

UNIVERSITY OF TASMANIA



ANNUAL REPORT **10**

University of Tasmania Annual Report 2010

This is the report of the Council of the University of Tasmania approved by resolution at its meeting on 8 April, 2011.

To His Excellency the Honourable Peter Underwood AO 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 2010 and to present the financial statements for that year.



Damian Bugg AM QC
Chancellor

June 2011

Vision and Mission	2
The Chancellor's Message	3
The Vice-Chancellor's Message	4
2010 at a Glance.	6
Governance	6
Performance	15
Deputy Vice-Chancellor (Academic) & Provost, Overview	22
Teaching and Learning	23
Research and Training.	29
Faculties and Institutes	34
Our People	44
Community Engagement	45
Development	51
Organisational Chart	54
Financial Statements	55
Alphabetical Index	95
How to contact us.	96



Maria Perez Pulido is a luthier, or creator of stringed instruments. She is researching the potential of Tasmanian timbers for their use in making stringed instruments from the violin family.

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



I would like to personally acknowledge the contribution of Professor Le Grew for whom 2010 was the final year of leadership as Vice-Chancellor and President of the University of Tasmania.

During the year, the University Council appointed the next Vice-Chancellor for the University, Professor Peter Rathjen. Professor Rathjen will come to the University after being Deputy Vice-Chancellor (Research) at the University of Melbourne.

Without doubt, Professor Le Grew positioned the University well to face the challenges of the next era. The Council is confident that its appointment of Professor Rathjen will continue that innovative and forward-looking dynamism.

Under Professor Le Grew's leadership during the past eight years, the University has set and pursued the EDGE agenda – *Excellence, Distinctiveness, Growth and Engagement*. After its initial iteration, it became EDGE2 and during the year the Council approved the extension of EDGE2 for 2011.

The University's targets have been deliberately ambitious as the Council endorsed the strategy under EDGE that growth would give the University the critical mass to enable it to achieve the goals of excellence in teaching and learning and research.

In 2001, the University had 10,152 full-time equivalent students. In 2010, the University had more than 16,000 EFTSL (in total more than 26,700 students full and part-time).

With that incredible growth has come an underlying budget strength that has seen the University successfully bolster itself against external factors, such as the global financial crisis. 2010 again saw solid financial and fiscal achievement despite continuing difficulties in investment portfolios and in contrast to many other institutions where fiscal outcomes were modest. Total consolidated revenue was \$486.5 million, up 7.5% from 2009, and there was an overall operating result of \$59 million.

The development of the University's next strategic plan will be under the leadership and direction of Professor Rathjen. The appointment of Professor Rathjen, who begins his term on 28 March 2011, followed an extensive search both nationally and internationally.

Peter Rathjen will be able to build on the achievements of the University, with the University still enjoying a strong growth trajectory.

However, there will be no room for complacency and I know the University, under the Acting Vice-Chancellorship of Professor David Rich, will be beginning to prepare the way for Professor Rathjen early in 2011.

During 2010 the University continued to have excellent relationships with both the Australian and State governments, with significant announcements and decisions around infrastructure funding, property development and teaching and research collaborations.

The distinctiveness that the University has includes its location at the Antarctic and Southern Ocean gateway, and the Council has been pleased to see the establishment of the Institute for Marine and Antarctic Studies this year taking advantage of that positioning. The University also has key partnerships with the State in agriculture, fisheries and health that it is continuing to pursue as a strategic priority for the benefit of all Tasmanians.

Tasmania's recognised advantages and the drive of the University's researchers and administrators have seen advancements in many areas during 2010, which are celebrated here.

The excellent achievements detailed in this report reflect my appreciation, on behalf of the University, of the excellent leadership of Professor Daryl Le Grew and his senior management team.



Damian Bugg AM QC
Chancellor



THE VICE-CHANCELLOR'S MESSAGE

The past year has been a year of significant achievements for the University of Tasmania.

The end of 2010 marked the departure of Vice-Chancellor Professor Daryl Le Grew. I have been appointed Acting Vice-Chancellor until the

new Vice-Chancellor, Professor Peter Rathjen, begins his appointment on 28 March 2011.

I am pleased to report that the 2010 Annual Report reflects the University's achievements for the past 12 months.

During 2010 the University was pleased to continue key infrastructure projects.

The University celebrated the official start of the Institute for Marine and Antarctic Studies (IMAS) on 1 January 2010 and continued the planning process for a new state-of-the-art building for this world-standard institute on Hobart's waterfront. This project has attracted \$45 million in Australian Government funding.

The IMAS project has also attracted great support and enthusiasm from the State Government. Agreement was reached with the State Government that the IMAS building would be built on Princes Wharf No. 2 in Sullivans Cove, with the property transfer in progress at the end of 2010. The University also announced the appointment of the inaugural Executive Director for IMAS, Professor Mike Coffin, in May.

The continued development of the Medical Science Precinct in Hobart's CBD was bolstered by the official handover of \$44.7 million in Health and Hospitals Fund funding from the Australian Government to contribute to the Medical Science 2 building to assist in the growth and expansion of clinical research in the State.

This project ensures Tasmania's strong position in health and medical research into the future, enabling the Menzies Research Institute to grow and expand its research and the Faculty of Health Science to work closely with state health providers.

The State Government is also a major contributor to this project, committing \$15 million in financial support to the \$90 million project. US-based Atlantic Philanthropies has also committed \$10 million.

The University also celebrated the decision by the State Government to return the University's original home, Domain House, to the University.

Many alumni have since expressed their joy at the decision, which will see the building restored to be a key resource for the whole of the University and the broader community.

During the year, the University's role and responsibility as a key organisation in the Tasmanian community came to the fore.

Newnham campus hosted the Australian University Community Engagement Alliance (AUCEA) annual conference, with more than 100 national and international delegates. The conference looked at the issue of universities engaging better with their communities to improve social inclusion and health.

The University also stepped up its participation in the community debate around student safety, working with Tasmania Police, local government and other government and community organisations to help improve safety and community perceptions.



The University's own program, Community Friends and Networks, was also launched at the Newnham and Sandy Bay campuses, with the aim to support 'new to town' university students including international students, students newly arrived on a humanitarian visa, migrants, students from other parts of Australia and students from regional Tasmania.

Cradle Coast campus continued its excellent growth in the north-west community and I anticipate we will be able to announce the 1000th student enrolled for the campus in 2011. Cradle Coast campus was also a winner in the State Government's Employer of Choice awards.

The University celebrated the excellence and contribution of its staff in research and teaching in a new ceremony in September – the University of Tasmania Celebration of Excellence Awards – which will become an annual event.

Long-time distinguished law academic Professor Don Chalmers was awarded the Distinguished Service Medal and Professor Paul Haddad received the Medal for Research Excellence at this ceremony.

The University was saddened by the death in July of Professor Alan Gilbert, who was Vice-Chancellor from 1991 to 1995.

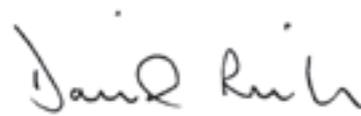
Professor Gilbert oversaw the melding of the University and the Tasmanian State Institute of Technology in Launceston into a single, unified, statewide institution. His strategic vision laid the foundation for its future and his commitment to Tasmania was exemplified by his vision to establish the new campus at Burnie.

Another strong advocate was also lost to the University. The Honourable Mrs Sue Napier, a former State Liberal Opposition Leader and Education Minister, was an excellent educator and supporter of the University, having lectured at the TSIT and the University for many years before entering State Parliament.

I am pleased that the University, with Mrs Napier's generosity, will continue the spirit of her work through Foundation scholarships to students.

I would like to thank all the staff of the University for their contribution and dedication during 2010, because without that the successes noted in this report would not have been possible. I would also like to thank the senior management of the University for their unwavering support for the University and the Vice-Chancellor.

I look forward with great anticipation to working with Professor Rathjen as the University charts its course for the next five years.



David Rich
Acting Vice-Chancellor



2010 AT A GLANCE

Campuses

The southern campus of the University of Tasmania is located in Churchill Avenue, 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; IMAS; Law; Menzies Research Institute Tasmania; Science, Engineering and Technology.

Statistics at a Glance

Consolidated operating revenue	\$486,496,000
All students	26,783
Male	11,328
Female	15,455
Undergraduates	21,243
Higher degree – research	1,239
Higher degree – coursework	4,301
Total student load (EFTSL)	16,257
FTE: All staff (including casuals)	2,558
Persons: Academic (excluding casuals)	1,186
Non-academic (excluding casuals)	1,449

Financial Performance

During the year, the operating surplus for the University of Tasmania and its controlled entities was \$59 million, plus a further \$39.9 million relating to the revaluation of assets (total \$98.9 million). The consolidated operating result includes capital funding of \$55.8 million and investment income of \$14.3 million. Total revenue from the Australian Government increased to \$291.3 million, and revenue from international fee-paying students increased to \$40.9 million.

In line with the Australian Government's Higher Education Participation and Partnerships Program, the University continues to plan for growth in student numbers and research activity. In order to plan for and accommodate this growth, the University has adopted long-term financial targets in line with the University's 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 actual result for 2010 was above target at 20.34%, noting that this included significant revenue from capital funds. It was also impacted by the revaluation of assets (land, buildings and works of art).

The financial position of the University is sound, with the ratio of current assets to current liabilities at 1:8, and total cash and investment funds held of \$289 million.



The Sandy Bay Mall Landscaping Project.

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:

- (a) teaching and learning;
- (b) research, knowledge transfer and research training;
- (c) community engagement; and
- (d) 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		
	2010	2009	% Increase/ (decrease)	2010	2009	% Increase/ (decrease)
Total revenue from continuing operations	486.49	452.67	7.47	475.86	441.14	7.87
Total expenses from continuing operations	427.48	394.51	8.36	421.41	388.17	8.56
Operating result after income tax	59.01	58.16	1.46	54.46	52.97	2.81
Total equity*	777.84	678.88	14.58	746.32	651.27	14.59

*Total equity also includes \$39.9 million relating to the revaluation of assets in 2010.

Annual Performance

A number of key initiatives of the Australian Government continued to progress during the year. These initiatives will shape the University's direction in future years.

They include:

- the introduction of mission-based compacts;
- improved indexation on funding;
- new performance funding arrangements;
- increased participation;
- the promoting of research excellence; and
- a focus on teaching and research collaborations.

Within this context, the University's growth targets continue to be ambitious. 2010 saw an overall increase of 7% in total Commonwealth-supported enrolments to 11,623 equivalent full-time students (EFTS). The University received \$185 million in revenue relating to Commonwealth Supported Student Places (including HECS) and related grants, and \$40.9 million relating to fees from overseas students.

\$30.9 million was received in support for research activities through the Research Block Grants (\$29.3 million in 2009). 2010 funding included \$2.1 million under the new Commonwealth Sustainable Research Excellence program.

Investment income for the year was \$14.3 million.

The University-managed portfolio returned 4.7%.

UTAS plans for a negative return on its investments on a one-year-in-seven basis, and takes a medium-term rather than short-term view of its investments.

During 2010 the University received \$55.8 million from Australian Government Capital Support programs – \$4.1 million from the Capital Development Pool, \$30 million from the Education Investment Fund, \$10.5 million from the Teaching and Learning Capital Fund and \$11.2 million from the Health and Hospitals Fund. These funds contribute significantly to major projects, including the \$45 million Institute for Marine and Antarctic Studies (IMAS) building and Stage 2 of the \$90 million Medical Science Precinct.

Salary costs comprise around 58% of total University expenditure. During 2010 consolidated salary costs grew from \$218.06 million to \$245.17 million. Some salary expenditure is tied to activities determined by funders, as in fixed-term contracts associated with research grants, contracts and consultancies. Its increase mirrors growth in income. Some of the expenditure is in the strategic investment phase and is aimed at improving research capacity to deliver growth in the future. Some relates to the overall increase in operating activity. And some flows from industrial instruments (staff received a 4% increase in 2010).

Part of the increase in salary costs during the year resulted from a one-off increase in leave liabilities (\$4.9 million). This resulted from the commencement

of the National Employment Standards (contained in the *Fair Work Act 2009*) from 1 January 2010, which meant that from that date UTAS could no longer apply the annual leave 'deeming provisions' contained in the Academic Staff Agreement 2005-2008. The liability was recognised as the timing of the leave deeming period differed from the financial reporting year.

The University Operating Result after income tax for continuing operations for 2010 was a surplus of \$59 million (consolidated), noting that this included \$55.8 million of capital grants. There was also a further gain on revaluation of land, building and artwork assets recorded (\$39.9 million).

INVESTMENT IN BUILT ENVIRONMENT AND INFORMATION TECHNOLOGY

Medical Science 2

Medical Science 2 (MS2) is the second stage of the Medical Science Precinct. It is a joint project (to build an integrated health research facility) between UTAS (the Menzies Research Institute and Faculty of Health Science) and the Royal Hobart Hospital (RHH). This facility contains dedicated research space for Menzies Research Institute Tasmania and pre-clinical teaching space for medical, nursing and paramedic students, as well as infrastructure for clinical research for researchers from the RHH. It aims to become a centre of excellence for both medical research and education, further enhancing the University's national and global high standing in these fields.

The planning for MS2 began in late 2008 with a successful funding application to the Australian Government's Health and Hospitals Fund. Total funding for the project is \$89.7 million and includes contributions by the Australian Government, the Tasmanian State Government, Atlantic Philanthropies and UTAS.

MS2 will have seven levels, including a basement level. The façade includes secondary sun-shading elements that represent the contour forms of several key peaks of Hobart's topography and complements the façade of MS1.

MS2 will consist of teaching and research laboratories, a 250-seat lecture theatre, tutorial rooms, accommodation for 260 staff and postgraduate students, and support facilities for approximately 450 undergraduate students, as well as stores, parking and other ancillary spaces.

The gross floor area is approximately 10,000 square metres.

The current project plan has completion scheduled for late 2013.

Institute for Marine and Antarctic Studies (IMAS) Waterfront Facility

In the 2009-10 Budget, the Australian Government announced funding of \$45 million to establish a purpose-built facility for the new Institute for Marine and Antarctic Studies (IMAS) in Hobart.

The IMAS building will bring together much of Tasmania's considerable strengths in marine and Antarctic science, and co-locate the various institutions that have aligned under the IMAS 'umbrella'. Its location next to the CSIRO Marine and Atmospheric Research centre will further encourage interaction between the various groups and form an integrated marine science precinct, offering new opportunities for collaborative research that is of local, national and international significance.

The new IMAS building is planned to be constructed on the site of the current Princes Wharf No. 2 Shed on the Hobart waterfront. UTAS wants the community to engage with the University and believes that locating the IMAS building at Princes Wharf No. 2 will also help make the University more accessible and encourage participation from a wider part of the community.

The University acknowledges the importance of the site and intends to develop a facility that recognises and complements this location. The design team has undertaken extensive assessments and it is proposed to replace the existing Princes Wharf No. 2 Shed with an iconic building that reflects the importance of marine and Antarctic research to Tasmania. The height of the building will not be greater than the adjacent CSIRO facility and the building will be set back on the wharf apron to facilitate port operations, as well as community events such as 'The Taste'.

The IMAS building will have a gross floor area of approximately 7,400 square metres, constructed over three levels, with a strong public and port interface. The building will comprise predominantly research facilities and open offices, including a range of laboratories, together with teaching and meeting spaces. The publicly accessible ground level will include an 80-seat auditorium and an exhibition space. The teaching and research facilities will accommodate approximately 360 staff and students.

UTAS is currently in the planning and design stages for the new development. Construction will start once a full planning permit is achieved. It is anticipated that the project will be completed in early 2013.

Bisdee Tier Optical Observatory

This year saw significant progress on the construction of a new optical astronomy observatory on Bisdee Tier, east of the Midland Highway at Spring Hill in Tasmania. The site-selection team, led by astronomer Dr John Greenhill, considered such factors as degree of cloud cover, quality of astronomical seeing, light pollution and accessibility. The facility will replace the current Mt Canopus Observatory, which after 40 years of UTAS operation has been closed due to light interference from Hobart's spreading urban fringe.

The modern observatory building has a rotatable dome that will house a state-of-the-art 1.3m telescope and associated spectrograph, computer and control rooms. A second building serves as quarters for observers and provides facilities for students, researchers and visitors. It is anticipated that the facility will be a significant attraction to students, researchers and the public.



The IMAS building will bring together much of Tasmania's considerable strengths in marine and Antarctic science, and co-locate the various institutions that have aligned under the IMAS 'umbrella'.



Vice-Chancellor Professor Daryl Le Grew discusses the new home for IMAS with David Bartlett, the Premier of Tasmania.

Construction of the new observatory and ancillary building commenced in mid-April 2010 and progressed rapidly until spring, when the landowner closed the site for a month to prevent disruption to livestock during the lambing season. Nevertheless, the characteristic dome, constructed off-site by a local firm, was lowered into place on 9 December 2010. Practical completion of the observatory buildings and site handover will take place in March 2011.

Sandy Bay Mall Landscaping Project

The Sandy Bay Mall Landscaping Project was instigated by the UTAS Built Environment Committee, which wanted to ensure that external works associated with the upgrade of the Morris Miller Library were consistent with the Sandy Bay Campus Master Plan. The project, comprising an upgrade of central courtyard space and pedestrian links (including the breezeway next to the Morris Miller Library), began early in 2010.

Given the very central position of the works and their potential noise and disruption, the project was made the subject of a comprehensive communications strategy, which kept users of the Sandy Bay campus informed on progress. This strategy proved its worth when demolition and paving works uncovered issues with existing in-ground services and delayed the project by several weeks.

The mall redevelopment was completed in September, providing a student amenity 'core' that is complementary to the nearby functions and facilities, enabling a greater ability to cater for events and activities.

Investment in Information Technology

To ensure ongoing business efficiency and productivity improvements, as well as maintenance of competitive capabilities and service delivery improvements, UTAS continued to review and improve business systems during 2010. The generational change in business systems is expected to ideally position the underlying technology base to support the University's strategic agenda over the next 10 to 15 years. Major activities undertaken during 2010 included full commissioning of a new financial management system, ongoing work on the introduction of a new Student Management System (Student Lifecycle Information Management and Services – SLIMS) and requests for proposals issued for a new Library Management System and Learning Management System. Further development of the University's web presence was undertaken during 2010, including further extension of an institutional web content management system to improve consistency and quality of information published on the web.

Further investment was made to key technology infrastructure, including expansion of the University's on-campus wireless network to accommodate the increasing use of student-owned computers on campus, and an increase in mobile computing capabilities with key campus precincts.

FINANCIAL POSITION

The main assets held are property, plant and equipment (increased by \$59.86 million [12.5%] to \$534.95 million) and cash and investments held (increased by \$36.1 million [14.2%] to \$288.8 million).

Consolidated net assets increased by \$98.96 million to \$777.84 million (14.6% growth). This included \$39.9 million relating to revaluation of assets.

MATTERS SUBSEQUENT TO THE END OF THE FINANCIAL YEAR

There were no matters.

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:

- the push for a risk-aware culture where it is legitimate to take time to think through the risks associated with an activity (strategic, operational or project). It is anticipated that higher-level risks will be identified, assessed, managed and monitored;
- the clear statement of risk appetite and tolerance, where it is recognised that universities have higher-level risks that need to be managed;
- ownership of risks residing at a local level with those who control or mitigate the risks; and
- separate focal points of leadership and support for OHS and critical incident management.

Stages in the current risk strategy include:

- scanning of risk management status;
- simplification and provision of contemporary practice documentation;
- increased awareness of new direction and roll-out of policy through face-to-face discussions;
- a program of executive risk presentations to the Audit and Risk Committee; and
- the independent evaluation of take-up status for strategic and operational risks.

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 internal audit (IA) strategy and is informed through reporting on its implementation.

In 2010, UTAS improved both the strategic focus and the quality of its IA activities. Key elements of those changes included:

- a shift in the focus and improved targeting of IA activity towards three dimensions of compliance-based, risk-based and improvement reviews, to better meet the objectives of an internal audit strategy in adding value to UTAS;
- an incremental increase in the level of these activities to better meet UTAS needs while still remaining at the lower end of the spectrum in the sector;
- improved coordination with other reviews and audits across UTAS;
- strengthened planning and scoping of internal audits and their alignment with key risks;
- improved skill match of audit teams through the provision of core IA services by KPMG and the use of specialist or more technically capable teams, drawn from a separate IA provider panel, where appropriate;
- better engagement of key stakeholders, both in the scoping process and through each individual audit;
- incremental improvement in the actual reports; 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 a current project on legislative compliance.

RIGHT TO INFORMATION

During 2009 the *Freedom of Information Act 1991* was replaced by the *Right to Information Act 2009*. UTAS is now subject to the provisions of the Right to Information Act. During the year UTAS processed one application for access to information under the provisions of the Freedom of Information Act. No applications were processed under the Right to Information Act.

PUBLIC INTEREST DISCLOSURES

UTAS is subject to the provisions of the *Public Interest Disclosure Act 2002*. The main objective is to "encourage and facilitate the making of disclosures of improper conduct (or detrimental action) by public officers and public bodies" (*Public Interest Disclosure Act 2002*, Ombudsman's Guidelines, November 2003, page 5). UTAS did not receive any disclosure under the Public Interest Disclosure Act during 2010.

SIGNIFICANT CHANGES IN THE STATE OF AFFAIRS

During the year, the University Council appointed Professor Peter Rathjen as Vice-Chancellor to succeed Professor Daryl Le Grew, whose term of office ended on 31 December 2010.

ENVIRONMENTAL REGULATION

UTAS operations are not regulated by any significant environmental regulation under Commonwealth, state or territory law.

In October 2009, UTAS signed the Talloires Declaration, which is an international 10-point action plan for incorporating sustainability and environmental literacy in teaching, research, operations and outreach at colleges and universities.

UTAS confirmed its commitment to sustainability efforts by providing additional staff and budget to implement its Environmental Management Plan.

Implementation of the Resource Recovery Program included the provision of public place recycling bins, food waste collection for recycling at Sandy Bay campus food outlets and the deployment of waste/recycling hubs (consisting of co-mingle, cardboard and general waste bins) throughout the major campuses.

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 2010 UTAS negotiated an appropriate settlement of a matter that involved the termination of a contractor. The letter of demand was dated 14 September 2009 and the deed of release was dated 9 June 2010.

Since 2004, UTAS has been involved in a dispute concerning rates. This matter was resolved on 30 June 2010, with an appropriate settlement amount agreed.

In 2009 UTAS made an application for a planning permit to use and develop land on the site of Princes Wharf No. 2 (for the purposes of constructing the IMAS building). Eight representations were made during the public notification period and two appeals were eventually lodged. This matter is ongoing.

COUNCIL MEMBERSHIP

(1 January 2010 – 31 December 2010)

Members

These people were members of University Council during the whole of 2010 (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 Daryl Le Grew

Professor Le Grew commenced as Vice-Chancellor of the University of Tasmania and member of the University Council in January 2003.

Chair of Academic Senate (Ex Officio)

Professor John Williamson

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



UTAS Council for 2010: Left to right (back row) Mr Brian Hartnett, Dr Peter Davis, Dr Judi Walker (for Professor John Williamson), Mr Damian Bugg, Mr Rhys Edwards, Mr Harry Rolf, Professor Jim Reid, Ms Brenda Richardson. (Front row) Associate Professor Anthony Koutoulis, Mr Harvey Gibson, Associate Professor Kate Crowley, Ms Clare Rutherford, Professor Daryl Le Grew, Mr Rod Roberts, Mr Wayne Goninon, Dr Fiona Joske, Mrs Yvonne Rundle (Absent Professor Williamson and Mr Paul Gregg).

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

Mrs Yvonne Rundle

Mrs Rundle has been a member of the University Council since 8 April 2005.

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

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

Associate Professor Kate Crowley

Associate Professor Crowley has been a member of the University Council since 1 January 2009.

Associate Professor Anthony Koutoulis

Associate Professor Koutoulis has been a member of the University Council since 1 January 2009.

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 the Academic Senate.

One member elected by General Staff

Mr Wayne Goninon

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

Two students appointed by the Council

Dr Brita Hansen

Dr Hansen was a member of the University Council from 1 January 2009 until 11 June 2010.

Mr Harry Rolf

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

Ms Clare Rutherford

Ms Rutherford has been a member of the University Council since 1 January 2010.

Secretary to Council

Ms Belinda Webster

COUNCIL COMMITTEE MEMBERSHIP

1 January 2010 – 31 December 2010

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.

