial report prepared by David Knox of Mercer, the University's liability (as at 30 June 2011) is stated as:

	2011	2010
	\$'000	\$'000
Liabilities recognised in the statement of financial position		
Defined benefit obligations	10,868	13,287
Fair value of plan assets	(1,905)	(3,968)
Net liability	8,963	9,319
Current	742	693
Non-current	8,221	8,626
Movement for the year \$90,000 per note 3.1	8,963	9,319
Movements in the net liability for defined benefit obligations recognised in the statement of financial position		
Net liability for defined benefit obligations	9,319	9,229
Contributions received	(722)	(701)
Expense/(gain) recognised in the income statement	366	791
	8,963	9,319
Expense recognised in the income statement		
Employer service cost	38	38
Interest cost	675	724
Expected return on plan assets	(254)	(267)
Recognised actuarial losses/(gains)	(93)	296
Expense/(gain) recognised	366	791
Principal actuarial assumptions	%	%
Discount rate	5.50	5.35
Expected return on plan assets	7.50	7.00
Expected salary increase rate	4.50	4.50
Expected rate of increase compulsory preserved amounts	4.50	4.50
Expected pension increase rate	2.50	2.50
The expected return on plan assets (net of tax) has been based on the expected long-term returns for each of the major asset classes in which the plan invests.		
Plan assets		
Australian equities	25	26
Overseas equities	22	22
Fixed income	13	12
Property	19	20
Alternatives/other	18	14
Cash	3	6
	100	100

21. SUPERANNUATION COMMITMENTS (continued)

(b) Schemes closed to future membership (continued)

	2011	2010	2009	2008	2007
	\$'000	\$'000	\$'000	\$'000	\$'000
Historical information					
Present value of defined benefit obligation	10,868	13,287	13,265	13,344	14,038
Fair value of plan assets	1,905	3,968	4,036	4,529	5,120
(Surplus)/deficit in plan	8,963	9,319	9,229	8,815	8,918
Experience adjustments (gain)/loss – plan assets	1,620	(77)	471	587	(614)
Experience adjustments (gain)/loss – plan liabilities	(1,572)	(160)	551	(490)	421

Funded status of defined benefit obligations

The entire defined benefit obligation arises from the RBF, which is a partly funded defined benefit scheme.

The above information represents the material disclosures required by AASB 119. After considering materiality, further detailed reconciliations have not been included because their inclusion does not enhance the information already reported.



22. KEY MANAGEMENT PERSONNEL AND RELATED PARTY DISCLOSURES

Remuneration of Council members

The Council is the governing body of the University. The number of Council and Committee members where remuneration (including salary, superannuation and other benefits) for the reporting period was paid within bands of \$10,000 were:

	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 No.	2010 No.	2011 No.	2010 No.
\$0 to \$9,999	1	6	1	6
\$10,000 to \$19,999	5	3	5	3
\$20,000 to \$29,999	3	3	3	3
\$30,000 to \$39,999	-	1	-	1
\$40,000 to \$49,999	1	-	1	-
\$50,000 to \$59,999	-	-	-	-
\$60,000 to \$69,999	1	1	1	1
	11	14	11	14

Aggregate remuneration of Council members \$256,842 \$251,000 \$256,842 \$251,000

Remuneration of executive officers

The number of executive positions where the total remuneration (including salary, superannuation and other benefits) for the reporting period exceeded \$170,000 within bands of \$10,000 were:

	Economic Entity (Consolidated)		Parent Entity (University)	
	2011 No.	2010 No.	2011 No.	2010 No.
\$190,000 to \$199,999	-	1	-	1
\$200,000 to \$209,999	1	1	1	1
\$210,000 to \$219,999	-	1	-	1
\$220,000 to \$229,999	2	1	2	1
\$230,000 to \$239,999	-	3	-	3
\$240,000 to \$249,999	3	1	3	1
\$250,000 to \$259,999	1	1	1	1
\$260,000 to \$269,999	-	-	-	-
\$270,000 to \$279,999	1	-	1	-
\$290,000 to \$299,999	-	1	-	1
\$310,000 to \$319,999	1	-	1	-
\$350,000 to \$359,999	-	1	-	1
\$360,000 to \$369,999	1	-	1	-
\$370,000 to \$379,999	1	-	1	-
\$410,000 to \$419,999	1	-	1	-
\$520,000 to \$529,999	-	1	-	1
	12	12	12	12

Aggregate remuneration of executives \$3,387,262 \$3,210,084 \$3,387,262 \$3,210,084

"Executives" are defined as including the Vice-Chancellor, Provost, Deputy Vice-Chancellors, Pro Vice-Chancellors, Deans and the Chief Operating Officer.