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
 Mr Glenn Appleyard

The Audit and Risk Committee has responsibility for the internal audit policy, charter and plan and it oversees the outsourcing of the internal audit function. It receives and reviews the reports of the Internal Auditor and management responses, and reports to Council on both internal and external audit matters. The committee also oversees risk-management monitoring and reporting.

AMC Integration Committee

Chair	Shared Chairing
Members	Mrs Yvonne Rundle Dr Fiona Joske Professor Daryl Le Grew Professor Tony Blake 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. It is also responsible for commissioning through the Vice-Chancellor and the AMC Principal a substantial review during the fifth year following integration to determine whether the vision and purpose of the integration of AMC into UTAS are being achieved and, if not, what action(s) should be taken to rectify this.

Built Environment Committee

Chair	Dr Peter Davis
Members	Mr Ian Cooper Professor Roger Fay Ms Susan Gough 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 Mr Miles Hampton (Chair, UTAS Foundation) Dr Fiona Joske Professor Daryl Le Grew 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 Daryl Le Grew Mr Harvey Gibson Mrs Yvonne Rundle 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	Assoc Prof Kate Crowley Prof Jim Reid

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

Nominations Committee

Chair	Mr Damian Bugg AM QC
Members	Dr Fiona Joske Mr Rod Roberts Mrs Yvonne Rundle

The Nominations Committee calls for nominations 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

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

Enrolment Performance

Overall enrolments were up by 1,061 EFTSL on 2009 to 16,257, an increase of 7%. Operating grant load increased by 7.7% on 2009, with growth of 838 EFTSL.

The result in domestic research load represented a 6.5% decline on 2009 performance.

Domestic fee-paying load also declined to be 15.7% down on 2009; however, this was largely due to the Graduate Diploma in Legal Practice transferring to operating grant load.

Onshore international student load grew to 2,362 EFTSL, an increase of 142 EFTSL or 6.4% on 2009 enrolments. Offshore load also grew to 1,472 EFTSL, an increase of 159 EFTSL or 12.1% on 2009 enrolments.

Student Load by Source of Funds

The overall growth in total enrolments over the past nine years has been significant, as shown in the table below. Total operating grant load has grown by 3,130 EFTSL (34.4%) since 2001, with overall load growing by 6,105 EFTSL (60.1%) over that period.

Graduate Outcomes

Graduate outcomes have been sourced from the Graduate Destination Survey (GDS) sent to all 2009 graduates. The total number of respondents, including those having completed a research higher degree, was 2,018, corresponding to a response rate of 50%. The number of graduates from undergraduate or taught-postgraduate courses was 1,883 (see Table 3 on next page), corresponding to a response rate of 48.96%.

Table 1: 2010 load compared to target and 2009 load

	2010 Target	2010 Actual (20/12/2010)	2009 Actual (31/12/2009)	% Increase 2010-2009 Actual
RHD (Domestic)	720	607	649	-6.5%
Operating Grant	11,648	11,623	10,785	7.7%
Domestic Fee-Paying	216	193	229	-15.7%
FFPOS – Onshore	2,287	2,362	2,220	6.4%
FFPOS – Offshore	1,326	1,472	1,313	12.1%
Total	16,197	16,257	15,196	7.0%

Table 2: 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*	12,230	193	2,362	1,472	0	16,257
% increase 2001–2010	34.4%	83.8%	188.0%	1096.7%		60.1%

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

Table 3: Destinations of 2009 University of Tasmania graduates

	2009 graduates	
	UG %	PG %
Full-time employment	43.62	54.75
Part-time employment	30.30	30.98
Seeking employment	11.05	9.36
Unavailable for work	15.03	4.91
Of the above:		
Enrolled further study	31.68	27.15

The median starting salary for undergraduate respondents employed full-time across Australia was \$49,000, with a median salary of \$47,800 for those employed in Tasmania. For postgraduate respondents, the median starting salary for those employed full-time across Australia was \$65,000, compared to \$60,000 for those employed in Tasmania.

Of the undergraduate respondents who were available for full-time employment in 2010:

- 69.5% were in full-time employment, with a further 17.3% in part time employment;
- 13.2% were seeking employment; and
- 13.6% had enrolled in further study (the majority of these in full-time courses).

Of the postgraduate respondents who were available for full-time employment in 2010:

- 77.9% were in full time employment with a further 11.1% in part time employment;
- 10.9% were seeking employment; and
- 22.7% had enrolled in further study (the majority of these in part-time courses).

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 increase on all scales in 2009 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 1,851 graduates who responded to the CEQ, 1,503 (81%) rated their overall satisfaction as four or five.

Table 4: Average score on key CEQ scales (on 1-5 range) for all respondents for the past five years

CEQ Scale	Gender	2005	2006	2007	2008	2009
Good teaching	Females	3.5	3.5	3.6	3.5	3.7
	Males	3.5	3.5	3.6	3.6	3.7
	All students	3.5	3.5	3.6	3.5	3.7
Generic skills	Females	3.8	3.8	3.8	3.7	3.9
	Males	3.7	3.7	3.8	3.8	3.9
	All students	3.8	3.8	3.8	3.7	3.9
Overall satisfaction	Females	3.8	3.8	3.9	3.8	3.9
	Males	3.7	3.7	3.8	3.8	3.9
	All students	3.8	3.8	3.8	3.8	3.9

Table 5: Faculty Performance Indicators
Student load (EFTSL) by source of funds as at 20 December 2010

	Non-research operating grant	Research higher degrees	Domestic fee-paying	FFPOS onshore	FFPOS offshore	Total
National Centre for Marine Conservation & Resource Sustainability	89	15	1	39	0	144
National Centre for Ports & Shipping	278	2	19	191	0	490
National Centre for Maritime Engineering & Hydrodynamics	182	12	1	33	0	227
AMC	549	29	21	263	0	861
Art – Hobart	339	31	0	19	0	389
Asian Languages & Studies	140	5	0	49	0	194
Conservatorium of Music	392	8	0	9	0	409
English, Journalism & European Lang.	366	8	1	21	0	397
Government	333	21	16	21	0	391
History & Classics	259	29	0	4	0	292
Philosophy	250	19	0	17	0	286
Riawunna	69	5	0	1	0	75
Sociology & Social Work	568	25	0	22	0	615
Visual & Performing Arts	231	18	0	17	0	266
Arts	2,948	172	17	180	0	3,317
Accounting & Corporate Governance	278	8	39	382	148	855
Economics & Finance	218	2	18	149	177	564
Faculty of Business/AIRC	44	0	19	12	0	75
Management	320	19	51	244	461	1,094
Business	860	28	126	787	785	2,587
Education	1,685	41	1	45	0	1,772
Human Life Sciences	484	7	0	39	0	529
Medicine	606	4	25	124	0	759
Nursing & Midwifery	1,371	10	0	72	0	1,453
Pharmacy	147	7	1	62	0	216
Rural Health	14	11	0	1	0	26
Health Science	2,621	39	26	298	0	2,984
Centre for Legal Studies	68	0	0	4	0	72
Law	413	12	0	120	44	588
Law	481	12	0	124	44	660
Agricultural Science	61	32	0	35	0	127
Architecture & Design	280	10	0	135	0	425
Chemistry	132	15	0	35	0	182
Computing & Information Systems	299	24	1	167	494	985
Earth Sciences	87	5	0	37	0	128
Engineering	233	14	0	92	71	409
Geography & Environmental Studies	170	29	1	41	49	290
Mathematics & Physics	185	11	0	25	29	251
Plant Science	83	18	0	23	0	125
Psychology	366	32	0	16	0	414
Zoology	88	18	0	20	0	127
Science, Engineering & Technology	1,988	208	2	625	642	3,466
Enabling Courses	425	0	0	0	0	425
Institute for Marine & Antarctic Studies	59	39	0	27	0	126
Institute of Regional Development	6	5	0	0	0	11
Menzies Research Institute	2	34	0	12	0	49
Total	11,623	607	193	2,362	1,472	16,257
31 December 2009 (final)	10,785	649	229	2,220	1,313	15,196
31 December 2008 (final)	10,222	669	207	2,156	1,210	14,463
Improvement on December 2009	7.8%	-6.5%	-15.7%	6.4%	12.1%	7.0%

GRADUATIONS

A total of 5,058 candidates were admitted to degrees and awarded diplomas at 20 graduation ceremonies in 2010. Additionally, 195 candidates had their degrees conferred at meetings of the University Council. Typically, these graduands had studied offshore or wished to have their degrees conferred or diplomas awarded before proceeding interstate or overseas for employment or postdoctoral study.

Of the candidates who had their degrees conferred at graduation ceremonies, 392 were students who had studied offshore at the International Education Network (IEN) Institute, based at Shanghai Ocean University (SOU). These graduands were admitted to their degrees at a joint UTAS/SOU ceremony held on the new campus of SOU on 8 July 2010. They were also awarded the degree of Bachelor of Management by SOU at the ceremony.

The ceremony at Shanghai was followed by a graduation ceremony at Zhejiang University of Technology (ZUT) in Hangzhou on 10 July 2009. Seventy-four candidates, who had studied at the IEN Institute based at that university, were admitted to the degree of Bachelor of Computing. These candidates had previously attended a ZUT ceremony where they had been awarded that university's Bachelor of Computer Science and Technology degree.

The ceremonies in Hangzhou and Shanghai were the fifth to be held in those regions. They mark the ongoing teaching relationship with SOU and ZUT.

As the University of Tasmania engages in teaching with other offshore partners, additional offshore ceremonies may be held if the numbers warrant them. In 2010, 46 graduates in Business and Engineering Technology, who qualified for their University of Tasmania degrees in Kuwait through the Australian College of Kuwait, had their degrees conferred in absentia through Council. If the number of graduands grows sufficiently large, consideration will be given to scheduling a ceremony in Kuwait.

Thirteen ceremonies were held in Hobart and Launceston in August and December 2010 at the University Centre (Sandy Bay) and at the Albert Hall (Launceston). Additionally, three ceremonies were held for the third time at the Federation Concert Hall in Hobart. This city venue was chosen in 2008 so that the tradition of a Town and Gown Parade could be revived in Hobart. The parade, held on 15 December 2010, was largely for graduands in the Faculty of Health Science (because of their strong connection with the hospital precinct adjacent to the Federation Concert Hall). But it was open also to others who were graduating on that day. The parade departed from Domain House, the first home of the University of Tasmania, and was preceded by a reception for international alumni and their families.

The Town and Gown Parade in Launceston was held on 18 December 2010. The parade was again headed by graduands of the Australian Maritime College (AMC). These graduands were the first to graduate on that day, in recognition of the 30th anniversary of the first intake of students into the AMC. The first two Principals of the College, Foundation Principal Dr Danny Waters (Hon LLD) and Captain Rod Short, attended the ceremony in recognition of the anniversary. Captain Short gave the Occasional Address at the ceremony.

The University held its third graduation ceremony in Sydney on 30 March 2010. This ceremony was for 99 candidates from the faculties of Health Science and Business who had qualified for their awards through programs conducted by the University in partnership with Sydney region health providers. A number of graduates from the programs, who had been admitted to their degrees in absentia through Council, took the opportunity to attend the ceremony to be presented to the Chancellor. The programs are ongoing and graduation ceremonies in Sydney have been scheduled for 2011 and beyond.

The University also held its second ceremony in Burnie on 12 December 2010. This ceremony was for 106 candidates in the faculties of Arts, Business, Education and Health Science, and from the Board of Graduate Research, who had either completed their studies through the Cradle Coast campus or who had come from the Cradle Coast region. A ceremony each year in Burnie has now been factored into the December graduation round.

A highlight of the Burnie ceremony was the conferral of the degree of Doctor of Philosophy on Keith Gerard Pemberton, who had conducted his research at the Tasmanian Institute of Agricultural Research in Burnie. This was the first PhD conferral at a Burnie ceremony.

The following were honoured at the December round of ceremonies for their outstanding service to Australia, Tasmania or the University:

- Dr Stephen Gumley AO, BE, MBA *Tas*, DPhil *Oxf*, GMQ AGSM, FIEAust, FAICD, FTSE, CPEng – CEO of the Defence Materiel Organisation (Doctor of Engineering *honoris causa*);
- Professor Daryl Le Grew, BArch, MArch *Melb*, FAIM – Vice-Chancellor (Doctor of Letters *honoris causa*); and
- Mrs Elizabeth Daly OAM, BEd, MEd *Tas* – former Chair of the University of Tasmania Alumni (Fellow of the University of Tasmania).

STUDENT AWARDS

University Medals were awarded to the following for outstanding academic performance:

Luke John HORTLE	Faculty of Arts
Ben Thomas McDONALD	Faculty of Arts
Christopher John LIAUBON	Faculty of Arts
Stephanie Georgina WALLACE	Faculty of Business
Samuel Mark NICHOLLS	Faculty of Business
Rosalind Erica TA'EED	Faculty of Law
Jessica Marie COLLINS	Faculty of Health Science
Kathryn Denise EASTHER	Faculty of Science, Engineering & Technology
Paul David STACK	Faculty of Science, Engineering & Technology
Christopher Jordan Robinson NEUGEBAUER	Faculty of Science, Engineering & Technology
Theo Lakeland Wellard WADSLEY	Faculty of Science, Engineering & Technology
Ashley Michael JONES	Australian Maritime College

The outstanding academic achievement of the following students who undertook their studies in China through the IEN Institute was recognised through presentations at their graduation ceremonies:

Fan, Zheqing	Faculty of Science, Engineering & Technology
Ge Jinyang	Faculty of Science, Engineering & Technology
Wang Juan	Faculty of Business
Zhang, Qili	Faculty of Science, Engineering & Technology
Ms Zhou Xiaoling	Faculty of Science, Engineering & Technology



The 100th PhD graduand from the former School of Aquaculture was among a group of graduands who walked across the ceremonial stage in 2010.



During a bitterly cold Tasmanian winter, three South-East Asian students gathered family and friends together to have an experience of something that isn't available at home: snow!

SCHOLARSHIPS AND BURSARIES

The scholarships and bursaries program, which allows sponsors to pay for named scholarships and bursaries on an annual basis, continues to grow. In 2010 a total of \$7,993,026 was paid to students in scholarships and bursaries, including Commonwealth Scholarships. Of this, \$3,185,326 was from direct sponsorship by the community, business, industry, state and local government and endowments.

As of January 2010, government funding for Commonwealth Scholarships to new students was re-directed from the University to Centrelink and the scholarships were renamed the Start-up and Relocation Scholarships. UTAS will continue to receive funding for continuing students already on Commonwealth Scholarships, until their graduation, as well as for the new Indigenous Commonwealth Scholarships. But funding will slowly decrease as students graduate and the Commonwealth Scholarship Program is phased out.

Table 6: Number of scholarships and bursaries offered by UTAS in 2010

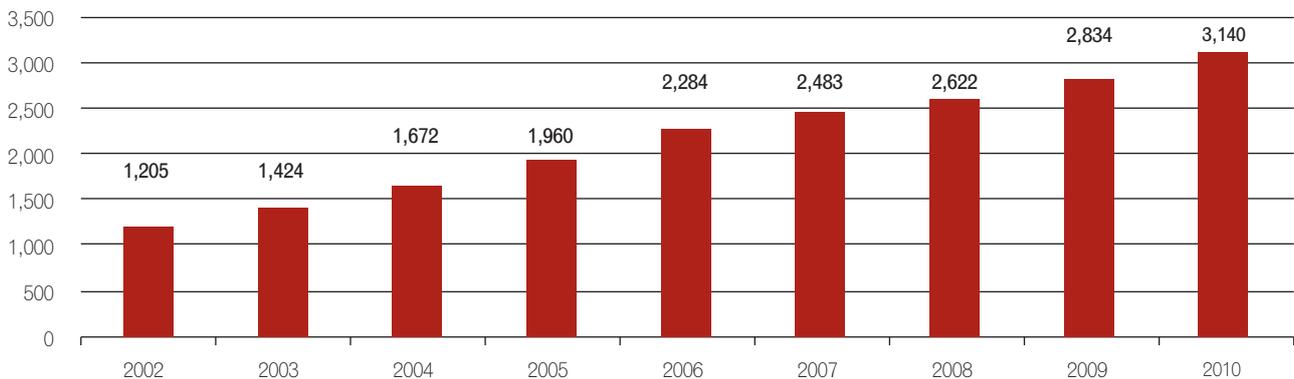
Academic scholarships	2010
Four-year scholarships (\$11,000 – \$12,000 p.a. x 4 years)	132
Four-year scholarships (\$4,000 – \$5,000 p.a. x 4 years)	77
Sponsored scholarships (average \$3,000 p.a. x 4 years)	130
Overseas scholarships (average \$3,000 each)	188
Honours scholarships (average \$4,000)	148
Postgraduate scholarships (various values)	24
Endowed scholarships various values (\$2,000 p.a. – \$4,500 p.a.)	107
Equity scholarships	
Access bursaries (\$1,000 each)	118
West North-West bursaries (\$3,000 – \$5,000 p.a. up to 4 years)	24
Regional Tasmania bursaries (\$3,000 p.a. x 4 years)	19
Endowed equity scholarships (up to \$3,000 p.a. x 3 years)	28
Sponsored equity scholarships (average \$3,000 p.a. x 4 years)	47
Springboard to Higher Ed Bursaries (Years 11, 12 and 1st year UTAS)	101
Commonwealth Scholarships (\$2,254 – \$4,508 p.a. x 4 years)	1,773

INTERNATIONAL EDUCATION

The number of international students studying on campuses in Tasmania grew to 3,213 in 2010. International students accounted for 22% of the total student population, generating \$41 million in income. This figure includes income from the English Language Centre and study tours.

The performance of UTAS was particularly pleasing given the residual impact of the global financial crisis (GFC) in 2009. Asia continues to be the major source of international students and UTAS continues to focus on promoting growth from this region.

Figure 1: International student enrolments at UTAS 2002-2010 (higher education)



Source: AEI Student Data Pivot Tables, February 2010. 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.

It was a challenging year for the English Language Centre in 2010. The effect of the GFC and the higher exchange rate of the Australian dollar contributed to the lower-than-anticipated growth of student enrolments. However, Foundation Studies and Direct Entry Academic Programs (DEAP) continue to be a valuable and growing source of students at UTAS. They provide an important pathway to award (degree) programs at UTAS.

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 Global Environmental Journalism Initiative (GEJI) – a grant from the EU for multi-institutional exchange – continues to prove very successful.

Such exchange agreements also provide for international students from a wide range of countries to study at UTAS and thereby create a stronger international base to the Tasmanian student environment. UTAS is continuing to develop cotutelle agreements with a number of countries including France, Chile, Korea and the UK.

In 2010, 16 delegations visited UTAS, resulting in MOUs with many of the universities that visited and subsequent agreements between UTAS faculties and visiting universities across:

- articulation;
- professional development;
- student exchange;
- staff exchange; and
- joint teaching and research activities.

Transnational Education (TNE)

UTAS runs seven Transnational Education (TNE) programs in partnership with universities/colleges in China, Kuwait, Malaysia and Hong Kong.

In 2010, 2,568 students were studying a UTAS degree in their home country. The majority of these students are studying in China (66.5%). The Chinese programs have been in full roll-out since 2006-2007, with stable enrolments of about 1,700 across three programs. The 2010 increase in enrolments has largely been from the Kuwaiti program, with a smaller increase from the Hong Kong program.

Table 7: TNE enrolments 2010

Partner Institution	UTAS Degree/s Offered	EFTSL 2010	Students 2010
Shanghai Ocean University (SOU), China	Bachelor of Information Systems	42	607
	Bachelor of Business	44	641
Zhejiang University of Technology (ZUT), China	Bachelor of Computing	186	460
Australian College of Kuwait (ACK), Kuwait	Bachelor of Business	176	433
	Bachelor of Engineering Technology	105	222
Kolej Damansara Utama (KDU) College, Malaysia	Bachelor of Laws	41	57
Hong Kong Universal Education (HKUE), Hong Kong	Bachelor of Business	91	148
Total		1,468	2,568



The Year in Review

As Deputy Vice-Chancellor (Academic) and Provost (DVC[A]&P), Professor David Rich is responsible for overseeing the day-to-day academic and administrative operations of the University. In addition to line management of the Deans and other members of the Senior Management Team, whose activities are documented elsewhere in this annual report, the DVC(A)&P was responsible during 2010 for a number of projects and operational areas, some of which are highlighted below.

New Stars Recruitment Program

The New Stars scheme was designed to recruit outstanding scholars, further strengthening significant areas of research concentration in the University. In 2010, the second round of the scheme resulted in five appointments at Professor level being made in the schools of Earth Sciences, Law, Management, and Zoology. The appointment to the School of Management is Launceston-based, and two appointments were made in the School of Zoology.

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 DVC(A)&P has led the process of identifying key issues for improvement, developing a 'Your Voice Action Plan' and overseeing its implementation.

Early in 2010, three working parties provided reports, including recommended strategies for improvement in three key areas: culture and communications, people and technology. These reports provided the foundation

for the 'Your Voice Action Plan' (which was endorsed by University Council in June 2010, following University-wide consultation). Three reference groups have been formed around the key areas noted above to guide the implementation of the action plan, all overseen by the Voice Project Steering Group. The action plan has wide reach, with the most notable benefits to staff to date arising from the enterprise bargaining negotiations finalised in late 2010, which were largely informed by the Your Voice process. Progress reports are being prepared on a six-monthly basis and made available on the Your Voice website (www.yourvoice.utas.edu.au).

Quality Management Framework

The DVC(A)&P oversees quality management at UTAS. In 2010, the UTAS Quality Management Framework was developed – and endorsed by University Council in December. 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. It is the overall policy and procedural framework which ensures that quality outcomes are pursued and maintained. The UTAS Quality Management Framework is designed to:

- ensure that we satisfy the needs and expectations of students and other stakeholders;
- guarantee that we meet or exceed threshold or minimum requirements in all areas (regulatory, academic, administrative and financial);
- achieve our aspiration to excellence in all that we do; and
- embody our commitment to reflective practice and continuous improvement.



Police Constable Keith Smith cruises the UTAS Newnham campus to greet students, and to build relationships. He's pictured here with UTAS Security and Cleaning Manager Brian Munro and Constable Gavin Storay.

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 Teaching and Learning 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 teaching and learning.

The University's premier body for the development of teaching and learning is the University Teaching and Learning Committee. The committee reports to the Academic Senate with the following terms of reference:

- to develop strategies for supporting, rewarding and promoting effective teaching and student learning;
- to provide input to University and Faculty planning as it relates to teaching and learning;
- to develop policies, procedures and guidelines related to teaching and learning; and
- to develop, implement and monitor quality assurance processes related to teaching and courses, including course approvals and reviews.

Significant teaching and learning initiatives progressed in 2010 included:

- the development of an integrated support structure to improve the first-year university experience;
- the formulation of a comprehensive e-learning strategy; and
- the introduction of the University's Internationalisation Plan, with a complementary project to internationalise the curriculum.

Course Development

The following new courses were approved during 2010 for introduction in 2010 or 2011:

- Master of Biomedical Science;
- Master of Health and Human Services (Management and Leadership) with Graduate Certificate and Graduate Diploma exit points;
- Master, Graduate Certificate and Graduate Diploma of Maritime Engineering (Specialisation);
- Master of Social Work;
- Graduate Diploma of Clinical Pharmacy;
- Graduate Diploma in Infrastructure Asset Management;
- Graduate Certificate in Freight Systems Management (Bulk);
- Graduate Certificate in Timber (Processing & Building);
- Graduate Certificate in Tourism Management;
- Bachelor of Behavioural Science with Honours;
- Bachelor of Biotechnology and Medical Research;
- Diploma in Fine Art and Design; and
- Pathway to the Bachelor of Paramedic Practice.

Significant amendments to existing courses included: the introduction of three new specialty streams to the Graduate Certificate in and Graduate Diploma of Nursing; co-badging of the existing Bachelor of Engineering (Naval Architecture) and Bachelor of Engineering (Maritime Electronics) degrees with Flinders University, SA; and co-badging of the Bachelor of Engineering (Naval Architecture), Bachelor of Engineering (Ocean Engineering) and Bachelor of Engineering (Marine & Offshore Systems) with Edith Cowan University, WA.

A number of amendments were also made to undergraduate courses to ensure their compliance with standard undergraduate course structures.



Professors Jonathan Holmes (creative and performing arts), Sue Jones and Brian Yates (science) were chosen as discipline scholars for the national Learning and Teaching Academic Standards project.

Awards and Grants

Six University of Tasmania staff members were awarded Australian Learning and Teaching Council Awards in 2010.

Dr Maggie Walter (Arts) won a Teaching Excellence Award in collaboration with Professor Aileen Moreton-Robinson from Queensland University of Technology.

Dr Walter and Professor Moreton-Robinson are two outstanding Indigenous teachers who have drawn on their extensive experience to lead the sector in Indigenous research capacity-building, by developing and delivering a unique and innovative masterclass for postgraduate students.

Five UTAS staff won Citations for Outstanding Contributions to Student Learning:

- Dr Natalie Brown (CALT) – for encouraging a focus on student learning by promoting, modelling and working with colleagues to advance scholarship of teaching and learning through a ‘value-adding’ approach;
- Dr Christopher Chin (NCMEH) – for creating an innovative learning environment that inspires cross-faculty first-year Mathematics students to continue their studies and foster independent learning skills;
- Dr Derek Choi-Lundberg (Medicine) – for the development and enthusiastic delivery of constructively aligned, diverse, active learning sessions that motivate undergraduate medical students to learn human anatomy in a supportive environment;
- Dr Frances Martin (Psychology) – for sustained enthusiasm, commitment and passion to student-centred learning of scientific methodology which has inspired students to be excited and passionate about research; and
- Professor Sankar Sinha (Medicine) – for developing innovative, active learning activities and implementing them in a challenging and supportive environment to prepare compassionate, holistic, critical and highly skilled medical practitioners.

UTAS Awards

The Vice-Chancellor’s Awards for Outstanding Contributions to Teaching and Learning are awarded each year to staff who have made a major contribution to teaching and learning excellence at the University. The Teaching Merit Certificate scheme recognises teaching members of academic staff who are judged by peers and students as being highly proficient and competent teachers.

In 2010, Vice-Chancellor’s Awards for Outstanding Contributions to Teaching and Learning in the Citations for Outstanding Contributions to Student Learning category were won by:

- Dr Natalie Brown (CALT) – for encouraging a focus on student learning through promoting, modelling and working with colleagues to advance scholarship of teaching and learning through a “value-adding” approach;
- Dr Derek Choi-Lundberg (Medicine) – for the continual development and enthusiastic delivery of diverse, constructively aligned, active learning sessions that motivate students to learn human anatomy in a supportive environment;
- Ms Maureen Innes (Education) – for unique and engaging teaching and assessment pedagogy, inspiring hundreds of pre-service teachers in art and drama education, and her leadership in the field;
- Dr Frances Martin (Psychology) – for sustained enthusiasm, commitment and passion to student-centred learning of scientific methodology which has inspired students to be excited and passionate about research;
- Dr Andrew Seen (Chemistry) – for commitment to development and delivery of science programs on the Newnham campus and tailoring course advice and guidance to individual needs;
- Dr Sharon Thomas (CALT) – for sustained commitment to inspiring, motivating and challenging students to engage with their teaching and learning through the Graduate Certificate in University Learning and Teaching; and
- Associate Professor Craig Zimitat (Medical Education Unit) – in recognition of a decade of innovative curriculum development in medical and health science education.

Team awards in the same category were awarded to:

- Ms Beverly Goldfarb, Mr Richard Barker and Mr Nigel McKinlay – Arts Flexible Education (Arts) – for continuing involvement in the design and development of engaging educational scenarios that employ video and online technologies to promote improved flexible learning outcomes; and
- Dr Andrea Adam, Ms Cathy Hartigan and Mrs Peta Statham – Unistart (CALT) – for enhancing the first-year experience through the flexible delivery and continued development of a program that nurtures critical thinking and independent study skills in commencing students.

The Award for Programs that Enhance Learning went to Mrs Jenny Barr (Medicine) for the P3 – The Patient Partner Program, while the Award for Teaching Excellence went to Professor Sankar Sinha (Medicine).

Centre for Advancement of Teaching and Learning (CALT)

In 2010 the Centre for Advancement of Learning and Teaching continued to provide leadership and support for the advancement of teaching and learning 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.

Peer Assisted Study Sessions (PASS)

PASS is a non-remedial academic support program aimed at increasing student academic outcomes and overall student engagement and retention at UTAS. PASS offers weekly, unit-specific, small group study sessions facilitated by students who have successfully completed the targeted unit. Receiving positive feedback and interest from staff and students, a strategic plan for the development and implementation of the program has seen PASS grow from 36 PASS leaders supporting 31 units in 2009 to its current size, which in 2011 will see 46 PASS leaders supporting 53 units across every UTAS faculty and the three Tasmanian campuses. In 2010, 43 units were supported, with 46 PASS leaders providing 73 group study sessions weekly.

In 2010, the UTAS PASS program's academic coordinator was instrumental in supporting the PASS national centre to develop a set of guidelines for the Australasian region. The guidelines will enable all PASS programs to strive for best practice in their implementation, management, and evaluation.

e-learning Strategy

In November 2008 the University Teaching and Learning Committee approved a proposal by CALT to develop a University e-learning Strategy. Work progressed throughout 2009-10 and included a survey of students and staff about their experiences with learning technologies at UTAS. A series of semi-structured interviews with a range of staff involved in the governance, management, delivery and support of e-learning also occurred. The process was informed by a wide-ranging, internationally-tested framework for the evaluation of e-learning management and a steering group drawn from across the University.

The draft report, including recommendations, was tabled at University Teaching and Learning Committee and Senior Management Team meetings in May 2010 and was received by the University Council in June. In August, Deans, Associate Deans (Teaching and Learning) and other senior staff participated in an e-learning strategic forum. Consultation with schools continues as UTAS moves towards significantly enhancing its e-learning presence for all students.

Criterion-Referenced Assessment (CRA)

The implementation of criterion-referenced assessment across UTAS aims to improve student learning by enhancing the assessment process. The University has been working towards meeting the targets set in the CRA implementation plan since 2008 and all units are expected to be using CRA by Semester 1, 2011.

To support implementation, a website has been established showcasing examples of best practice across faculties, and providing practical step-by-step advice and guidelines for implementing CRA from unit to course level – www.teaching-learning.utas.edu.au/assessment.



Accommodation Services residents, students, Community Friends and Networks Program participants and the Malaysian Cultural Club of Tasmania join in a cheer for Malaysia's 53rd year of independence. Photo by Leslie Lew.



Peer Assisted Study Sessions (PASS), run by CALT, is a support program aimed at increasing student academic outcomes and overall student engagement.

In June 2010 a series of 11 CRA 'cafes' was held at the Tasmanian campuses, with two more held at the Sydney campuses in July. These cafes were an opportunity for staff to speak informally with the implementation team about assessment, to view posters of criteria sheets and to be walked through the CRA website.

In line with UTAS policy, the assessment policy was reviewed in November 2010, after one year of implementation.

Student Surveys

In January 2010 the administration of surveys became the responsibility of the Centre for the Advancement of Learning and Teaching. Several national surveys – mainly the Australian Graduate Survey (AGS), the Australasian Survey of Student Engagement (AUSSE) and the Beyond Graduation Survey (BGS) – continue to provide a considerable amount of feedback from current and past students on their university experience and work aspirations.

The unit aims to improve the analysis, interpretation and presentation of data to better support the University community in taking an evidence-based approach to the enhancement of the quality of the student learning experience. To further facilitate staff development, the unit coordinates staff information sessions to assist in understanding the analysis and use of survey data, including for benchmarking purposes.

As part of its role, the surveys unit actively coordinates the collection and use of student feedback evidence at UTAS as part of the quality assurance and enhancement process. It also focuses on informing the UTAS community of the significance of the surveys and the survey processes, and how the outcomes may be tailored for the purposes the data actually serve (for example, curriculum development through course reviews).

A significant report produced by staff of the Student Surveys Unit early in 2010 concluded that student and graduate feedback data collected by the University were being under-utilised and were not easily accessible on the University's intranet. The result of the unit's efforts to improve data use and accessibility can now be found at www.teaching-learning.utas.au/student-graduate-feedback.

Support and Equity Unit

Throughout 2010 the Support and Equity Unit (SEU, formerly Student Services) continued to provide support for a growing and increasingly diverse student population. The unit's goal is to empower students to make a successful transition to university and to achieve successful academic and graduate outcomes.

The Vice-Chancellor's Leadership Award

The Vice-Chancellor's Leadership Award (VCLA) was established in 2010 as an initiative of the SEU's Career Development and Employment team. The award is for students in final and penultimate years. It was designed to strengthen a student's character, work ethic, community awareness, leadership and employability.

A total of 83 students were selected through an application process to participate in the program, with 64 students completing the award (23 in Launceston and 41 in Hobart). 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 (Group Sense Making). In November 2010 the VCLA graduated its first cohort, celebrating this with a presentation attended by the Vice-Chancellor, Professor Daryl Le Grew.

Mental Health Initiative

During 2010, SEU implemented strategies to address the increasing mental health needs of the UTAS community. It also supported staff in managing complex and sometimes confronting and challenging behaviours.

These include:

- introducing training programs in mental health awareness (two hours) and mental health first aid (two days);
- introducing a consultancy service for staff to obtain advice and assistance managing difficult student issues; and
- developing a suite of fact sheets and a practical flow chart to assist staff managing difficult situations and behaviours.

Offered in addition to the traditional supports of the counselling service, these new initiatives have been received very positively by UTAS staff. Most notably, 264 professional and academic staff have taken up the opportunity to attend mental health awareness training, with a further 190 staff members undertaking the two-day accredited mental health first aid training. Further training programs have been scheduled for 2011 to meet ongoing demand.

Community Friends and Networks Program

In 2010, the Community Friends and Networks Program (CFNP) became a statewide initiative, having received a commitment to three years of funding. Managed through SEU, with input from the CFNP Community Advisory Group, the program is aimed at providing 'new to town' UTAS students with assistance in accessing social, volunteer, work experience and community networks, helping them to either experience the real Tasmania during their stay or to build a permanent new life in the State. It is aimed at anyone who is new to UTAS from outside Tasmania's major cities and feels that they would benefit from expanding their networks (such as international students, students newly arrived on a humanitarian visa, migrants, students from other states in Australia and those from regional Tasmania). CFNP volunteers include local staff and students at UTAS, and individuals and families from the wider Tasmanian community.

The purpose of CFNP is to share any activity that encourages an experience of social interaction and learning such as friendship (including sharing food, entertainment or sports), recreation, network building, cultural awareness, skill sharing and joint study networks. Given the challenges in engaging large numbers of community members willing to volunteer for 'individual matches', CFNP has also expanded its scope and offers other opportunities for students to develop networks through participation in volunteer programs, work experience and other social- and community-based activities.

By November 2010 there were 91 individual student and community-member matches facilitated through the program, with a further 31 students in the process of being matched. In addition many more students were provided with multiple opportunities to engage with the community via a range of organised programs, activities and events, including the Storyteller's Program (in partnership with local primary schools), country football and events such as Food from Home and the Beanies and Mittens Night.

In liaison with the culturally and linguistically diverse (CALD) support team, CFNP also initiated a partnership with Volunteering Tasmania and the Migrant Resource Centre to support students from culturally diverse backgrounds during the latter part of their tertiary studies. The partnership sought to use volunteering as a pathway to both employment and community connection. Eighteen students participated in the program in 2010.

An evaluation strategy has been developed in consultation with the CFNP Community Advisory Group and evaluation of the first year is currently being undertaken.

Conversations with Community

In 2010, staff of the Support and Equity Unit – partnering with CFNP volunteers, Volunteering Australia and staff of the Hobart City Council – were successful in attracting a Community Engagement Grant for a project titled *Conversations with Community – Valuing Diversity*. The project aims to create an inclusive forum where connections between UTAS students and staff, and the broader community, are supported via the opportunity to engage in respectful and inquisitive conversations. Coordinated by staff from the CFNP (South), *Conversations with Community* will continue to demonstrate UTAS's ongoing commitment to recognising the value of engaging students in a positive broader experience.

UTAS College

The UTAS College Pilot Project continued to play a major role in enhancing pathways to the University throughout 2010. Two major programs contributed to this work: the University College Program and the University Preparation Program (UPP). Both programs developed significantly in 2010.

UTAS College grew significantly, from 588 students in 2009 to 856 students from 19 senior secondary colleges across the State. Students undertook 820 units of study in the University College Program with 59% achieving a credit result or above. Thirteen units were offered in the program, six of which were full year or 25% units.

The UTAS College Pilot Project concluded at the end of 2010. Accordingly, the program was the subject of a major evaluation and external review throughout the year. That review resulted in Academic Senate endorsing the continuation of the University College Program. Subsequently, a handbook has been prepared for principals and staff of secondary schools, and a working group established to determine the final shape of the program for 2012.

The importance of the UPP as a pathway by which mature-aged students may return to study grew during 2010, with approximately 1,000 unit enrolments statewide. Highlights for the year were the introduction of the first face-to-face classes on the Launceston campus and the development of an intensive UPP Summer School. The intensive format was devised to cater for two groups of students previously unable to take advantage of the semester-based program – namely mature-aged students already enrolled in a degree, and first-year students not succeeding to their full potential.

Continued development of the UPP will enable a statewide rollout of the program in 2011.

University Library

The entry level of the Morris Miller Library on the Sandy Bay campus was extensively refurbished during 2010. The project is the second stage of the UTAS Library Master Plan to redevelop the Library. It aligns with the UTAS Master Plan and the national trend for university libraries to upgrade their facilities. Funded through the federal government's Capital Development Pool (CDP) and Teaching and Learning Capital Fund (TLCF), the project delivered a number of positive outcomes. These include 24/7 access to Learning Hubs on Levels 2 and 3, significantly increased study spaces, improved communications through enhanced wireless access for the rapidly increasing trend towards laptop computers, a redeveloped space for high-use reserve and reference collections, and modernised and improved client and staff areas.

An innovative method of self-managed loan facilities was implemented at the Cradle Coast campus in 2010. This has meant clients now have full borrowing facilities at the Cradle Coast Campus Library. The collection in the Launceston Campus Library was reclassified and rearranged so that all UTAS libraries are now consistent in arrangement. The reorganisation of the collection also allowed the creation of more space for laptop usage, group study facilities and silent study areas.

The Library began working with Information Technology Resources on a project to select and implement a new library system. As part of this project the Library received approval to purchase Summon software to give Library

clients a single search interface to the Library's catalogue, electronic articles and books, and UTAS digital repositories, replacing the current process of using separate interfaces and searches for each resource. The University has issued a request for proposal (RFP) seeking a new library system to replace the existing Horizon system (which is no longer being developed by its vendor).

The Library conducted a major survey of its clients in late September 2010 to find out which services are of most importance to our clients and performance in these areas. This industry-recognised survey has been conducted over a number of years and allows the Library to longitudinally compare performance and to benchmark against other university libraries. 2010 survey results once again showed Library staff rated highly with clients.

Strategic funds for subscriptions to a number of ERA A and A* ranked journals allowed the Library to improve its collection of journals, supporting UTAS research activities. Strategic funds allowed the Library to build the book collections in a number of subject areas identified as priorities and in need of development.

Step Up is UTAS Library's program to introduce Tasmanian Year 11 and 12 students to the University environment. The program is offered in partnership with the Tasmanian senior secondary school sector and 386 students participated in 2010. Step Up has most significantly enhanced the reputation of UTAS in the school and college community, both in the sense of 'opening up' access to UTAS library resources as well as providing quality online modules and support for developing academic information skills. Strong links have been built in these school and college communities, between liaison librarians and teacher librarians and teachers. The program depends on collaboration between the Library and educators so that students are supported in their home institutions.

The Royal Society of Tasmania generously donated \$15,000 towards the cataloguing and classification of the Society's journal collection housed at the UTAS Library. The journals will be accessible via the Library's catalogue.

In addition, a UTAS Community Engagement grant will contribute to funding the digitisation of and access to a number of important archival collections, including papers from the Royal Society of Tasmania, and the Walker, Leake and Clark collections.

The University's copyright compliance in the copying of television and radio for use in teaching was assessed in a Screenrights audit coordinated by the Library.

In 2010 the University Librarian, Linda Luther, retired and a new University Librarian, Jane Long, was appointed.



Launceston Library staff changed the collection's classification system from Dewey Decimal to the Library of Congress system.

The Research Culture

The University of Tasmania has a strong research culture and aims to rank among the top 10 universities in Australia for research performance. The research culture is supported by strategies to achieve areas of concentration and strength.

The University's major centres of research excellence include:

- Tasmanian Institute of Agricultural Research (TIAR);
- ARC Centre of Excellence in Ore Deposits (CODES);
- Menzies Research Institute Tasmania;
- Institute for Marine and Antarctic Studies (IMAS);
- 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.

Excellence in Research for Australia (ERA)

The ERA 2010 measured research disciplines nationally on a five-point scale – 'one' being well below world standard and 'five' being well above world standard. The University of Tasmania was ranked at or above world standard in 71% of the disciplines in which it was assessed. Three disciplines achieved the highest possible rank: Oceanography, Horticultural Production and Analytical Chemistry. Both Oceanography and Horticultural Production reflect the strength not only of the research itself but of the relationship with the State Government.

Achievements Snapshot

In 2010 UTAS researchers won 279 new grants with a total value (over the lifetime of the grants) of more than \$48 million. Highlights include:

ARC Future Fellowships:

- Dr Timothy Brodribb from the School of Plant Science has been granted more than \$800,000 over five years for his research into past, present and future survival limits in the Australian vegetation landscape;
- Dr Menna Jones from the School of Zoology was granted more than \$700,000 over five years to determine whether or not Tasmanian devils are capable of adapting fast enough to survive the epidemic caused by devil facial tumour disease (DFTD) and evade extinction;
- Dr Ingrid van der Mei from the Menzies Research Institute Tasmania has been awarded \$570,000 over five years for research on multiple sclerosis, focusing on its causes and the lifestyle factors that affect it. Vitamin D supplementation will be trialled as a treatment as part of the project;

- Dr Barbara Holland from the School of Mathematics and Physics was awarded more than \$500,000 for her project to create the statistical tools and software required for evolutionary biologists to understand how hybridisation has helped shape Australian flora;
- Dr David McGuinness from School of Chemistry was awarded \$800,000 for research on the conversion of natural gas to liquid fuels (gasoline and diesel). This project aims to develop methods by which some of the less valuable by-products can be upgraded to fuels and chemicals; and
- Dr Joselito Quirino from the School of Chemistry has been granted \$700,000 over five years for a separation science project that will open new directions for the sample preparation of small molecules, nanoparticles and bacterial cells prior to analysis and reduce pollution from chemical laboratories.

NHMRC Project Grants:

- Dr Tracey Dickson of the Menzies Research Institute Tasmania was awarded \$380,000 for research into amyotrophic lateral sclerosis, the major cause of motor neuron disease;
- Dr Stuart Ferguson of Menzies and the School of Pharmacy was awarded \$500,000 for research into the efficacy of text messages to aid smokers to quit;
- Dr Tania Winzenberg of Menzies was awarded \$200,000 to investigate strategies to address long-term maintenance of bone density in younger women;
- Dr Michelle Keske of Menzies was awarded \$400,000 to investigate whether the bioactive compound in green tea has a role in reducing insulin resistance;
- Professor James Vickers of Menzies was awarded \$300,000 to investigate myelin loss in Alzheimer's disease; and
- Professor Heinrich Korner of Menzies was awarded \$500,000 to investigate the molecular signals involved in preventing autoimmunity.

2010 saw the opening of the Institute for Marine and Antarctic Studies (IMAS) after several years of intensive preparation. Plans for a purpose-built IMAS facility on the Hobart waterfront continued, with a public consultation process completed in the latter half of the year.

The Australian Integrated Marine Observing System (IMOS) celebrated the first successful deployment and retrieval of a seaglider in the Southern Ocean. These gliders are autonomous vehicles designed to operate in water depths up to 1,000 metres. The observations from seagliders provide data to help researchers understand currents and ocean parameters such as temperature and salinity in the Southern Ocean – all of which play a significant role in the global climate system and impact on Australian marine ecosystems.

UTAS researchers are involved in several projects designed to assist efforts to save the Tasmanian devil from extinction. One of these projects, a collaboration between researchers from UTAS and the University of Sydney, has discovered that some devils from the north-west of Tasmania are genetically different and potentially resistant to DFTD. One of the major issues in the campaign to save the devil has been the fact that the majority of devils in Tasmania are immunological clones. The discovery of a group of devils that are genetically different may mean that they are able to mount an immune response against DFTD.

Researchers from UTAS, the Walter and Eliza Hall Institute and the Australian National University have collaborated to identify the cellular origin of DFTD. Through this discovery, the team has identified a genetic marker that could be used to diagnose the cancer accurately.

Associate Professor Hamish Maxwell-Stewart from the School of History and Classics and Professor Alison Venn from the Menzies Research Institute are leading a collaboration of demographers, historians, epidemiologists and genealogists to build a detailed picture of convict life. The project will reconstruct life courses in historical context, reconstituting people's fertility, household formation, health, survival time and social and geographical mobility. The project will create an historical sample of convicts and assisted migrants and their descendants, and build an account of how their lives helped to shape Australian civil society.

Research conducted by Professor Judi Walker, in partnership with the Department of Health and Human Services and the Tasmanian Council on Social Service,

has found that older people living in rural Tasmania are generally positive about their health, family and community. Their major concerns are around the loss of their spouse, family, friends, independence and driving licences. The research aims to identify the factors that help older people remain involved in their communities.

Dr Emily Hilder and the team at the Australian Centre for Research on Separation Science (ACROSS) have developed a novel blood storage and analysis technology, inspired by the baby heel prick test. The technology could lead to cheaper pharmaceutical drugs and make blood collection less stressful for humans and animals.

Professor Neil Bose from the Australian Maritime College won an ARC Linkage grant of \$260,000 for a marine engineering project looking at the optimisation of large, energy-efficient multihull vessels operating at critical speeds.

Research Training

Snapshot:

- At the end of 2010 there were 943 registered supervisors working with UTAS higher degree by research (HDR) candidates, 148 of whom were external to the University;
- During 2010 there were 218 higher degree by research (HDR) completions – 38 masters and 180 PhDs;
- The average completion time for a PhD completed in 2010 was 4.13 years;
- The average completion time for a research masters degree completed in 2010 was 2.25 years; and
- A total of 262 HDR students commenced in 2010 – 202 domestic and 60 international.



Esme Candish, a student at the Australian Centre for Research on Separation Science (ACROSS), is part of a team that has developed a novel blood storage and analysis technology, inspired by the baby heel prick test.



The Dairy Greenhouse Gas Abatement Strategies (DGAS) calculator has been developed by Karen Christie and a team from the Tasmanian Institute of Agricultural Research (TIAR) to help dairy farmers work out the level of greenhouse gases they are producing on their enterprises.

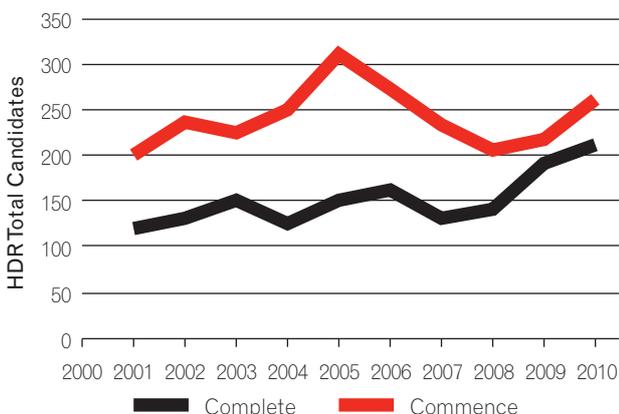
UTAS is positioning itself as a leader in research training and an attractive choice for future HDR candidates. UTAS scored five stars in the Minimum Resources for Postgraduate Study 2010 from the Council of Australian Postgraduate Associations.

UTAS has implemented strategies to increase numbers of commencing HDR candidates through:

- acknowledgement of societal needs to up-skill the workforce, and the accompanying recognition of relevant sector-based experience as equivalence to entry in to HDR programs;
- recognition and encouragement of professional doctorates in appropriate/required areas;
- the launch of the Elite Research Scholarship program to retain and attract to UTAS the best HDR candidates. Top-up funds for these scholarships are provided separate to UTAS scholarship funds, increasingly from business and government;
- increased international recruitment through the UTAS International Tuition Fee Scholarship, recognising that besides the benefits of internationalising our research agenda, international candidates are an essential component to achieving critical mass;
- increasing the number of conjoint PhDs with international partners; and
- promotion interstate and through improved web presence.

The introduction of candidate management plans for all overtime candidates in 2009 resulted in a substantial increase in completions in 2010.