22. KEY MANAGEMENT PERSONNEL AND RELATED PARTY DISCLOSURES (continued)

Other transactions with key management personnel

All transactions with members of Council or their related entities are conducted at arm's length: at normal market prices and on normal commercial terms.

The following activity occurred during 2011:

Mr Damian Bugg AM QC is Chair of the Royal Tasmanian Botanical Gardens Board – 2011: \$6,252 (2010: N/A)

Dr Peter Davis is Chief Executive Officer of Aurora Energy Pty Ltd – 2011: \$7.6m (2010: \$5.3m)

Mr Rhys Edwards is Secretary of the Department of Premier & Cabinet – 2011: \$92,446 (2010: \$12,640)

Mr Harvey Gibson is a partner with Wise, Lord & Ferguson – 2011: \$34,021 (2010: \$24,581)

Mr Rod Roberts is a Director of Webster Limited and Tassal Group Limited – 2011: \$360 (2010: \$1,571)

The Tasmanian University Union Incorporated is the affiliate student organisation of the University – 2011 \$7.4m (2010: \$1.2m).

The \$7.4m in 2011 includes the purchase of accommodation properties (\$5.48m), trading operations (\$1.6m), the return of capital contribution (\$1m) offset by the repayment of the loan held by the University (\$1.64m).

23. REMUNERATION OF AUDITORS

During the year the following fees were paid for services provided to the University by the auditor and non-related audit firms:

Audit services

Fees paid to the Tasmanian Audit Office for the audit of financial reports

Total remuneration for audit services 120 119 109 101

Assurance services

Fees paid to other audit firms:

Internal audit services 394 378 394 378

Audit of grant monies 22 50 22 50

Other assurance services – – 81 –

Total remuneration for assurance services 416 428 497 428

24. EVENTS OCCURRING AFTER THE BALANCE SHEET DATE

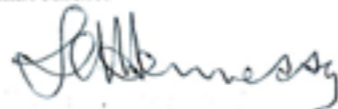
No significant events have occurred.

STATEMENT BY PRINCIPAL ACCOUNTING OFFICER

In my opinion:

- the financial statements present a true and fair view of the financial position of the University and the consolidated entity as at 31 December 2011 and of their performance, as represented by the results of their operations and their cash flows, for the year ended on that date, and comply with Australian Accounting Standards and the Financial Statement Guidelines for Australian Higher Education Providers for the 2011 Reporting Period (issued by the Commonwealth Department of Education, Employment and Workplace Relations);
- at the time of signing the statements there are reasonable grounds to believe that the University will be able to pay its debts as and when they fall due; and
- the amount of Australian Government financial assistance expended during the reporting period was for the purpose(s) for which it was intended, and the University has complied with applicable legislation, contracts, agreements and programme guidelines in making expenditure.

In addition, at the date of signing I am not aware of any circumstances which would render the particulars included in the financial statements misleading or inaccurate.



G.A. HENNESSY
Chief Financial Officer

9 February 2012

STATEMENT BY THE CHANCELLOR AND THE VICE-CHANCELLOR

In our opinion:

- the financial statements present a true and fair view of the financial position of the University and the consolidated entity as at 31 December 2011 and of their performance, as represented by the results of their operations and their cash flows, for the year ended on that date, and comply with Australian Accounting Standards and the Financial Statement Guidelines for Australian Higher Education Providers for the 2011 Reporting Period (issued by the Commonwealth Department of Education, Employment and Workplace Relations);
- at the time of signing the statements there are reasonable grounds to believe that the University will be able to pay its debts as and when they fall due; and
- the amount of Australian Government financial assistance expended during the reporting period was for the purpose(s) for which it was intended, and the University has complied with applicable legislation, contracts, agreements and programme guidelines in making expenditure.

In addition, at the date of signing we are not aware of any circumstances which would render the particulars included in the financial statements misleading or inaccurate.