Figure 2. HDR candidates commencing and completing, 2001-2010



Numbers of commencing candidates peaked in 2005 and by 2008 had declined by 30% (see Figure 2.) A recruitment campaign commenced in mid-2009 and changes to funding arrangements for supporting HDR were brought in for 2010.

The number of HDR candidates completing increased 46% from 2008 to 2010. On national benchmarks, UTAS was ranked fifth in PhD completions for 2009, up from 23rd in 2008.

Research Commercialisation

With the intention of achieving significant commercialisation outcomes, in July 2009 UTAS entered into a five-year collaboration and services agreement with UniQuest Pty Ltd. The collaboration enables UTAS to leverage off the scale of UniQuest's networks and experience in technology transfer for economic growth.

There are two UniQuest Managers of Innovation and Commercial Development, directly working at UTAS, who are integrated with UTAS's Research Office Commercialisation Unit (ROCU). UTAS intends to leverage off its relationship with UniQuest in order to facilitate the translation of University-derived innovations to commercial practice and thus economic growth for UTAS (as well as Tasmania and Australia).

In 2010 a total of 76 UTAS commercialisation prospects were identified and the first commercialisation deal from UTAS was accomplished. The pipeline of further opportunities is now well populated.

MedSafety™

In 2010 the University secured its first commercialisation deal through its collaboration partner, UniQuest Pty Ltd. MedSafety™ is a medication error prevention e-learning initiative developed at UTAS. This innovative initiative has taken a step closer to engaging healthcare professionals and students in better medication safety following the signing of a commercial agreement with the National Prescribing Service (www.nps.org.au). MedSafety™ was created by PhD student James Reeve under the supervision of Professor Gregory Peterson of the School of Pharmacy and Associate Professor Janet Vial of the School of Medicine.

UTAS wins UniQuest Research Commercialisation Workshop Pitch Competition

UTAS postgraduate students outperformed their counterparts from universities across Australia when they beat 24 other teams in the pitch competition at the UniQuest 2010 Research Commercialisation Workshop.

This was the first time UTAS students competed against students from the University of Queensland; University of Technology, Sydney; University of Wollongong; James Cook University and the Mater Medical Research Institute. The aim of the workshops was to teach students about the commercialisation process, the key issues of intellectual property and the value commercialisation can add to research outcomes and careers. Ten academic research staff attended a similar workshop run by UniQuest in April 2010.

Another UniQuest-UTAS event, the Trailblazer innovative ideas competition, provided UTAS staff and student researchers with excellent opportunities to showcase their newly-developed entrepreneurial and commercialisation skills.

UTAS Commercialisation Seed Fund (UCSF)

In 2010 the Research Office Commercialisation Unit implemented a one-off internal competitive funding scheme to help researchers and academics who are in the process of commercialising UTAS intellectual property to progress the commercial and market elements of their project.

The UCSF offered funding of \$5,000 to nine successful applicants in 2010. Funding is awarded on merit and is intended to enable activities such as market intelligence, the development of a prototype, e-commerce driven web capability, a route-to-market strategy or a business plan, or to engage in travel to negotiate with potential funding partners, collaborators or similar commercialisation preparation activities.

Higher Education Research Data Collection (HERDC) Return

The University reports to the Australian Government annually on research activity for the previous year. The time series data are shown in Table 8. Most notable are the increase in higher degree by research (HDR) completions of 37% on 2008, and the decrease of 3.9% on reported research income (Table 9). The decrease in income comes not from a decline in overall activity but from changes to the reporting specifications, which saw the removal of joint venture income.



Professor Gregory Peterson, from the School of Pharmacy's Unit for Medication Outcomes Research and Education (UNMORE), has been working on software to improve the safety and effectiveness of medication use in the community.



The Australian Integrated Marine Observing System (IMOS) celebrated the first successful deployment and retrieval of a Seaglider in the Southern Ocean. The observations from Seagliders provide data to help researchers understand currents and ocean parameters such as temperature and salinity in the Southern Ocean. Photo by Eric Schulz.

Table 8: UTAS research rankings against Australian universities 2001-2009
Normalised by staff FTE (academic)

Indicator	2001	2002	2003	2004	2005	2006	2007	2008	2009
Income	7	9	9	9	8	7	9	8	9
Publications	9	15	15	14	25	27	28	33	29
Higher Degree by Research Enrolments	7	11	11	10	6	6	7	10	13
Higher Degree by Research Load	14	13	14	9	9	7	11	13	17
Higher Degree by Research Completions	7	11	9	14	8	11	22	22	7
Block Funding	8	9	8	6	6	6	7	10	9

Table 9: UTAS research outputs 2001-2009

Research Income	2001	2002	2003	2004	2005	2006	2007	2008	2009
NCG / ACG (Cat 1)	\$13,100,502	\$14,400,791	\$17,389,302	\$20,925,956	\$24,003,743	\$26,605,296	\$28,981,099	\$33,549,701	\$26,400,322
OPSF (Cat 2)	\$9,241,383	\$8,482,727	\$7,266,280	\$8,031,473	\$10,761,780	\$12,857,264	\$16,889,565	\$17,139,359	\$18,834,064
I&O (Cat 3)	\$6,023,620	\$4,083,504	\$2,905,166	\$4,001,932	\$6,325,060	\$16,836,318	\$11,223,520	\$13,022,675	\$15,625,006
CRC (Cat 4)	\$3,461,981	\$5,039,306	\$5,483,735	\$5,282,761	\$4,653,659	\$5,733,412	\$6,624,607	\$6,897,498	\$6,988,697
Total	\$31,827,486	\$32,006,328	\$33,044,483	\$38,242,122	\$45,744,242	\$60,532,290	\$63,718,790	\$70,609,233	\$67,848,090
Staff FTE	2001	2002	2003	2004	2005	2006	2007	2008	2009
Research Only	150	178	191	197	194	212	227	179	170
Teaching & Research	481	487	484	482	520	528	534	699	719
Total	631	665	675	679	714	740	761	877	889
Research Publications	2001	2002	2003	2004	2005	2006	2007	2008	2009
Journal Articles	438.11	419.01	451.3	491.8	482.82	483.56	555.08	588.09	602.61
Conference	86.08	125.07	141.67	167.37	155.85	166.39	137.59	136.45	128.65
Chapters	49	44.1	49.15	61.81	59.34	84.19	102.68	76.1	92.41
Books	11.5	11.62	10.5	9.33	8.5	10	12.08	18.42	10.03
Total	584.69	599.8	652.62	730.31	706.51	744.14	807.43	819.06	833.7
HDR Load	2001	2002	2003	2004	2005	2006	2007	2008	2009
Masters	133.49	127.8	114.39	106.3	114.7	133.17	118.17	113.06	
PhD	506.92	534.29	573.41	616.74	672.76	708.16	709.77	695.36	
Total	640.41	662.09	687.8	723.04	787.46	841.33	827.94	808.42	833.7
HDR Completions	2001	2002	2003	2004	2005	2006	2007	2008	2009
Masters	27	30	36	28	22	33	29	32	30
PhD	95	104	116	99	126	126	100	108	162
Total	122	134	152	127	148	159	129	140	192

FACULTY OF ARTS

The UTAS Faculty of Arts is committed to excellence and diversity in teaching and research. The Faculty brings together more than 20 disciplines and interdisciplinary study areas. It offers students a high-quality tertiary education from committed academics whose qualifications and research capabilities are highly regarded throughout the world.

Study in the arts, humanities and social sciences provides an understanding of the human endeavour through a variety of disciplinary approaches. Faculty staff actively engage with the wider community, providing much-needed research and advice to community organisations, the government and private industry. Such engagement complements their commitment to ensuring that students receive an education that is not only relevant, but also of the highest quality.

The Faculty of Arts has a strong and growing research capability. Researchers conduct world-class research in key disciplines such as criminology, visual arts and crafts, history, philosophy, cultural studies (from Antarctica to Asian food), sociology, music practice, governance, journalism and Asian languages. In 2010 the Faculty's dedication to increasing its research capacity was demonstrated through new and successful 'Early Career Researcher' mentoring and career planning sessions.

The Faculty has an important international focus in its teaching and research and offers in-country language and culture programs for its students in Japan, China and Indonesia. In addition, many students study abroad through the UTAS exchange program while students from overseas come to Tasmania as 'study abroad' students. During 2010, the Faculty hosted 195 full-fee paying undergraduate international students from countries such as Malaysia, the United States of America, China, Germany, India, Canada and Singapore.

During 2010 the Faculty continued to grow its undergraduate, honours, postgraduate coursework and research higher degree students, achieving 2,812, 86, 239 and 180 EFTSL (equivalent full-time student load) respectively.

The Faculty employs approximately 168 full-time equivalent academic staff and a further 68 full-time equivalent professional staff who provide support for academic staff and students. It has a significant presence on all three campuses, although the majority of its staff and students are based in Hobart and Launceston.

In 2010 the Faculty received strategic funding to support a number of projects, including the development of a central student service access point for Faculty of Arts students on the Sandy Bay campus, and \$150,000 to support research groupings in areas of research strength.



The UTAS Faculty of Arts, which brings together more than 20 disciplines and interdisciplinary study areas, is committed to excellence and diversity in teaching and research.



The Faculty of Business was involved in the Tasmanian community through a range of projects, such as 'Business in a Mind'. Clare Shann (left), Deputy CEO of beyondblue, and project leader Dr Angela Martin, from the UTAS School of Management, said this project aims to help businesses deal with mental health issues.

Highlights for the Faculty of Arts:

- Partnering with the Tasmanian Symphony Orchestra to collaborate in music education, research and community engagement;
- Partnering with the Tasmanian Polytechnic for the Integrated Creative Arts Education Pathways Project;
- The 2010 Australian Award for University Teaching, received by Dr Maggie Walter;
- The five-star ranking for Indigenous participation that the *Good University Guide 2010* gave UTAS;
- The contribution of Associate Professor Hamish Maxwell-Stewart to the UNESCO World Heritage Listing of five Tasmanian convict sites;
- The 37 individual Teaching Merit Certificates awarded to Faculty academics;
- Associate Professor Kate Crowley's appointment as Chair of the Tasmanian Climate Change Action Council; and
- Honorary Associate Professor Peter Chapman's \$285,000 Australian Research Council Grant.

FACULTY OF BUSINESS

The Faculty of Business enjoyed a successful year in 2010. Strong enrolments, particularly at the postgraduate coursework level, demonstrated the importance of offering a high-quality business education, both in Tasmania and more broadly. This was complemented by an impressive array of research outputs, thanks to the efforts of our staff, as well as significant involvement in public policy debate, particularly through the Australian Innovation Research Centre (AIRC).

The Faculty continued to be active across each of the three Tasmanian campuses, as well as in Sydney, China, Hong Kong and Kuwait (the first UTAS program in the Middle East). Indeed, the Faculty's involvement in international programs is unparalleled across the University and underscores the priority placed within the Faculty on an international approach to education.

The Faculty also invested substantially in the recruitment of senior academic staff, with five new professorial appointments. Involvement in the Tasmanian community occurred through a range of public lectures and other programs (on topics such as the global financial crisis, finance for primary school students, creativity in business, ethics in marketing and mental health issues in the workplace) as well as by the hosting of a major tourism conference. The continued success of the Corporate Internship Program also displayed the Faculty's commitment to offering work-integrated learning, relevant to local employers.

Highlights for the Faculty of Business:

- AIEN Institute, Shanghai Ocean University and the Faculty of Business celebrated the fifth graduation ceremony since the Transnational Education Program (TNE) commenced in 2002 – a program that has seen more than 1,000 students graduate. The Faculty committed to the signing of a third five-year contract to extend its most successful TNE program to 2017;
- The AIRC signed a collaboration agreement with the Department of Economic Development, Tourism and the Arts to formalise and build on the collaborative working relationship already established between the two parties;
- The AIRC conducted the second round of the Tasmanian Innovation Census in 2010, surveying the innovative activities of all Tasmanian businesses with five or more employees;
- Professor Charles Goodhart from the London School of Economics presented the 2010 Giblin Lecture, titled 'Financial regulation and the crisis';
- The School of Management hosted the leading Australasian academic tourism and hospitality conference – the Council for Australian University Tourism and Hospitality Education (CAUTHE);
- The Faculty hosted a public lecture by Nobel Prize winner Professor Joseph E. Stiglitz, titled 'How can we prevent another global financial crisis?';
- A 'Finance in Primary Schools' program was successfully piloted by Professor Mardi Dungey at two southern Tasmanian primary schools;
- The Faculty welcomed more than 1,000 guests to the Hobart Open Day when Todd Sampson of the ABC marketing TV series *The Gruen Transfer* spoke about creativity, business, studying at university, and his life adventures climbing Mount Everest;
- The School of Accounting and Corporate Governance congratulated its largest-ever cohort of PhD graduates, including its first doctorates from the Launceston campus; and
- The Faculty launched its first professional doctorate, the Doctor of Business Administration (DBA), offered initially to a cohort of 10 senior executives at the Sydney South West Area Health Service.

FACULTY OF EDUCATION

In 2010 the Faculty of Education heralded the first year of the new undergraduate and graduate entry pre-service teaching courses – all except one of which were offered to students fully online. This initiative was embraced by undergraduate and Master of Teaching students, resulting in online enrolments increasing by 38% (from 3,173 unit enrolments in 2009 to 4,379 unit enrolments in 2010). The availability of online courses did result in a decrease in face-to-face enrolments, but the Faculty increased its overall operating grant load by 15% (from 1,462 EFTSL in 2009 to 1,685 EFTSL in 2010). In 2010 postgraduate coursework enrolments increased by a total of 11% (86 EFTSL in 2009 to 95.5 EFTSL in 2010).

Meanwhile the Teachers Registration Board confirmed approval of the following pre-service teacher courses: Bachelor of Education (Primary), Bachelor of Education (Early Childhood), Bachelor of Education, Bachelor of Education Honours, Master of Teaching (Primary) and Master of Teaching (Secondary).

The Faculty was awarded funding for the appointment of two visiting scholars under round four of the UTAS Visiting Fellows & Visiting Scholars Program. The Faculty also won a tender application process to become the Tasmanian Polytechnic's preferred provider to deliver a tailored, collaborative tertiary teaching qualification for Polytechnic staff.

The School successfully launched two new websites: Outdoor Education (www.education.utas.edu.au/outdoor-education/) and Professional Experience (www.education.utas.edu.au/professional-experience).

Highlights for the Faculty of Education:

- In October the Faculty hosted its annual Student Awards Evenings to acknowledge and celebrate the significant academic achievements of its students. Twelve students received specialty awards and 56 students were named on the Dean's Roll of Academic Excellence;
- The Faculty hosted the inaugural Professorial Lecture by Professor Neil Cranston (Educational Leadership and Curriculum) on both the Launceston and Hobart campuses;
- Mrs Beryl Binns (Professional Experience Officer) was presented with the Vice-Chancellor's Award for Exceptional Performance by a Professional Staff;
- Maureen Innes (Lecturer in Visual and Performing Arts) was awarded one of seven 2010 UTAS Vice-Chancellor's Award for Outstanding Contributions to Student Learning;
- The Faculty had 26 RHD completions in 2010, with seven PhD completions, one EdD completion and 18 honours graduates. The number of upper first-class honours increased by five from 2009, to seven;
- The Faculty currently holds three ARC grants to the value of \$292,057. These are in the areas of mathematics education, disability services and new literacies;
- The CRC Bushfire Research Centre (located in the Faculty of Education under the direction of Dr Christine Owen) has had its funding renewed. A strong focus of the Centre during 2010 was on working with SES volunteers and their education and training needs, along with issues associated with stress management;
- Professor Jane Watson was awarded the inaugural Mathematics Education Research Group of Australasia (MERGA) Career Research Medal; and
- Professor Ian Hay was awarded ALTC funding of \$100,000 as the Tasmanian chief investigator into the national project of technology and teacher education.



After the solitary study of an online Bachelor of Education degree, Glynis Martin, Jacqui Koerber and Emily Oliver enjoy a music summer school with Dr Bill Baker. In 2010, online enrolments in the Faculty increased by 38%.



Professor Dianne Nicol attended the third meeting of the Hinxton Group of International Scholars to discuss proprietary issues in stem cell technology.

FACULTY OF LAW

In 2010 Law Faculty staff members were invited to present at wide-ranging national and international meetings. Distinguished Professor Don Chalmers gave the keynote address at the Medical Ethics Conference at the University of Uppsala, Sweden. Professor Dianne Nicol attended the third meeting of the Hinxton Group of International Scholars to discuss proprietary issues in stem cell technology, and Professor Margaret Otlowski presented on genetic discrimination and privacy to the Health Canada Science and Policy Round Table in Ottawa. Professor Kate Warner and Adjunct Associate Professor Julia Davis gave numerous presentations on their jury-sentencing project.

Dr Brendan Gogarty was invited to work with the Minerva Judicial Independence Research Group at the Heidelberg Max Planck Institute for Comparative Public Law and International Law. Terese Henning presented at the Criminal Evidence and Human Rights conference in England.

Associate Professor Rick Snell was invited to address the Carter Centre Conference on Freedom of Information in Ghana and the UNESCO World Press Freedom Day Conference in Brisbane. Dr Jeremy Prichard presented on the project 'Measuring illicit drug use through wastewater analysis' at the Australian and New Zealand Society of Criminology Conference. And Michael Stokes was one of a panel of speakers at a Tasmanian Constitutional Society meeting calling for the restoration of the size of the House of Assembly to 35 members.

The Centre for Law and Genetics hosted the 2010 'Making Connections' workshop in Singapore on developing best practice principles, guidelines and regulations for the governance of human genetic biobanks. The Tasmanian Law Reform Institute released its Final Report on the Law of Easements in Tasmania, its Issues Paper on 'Racial Vilification and Racially Motivated Offence', and its Jiminez Final Report on the criminal liability of drivers who fall asleep causing death or other serious injury.

Professor Jan McDonald was appointed as New Stars Professor in Environmental Law. Rohan Price, Bernard Cairns, Dr Rebecca Bradfield and Susan Bartie were appointed as Research Fellows. Professor Warner and Dr Prichard were appointed to the newly-established Sentencing Advisory Council of Tasmania. Reverend Professor Michael Tate was appointed as Parliamentary Standards Commissioner for the State's new Integrity Commission. Dr Olivia Rundle received a 2010 UTAS Community Engagement Grant for the project 'Legal Recognition of Relationships in Tasmania'.

The Faculty had a record number of 14 students on international exchange to the following universities: Copenhagen, Lucerne, Ottawa, Masaryk and Bologna.

Highlights for the Faculty of Law:

- Distinguished Professor Don Chalmers was awarded the University of Tasmania Distinguished Service Medal, as well as other national awards, in recognition of his service to the University and to medical ethics;
- Professor Margaret Otlowski commenced as Dean and Head of School in January and was appointed to the national Australian Health Ethics Committee and Human Genetics Advisory Committee;
- Professors Nicol, Chalmers and Otlowski were awarded an ARC Discovery Grant for a project on personalised medicine;
- The Bar Council of India visited the Faculty and at the end of the visit announced that University of Tasmania law degrees would be recognised for admission to the Indian Bar;
- Ben Mee, best graduating student in 2008, took up an appointment as associate to the Chief Justice of the High Court of Australia;
- Adjunct Professor, the Honourable Michael Kirby, visited the Faculty and presented a lecture to students on statutory interpretation. He also gave a public address on forensic DNA testing;
- The Reverend Professor Michael Tate was invited to Kampala, Uganda, as legal adviser to the Commonwealth Department of Foreign Affairs at the International Criminal Court Review Conference;
- Rick Snell was promoted to Associate Professor based on teaching;
- Adjunct Professor Tim McCormack was appointed as Special Advisor on Humanitarian Law to the International Criminal Court in The Hague; and
- A social justice fund was established to provide a bursary for undergraduate students in memory of past student Sandy Duncanson, who sadly passed away after a long illness.

FACULTY OF SCIENCE, ENGINEERING AND TECHNOLOGY

The Faculty of Science, Engineering and Technology had an excellent year in 2010. The Faculty was ranked ninth in absolute terms in research across Australian universities – producing more than 50% of UTAS research and acquiring nationally-competitive grants of more than \$30 million. Of the grants and fellowships awarded to UTAS, the Faculty received eight of the 13 ARC Discovery Grants, all three Linkage Grants, five out of the six ARC Future Fellowships and four Super-Science Fellowships (to commence in 2011). The Faculty is positioned to perform well in the Excellence in Research for Australia assessment, particularly in chemical, physical, earth, biological and agricultural sciences.

The Faculty again received recognition for its high standards in teaching and learning. Professor Sue Jones (Zoology) and Professor Brian Yates (Chemistry) were appointed Australian Learning and Teaching Council (ALTC) Discipline Scholars for Science. Associate Professor Frances Martin was awarded an ALTC Citation for outstanding contribution to student learning

The Faculty received New Star appointments in the School of Zoology, in terrestrial biodiversity and evolutionary ecology, and a Future Fellowship in Plant Science to assist with building critical mass in environmental sciences through strategic recruitment in zoology, plant science and systems biology.

The Faculty was awarded nationally-competitive grants to support science engagement activities, including the Ignite Your Imagination Program and National Science Week. As part of implementing the national Inspiring Australia science engagement initiative, the Ignite Your Imagination Program was developed to pilot a year-long program of events focused on increasing public engagement with the sciences in Tasmania. The Faculty also took a key role in organising statewide National Science Week events during August for schools and the wider community.

There were a number of highlights at the school level:

- Agricultural Science/TIAR – Discussions around a review of the governance of the TIAR joint venture agreement between UTAS and the Department of Primary Industries, Parks, Water and Environment began in late 2010. A successful external review of TIAR's development and extension roles was undertaken and is being implemented;
- Architecture and Design – The School had its five-yearly National Visiting Panel (NVP) review. The NVP represents the Board of Architects and the Australian Institute of Architects, and the School received the maximum accreditation;
- Chemistry/ACROSS – Staff and students in the School published about 70 articles in peer-review journals. The School welcomed 10 new honours, masters and PhD students and graduated 11 students with their doctorates;
- Computing and Information Systems – 2010 saw the adoption of a new vision and mission for the School, together with the development of five-year goals to improve the School's position with regard to research outcomes, teaching and learning performance, and school culture;



Among the highlights for the Faculty of Science, Engineering and Technology was the dedication of the new 12-metre dish at Mt Pleasant, near Hobart, in February 2010.



CEO of Ambulance Tasmania Dominic Morgan and Professor Judi Walker, Dean of the Faculty of Health Science, discuss the new paramedic degree with paramedic graduate Madeline Symons and paramedic practice student Angie Van Ek.

- Earth Sciences/CODES – The combined School of Earth Sciences/CODES group now comprises 68 academic and research staff, 53 PhD, 47 masters (MSc and MEconGeol) and 17 BSc (Hons) students. CODES, an ARC Centre of Excellence in Ore Deposits, now has research reaching into 26 countries with 51 major team-based projects;
- Engineering – The School graduated its first geotechnical engineering cohort and secured full accreditation for the geotechnical degree program from Engineers Australia. Other teaching initiatives included the establishment of a 2+2 Power Engineering program with Shandong University of Science and Technology (China);
- Geography and Environmental Studies – The School has attracted significant NCCARF funds for 2011-13 for work entitled *Changing Currents in Marine Biodiversity Governance and Management: Responding to Climate Change* (Lockwood et al);
- Mathematics and Physics – New observatories were built for astronomy, including the Bisdee Tier (Tas) optical observatory and the Katherine (NT) and Yarragadee (WA) sites where 12-metre radio telescopes were constructed. The new 12-metre dish at Mt Pleasant, near Hobart, was dedicated by His Excellency Governor Peter Underwood in February 2010;
- Plant Science – An ARC Discovery Grant was awarded to Dr J Weller and Professor J Reid for *Molecular Pathways controlling light-regulated development in legumes* (\$360,000 over three years). Dr T Brodribb won a prestigious ARC Future Fellowship for *Drought and death: past, present and future survival limits in the Australian vegetation landscape*;
- Psychology – The Rhodes Scholarship was won by Elizabeth Murray, who completed her honours year in the School of Psychology in 2009. Elizabeth will be going to Oxford University to continue study in neuroscience – the topic of her honours thesis;
- Zoology – Zoology had an outstanding 2010 with a positive repositioning to build critical mass into terrestrial biodiversity and evolutionary ecology in response to the move of previous staff to IMAS; and
- Centre for Environment – The Centre for Environment's first major collaborative project, *Landscape Logic* (2006-2010), was completed in December. This was an \$8 million Australian Government-funded environmental research hub involving 13 partners from state agencies, universities, the CSIRO and catchment management authorities.

FACULTY OF HEALTH SCIENCE

Health workforce shortages have recently been a key issue on both the national and state agendas. This in turn has shaped the work and direction of the Faculty in 2010. The year commenced with the members of the Faculty working with colleagues from clinical psychology (Faculty of Science, Engineering and Technology) and social work (Faculty of Arts) on a range of clinical training providers to prepare responses to Health Workforce Australia's request for proposals for clinical training funding. This measure was part of the Council of Australian Government's National Partnership Agreement on Hospital and Health Workforce Reform. It sought to provide specific funding support to manage the increased demand for clinical placements through growing numbers of students and expanding clinical training capacity.

The measure builds on the 2009 Commonwealth Department of Health and Ageing's Clinical Training Funding Capacity Grants Program. UTAS and the Department of Health and Human Services (DHHS), as *Partners in Health*, were successful in attracting \$1.8 million through this program to implement a Tasmanian Clinical Placement Partnership (TCPP) to expand clinical placements in major disciplines by 27% across the State. The TCPP will deliver improvement in the overall quality of training, focusing on regional and rural placements. The project commenced in July 2010 and will be completed in December 2011.

The Rural Clinical School, in collaboration with the North West Area Health Service and the Tasmanian Polytechnic, secured \$1.5 million capital works funding to establish a Centre of Excellence for Rural Clinical Education at the Mersey Community Hospital. This is part of a nationwide strategy to boost health professional training in rural communities and will help to ensure students and clinicians have access to top-quality facilities.

2010 was the inaugural year of the Bachelor of Paramedic Practice at Hobart and Rozelle (NSW) campuses. Students found the degree to be both challenging and rewarding, and it has been well received by the Tasmanian and NSW Ambulance Services.

The Bachelor of Medical Research took in a final cohort. The degree will be re-birthed in 2011 as the Bachelor of Biotechnology and Medical Research. This new degree will provide our future medical researchers with a broader scope of practice.

The Medical Science 1 building provided more than a new location for the Faculty Office and the School of Medicine. The move signified a new era for the School of Medicine, bringing basic and clinical medical sciences together, providing excellent accommodation for both staff and students, and facilitating excellence in teaching and learning – along with research collaboration through the co-located Menzies Research Institute.

In August the inaugural service of appreciation was held to acknowledge and give thanks to the Body Bequest Program donors for their contribution to medical science education. The Faculty is extremely grateful to the donors and their families and wished to recognise and acknowledge the wonderful gift the donors have selflessly made.

Highlights for the Faculty of Health Science:

- The inaugural graduation of the Bachelor of Exercise Science graduates, as well as the first Sydney graduates from the fast-track Bachelor of Nursing degree;
- The securing of a place for high-achieving graduates from the School of Human Life Sciences in a Master of Physiotherapy, offered through UniSA;
- The opening of the School of Pharmacy's model dispensary;
- The public lecture series introduced by the School of Medicine; and
- The appointment of Associate Professor Tony Barnett as Director of the UDRH;

MENZIES RESEARCH INSTITUTE TASMANIA

In 2010 the Menzies Research Institute Tasmania entered another exciting phase of growth and development.

In January the final stage of the move into the new building, Medical Science 1, was completed, bringing staff and students together under the one roof. The new building has enabled greater levels of collaboration between researchers and provides a first-class facility for students.

With ongoing expansion and diverse research expertise, Menzies is now in a position to tackle very significant issues in diseases such as cancer, cardiovascular disease, dementia and multiple sclerosis.

A major highlight for the year was the official opening of the Australian Cancer Research Foundation (ACRF) Tasmanian Inherited Cancer Centre, an advanced cancer research facility. This facility was funded by a generous \$1.1 million grant from the ACRF. Researchers now have access to some of the world's leading cancer technology. The new ACRF Tasmanian Inherited Cancer Centre focuses on cancers in which family history is a high-risk factor. These include prostate cancer and blood cancers such as leukaemia.

Research highlights included the discovery that nerve cells in undamaged parts of the brain can remodel themselves in response to acquired brain injury. The study was published in the international neuroscience journal *Cerebral Cortex*. This was the first study to describe how natural brain remodelling and healing in undamaged parts of the brain may improve an outcome after acquired forms of brain injury. The research team is trying now to identify ways in which this healing response can be encouraged, which could form the basis of new therapies.

A further research highlight was Menzies' involvement in the discovery that cells that protect nerves, the Schwann cells, are the likely origin of the devil facial tumour disease that has been devastating the State's Tasmanian devil population. The results were published in the international journal *Science*. The discovery is significant as there are currently no specific diagnostic tests, treatments or vaccines available for the disease.

In December Professor Henrich Korner joined the Menzies team. Professor Korner's area of research expertise is cellular immunology. He will provide an important interface between many immunology projects looking at either autoimmune disease or infectious agents.

Competitive grant income continued its upward trend in 2010, with an increase of 20% over the 12-month period. Menzies received \$3.7 million in research project grants and \$1 million in research fellowships through the National Health and Medical Research Council. This grant success is an indication of the quality of research being carried out by Menzies.

Publication numbers for Menzies also grew significantly. This included a continued increase in the number of publications in journals with a high-impact factor, including *Science* and the *British Medical Journal*.

In 2010 Menzies made significant progress in accelerating its intellectual property portfolio towards commercialisation.

Highlights for the Menzies Research Institute Tasmania:

- Professor Simon Foote was awarded the title of Distinguished Professor in recognition of his outstanding and sustained contribution in his field and to the University of Tasmania;
- Associate Professor Greg Woods was awarded a Founding Fellowship from the Faculty of Science, Royal College of Pathologists of Australasia;
- Dr Jerome Stall was the recipient of a Young Tall Poppy Science Award;
- Dr Ingrid van der Mei was one of six researchers at UTAS to receive an ARC Future Fellowship for her research on multiple sclerosis;

- A Menzies study relating to the diagnosis and management of hypertension (using blood pressure measured over 24 hours) has provided valuable new data that have assisted in the development of new ambulatory blood pressure monitoring guidelines;
- A world-first study conducted by Menzies found that skipping breakfast over a long period of time may increase your risk of heart disease and diabetes;
- Research conducted by Menzies found that changes to the way paramedics use oxygen when treating patients with chronic obstructive pulmonary disease could reduce the death rate in these patients;
- An international study coordinated by Menzies found that babies with meconium aspiration syndrome who received therapeutic lung cleansing had a lower mortality rate than those who received only standard care;
- Menzies' Wicking Dementia Research and Education Centre, in collaboration with other staff at UTAS, launched a world-first DVD resource for carers of dementia patients; and
- PhD student Peta Hitchens published a world-first study that identified risk factors associated with falls by licensed jockeys participating in flat races.

AUSTRALIAN MARITIME COLLEGE

The Australian Maritime College (AMC) celebrated its 30-year anniversary in 2010 and a number of events were held to mark this significant milestone. The AMC Alumni network was launched to coincide with the anniversary. Six events were held locally and overseas, starting with a reunion for the 1981 graduating class of Diploma of Applied Science (Nautical Science) at Beauty Point.

This was followed by functions in Singapore, Perth, Solomon Islands, Canberra and Launceston. A reunion for past and present AMC board members was held in December, and the year's celebrations came to a conclusion with the 2010 Graduation and Awards Dinner.

November saw AMC expand its operations interstate when AMC Search opened an internationally-accredited Dynamic Positioning Operator Training Facility in Perth, giving the college a permanent presence in Western Australia. It is hoped this will be the first of a number of ongoing activities in WA, where vast offshore oil, gas and iron ore developments require seafarers with specialist skills to operate their facilities and export their product. AMC sees significant growth opportunities for its maritime education, training and consultancy services in WA, and plans to further build upon this presence in the future.

A number of innovative new courses were developed in 2010 with first intakes to commence in 2011. AMC entered into a partnership with Flinders University in South Australia, whereby engineering students spend two years at their home campus before undertaking a further two years of study at AMC, specialising in naval architecture. This collaborative agreement will benefit the burgeoning defence and shipbuilding industries in South Australia, as well as strengthening ties with key industry and education stakeholders.

The National Centre for Maritime Engineering and Hydrodynamics (NCMEH) developed a Co-Operative Engineering Program, giving students the opportunity to extend their degrees to include periods of practical work experience with industry employers. Students who enrol in the program undertake four work term placements, extending their four-year engineering courses to five years.



With ongoing expansion and diverse research expertise, the Menzies Research Institute Tasmania is now in a position to tackle very significant issues in diseases such as cancer, cardiovascular disease, dementia and multiple sclerosis.



The Australian Maritime College celebrated its 30-year anniversary in 2010.

NCMEH's three maritime engineering programs were reviewed and subsequently accredited by Engineers Australia. In the postgraduate sector, two new master programs were added to AMC's suite of distance education options – Master of Maritime Studies and Master of Maritime Engineering. Both are targeted at professionals seeking to enhance their knowledge and develop their expertise in the maritime industry.

AMC's commitment to industry and community engagement was strengthened via the hosting of key industry forums such as the Tasmanian Transport Forum, Technical Forum, and the Marine Teachers Association of Queensland national conference. National Centre for Marine Conservation and Resource Sustainability (NCMCRS) lecturers David Maynard and Troy Gaston were awarded the Vice-Chancellor's Award for Creative Partnerships with the Community following the successful photographic exhibition of *Beneath the Tamar – More than Silt*. Their work was also released in book format and there are plans for a series of educational posters to be distributed to Tasmanian high schools.

2010 also saw AMC continue to exploit its research capabilities with a number of successful grants and individual staff awards. Highlights for the Australian Maritime College:

- Professor Barbara Nowak received the Vice-Chancellor's Award for Research Excellence, recognising her national and international contributions to science and industrial applications;
- Associate Professor Natalie Moltschaniwskyj received the Vice-Chancellor's Award for Excellence in Postgraduate Supervision in recognition of her long-standing commitment to postgraduate research training;
- NCMCRS continued to grow its strong research higher degree program and celebrated the graduation of its 100th PhD student in the discipline of Aquaculture;
- NCMCRS student Daniel Pountney was awarded an Australian Seafood Cooperative Research Centre PhD research scholarship to investigate the use of novel ingredients to increase growth rates and performance of commercially-cultured marine prawns;
- An ARC Linkage Project grant of \$260,000 was awarded to test the energy-efficiency of multi-hull ships, with the aim of ensuring Australia retains its competitive position in the international marketplace. Industry leaders INCAT Tasmania Pty Ltd and Wartsila Netherlands BV have also contributed \$150,000 to the three-year venture;

- Research work commenced with industry partner Liquid Time Ltd to test a patented circular wave pool in the model test basin. The tests are aimed at assessing the effectiveness of the pool as a perpetual wave-surfing site;
- In AusAID-sponsored work, National Centre for Ports and Shipping staff delivered an Advanced Harbour Masters Course for Indonesian harbour masters. The course was delivered in two parts, one in Launceston and the second in Jakarta, Indonesia; and
- In its first full year of operation since the upgrade, the ship's bridge simulator has been especially busy in support of port development, pilot training and modelling. Highlights included work for Flinders Ports to pre-determine whether the *Queen Mary 2* could safely negotiate the navigation channel into Adelaide.

INSTITUTE FOR MARINE AND ANTARCTIC STUDIES

The Institute for Marine and Antarctic Studies (IMAS) commenced operation on 1 January 2010, bringing together staff and activities from around the University working in the theme area of marine and Antarctic research.

IMAS is an independent institute of the University, partnering the Tasmanian Government in providing research into sustainable marine resources. It comprises the former Institute for Antarctic and Southern Ocean Studies (IASOS), the Tasmanian Aquaculture and Fisheries Institute (TAFI), the Centre for Marine Science and a number of staff from the schools of Zoology and Plant Science and the Quantitative Marine Science program. IMAS works closely with the Antarctic Climate and Ecosystems Co-operative Research Centre, the Integrated Marine Observing System and the Tasmanian Partnership for Advanced Computing. It also works to strengthen existing links with CSIRO Marine and Atmospheric Research (CMAR), the Australian Antarctic Division (AAD) and the National Centre for Marine Conservation and Resource Sustainability (NCMRS).

IMAS is home to about 100 academic, research and support staff, and 80 higher-degree students – housed on the UTAS campus in Sandy Bay and at the Marine Research Laboratory in Taroona. Work is under way for IMAS to occupy a new building that will be constructed on the Hobart waterfront at the site of the Princes Wharf No. 2 Shed. The new building will be designed with the highest sustainability and energy-efficiency principles in mind, and will also be sympathetic to the area's maritime history. It is planned for completion by the end of 2013.

It is anticipated that IMAS will become an icon for marine and Antarctic research in Tasmania and an internationally-recognised institute of excellence.

The interim Executive Director, Professor Michael Stoddart, has led IMAS through its infancy. The inaugural Executive Director, Professor Millard (Mike) Coffin, will take up his appointment in January 2011.

Highlights from IMAS's first year of operation:

- IMAS developed an organisational structure based on two research centres, each with a director – Professor Colin Buxton (Fisheries, Aquaculture and Coasts) and Professor Craig Johnson (Marine and Antarctic Futures). Six research programs have been developed within the centres and program leaders assigned to each;
- An Executive Committee – comprising the Executive Director, the directors of the research centres, and the chairs of committees – was established to handle the development of the Institute;
- Three committees were established and charged with providing advice to the Executive Director – the Education Committee (Chair, Professor Gustaaf Hallegraef), the Research Committee (Chair, Dr Keith Sainsbury) and the Executive Committee (Chair, Professor Mike Coffin);
- The preparation of master planning concept options for development of the Marine Research Laboratory site at Taroona;
- A sustainable Marine Research Collaboration Agreement was developed with the State Government, with an expected implementation date of January 2011;
- IMAS received more than \$4 million in competitive grants in 2010, including \$1.2 million through ARC;
- The CERF Marine Biodiversity Hub will be succeeded by the National Environment Research Program (NERP) Hub, with increased Commonwealth funding of up to \$11 million over four years. NERP will focus on the tools environmental managers need to ensure sustainable management of Australia's marine assets. In 2011, three new partners (JCU, CDU, and UWA) will join the original CERF Hub partners (UTAS, CSIRO, Geoscience Australia, Australian Institute of Marine Science and Museum Victoria). UTAS will continue to be the hub administrator under the leadership of Professor Nic Bax;
- Super Science Fellowships – Professor Craig Johnson (IMAS), with Associate Professor Neil Holbrook (School of Geography and Environmental Studies), Dr Neville Barrett (IMAS) and Professor Peter Steinberg (UNSW) received more than \$550,000 to investigate the effects of climate change on benthic assemblages on the continental shelf in eastern Australia. Meanwhile Dr Neville Barrett, in collaboration with Sydney University researchers, received more than \$300,000 to fund work on the automation of habitat and biological diversity features sampled through autonomous underwater vehicle (AUV) imagery;
- Professor Nathan Bindoff and colleagues from the UNSW were successful in a bid to the ARC for a Centre of Excellence for Climate System Science. The centre will run for seven years and work will commence in 2011; and
- The Coral Reef Scenario Evaluation Tool (CORSET), an innovative world-first tool for exploring the future of coral reefs around the globe, was developed by Dr Jess Melbourne-Thomas as part of her PhD with IMAS. A web portal allows users connected to the Internet to access and use CORSET on the UTAS supercomputer from anywhere around the world.



The Coral Reef Scenario Evaluation Tool (CORSET), an innovative world-first tool for exploring the future of coral reefs around the globe, was developed by Dr Jess Melbourne-Thomas (pictured in the Philippines) as part of her PhD with IMAS. Photo by Craig Johnson, IMAS.

Human Resources

In 2010 Human Resources continued with its commitment to, and focus on, building a strong leadership base.

A new and exciting development has been the introduction of a set of methodologies that increase the opportunities for collaboration and collegiality. Seventeen UTAS staff trained in the 'art of hosting', learning how to bring together groups of people for strategic conversations that lead to wise action and systemic change. These practices were put into good use at Heads of School workshops in February and September. These workshops were attended by around 50 academic and professional staff leaders, who worked together on issues of importance to UTAS.

Heads of School met with members of the Senior Management Team every six weeks to increase consultation and communication. The leadership program for Heads is guided by the Heads Reference Group – a group of seven Heads representing each faculty and the AMC.

There were seven new Heads of School appointed, who, in addition to attending Heads' activities, have had the opportunity to have both individualised and group orientation and support.

The development of new academic leaders was the focus of the Getting aHead program, now in its sixth year. Originally established to support incoming Heads, the program is now open to a wide range of academic leaders. In addition to workshops and leadership coaching, participants engaged in action learning (each nominating projects relating to the UTAS direction) and worked on them while reflecting on their own learning. Participants presented the outcomes and their reflections to the DVC (Academic) and Provost, Professor David Rich.

A new intake of exceptional mid-career researchers attended the second year of the Rising Stars program. This program, designed to accelerate research careers, was highly experiential and practical. The three-day workshop was complemented by individual coaching. UTAS senior research leaders enriched the program with stories of their own careers.

This year's Leadership Development for Women came to a very creative conclusion. Guests at the final presentation were invited to a game of 'Snakes and Ladders', highlighting the ups and downs of a junior staff member over the course of a year. Chance cards were replaced with key message cards containing some of the year's learning about leadership. Twenty-eight academic and general staff women completed the 12-month course, comprising workshops, mentoring and peer-learning groups.

Thirty-one early career researchers came together in three mentoring circles to develop their research careers. As part of the pilot program, the groups met up to eight times and worked on topics such as planning a research career, writing a grant and working in teams. Senior research leaders also contributed their invaluable experience to the program.

The Mentoring Program for Women supported 33 one-to-one mentoring partnerships during 2010.

The Cradle Coast Women's Peer Mentoring Group has been established for two and a half years, bringing together women from UTAS and the State Government. In Launceston, the faculty-based mentoring group focused on scholarly writing, which has led to more than 10 papers being submitted for publication.

Peer Mentoring Groups were established in Hobart and Launceston. Themes included building and transforming an academic career, and building a support network for recognition and opportunity.

Human Resources once again conducted training programs to support HR processes such as performance management. Generalist training continues to be available through the Training Consortium and other providers.



Workshops for Heads of School were held in February and September, and were attended by around 50 academic and professional staff leaders.

Community Engagement at UTAS

University community engagement is an interaction between the University and one or more communities of place or interest where such interaction is undertaken on a mutually respectful basis and for mutual benefit. The University interacts with many communities in a multitude of ways and has worked hard to strengthen its community links and enhance the outcomes.

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 2010, a total pool of \$60,000 was made available, with up to \$8,000 awarded per project.

Twenty-one projects were submitted for consideration, highlighting the high level of interest in community engagement throughout the University. Nine of these projects were awarded grants in the 2010 round. The nine projects provided significant opportunity for the University to engage and interact with its varied communities.

The projects selected were:

- **Conversations with Community: Valuing Diversity** – A collaboration between UTAS staff and Community Friends and Networks Program volunteers, Volunteering Australia and the Hobart City Council. The conversations aim to create inclusive and safe forums where the exchange of information, values, experiences and cultural comparisons leads to mutually beneficial outcomes and deeper understandings of diversity in our communities;

- **Engagement with Schools in Low-Socio Economic Areas** – A collaboration between UTAS staff and selected schools in low socio-economic status areas. The project aims to engage with schools/ students in challenging hands-on activities that encourage creativity, practicality, team building and communication. Students hear about ship and port design, including factors involved in construction (such as principles of physics, environmental protection, safety and efficiency);
- **Hobart Dementia Research Network** – A collaboration between UTAS staff and Aged and Community Services Tasmania, Alzheimer's Australia Tas, the Department of Health and Human Services, residential aged care providers and other stakeholders. The project aims to involve community and aged care service providers, as well as aged health peak body organisations, to initiate debate and create further opportunities around pertinent issues for future dementia research and education;
- **Integration and Collaboration: Building Capacity and Engagement for the Provision of Criminal Justice Services to Tasmania's Mentally Ill** – A collaboration between UTAS staff and Tasmania Police, Hobart Magistrates Court, Hobart Mental Health Tribunal, Forensic Mental Health Services and Anglicare Tasmania. Through an all-day workshop the project aims to look at ways of problem-solving and improving the understanding of mental health and offending, particularly in relation to the Tasmania Mental Health Diversion List. The workshop will facilitate collaboration and interaction, raise awareness of community issues and allow for a productive exchange of knowledge around mental health issues in Tasmania's criminal justice system and the important roles that members of the community can play;
- **Legal Recognition of Relationships in Tasmania** – A collaboration between UTAS staff and the Tasmanian Gay and Lesbian Rights Group and other stakeholders. Through public forums this project aims to promote community awareness of the legal framework that enables various personal and family relationships to be recognised and protected in Tasmanian and Commonwealth law;



Entrepreneurship expert Dr Ernesto Sirolli spoke about passion and innovation during a café forum at the UTAS Cradle Coast campus.

- **Taking Science Further: Communicating Research Findings into Climate Change Impacts on the Circular Head Region's Coastal Foreshores** – A collaboration between UTAS staff and the Cradle Coast Natural Resource Management (NRM). Following a comprehensive research investigation into the vulnerability of coastal foreshore habitats in the far north-west of our region to rising sea-levels, this project aims to convey information about the studied habitats in a succinct format so it can be used by the community of north-west Tasmania to develop strategies for adapting to the impact of sea-level rise on coastal habitats;
- **Tasmanian Treasures Online** – A collaboration between UTAS staff and the Royal Society of Tasmania. The project aims to digitise (and make freely available online to virtual users of the UTAS Library) as large a portion as is possible of the wealth of wonderful and irreplaceable primary resources held by the Library's rare collections. The resources considered for digitising as part of the project include the Royal Society of Tasmania collection (various papers and documents), the Walker Collection (the family papers of George Washington Walker, Sarah Benson Walker and their descendants), the Leake Collection (the family papers of John Leake, 1780-1865), and the Clark Collection (the family papers of Andrew Inglis Clark);
- **The Research Life of Arts Objects – An Exhibition Showcasing the Contribution that Arts Research Makes to Community Engagement** – A collaboration between UTAS staff and the Tasmanian Museum and Art Gallery, Port Arthur Historic Site Management Authority and the Tasmanian Archive and Heritage Office. The project aims to curate, open and tour an exhibition of objects that have featured in the many forms of research undertaken by researchers in the Arts Faculty, as a tool to communicate the ways in which our research delivers knowledge and benefits to the community; and
- **Where on Earth Am I? Exploring Sustainability, Exploring UTAS – A Campus Interpretive Trail for Sandy Bay** – A collaboration between UTAS staff and external stakeholders. The project aims to create an intelligent interpretive trail throughout the UTAS Sandy Bay campus in order to engage teachers, students, members of various associations and members of the public. It will be oriented to showcasing the campus, many of its facilities, displays and artworks, using geographical principles as a key organisational device.

UTAS Engagement in the North

UTAS is a major player in the social and economic development of northern Tasmania.

Strengthened links with key regional organisations including the Launceston Chamber of Commerce, *The Examiner* newspaper, Natural Resource Management North, Tasmanian Farmers and Graziers Association, Launceston City Council, Cityprom, Regional Development Australia, Enterprise Connect, Northern Tasmanian Development and many more have resulted in UTAS at Launceston being represented in the majority of strategic planning discussions for the region. As this UTAS representation increases, so too do opportunities for links to the academic capacity and capability that UTAS brings to Launceston.

'Engagement' is often the initial link to external partners. As relationships grow, the associated outcomes benefit not only our partners, but also specific divisions, faculties, schools or individuals in the form of funding, research, gifts, partnerships, employment, work-integrated learning and scholarships. UTAS engagement activities also deliver positive messages about UTAS to the broader community and help break down any 'ivory tower' perceptions.