D. BUGG AM QC
Chancellor

10 February 2012



P. RATHJEN
Vice-Chancellor

10 February 2012

Independent Auditor's Report

To Members of the Parliament of Tasmania

University of Tasmania

Financial Report for the Year Ended 31 December 2011

I have audited the accompanying consolidated financial report of the University of Tasmania (the University), which comprises the statement of financial position as at 31 December 2011 and the statements of comprehensive income, changes in equity and cash flows for the year ended on that date, a summary of significant accounting policies, other explanatory notes and the statement by the Councillors on the financial report of the consolidated entity comprising the University and the entities it controlled at the year's end or from time to time during the financial year.

Auditor's Opinion

In my opinion the University's financial report:

- presents fairly, in all material respects, its own and the consolidated entity's financial position as at 31 December 2011 and their financial performance, cash flows and changes in equity for the year then ended; and
- is in accordance with the *University of Tasmania Act 1992* and Australian Accounting Standards.

The Responsibility of the Members of the University Council for the Financial Report

The Members of the University Council are responsible for the preparation and fair presentation of the financial report in accordance with Australian Accounting Standards and Section 12 of the *University of Tasmania Act 1992*. This responsibility includes establishing and maintaining internal controls relevant to the preparation and fair presentation of the financial report that is free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

Auditor's Responsibility

My responsibility is to express an opinion on the financial report based upon my audit. My audit was conducted in accordance with Australian Auditing Standards. These Auditing Standards require that I comply with relevant ethical requirements relating to audit engagements and plan

and perform the audit to obtain reasonable assurance as to whether the financial report is free of material misstatement.

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

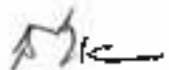
I believe that the audit evidence I have obtained is sufficient and appropriate to provide a basis for my audit opinion.

Independence

In conducting this audit, I have complied with the independence requirements of Australian Auditing Standards and other relevant ethical requirements. The *Audit Act 2008* further promotes independence by:

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

Tasmanian Audit Office



H M Blake
AUDITOR-GENERAL

HOBART
15 February 2012

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HOW TO CONTACT US

General enquiries

Telephone: (03) 6226 2999
 International: +61 3 6226 2999
 Fax: (03) 6226 2018

Postal Address

University of Tasmania
 Private Bag 51
 Hobart TAS 7001

World Wide Web Access

www.utas.edu.au

Main Campuses

Hobart

Churchill Avenue, Sandy Bay
 Hobart TAS 7005
 Private Bag 51, Hobart TAS 7001
 Telephone: (03) 6226 2999

Launceston

Newnham Drive, Newnham
 Launceston TAS 7250
 Locked Bag 1351, Launceston TAS 7250
 Telephone: (03) 6324 3999

Cradle Coast

16-20 Mooreville Road
 Burnie TAS 7320
 PO Box 3502, Burnie TAS 7320
 Telephone: (03) 6430 4999

Campuses, Institutes and Clinical Schools

Northern and North-West Tasmania

Anne O'Byrne Centre – Rural Health

Locked Bag 1372
 Launceston TAS 7250
 Telephone: (03) 6324 4000

Australian Maritime College

Locked Bag 1399
 Launceston TAS 7250
 Telephone: (03) 6335 4711

Inveresk Campus

Launceston Campus
 University of Tasmania
 Locked Bag 1362
 Launceston TAS 7250
 Telephone: (03) 6324 4400

Launceston Clinical School

School of Medicine
 Level 2, Launceston General Hospital
 Charles Street
 Launceston TAS 7250
 Telephone: (03) 6348 8792

North West Rural Clinical School

PO Box 3513
 Burnie TAS 7320
 Telephone: (03) 6430 4550

Southern Tasmania

Centre for the Arts

University of Tasmania
 Private Bag 57
 Hobart TAS 7001
 Telephone: (03) 6226 4300

Clinical School

University of Tasmania
 Private Bag 68
 Hobart TAS 7001
 Telephone: (03) 6226 4757

Conservatorium of Music

University of Tasmania
 Private Bag 63
 Hobart TAS 7001
 Telephone: (03) 6226 7314

Institute for Marine and Antarctic Studies

University of Tasmania
 Private Bag 129
 Hobart TAS 7001
 Telephone: (03) 6226 6379

Menzies Research Institute Tasmania

Medical Science 1
 University of Tasmania
 Private Bag 23
 Hobart TAS 7001
 Telephone: (03) 6226 7700