Some key Launceston Engagement and Development (LED) activities for 2010 included:

- **Harmony Day** – Working with the TUU, Launceston City Council and UTAS faculties and divisions, this event celebrated diversity via a program of entertainment, activities and food (provided by 'newcomers' from more than 20 countries). Culturally and linguistically diverse (CALD) and international visitors received a Certificate of Welcome and were formally welcomed by the Mayor, DVC(A)&P and City leaders. Harmony Day provides member of the UTAS and local communities with an opportunity to learn about and interact with these new Tasmanians;
- **Promoting Launceston as a great place to study** – The 'City of Learning – Love Launceston' campaign continues to be driven by the Launceston Chamber of Commerce, Launceston City Council, UTAS and AMC. In addition to electronic promotion of the region, Launceston was featured as an appealing study destination at major Victorian careers expos, where more than 500 prospective students and their parents demonstrated interest in studying at Launceston;
- **Campus tours and events** – To build awareness of the Launceston campuses and programs, more than 23 campus tours, functions and activities (involving more than 400 senior business, industry and political leaders and influencers) were hosted. In addition to building external links, these activities help create awareness of the significance of UTAS's commitment to the north;

- **Building Community on Campus** – A number of social functions and fundraisers were held throughout the year to welcome newcomers and increase interaction between staff. Many of the positive links made during these functions have resulted in improved personal and professional relationships, outcomes and appreciation of roles;
- **Activities to engage students and community** – With the support of the Launceston Engagement and Development Office (LED), staff from the AMC's National Centre for Marine Conservation and Resource Sustainability ran an on-campus marine environment film series. LED also joined the Faculty of Arts and Alumni and Development in hosting a lively and very topical debating series. Both events were well attended by staff, students and community members; and
- **Making UTAS more accessible** – 'University Way' is now the new name for the former Newnham Link and several new signs have been placed on and off campuses to improve access, direction and safety for those visiting campuses.

A key focus for the Launceston Engagement and Development Manager is to ensure that existing and new links are shared and become 'owned' by relevant UTAS staff to avoid the reliance on 'point-to-point' relationships and the associated risks of staff changes.

UTAS Engagement in the North-West

A Cradle Coast Campus Strategic Plan was developed in 2010 with assistance from the North West Advisory Board. It comprises five key strategies that coalesce around a core theme of participation – around which the Cradle Coast campus (CCC) provides an exceptional opportunity to explore and contribute to improvement strategies.

The roles of the Uni Link Coordinator and Participation and Pathways Officer have been shaped by the participation goal, and this is paying dividends. For example, since the appointment of these positions in March 2010 the CCC has:

- raised a new \$1,000 scholarship for up to four students from the region to study at CCC;
- established connections with stakeholders from across the region, including Job Service Aus providers, Centrelink, Polytechnic campuses, the Skills Institute and local businesses;
- visited local schools to deliver presentations to staff, students and parents; and
- produced the booklet *Parents' Guide to University*, as well as a newsletter for parents.

The CCC reached 500 EFTSL in 2010 and it is expected that the actual numbers enrolled will reach 1,000 in January 2011. While the interest in the Bachelor of Education (Primary) remains strong and is the key focus of CCC, there has been significant expansion in the range of degrees available.

The foray into postgraduate studies with the Graduate Certificate in Business has been very successful. In 2010 around 105 students enrolled in graduate certificate units. Thirty-eight graduated in December 2010, with many planning to continue studies in the Master of Business. The first steps towards a part-time, industry-based program in engineering began with 22 students enrolling in Foundation Mathematics. In addition, the first year of the Bachelor of Behavioural Science course was offered at Cradle Coast campus in 2010. The University Preparation Program was offered intensively over summer at the campus for the first time, primarily to enhance the skills of commencing 2011 students. Plans were also developed for the Bachelor of Social Work to be introduced to the CCC in 2011.



Working with the TUU, Launceston City Council and UTAS faculties and divisions, Harmony Day celebrated diversity via a program of entertainment, activities and food.



2011 Rhodes Scholar Elizabeth Murray (pictured with UTAS Vice-Chancellor Professor Daryl Le Grew) hopes to enrich the lives of others through the advancement of neuroscience.

Research is a significant growth area on the CCC, with approximately 40 PhD students now located at the campus. The CCC hosted its first Research Week in 2010, which included a one-day postgraduate student conference. Dr Robyn Eversole from the Institute of Regional Development (IRD) won a Research Rising Star Award, which will enable her to develop the IRD's research focus on social enterprise and micro finance. In addition, the IRD undertook several projects with TIAR staff as well as collaborating with government agencies.

Alongside research and teaching, community engagement is a core activity of the IRD and is oriented towards making the campus relevant to the community.

In 2010 the IRD invested considerable effort and resources into extending the presence and reach of the University by taking a more holistic and integrated approach to internal and external engagement, leading to increased cross-sector cooperation. The aim is to build a more responsive, outward-looking and collaborative campus that community, business and industry are keen to embrace as their own.

Examples of initiatives include:

- The IRD's Sustainable Livelihoods public forum series, *Ground-Up Approaches to Sustainable Livelihoods*, which also functions as a unit within the BRRM degree. This has seen the public and undergraduate students seated side-by-side on five occasions in the latter part of 2010, with more than 500 people attending;
- The revived campus exhibition program, with six exhibitions held in 2010. More than 500 people attended openings or events associated with exhibitions on the campus in 2010, in the foyer and newly opened atrium gallery;
- The IRD's partnership with the Tasmanian Writers' Centre and Burnie City Council to support writer-in-residence Dr Peter Hay at the Maker's Workshop, as well as a public presentation and a writing workshop by Dr Hay at the campus; and
- The announcement of the IRD's first artist-in-residence, Cate Gilpin, whose project, *Stories from the North West Food Bowl*, will profile regional food producers.

Recognition of Staff Excellence

A special convocation for the Celebration of Excellence was held in the Stanley Burbury Theatre on 23 September 2010. This convocation followed a 2009 trial event to bring together staff award recipients to acknowledge their contribution in a forum open to the whole University, and to showcase the University's teaching and research to the wider community.

Families and members of the community were invited to join members of the University community for this event. The convocation was attended by His Excellency the Honourable Peter Underwood, AC, Governor of Tasmania, and by the Right Honourable the Lord Mayor of Hobart, Alderman Rob Valentine, in addition to community members.

The following award recipients were recognised at the convocation:

Vice-Chancellor's Awards for Outstanding Contributions to Teaching and Learning

Professor Sankar Sinha	School of Medicine
Ms Jenny Barr	School of Medicine

Awards for Research Excellence

Professor David Bowman	School of Plant Science
Dr Seana Gall	Menzies Research Institute
Dr Jacqueline Halpin	School of Earth Sciences
Dr Emily Hilder	Australian Centre for Research on Separation Science
Professor Barbara Nowak	National Centre for Marine Conservation and Resource Sustainability
Professor Brad Potts	School of Plant Science
Associate Professor Sergey Shabala	Tasmanian Institute of Agricultural Research
Dr Robert Shellie	Australian Centre for Research on Separation Science
Professor Rob White	School of Sociology and Social Work

Board of Graduate Research Supervision Award

Associate Professor Natalie Moltshaniwskyi	National Centre for Marine Conservation and Resource Sustainability
--	---

Medal for Research Excellence

Professor Paul Haddad	Australian Centre for Research on Separation Science
-----------------------	--

Distinguished Service Medal

Professor Don Chalmers	Law School
------------------------	------------

Media Reporting

The role of Communications and Media – to assist in strengthening the profile and reputation of the University and its academics in the local, national and international media – continued to be enhanced during 2010.

There were more than 200 media releases issued during the year, detailing topics as diverse as research grants and projects, public lectures, university appointments, events and academic conferences.

Communications and Media also ensured that there was dynamic media content on the University's new website. Other media activities – such as the use of enhanced web-based technologies including Twitter and RSS news feeds, as well as the filming and podcasting of events, research and news items – also assisted in raising the profile of the University.

A new initiative has been the development of "The View From Here" – a website and column in *Unitas* presenting academics with the opportunity to comment on issues in their areas of expertise.

During 2010 a number of UTAS postgraduate students, including masters and PhD candidates, were interviewed fortnightly on ABC Statewide Evenings about their research and pastimes. This segment will be continuing in 2011 on a monthly basis.

In addition, Dr Matt Killingsworth from the School of Government, was interviewed on ABC Radio's Statewide Mornings every Monday, sharing his expertise on international politics.

The University attracted a high level of interest in local, national and international media, which has been documented by independent media monitoring. More than 50 University media releases about research into a diverse range of topics were covered in depth by the media during 2010. These research-focused releases included stories such as:

- the link between insomnia and depression;
- a new software solution for Australia's community pharmacists based on UTAS research, which could save \$900 million in healthcare costs;
- the secret lives of our convict ancestors; and
- chilli being a potential diabetes "wonder drug".

The full-colour monthly newsletter *Unitas* continued to highlight the research and activities of the University to UTAS staff, the community, alumni and other external audiences.

Two editions of the *Research to Reality* newsletter, a full-colour publication that highlights the research achievements of UTAS, were also produced in 2010. A full-colour edition of *Alumni News*, mailed to all alumnus of UTAS, was also produced in June and December.

Cultural Activities

The University Cultural Activities Committee distributed \$334,000 in 2010 for cultural events and exhibitions.

The University Cultural Activities Program supports the University in its strategic commitment to enrich the culture and advance the social and economic interests of the State. It also encourages the development of high-quality cultural programs consistent with the University's commitment to establishing a permanent place among Australia's best universities.

The program supports the University's collection of more than 2,000 pieces of contemporary Australian art and sculpture, and the collection of ancient Egyptian, Greek and Roman pieces in the John Elliott Classics Museum.

The funding was disbursed to sectors through the Cultural Activities Committee in accordance with the Committee's Business Plan. In 2010, disbursements were made to:

- the Conservatorium of Music for concerts, music theatre and musicians-in-residence;
- the Cradle Coast campus for exhibitions, public lectures and performances at the campus;
- the University Gallery in Launceston for a program of student and travelling art exhibitions (and to support gallery operations);
- CentrStage for the public presentation of theatre productions in Launceston by the University's senior theatre pro-am company;
- the Plimsoll Gallery (Art School, Hobart) for a program of student and travelling art exhibitions (and to support gallery operations);
- the University's Community Music Program for musical outreach activities and concerts;
- the University Forum for public lectures and performances, which is designed to engage the general public with the University and to support teaching initiatives; and
- literature and writing – to support writing and literature in Tasmania and the publication of *Island* magazine.

Additional support for the Cultural Activities Program in 2010 was provided from cultural grants sourced from state and Commonwealth funding agencies and private and corporate sponsorship.

The program in 2010 was rich and diverse, featuring:

- eighteen exhibitions (including three student exhibitions) at the Academy Gallery (Inveresk), the publication of three professional museum-standard exhibition catalogues and 14 community engagement visits totalling approximately 2,691 people;
- café forums in Burnie in August, September and October, and public lectures and exhibitions at the Cradle Coast campus;

- community artists-in-residence workshops and performances at the Conservatorium in Hobart (including guitar masterclasses by Slava Grigoryan and trumpet masterclasses by Giuliano Sommerhalder). There were also rehearsals and performances of the opera *The Little Sweep*, concerts and workshops by the Southern Cross Soloists, and outreach concerts and workshops by the Jan Sedivka Camerata and the Conservatorium Soul Band;
- support for *Island* magazine and Quintus publishing (the University's imprint) and the Tasmanian Literature Prize through the literature and writing sector;
- a program of six productions by CentrStage drawing public attendances of 1,860, including *Mr Bligh's Third Mutiny* by Launceston playwright Stella Kent, and the publication and launch of the production *CentreStage, 20 Years* – a detailed retrospective of more than 140 locally-produced 'bijou' theatre pieces;
- a program of six curated exhibitions at the Plimsoll Gallery (Art School, Hobart) including an exhibition of works by recent recipients of the Rosamond McCulloch Studio Residencies at the Cité Internationale des Arts (the University owns a studio in the complex);
- brass, woodwind, and percussion tuition to more than 200 members of the community through the University Community Music Program (through eight graded developmental ensembles, including six bands). There were also four public concerts by the University Wind Orchestra, the senior ensemble that plays at semi-professional level; and
- support for named and occasional public lectures and forums through the University Forum Program, including public lectures and workshops by renowned Danish architect and planner Professor Jan Gehl (in conjunction with the Hobart and Launceston City Councils), and a public lecture by Nobel Prize-winning economist Professor Joseph Stiglitz (in conjunction with the Economics Society of Australia).

The John Elliott Classics Museum is recognised as a cultural icon in Tasmania and receives regular visits from members of the general public (in addition to its prime role as a teaching and learning adjunct to courses in the classics). School holiday programs to introduce primary school children to the world of the ancient Greeks and Romans were conducted in 2010 by a museum attendant. The programs were received enthusiastically by the children and their parents.

In 2010, pieces from the collection were lent to the Nicholson Museum at the University of Sydney for an exhibition of Roman domestic pieces. The request from the Nicholson is a testament to the quality of the holdings in the John Elliott Classics Museum.

Most of the works in the University Fine Arts Collection are also on public display and are located throughout the various campuses of the University. Tours can be arranged in consultation with the keeper of the collection.

Cultural activities funds are dedicated to the maintenance of the collection, which is augmented by donation. In 2010 the University benefitted from the donation of a collection of Australian and Romanian works by American collector Geoffrey Tyler. The works are to be exhibited in the Plimsoll Gallery from 28 February to 16 March 2011.

UNIVERSITY OF TASMANIA FOUNDATION

The Foundation was established by the University in 1994 under the *Associations Incorporation Act 1964* to gather together a group of friends who would give their time and means to support UTAS in its work. As the vital fundraising arm of the University of Tasmania, the Foundation's activities help to ensure UTAS remains a vibrant institution – a leader in education that produces quality graduates and researchers who remain connected to the businesses and industry of Tasmania and who in turn take Tasmania to the world.

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

The Foundation's fundraising priorities during 2010 were:

- scholarships through the Tasmania Scholarships Program;
- the Annual Appeal;
- the Optical Astronomy Observatory Campaign;
- the Save the Tasmanian Devil Appeal; and
- a number of smaller specific appeals.

In 2010 the Foundation enjoyed a significant increase in support for the University, thanks to the generosity of our alumni and friends. Its financial performance for the year was very solid, with donation and bequest income increasing on the 2009 performance by \$3.23 million, from \$2.58 million to \$5.81 million (a 125% increase).

The Foundation was able to significantly increase its distribution of funds for supporting University programs from \$2.56 million in 2009 to \$3.84 million in 2010 (a 50% increase).

This notable overall increase in performance largely reflects the impact of the establishment in 2009 by the University of the new Development and Alumni Office, dedicated to 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 2010 dinner, held at Hobart's Wrest Point in March, marked the 12th anniversary of this event.

The more than 500 guests at the Foundation Awards Dinner recognised the achievements of Dr Emily Hilder, who was presented with the 2010 Foundation Graduate Award, and Professor Ed Byrne AO, who received the 2010 Distinguished Alumni Award. Other highlights included the parading of the new UTAS scholarship students and the recognition of scholarship sponsors and donors.

Membership Program

A strategy for building financial membership of the Foundation was developed in 2000 whereby donors have the opportunity to achieve recognition for the level of financial support they provide the Foundation.

Total financial membership has increased over the year by 64 (or 9.2%) from 694 members in 2009 to 758 members, comprising:

Patrons	65
Corporate Patrons	89
Benefactors	6
Corporate Benefactors	31
Fellows	76
Corporate Fellows	112
Members	251
Corporate Members	128
Total	758



VIP Guests at the 2010 Foundation Awards Dinner: (L-R) Miles Hampton (Chair of UTAS Foundation Board), Damian Bugg AM QC (UTAS Chancellor), Elizabeth Daly OAM (former Chair of Alumni), Professor Edward Byrne AO (2010 Distinguished Alumni Award recipient), Dr Emily Hilder (2010 Foundation Graduate Award recipient) and Professor Daryl Le Grew (UTAS Vice-Chancellor).

Of particular note is the increase in the number of our highest-level donors, our patrons and corporate patrons (those who give \$30,000 and more), increasing over the year by 26 (or 20%). In 2010 they donated a total of \$2.23 million between them.

The Bequests Program

The Bequests Program is a vital activity that provides significant returns over the long term. The Foundation Board understands that current 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.

In 2010, \$963,708 was received from three bequests to the University through the Foundation. This was an increase of \$356,047 (or 59%) over 2009.

Appeals Program

The Foundation is responsible for endorsing and overseeing the operation of all official fundraising activities at the University. A number of ongoing and new appeals were managed in 2010.

Annual Appeal – This is our annual fundraising request to our alumni and friends. It not only aims to raise financial support, but also seeks to establish a long-term culture of giving from among our community of graduates and friends. The 2010 appeal was launched in September and by the end of December had raised almost \$150,000. Fundraising carries into early 2011.

Save the Tasmanian Devil Appeal – This appeal is the official fundraising arm of the Save the Tasmanian Devil Program – established as a partnership between the state and federal governments and UTAS in response to Tasmanian devil facial tumour disease (DFTD). We have been running the appeal since 2004 and at the end of 2010

had raised a total of \$1.16 million to support DFTD research and management programs. In 2010 a total of \$177,057 was raised through the appeal, which is a credible result given that this campaign is now in its sixth year.

Optical Astronomy Observatory Campaign – This campaign seeks to raise support for a new state-of-the-art observatory at Bisdee Tier in the midlands (to replace the Mt Canopus Observatory, which is approaching the end of its functional life). The official launch of the appeal occurred in February 2009 with the campaign target set at \$5.4 million. By the end of 2010, as the campaign moved into a 'care and maintenance' mode, a total of \$4.04 million of support had been achieved. Work on building the new observatory also commenced in 2010 with an expected completion date in early to mid 2011.

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 2010 the Foundation distributed a total of \$3.84 million for these activities for the year. This is an increase of almost 51% on 2009 and further reflects the commitment by the University to building its fundraising and alumni relations.

Directors

The Directors of the University of Tasmania Foundation Board at 31 December 2010 were:

Mr Miles Hampton (Chair), Ms Melanie Bartlett, Mr Stuart Clues, Mr Brian Hartnett, Mr Colin Jackson OAM, Dr Christine Mucha and Ms Elizabeth Thomas. Three non-voting members also served on the Board – Professor Daryl Le Grew (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	2009	2010
Income		
Donations and bequests	\$2.58 million	\$5.81 million
UTAS contributions	\$0.88 million	\$0.50 million
State Government	\$0.37 million	–
Miscellaneous	\$0.02 million	\$0.03 million
Investment income/(loss)	\$3.52 million	\$1.39 million
Expenditure		
Funding support UTAS programs (including scholarships, research, teaching and facilities)	\$2.56 million	\$3.84 million
Sundry expenses	\$0.34 million	\$0.48 million
Net Operating Result	\$4.47 million	\$3.41 million
Total funds managed by Foundation at EOY	\$27.53 million	\$30.94 million

ALUMNI

The year was one of considerable change for UTAS Alumni. Early in the year a survey of alumni was undertaken, advertised in *Alumni News* magazine. The results of this helped shape activities and communications, and a detailed Development and Alumni Office five-year plan to 2015 has been developed and put in place.

Several major initiatives were undertaken during 2010. Firstly, an electronic newsletter was introduced in March, the *Alumni eNews*. This is sent out each month to the nearly 40% of alumni who have email addresses recorded in the Raiser's Edge database. It has proved a useful medium for communicating news, event and course information, faculty and school messages, as well as special offers for alumni and friends. It also fosters a sense of belonging among our graduates worldwide. It sits alongside a redesigned Alumni & Friends website, which is attractive, dynamic and easier to navigate. Many event invitations have also been sent out by email this year, with registrations processed online through 'Net Community'. The number of 'members' of Net Community – those who log in to change their details, view event photographs and the alumni benefits package – increased by almost 400%.

A major events program was undertaken in 2010, and Development and Alumni staff have organised or supported more than 30 functions, attracting more than 1,800 alumni and friends. As well as several events in Tasmania, functions were held in Sydney and Melbourne, and cocktail functions and dinners in New York, London, Edinburgh, Singapore, Shanghai and Malaysia. Feedback from alumni attending these events has been overwhelmingly positive.

Editions of *Alumni News* were produced in June and December 2010 and posted to approximately 41,000 alumni. In addition, alumni have been offered the opportunity for the first time to receive the magazine electronically. More than 3,500 elected to do this, bringing savings to our printing and postage costs and satisfaction to those who wish to reduce paper use. To emphasise our initiative to reach and recognise far-flung alumni living overseas, the June *Alumni News* had an international theme, with a world map showing numbers of alumni by country. The December issue took a 'through the decades' look at alumni.

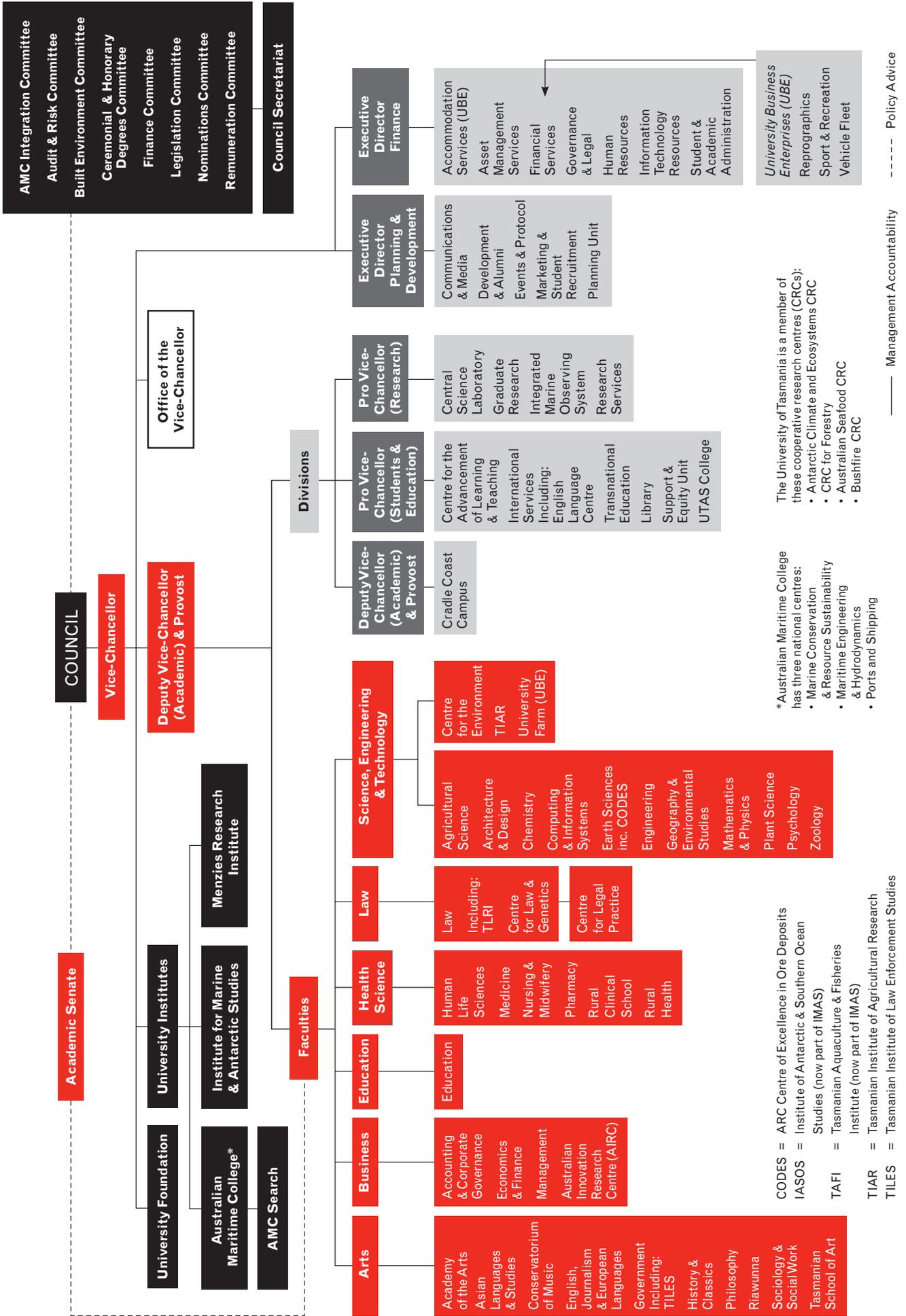
The Distinguished Alumni Award was presented at the Foundation Awards Dinner in March to the highly eminent neuroscientist Professor Edward Byrne, AO, Vice-Chancellor of Monash University. Prof Byrne graduated from UTAS with an MBBS in 1974 with first-class honours. The Foundation Graduate Award was presented to Dr Emily Hilder (BSc 1997), Senior Lecturer in Chemistry and the Assistant Dean of Graduate Research. More than 500 guests and scholars attended the dinner at Wrest Point in Hobart.

Mrs Elizabeth Daly retired as Chair of the Alumni Committee after serving on the committee since 1996 and as Chair since 2000. She was replaced by Dr Ashley Townsend, who was previously the Deputy Chair. Mr John Perry did not re-nominate as Law Faculty representative, and Mr Rick Snell was elected in his place.



As well as the international UTAS Alumni dinner in Scotland, gatherings were held in New York, London, Singapore, Shanghai and Malaysia.

(L-R) Beccie Fryatt, Luyi Liu, Leoni Blaker, Fei Fang and Shan White attended the Launceston Alumni event, which was one of more than 30 Alumni functions that were organised during the year.



FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2010

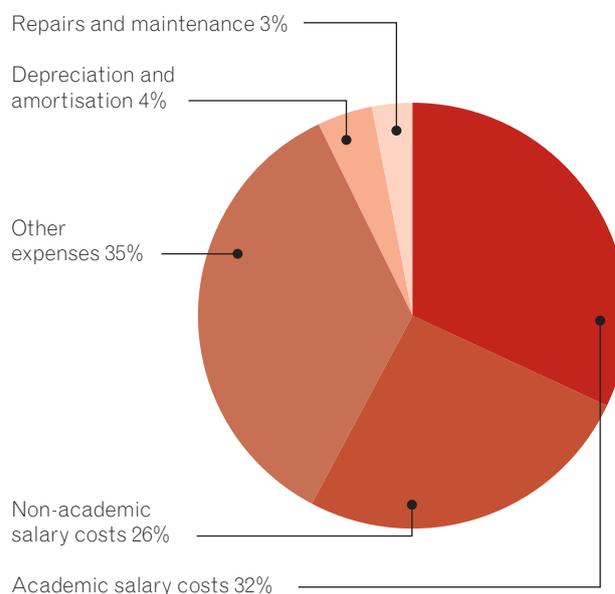
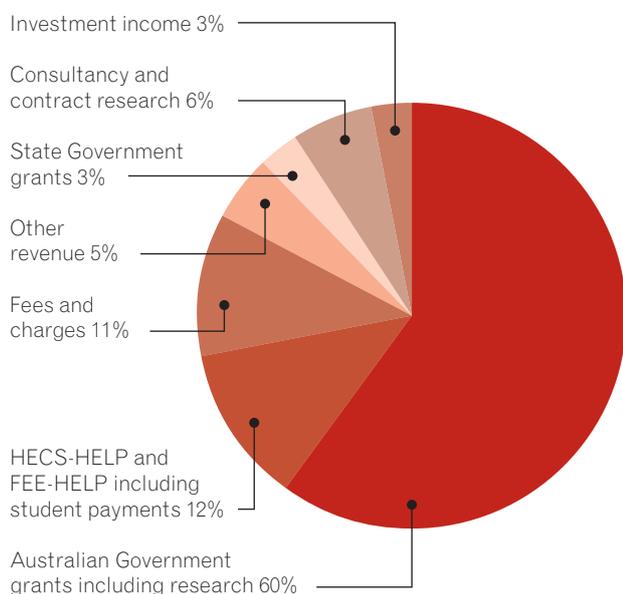


	2010		2009		2008		2007		2006	
	\$'000	%	\$'000	%	\$'000	%	\$'000	%	\$'000	%
INCOME										
Australian Government assistance										
Australian Government grants	183,432	38.5	152,386	34.5	144,093	38.1	107,958	30.9	97,608	31.2
HECS-HELP & FEE-HELP	50,092	10.5	49,714	11.3	43,111	11.4	38,162	10.9	38,455	12.3
Scholarships and research	107,854	22.7	102,706	23.3	97,030	25.7	102,337	29.3	76,822	24.5
State Government grants	12,946	2.7	17,881	4.1	19,512	5.2	17,901	5.1	9,691	3.1
HECS-HELP student payments	9,176	1.9	8,563	1.9	6,433	1.7	5,702	1.6	5,933	1.9
Fees and charges	54,578	11.5	53,013	12.0	49,304	13.0	38,630	11.0	36,675	11.7
Investment income	12,789	2.7	24,013	5.4	(21,702)	(5.7)	12,347	3.5	19,716	6.3
Consultancy and contract research	27,756	5.8	20,884	4.7	18,599	4.9	14,354	4.1	19,234	6.1
Other revenue	17,239	3.6	11,975	2.7	21,751	5.8	12,381	3.5	8,945	2.9
TOTAL INCOME	475,862	100.0	441,135	100.0	378,131	100.0	349,772	100.0	313,079	100.0
EXPENDITURE										
Academic salary costs	135,208	32.1	118,719	30.6	115,460	31.4	93,889	31.2	83,205	31.2
Non-academic salary costs	107,527	25.5	99,811	25.7	94,117	25.6	80,032	26.6	70,802	26.6
Depreciation and amortisation	19,703	4.7	17,703	4.6	16,732	4.5	14,844	4.9	16,020	6.0
Repairs and maintenance	14,417	3.4	18,006	4.6	16,509	4.5	13,849	4.6	11,618	4.4
Bad and doubtful debts	124	0.0	(39)	0.0	(27)	0.0	202	0.1	571	0.2
Other expenses	144,427	34.3	133,967	34.5	124,979	34.0	98,456	32.7	84,446	31.7
TOTAL EXPENDITURE	421,406	100.0	388,167	100.0	367,770	100.0	301,272	100.0	266,662	100.0
OPERATING RESULT	54,456		52,968		10,361		48,500		46,417	
KEY RATIOS										
1. Financial stability and liquidity										
– Current ratio	1.7		1.5		1.5		5.0		4.7	
– Net cash balances	70,322		59,177		56,984		19,197		24,059	
– Net assets	746,318		651,273		597,732		519,512		484,562	
2. Revenue										
– Australian Government grants including HECS	190,068		195,663		187,644		149,822		131,171	
– Australian Government capital grants	52,632		15,000		5,993		2,000		10,825	
– Scholarships and research	107,854		102,706		97,030		102,337		76,822	
– Other University income	125,308		127,766		87,464		95,613		94,261	
TOTAL UNIVERSITY INCOME	475,862		441,135		378,131		349,772		313,079	
Australian Government operating grants including HECS as a % of total income		40%		44%		50%		43%		42%
Commonwealth funded students (full-time equivalents)*	11,623		10,785		10,215		9,585		9,416	
Average Commonwealth recurrent grant	16,353		18,205		18,369		15,631		13,931	

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

FIVE-YEAR SUMMARY
ENDED 31 DECEMBER 2010 – CONSOLIDATED

	2010		2009		2008		2007		2006	
	\$'000	%	\$'000	%	\$'000	%	\$'000	%	\$'000	%
INCOME										
Australian Government assistance										
Australian Government grants	183,432	37.7	152,386	33.7	144,093	37.7	107,958	30.4	97,608	30.6
HECS-HELP & FEE-HELP	50,092	10.3	49,714	11.0	43,111	11.3	38,162	10.8	38,455	12.1
Scholarships and research	107,854	22.2	102,706	22.7	97,030	25.4	102,337	28.8	76,822	24.1
State Government grants	12,946	2.7	17,881	4.0	19,512	5.1	17,901	5.0	9,691	3.0
HECS-HELP student payments	9,176	1.9	8,563	1.9	6,433	1.7	5,702	1.6	5,933	1.9
Fees and charges	54,168	11.1	53,380	11.8	49,513	13.0	38,743	10.9	36,732	11.5
Investment income	14,335	2.9	27,654	6.1	(24,298)	-6.4	14,117	4.0	22,576	7.1
Consultancy and contract research	27,066	5.6	20,760	4.6	18,266	4.8	14,965	4.2	19,130	6.0
Other revenue	27,427	5.6	19,624	4.3	28,465	7.4	15,058	4.3	11,620	3.6
TOTAL INCOME	486,496	100.0	452,668	100.0	382,125	100.0	354,943	100.0	318,567	100.0
EXPENDITURE										
Academic salary costs	135,856	31.8	119,363	30.3	116,139	31.0	93,889	30.9	83,195	27.4
Non-academic salary costs	109,227	25.6	101,557	25.7	96,365	25.7	80,701	26.5	71,407	23.5
Depreciation and amortisation	19,828	4.6	17,777	4.5	16,810	4.5	14,846	4.9	16,022	5.3
Repairs and maintenance	14,431	3.4	18,010	4.6	16,592	4.4	13,937	4.6	11,705	3.9
Bad and doubtful debts	124	0.0	(39)	0.0	(21)	0.0	202	0.1	573	0.2
Other expenses	148,017	34.6	137,837	34.9	128,933	34.4	100,413	33.0	85,137	28.0
TOTAL EXPENDITURE	427,483	100.0	394,505	100.0	374,818	100.0	303,988	100.0	268,039	100.0
OPERATING RESULT	59,013		58,163		7,307		50,955		50,528	
KEY RATIOS										
1. Financial stability and liquidity										
– Current ratio	1.8		1.7		1.7		5.4		5.2	
– Net cash balances	77,569		68,478		67,175		23,259		27,792	
– Net assets	777,836		678,875		620,712		545,546		508,141	

ECONOMIC ENTITY – CONSOLIDATED INCOME AND EXPENDITURE 2010


	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
REVENUE FROM CONTINUING OPERATIONS					
Australian Government financial assistance					
Australian Government grants	2.1	291,286	255,092	291,286	255,092
HECS-HELP – Australian Government payments	2.1	48,823	48,890	48,823	48,890
FEE-HELP	2.1	1,269	824	1,269	824
Tasmanian Government financial assistance	2.2	12,946	17,881	12,946	17,881
HECS-HELP – student payments		9,176	8,563	9,176	8,563
Fees and charges	2.3	54,168	53,380	54,578	53,013
Investment revenue and income	2.4	14,335	27,654	12,789	24,013
Contract research	2.5	27,066	20,760	27,756	20,884
Other revenue and income	2.6	27,337	22,483	17,149	14,834
		486,406	455,527	475,772	443,994
Deferred government superannuation contributions	3.1, 21(b)	90	(2,859)	90	(2,859)
Total revenue from continuing operations		486,496	452,668	475,862	441,135
EXPENSES FROM CONTINUING OPERATIONS					
Employee related expenses	3.1	245,083	220,920	242,735	218,530
Depreciation and amortisation	3.2	19,828	17,777	19,703	17,703
Repairs and maintenance	3.3	14,431	18,010	14,417	18,006
Impairment of assets	3.4	124	(39)	124	(39)
Deferred superannuation expense	3.1, 21(b)	90	(2,859)	90	(2,859)
Other expenses	3.5	147,925	140,698	144,337	136,826
		427,481	394,507	421,406	388,167
Total expenses from continuing operations		427,481	394,507	421,406	388,167
Result before income tax	14	59,015	58,161	54,456	52,968
Income tax expense/(benefit)		2	(2)	–	–
Result after income tax		59,013	58,163	54,456	52,968
Gain/(loss) on revaluation of land and buildings	14	39,191	–	39,191	–
Gain/(loss) on revaluation of works of art	14	757	–	757	–
Total comprehensive income attributable to the University of Tasmania		98,961	58,163	94,404	52,968

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

STATEMENT OF FINANCIAL POSITION
AS AT 31 DECEMBER 2010

UNIVERSITY OF TASMANIA

	Notes	Economic Entity (Consolidated)			Parent Entity (University)		
		2010 \$'000	2009 \$'000	2008 \$'000	2010 \$'000	2009 \$'000	2008 \$'000
CURRENT ASSETS							
Cash and cash equivalents	4, 24	77,569	68,478	67,175	70,322	59,177	56,984
Receivables	5	12,834	11,339	16,388	11,380	10,535	15,170
Inventories	6	737	582	691	737	578	637
Investments	7, 24	(63)	–	–	(63)	–	–
Other non-financial assets	8	10,577	3,250	6,229	10,565	3,234	6,109
Total current assets		101,654	83,649	90,483	92,941	73,524	78,900
NON-CURRENT ASSETS							
Receivables	5	10,426	10,513	11,408	10,426	10,513	11,408
Investments	7, 24	211,371	184,261	164,328	188,154	166,707	151,923
Property, plant and equipment	9	534,952	475,090	438,132	533,710	474,501	437,651
Intangible assets	10	4,416	3,110	1,000	4,416	3,110	1,000
Total non-current assets		761,165	672,974	614,868	736,706	654,831	601,982
Total assets		862,819	756,623	705,351	829,647	728,355	680,882
CURRENT LIABILITIES							
Payables	11	13,273	13,118	16,813	12,258	12,968	16,055
Provisions	12	29,835	23,653	22,598	29,550	23,431	22,392
Other liabilities	13	14,510	13,864	13,368	14,174	13,596	12,873
Total current liabilities		57,618	50,635	52,779	55,982	49,995	51,320
NON-CURRENT LIABILITIES							
Provisions	12	27,365	27,113	31,860	27,347	27,087	31,830
Total non-current liabilities		27,365	27,113	31,860	27,347	27,087	31,830
Total liabilities		84,983	77,748	84,639	83,329	77,082	83,150
Net assets		777,836	678,875	620,712	746,318	651,273	597,732
EQUITY							
Reserves	14	279,477	239,529	239,529	279,343	239,395	239,395
Retained surpluses	14	498,359	439,346	381,183	466,975	411,878	358,337
Total equity		777,836	678,875	620,712	746,318	651,273	597,732

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

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Total equity at the beginning of the year		678,875	620,712	651,273	597,732
Result after income tax	14	59,013	58,163	54,456	52,968
Revaluation of property, plant and equipment	14	39,948	–	39,948	–
Contributions to / from subsidiaries		–	–	641	573
Total equity at the end of the year		777,836	678,875	746,318	651,273

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

**STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 31 DECEMBER 2010**

UNIVERSITY OF TASMANIA

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000 Inflows (Outflows)	2009 \$'000 Inflows (Outflows)	2010 \$'000 Inflows (Outflows)	2009 \$'000 Inflows (Outflows)
CASH FLOWS FROM OPERATING ACTIVITIES					
Australian Government grants		341,378	304,944	341,378	304,944
OS-HELP (net)		90	131	90	131
Superannuation supplementation		724	682	724	682
Tasmanian Government		14,241	19,669	14,241	19,669
HECS-HELP – student payments		9,176	8,563	9,176	8,563
Fees and charges		51,723	58,061	52,816	57,619
Dividends received		222	1,945	222	1,945
Interest received		3,098	701	1,705	582
Other revenue		68,810	59,091	59,211	48,575
Payments to suppliers and employees (inclusive of GST)		(423,784)	(398,989)	(418,763)	(389,404)
Net cash inflow (outflow) from operating activities	18(b)	65,678	54,798	60,800	53,306
CASH FLOWS FROM INVESTING ACTIVITIES					
Proceeds from sale of property, plant and equipment		1,425	995	1,428	995
Payments for property, plant and equipment		(39,771)	(55,724)	(38,993)	(55,542)
Payments for intangibles		(1,306)	(2,110)	(1,306)	(2,110)
Payments for investments		(52,610)	(22,300)	(46,947)	(22,300)
Proceeds on disposal of investments		23,579	36,718	23,579	41,867
Dividends received		9,219	5,507	9,219	5,507
Interest received		1,656	5,256	1,503	1,734
Sundry loans advanced		200	(2,000)	200	(2,000)
Movement in bonds held		172	50	172	50
Movement in monies held on behalf of CRCs		849	316	849	316
Payments from subsidiaries		–	–	641	573
Net cash inflow (outflow) from investing activities		(56,587)	(33,292)	(49,655)	(30,910)
CASH FLOWS FROM FINANCING ACTIVITIES					
		–	–	–	–
Net increase/(decrease) in cash held		9,091	21,506	11,145	22,396
Cash at beginning of reporting period		68,478	46,972	59,177	36,781
Cash at end of reporting period	18(a)	77,569	68,478	70,322	59,177

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 2010 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 2010 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*. However Southern Ice Porcelain Pty Ltd, a subsidiary of the University, is subject to the provisions of this Act.

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 an item 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 receivables. 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 investments in the following two categories – investments (comprising financial assets at fair value through profit or loss, or financial assets at

cost), and loans and receivables. The classification depends on the purpose for which the investments 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 rented. 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

Each class of property, plant and equipment is carried at cost or fair value less, where applicable, any accumulated depreciation or accumulated impairment losses. The valuation methodology adopted for asset classes is as follows:

Asset Class	Valuation basis	Detail
Property (land and buildings)	Fair Value	Freehold land and buildings 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 2010 are as follows:

Asset Class	Rate
Buildings	1.33%
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.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount.

Where land and buildings or works of art and cultural collections are subject to revaluation, any increment 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 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. With the commencement of the National Employment Standards (contained in the *Fair Work Act 2009*) from 1 January 2010, annual leave for academic staff could no longer be deemed to be taken in the year in which it was accrued, hence there is now a provision being made in respect of these employees.

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

All leases are operating leases. 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 five co-operative 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 off 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 2010 reported result.

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

After a review of the University's accounting treatment of its investment portfolio, it was determined that as the investment funds were held to meet current and future endowments and some emerging superannuation liabilities, the correct classification was non-current asset. Previously the investment funds were all classified as current.

The impact of this change is provided in Note 24.

There were no other material changes in accounting policies for the year ended 31 December 2010.

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. It was the intention of the University to early adopt AASB 9; however, this was prohibited by the 2010 Financial Statement Guidelines for Australian Higher Education Providers issued by DEEWR. AASB 9 will become mandatory for the Group's 31 December 2013 financial statements. 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 124 *Related Party Disclosures* has been amended to simplify and clarify the definition of a related party and provide a partial exemption for government-related entities. The amendments to AASB 124, which become mandatory for the Group's 31 December 2011 financial statements, are 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)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Commonwealth Grant Scheme	19.1	121,408	113,866	121,408	113,866
Indigenous Support Programme	19.1	985	1,055	985	1,055
Partnership and Participation Programme	19.1	1,842	601	1,842	601
Disability Support Programme	19.1	144	190	144	190
Workplace Reform Programme	19.1	–	1,285	–	1,285
Workplace Productivity Programme	19.1	–	115	–	115
Learning & Teaching Performance Fund	19.1	–	2,235	–	2,235
National Institutes	19.1	4,842	4,743	4,842	4,743
Capital Development Pool	19.1	4,098	–	4,098	–
Diversity and Structural Adjustment Fund	19.1	1,243	4,227	1,243	4,227
Improving the Practical Component of Teacher Education Initiative	19.1	–	496	–	496
Transitional Cost Programme	19.1	336	439	336	439
Total Commonwealth Grant Scheme and other grants		134,898	129,252	134,898	129,252

(b) Higher Education Loan Programmes

HECS-HELP	19.2	48,823	48,890	48,823	48,890
FEE-HELP	19.2	1,269	824	1,269	824
Total Higher Education Loan Programmes		50,092	49,714	50,092	49,714

(c) Scholarships

Australian Postgraduate Awards	19.3	3,678	2,804	3,678	2,804
International Postgraduate Research Scholarships	19.3	417	423	417	423
Commonwealth Education Costs Scholarships	19.3	1,088	2,399	1,088	2,399
Commonwealth Accommodation Scholarships	19.3	2,609	5,251	2,609	5,251
Indigenous Access Scholarships	19.3	85	87	85	87
Indigenous Staff Scholarships	19.3	–	35	–	35
Total scholarships		7,877	10,999	7,877	10,999

(d) DIISR Research

Joint Research Engagement Programme	19.4	8,383	8,643	8,383	8,643
Sustainable Research Excellence Programme	19.4	2,115	–	2,115	–
Research Training Scheme	19.4	14,153	14,440	14,153	14,440
Research Infrastructure Block Grant	19.4	6,154	5,724	6,154	5,724
Implementation Assistance Programme	19.4	55	115	55	115
Australian Scheme for Higher Education Repositories	19.4	–	223	–	223
Commercialisation Training Scheme	19.4	5	123	5	123
Total DIISR research grants		30,865	29,268	30,865	29,268

(e) Voluntary student unionism

VSU Transition Fund	19.5	–	100	–	100
Support for small businesses	19.5	–	34	–	34
Total VSU		–	134	–	134

		Economic Entity (Consolidated)		Parent Entity (University)		
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000	
2. REVENUE FROM CONTINUING OPERATIONS (continued)						
(f) Other capital funding						
	Education Investment Fund	19.6	38,000	23,000	38,000	23,000
	Teaching and Learning Capital Fund	19.6	10,534	–	10,534	–
	Total other capital funding		48,534	23,000	48,534	23,000
(g) Australian Research Council						
<i>(i) Discovery</i>						
	Project	19.7	3,751	4,459	3,751	4,459
	Fellowships	19.7	1,164	693	1,164	693
	Total Discovery		4,915	5,152	4,915	5,152
<i>(ii) Linkages</i>						
	Infrastructure	19.7	600	667	600	667
	International	19.7	(9)	24	(9)	24
	Projects	19.7	2,177	2,698	2,177	2,698
	Total Linkages		2,768	3,389	2,768	3,389
<i>(iii) Centres</i>						
	Centres	19.7	3,097	3,314	3,097	3,314
	Total Centres		3,097	3,314	3,097	3,314
(h) Other Australian Government financial assistance						
	National Health and Medical Research Council		6,766	6,518	6,766	6,518
	Australian Government research (non-ARC)		16,922	24,311	16,922	24,311
	Health and Hospitals Fund		11,200	–	11,200	–
	Australian Government (non-research)		23,231	19,216	23,231	19,216
	Other Australian Government income		213	539	213	539
	Total other Australian Government financial assistance		58,332	50,584	58,332	50,584
	Total Australian Government financial assistance		341,378	304,806	341,378	304,806
Reconciliation						
	Australian Government grants		291,286	255,092	291,286	255,092
	HECS-HELP payments		48,823	48,890	48,823	48,890
	FEE-HELP payments		1,269	824	1,269	824
	Total Australian Government financial assistance		341,378	304,806	341,378	304,806
(i) Australian Government grants received – cash basis						
	CGS and other DEEWR grants		134,898	129,252	134,898	129,252
	Higher Education Loan Programmes		50,092	49,714	50,092	49,714
	Scholarships		7,877	10,999	7,877	10,999
	DIISR research		30,865	29,268	30,865	29,268
	Voluntary student unionism		–	134	–	134
	Other capital funding		48,534	23,000	48,534	23,000
	ARC grants – Discovery		4,915	5,152	4,915	5,152
	ARC grants – Linkages		2,768	3,389	2,768	3,389
	ARC grants – Centres		3,097	3,314	3,097	3,314
	Other Australian Government grants		58,332	50,584	58,332	50,584
	Total Australian Government grants received – cash basis		341,378	304,806	341,378	304,806
	OS-HELP (Net)	19.8	90	131	90	131
	Superannuation supplementation	19.9	724	682	724	682
	Total Australian Government funding received – cash basis		342,192	305,619	342,192	305,619

	Economic Entity (Consolidated)		Parent Entity (University)	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
Notes				
2. REVENUE FROM CONTINUING OPERATIONS (continued)				
2.2 Tasmanian Government financial assistance				
Tasmanian Aquaculture and Fisheries Institute	3,540	3,228	3,540	3,228
Tasmanian Institute of Agricultural Research	5,722	6,953	5,722	6,953
Menzies Research Institute	1,057	1,211	1,057	1,211
Health Science Co-location Project	–	3,000	–	3,000
Other State Government income	2,627	3,489	2,627	3,489
Total Tasmanian Government financial assistance	12,946	17,881	12,946	17,881
2.3 Fees and charges				
Course fees and charges				
Fee-paying overseas students	40,914	39,371	40,914	39,371
Fee-paying domestic postgraduate students	1,267	1,179	1,267	1,179
Total course fees and charges	42,181	40,550	42,181	40,550
Other fees and charges				
Accommodation charges	7,938	8,844	8,348	8,477
Other	4,049	3,986	4,049	3,986
Total other fees and charges	11,987	12,830	12,397	12,463
Total fees and charges	54,168	53,380	54,578	53,013
2.4 Investment revenue and income				
Interest	4,820	6,054	3,274	2,413
Dividends	9,441	7,452	9,441	7,452
Realised gains/(losses)	(10,151)	789	(10,151)	789
Unrealised gains/(losses)	10,225	13,359	10,225	13,359
Total investment revenue and income	14,335	27,654	12,789	24,013
2.5 Contract research				
Industry and other research	16,267	14,006	16,246	14,006
Research consultancies	1,439	2,224	1,439	2,212
Research donations and bequests	–	456	711	592
Industry support to Linkage projects	959	814	959	814
Industry Support to other Commonwealth research	7,842	2,072	7,842	2,072
Industry support to Research Centres	559	1,188	559	1,188
Total contract research	27,066	20,760	27,756	20,884
2.6 Other revenue and income				
Donations and bequests	6,815	5,528	2,766	2,443
Scholarships and prizes	397	235	397	235
Contract revenue (other than consultancy and contract research)	10,594	2,515	6,842	1,077
Sale of goods	2,242	1,904	2,242	1,903
Miscellaneous income	7,289	12,301	4,902	9,176
Total other revenue and income	27,337	22,483	17,149	14,834

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
3. EXPENSES FROM CONTINUING OPERATIONS					
3.1 Employee related expenses					
Academic					
Salaries		101,505	95,891	100,953	95,341
Contribution to superannuation and pension schemes:					
Emerging costs		1,270	1,218	1,270	1,218
Funded		14,893	13,676	14,825	13,605
Provisions for future emerging costs		(381)	(1,526)	(381)	(1,526)
Payroll tax		7,084	6,491	7,060	6,470
Workers' compensation		275	275	271	273
Long service leave expense		2,978	471	2,978	471
Annual leave	1(p), 14	4,923	–	4,923	–
Other expenses		3,309	2,867	3,309	2,867
Total academic		135,856	119,363	135,208	118,719
Non-academic					
Salaries		88,614	82,730	87,283	81,344
Contribution to superannuation and pension schemes:					
Emerging costs		786	821	786	821
Funded		11,903	11,008	11,749	10,857
Provisions for future emerging costs		(314)	(686)	(314)	(686)
Payroll tax		5,986	5,500	5,934	5,455
Workers' compensation		361	249	353	245
Long service leave expense		994	716	971	671
Annual leave		(243)	374	(368)	266
Other expenses		1,140	845	1,133	838
Total non-academic		109,227	101,557	107,527	99,811
Total employee benefits and on-costs		245,083	220,920	242,735	218,530
Deferred superannuation expense	21(b)	90	(2,859)	90	(2,859)
Total employee related expenses, including deferred government employee benefits for superannuation		245,173	218,061	242,825	215,671
3.2 Depreciation and amortisation					
Depreciation					
Buildings	9	8,134	7,239	8,134	7,239
Plant and equipment	9	7,322	6,146	7,197	6,072
Library collections	9	3,011	3,483	3,011	3,483
Amortisation					
Leasehold improvements	9	943	909	943	909
Intangibles	10	418	–	418	–
Total depreciation and amortisation		19,828	17,777	19,703	17,703
3.3 Repairs and maintenance					
Repairs and maintenance		14,431	18,010	14,417	18,006
Total repairs and maintenance		14,431	18,010	14,417	18,006

	Economic Entity (Consolidated)		Parent Entity (University)	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
3. EXPENSES FROM CONTINUING OPERATIONS (continued)				
3.4 Impairment of assets				
Debtors	124	(39)	124	(39)
Total impairment of assets	124	(39)	124	(39)
3.5 Other expenses				
Scholarships and prizes	21,467	22,299	20,372	20,391
Non-capitalised equipment	8,414	12,696	8,394	12,691
Public relations and marketing	7,680	4,668	7,428	4,359
Telecommunications	2,071	1,718	2,053	1,698
Travel and staff development	14,987	14,403	14,639	14,172
Consumables	13,386	19,591	13,081	19,378
Loss/(gain) on sale of property, plant and equipment	662	(6)	659	(6)
Office administration	4,284	4,502	4,184	4,391
Loss/(gain) from foreign exchange transactions	15	29	15	29
Consultancy and advisory services	13,508	13,137	12,468	12,227
Research sub-contractors	29,341	21,664	29,341	21,664
Books, serials and online subscriptions	3,031	1,827	3,021	1,827
Electricity and heating fuel	5,533	5,077	5,479	5,076
Cleaning	4,184	3,668	4,127	3,643
Security	2,102	1,454	2,102	1,454
Council and director fees	353	–	353	–
Audit fees – external	169	176	151	162
Audit fees – internal	378	182	378	171
Operating lease payments	1,934	1,882	1,934	1,882
Insurance	1,603	2,191	1,567	2,180
New appointment expenses	1,443	1,472	1,440	1,472
One-off payment for AARNET	4,040	–	4,040	–
Other	7,340	8,068	7,111	7,965
Total other expenses	147,925	140,698	144,337	136,826

Notes

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
4. CASH AND CASH EQUIVALENTS					
Current					
Cash at bank and on hand		6,567	39,409	2,030	32,682
Short-term deposits and bills		71,002	29,069	68,292	26,495
Total cash and cash equivalents		77,569	68,478	70,322	59,177
(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		77,569	68,478	70,322	59,177
Balance per cash flow statements		77,569	68,478	70,322	59,177
(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 4.75% (2009: 3.25% and 3.70%).					
(c) Short-term deposits and bills					
The deposits are bearing floating interest rates between 4.50% and 5.87% (2009: 2.95% and 4.50%).					
These deposits have an average maturity of 90 days.					
5. RECEIVABLES					
Current					
Debtors		10,609	8,645	9,143	8,067
Less provision for impaired receivables		(178)	(87)	(178)	(87)
		10,431	8,558	8,965	7,980
Deferred government contribution for superannuation	21(b)	693	716	693	716
Accrued revenue		475	336	442	166
GST		1,235	1,729	1,280	1,673
		12,834	11,339	11,380	10,535
Non-current					
Deferred government contribution for superannuation	21(b)	8,626	8,513	8,626	8,513
Sundry loans and advances		1,800	2,000	1,800	2,000
		10,426	10,513	10,426	10,513
Total receivables		23,260	21,852	21,806	21,048
6. INVENTORIES					
Current					
		737	582	737	578
Total inventories		737	582	737	578

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
7. INVESTMENTS					
Current					
At fair value through profit and loss:					
Investment funds		(63)	–	(63)	–
		(63)	–	(63)	–
Non-current					
At fair value through profit and loss:					
Trust investments		760	760	760	760
Investment funds *		210,610	181,442	183,859	160,354
Investment properties		–	2,058	–	2,058
At cost:					
Shares – unlisted		1	1	1	1
Investment in subsidiaries (AMC Search Limited)	17	–	–	3,534	3,534
		211,371	184,261	188,154	166,707
Total investments		211,308	184,261	188,091	166,707
* Investment funds are held predominantly in a managed portfolio and cash management accounts.					
The funds comprise:					
Australian equities		54,390	51,046	46,556	44,614
Overseas equities		45,601	41,513	39,033	36,283
Direct property		16,512	16,309	14,134	14,254
Listed property		9,346	7,366	8,000	6,438
Australian fixed interest		25,941	21,092	22,205	18,435
Overseas fixed interest		21,821	19,378	18,678	16,937
Cash and cash equivalents		24,880	14,064	24,880	14,064
Alternative strategies		12,119	10,674	10,373	9,329
Total investment funds		210,610	181,442	183,859	160,354
Reconciliation – investment properties					
Opening balance		2,058	2,058	2,058	2,058
Less: transfers to land and buildings	9	(2,058)	–	(2,058)	–
Closing balance		–	2,058	–	2,058
8. OTHER NON-FINANCIAL ASSETS					
Current					
Prepayments		10,577	3,250	10,565	3,234
Total other non-financial assets		10,577	3,250	10,565	3,234

		(a) Economic Entity (Consolidated) – \$'000							
		Land	Buildings	Capital WIP	Leasehold Improvements	Plant & Equipment	Library	Works of Art	Total
9. PROPERTY, PLANT AND EQUIPMENT									
At 1 January 2009									
	At cost	–	–	41,630	–	64,623	58,144	–	164,397
	At valuation	51,068	553,825	–	68,314	–	–	6,711	679,918
	Accumulated depreciation	–	(309,096)	–	(39,235)	(37,536)	(20,316)	–	(406,183)
	Net book amount	51,068	244,729	41,630	29,079	27,087	37,828	6,711	438,132
Year ended 31 December 2009									
	Opening net book amount	51,068	244,729	41,630	29,079	27,087	37,828	6,711	438,132
	Add: additions	5,056	36	40,282	–	6,999	3,494	88	55,955
	Add: transfers from capital works in progress	–	1,106	(5,348)	–	4,242	–	–	–
	Less: disposals	–	–	–	–	(1,173)	(47)	–	(1,220)
	Balance 31 December	56,124	245,871	76,564	29,079	37,155	41,275	6,799	492,867
	Less: depreciation charge	3.2	–	–	(909)	(6,146)	(3,483)	–	(17,777)
	Closing net book amount	56,124	238,632	76,564	28,170	31,009	37,792	6,799	475,090
At 31 December 2009									
	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	30,660	–	7,006	1,657	3	39,408
	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	36,928	31,459	44,862	39,316	7,559	554,363
	Less: depreciation charge	3.2	–	–	(943)	(7,323)	(3,011)	–	(19,411)
	Closing net book amount	60,762	325,343	36,928	30,516	37,539	36,305	7,559	534,952
At 31 December 2010									
	At cost	–	–	36,928	–	86,767	60,240	–	183,935
	At valuation	60,762	649,812	–	71,603	–	–	7,559	789,736
	Accumulated depreciation	–	(324,469)	–	(41,087)	(49,228)	(23,935)	–	(438,719)
	Net book amount	60,762	325,343	36,928	30,516	37,539	36,305	7,559	534,952

		(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 2009									
		–	–	41,630	–	63,879	58,144	–	163,653
		51,068	553,825	–	68,314	–	–	6,711	679,918
		–	(309,096)	–	(39,235)	(37,273)	(20,316)	–	(405,920)
		51,068	244,729	41,630	29,079	26,606	37,828	6,711	437,651
Year ended 31 December 2009									
		51,068	244,729	41,630	29,079	26,606	37,828	6,711	437,651
		5,056	36	40,282	–	6,817	3,494	88	55,773
		–	1,106	(5,348)	–	4,242	–	–	–
		–	–	–	–	(1,173)	(47)	–	(1,220)
		56,124	245,871	76,564	29,079	36,492	41,275	6,799	492,204
	3.2	–	(7,239)	–	(909)	(6,072)	(3,483)	–	(17,703)
		56,124	238,632	76,564	28,170	30,420	37,792	6,799	474,501
At 31 December 2009									
		–	–	76,564	–	71,998	58,716	–	207,278
		56,124	554,967	–	68,314	–	–	6,799	686,204
		–	(316,335)	–	(40,144)	(41,578)	(20,924)	–	(418,981)
		56,124	238,632	76,564	28,170	30,420	37,792	6,799	474,501
Year ended 31 December 2010									
		56,124	238,632	76,564	28,170	30,420	37,792	6,799	474,501
		–	82	30,660	–	6,228	1,657	3	38,630
		–	60,325	(70,296)	2,597	7,374	–	–	–
	7	1,155	903	–	–	–	–	–	2,058
	14	4,673	33,826	–	692	–	–	757	39,948
		(1,190)	(291)	–	–	(527)	(133)	–	(2,141)
		60,762	333,477	36,928	31,459	43,495	39,316	7,559	552,996
	3.2	–	(8,134)	–	(943)	(7,198)	(3,011)	–	(19,286)
		60,762	325,343	36,928	30,516	36,297	36,305	7,559	533,710
At 31 December 2010									
		–	–	36,928	–	82,247	58,950	–	178,125
		60,762	735,613	–	95,953	–	–	7,559	899,887
		–	(410,270)	–	(65,437)	(45,950)	(22,645)	–	(544,302)
		60,762	325,343	36,928	30,516	36,297	36,305	7,559	533,710

(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.

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
10. INTANGIBLE ASSETS					
Year ended 31 December 2010					
Opening net book amount		3,110	1,000	3,110	1,000
Additions		1,724	2,554	1,724	2,554
Amortisation charge		(418)	(444)	(418)	(444)
Closing net book amount		4,416	3,110	4,416	3,110
At 31 December 2010					
Cost		5,278	3,554	5,278	3,554
Accumulated amortisation and impairment		(862)	(444)	(862)	(444)
Net book amount		4,416	3,110	4,416	3,110
11. PAYABLES					
Current					
Creditors and accruals		13,037	12,972	12,022	12,822
OS-HELP liability to Australian Government		236	146	236	146
Total payables		13,273	13,118	12,258	12,968
12. PROVISIONS					
Current					
Annual leave		10,642	6,052	10,486	5,931
Long service leave		17,194	15,545	17,065	15,444
Defined benefit obligation	21(b)	1,999	2,056	1,999	2,056
		29,835	23,653	29,550	23,431
Non-current					
Long service leave		8,783	7,983	8,765	7,957
Defined benefit obligation	21(b)	18,582	19,130	18,582	19,130
		27,365	27,113	27,347	27,087
Total provisions		57,200	50,766	56,897	50,518
(1) Annual leave liabilities above include the following non-employee on-costs		701	440	690	431
(2) Long service leave liabilities above include the following non-employee on-costs		1,849	1,710	1,838	1,701
13. OTHER LIABILITIES					
Current					
Revenue in advance		8,178	8,553	7,842	8,285
Bonds and deposits held		651	479	651	479
Monies held on behalf of cooperative research centres (CRCs)		5,681	4,832	5,681	4,832
Total other liabilities		14,510	13,864	14,174	13,596

	Notes	Economic Entity (Consolidated)		Parent Entity (University)	
		2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
14. EQUITY					
Reserves					
Asset Revaluation Reserve					
		239,529	239,529	239,395	239,395
	9	4,673	–	4,673	–
	9	33,826	–	33,826	–
	9	692	–	692	–
	9	757	–	757	–
Balance at end of year		279,477	239,529	279,343	239,395
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.					
		102,171	90,257	73,493	67,201
		(2,301)	11,914	(5,711)	6,292
Restricted funds balance (included in retained surplus)		99,870	102,171	67,782	73,493
Retained surplus					
		439,346	381,183	411,878	358,337
		59,013	58,163	54,456	52,968
		–	–	641	573
Total retained surplus		498,359	439,346	466,975	411,878
Key components of the result					
The following reconciliation highlights some key components of the University result.					
				2,841	3,976
				(5,711)	6,292
				12,715	9,865
				9,845	20,133
				55,832	18,000
				(6,372)	687
				(10,151)	789
				10,225	13,359
	1(p), 3.1			(4,923)	–
Result as per statement of comprehensive income				54,456	52,968

	Economic Entity (Consolidated)		Parent Entity (University)	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
15. COMMITMENTS FOR EXPENDITURE				
Capital expenditure commitments				
Contracted but not provided for and payable not later than one year	6,885	4,664	6,885	4,664
Total capital expenditure commitments	6,885	4,664	6,885	4,664
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	1,253	1,321	1,253	1,321
Later than one year but not later than five years	3,120	3,122	3,120	3,122
Later than five years	4,721	4,219	4,721	4,219
Total lease commitments	9,094	8,662	9,094	8,662

16. CONTINGENT LIABILITIES

The consolidated entity had no contingent liabilities at 31 December 2010.

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.

Southern Ice Porcelain Pty Ltd

Southern Ice Porcelain has ceased operations. An application to deregister the company was made to ASIC on 21 January 2011.

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	
2010 %	2009 %
100	100
100	100
100	100
—	—

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:

Cash at bank and on hand

Short-term deposits and bills

	Economic Entity (Consolidated)		Parent Entity (University)	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
	6,567	39,409	2,030	32,682
	71,002	29,069	68,292	26,495
	77,569	68,478	70,322	59,177
(b) Reconciliation of net cash used in operating activities to result				
Result after income tax	59,013	58,163	54,456	52,968
Depreciation	19,828	17,777	19,703	17,703
(Profit)/loss on sale of property, plant and equipment	662	(6)	659	(6)
Movement in realised/unrealised gains on investments	(74)	(14,148)	(74)	(14,148)
Dividends and Interest classified as part of investing activities	(10,875)	(10,763)	(10,722)	(7,241)
Change in assets and liabilities				
(Increase)/decrease in receivables	(1,560)	7,886	(773)	7,816
(Decrease)/increase in provision for impaired receivables	91	(212)	91	(206)
(Increase)/decrease in inventories	(155)	109	(159)	59
(Increase)/decrease in accrued revenue	(139)	270	(276)	(80)
(Increase)/decrease in prepayments	(7,327)	2,979	(7,331)	2,875
(Decrease)/increase in payables	155	(3,695)	(710)	(3,087)
(Decrease)/increase in employee entitlements	6,434	(3,692)	6,379	(3,704)
(Decrease)/increase in revenue in advance	(375)	130	(443)	357
Net cash provided or used by operating activities	65,678	54,798	60,800	53,306
Financing arrangements				
The consolidated and parent entities have access to the following lines of credit:				
Mastercard facility				
Total facility	7,000	7,000	7,000	7,000
Utilised at reporting date	–	–	–	–
Not utilised at reporting date	7,000	7,000	7,000	7,000

19. ACQUITTAL OF AUSTRALIAN GOVERNMENT FINANCIAL ASSISTANCE (continued)

UNIVERSITY ONLY

	2010	2009	2010	2009	2010	2009	2010	2009
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
19.5 Voluntary student unionism	VSU Transition Fund		Support for Small Businesses		Total			
Financial assistance received in cash during reporting period	–	100	–	34	–	–	–	134
Net accrual adjustments	–	–	–	–	–	–	–	–
Revenue for the period	–	100	–	34	–	–	–	134
Surplus/(deficit) from the previous year	143	2,685	63	161	206	–	–	2,846
Funds available for the period	143	2,785	63	195	206	–	–	2,980
Less expenses including accrued expenses	(143)	(2,642)	(63)	(132)	(206)	–	–	(2,774)
Surplus/(deficit) for the reporting period	–	143	–	63	–	–	–	206
19.6 Other capital funding	Education Invest- ment Fund		Teaching and Learning Capital Fund		Total			
Financial assistance received in cash during reporting period	38,000	23,000	10,534	–	48,534	–	–	23,000
Net accrual adjustments	2,045	137	–	–	2,045	–	–	137
Revenue for the period	40,045	23,137	10,534	–	50,579	–	–	23,137
Surplus/(deficit) from the previous year	20,076	–	–	–	20,076	–	–	–
Funds available for the period	60,121	23,137	10,534	–	70,655	–	–	23,137
Less expenses including accrued expenses	(7,481)	(3,061)	(4,467)	–	(11,948)	–	–	(3,061)
Surplus/(deficit) for the reporting period	52,640	20,076	6,067	–	58,707	–	–	20,076
19.7 Australian Research Council grants	Projects		Fellowships		Total			
(a) Discovery								
Financial assistance received in cash during reporting period	3,751	4,459	1,164	693	4,915	–	–	5,152
Net accrual adjustments	124	721	5	–	129	–	–	721
Revenue for the period	3,875	5,180	1,169	693	5,044	–	–	5,873
Surplus/(deficit) from the previous year	2,392	2,268	380	49	2,772	–	–	2,317
Funds available for the period	6,267	7,448	1,549	742	7,816	–	–	8,190
Less expenses including accrued expenses	(4,473)	(5,056)	(867)	(362)	(5,340)	–	–	(5,418)
Surplus/(deficit) for the reporting period	1,794	2,392	682	380	2,476	–	–	2,772
(b) Linkages	Infrastructure		International		Projects		Total	
Financial assistance received in cash during reporting period	600	667	(9)	24	2,177	2,698	2,768	3,389
Net accrual adjustments	189	6	(1)	–	1,322	1,173	1,510	1,179
Revenue for the period	789	673	(10)	24	3,499	3,871	4,278	4,568
Surplus/(deficit) from the previous year	(13)	(67)	13	14	3,218	3,147	3,218	3,094
Funds available for the period	776	606	3	38	6,717	7,018	7,496	7,662
Less expenses including accrued expenses	(1,011)	(619)	(4)	(25)	(3,233)	(3,800)	(4,248)	(4,444)
Surplus/(deficit) for the reporting period	(235)	(13)	(1)	13	3,484	3,218	3,248	3,218

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

19.7 Australian Research Council grants (continued)	2010		2009	
	\$'000		\$'000	
	Centres of Excellence		Total	
(c) Centres				
Financial assistance received in cash during reporting period	3,097	3,314	3,097	3,314
Net accrual adjustments	277	111	277	111
Revenue for the period	3,374	3,425	3,374	3,425
Surplus/(deficit) from the previous year	(193)	(102)	(193)	(102)
Funds available for the period	3,181	3,323	3,181	3,323
Less expenses including accrued expenses	(2,465)	(3,516)	(2,465)	(3,516)
Surplus/(deficit) for the reporting period	716	(193)	716	(193)

19.8 OS-HELP	2010		2009	
	\$'000		\$'000	
Cash received during the reporting period		386		268
Cash spent during the reporting period		(296)		(137)
Net cash received		90		131
Cash surplus/(deficit) from the previous year		146		15
Cash surplus/(deficit) for the reporting period		236		146

19.9 Superannuation supplementation	2010		2009	
	\$'000		\$'000	
Cash received during the reporting period		724		682
Cash available		724		682
Cash surplus/(deficit) from the previous year		(21)		–
Cash available for the reporting period		703		682
Contributions to specified defined benefit funds		(701)		(703)
Cash surplus/(deficit) for the reporting period		2		(21)

20. FINANCIAL RISK MANAGEMENT

The Group's activities expose 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 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
Financial assets 2009							
Cash and cash equivalents	–	39,409	29,069	–	–	68,478	68,478
Receivables	19,852	–	–	–	2,000	21,852	21,852
Investments	1	143,790	–	40,470	–	184,261	184,261
Total financial assets	19,853	183,199	29,069	40,470	2,000	274,591	274,591
Financial liabilities 2009							
Payables	13,118	–	–	–	–	13,118	13,118
Other liabilities	13,864	–	–	–	–	13,864	13,864
Total financial liabilities	26,982	–	–	–	–	26,982	26,982

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 emphasis 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 2010 the following benchmarks applied: Australian equities 25.0% (actual at 31 December 2010: 25.3%); overseas equities 19.5% (21.2%); direct property 9.0% (7.7%); listed property 4.0% (4.4%); Australian fixed interest 12.5% (12.1%); overseas fixed interest 12.5% (10.2%); cash and cash equivalents 10.0% (13.5%) and alternative strategies 7.5% (5.6%).

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 Result	Impact on Equity	+3% Impact on Result	Impact on Equity	-15% Impact on Result	Impact on Equity	+15% Impact on Result	Impact on Equity
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
Receivables	23,260	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
Total financial assets	312,137	(1,164)	(1,164)	2,327	2,327	(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
Other liabilities	14,510	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total financial liabilities	27,783	-	-	-	-	-	-	-	-

	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
	Interest Rate Risk				Other Price Risk				
	Carrying Amount	-1.5% Impact on Result	Impact on Equity	+3% Impact on Result	Impact on Equity	-15% Impact on Result	Impact on Equity	+15% Impact on Result	Impact on Equity
31 December 2009									
Financial assets									
Cash and cash equivalents	68,478	(1,027)	(1,027)	2,054	2,054	n/a	n/a	n/a	n/a
Receivables	21,852	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Investments	184,261	n/a	n/a	n/a	n/a	(27,639)	(27,639)	27,639	27,639
Total financial assets	274,591	(1,027)	(1,027)	2,054	2,054	(27,639)	(27,639)	27,639	27,639
Financial liabilities									
Payables	13,118	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Other liabilities	13,864	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total financial liabilities	26,982	-	-	-	-	-	-	-	-

Method and underlying assumptions of the sensitivity analysis:

1. The variation in interest rate risk takes into account interest rate movements during 2010 and future expectations.
2. A variation range of +/- 15% is estimated for other price risk based on investment returns over the past three years and recent volatility in financial markets.
3. The University's foreign exchange risk is considered minimal.

Categories of financial assets and liabilities	2010	2009
	\$'000	\$'000
Financial assets		
Cash and cash equivalents	77,569	68,478
Loans and receivables	23,260	21,852
Financial assets at fair value through profit and loss	211,307	184,260
Available-for-sale financial assets	1	1
Total	312,137	274,591
Financial liabilities		
Financial liabilities at amortised cost	27,783	26,982
Total	27,783	26,982

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.

	2010	2009
	\$'000	\$'000
Investments	211,307	184,260

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 & 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.

	2010	2009
	\$'000	\$'000
Liabilities recognised in the statement of financial position		
Total liability – current	24	22

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 prepared by Geoff Morley of Bendzulla Actuarial Pty Ltd 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:

	2010	2009	2008	2007	2006
	\$'000	\$'000	\$'000	\$'000	\$'000
Liabilities recognised in the statement of financial position					
Total liability	11,237	11,935	14,147	12,984	13,689
Current	1,282	1,318	1,347	1,372	1,401
Non-current	9,955	10,617	12,800	11,612	12,288
	11,237	11,935	14,147	12,984	13,689
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 \$9.319m (2009: \$9.229m) is recognised in the statement of financial position and the right to re-imbursement 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 2010) is stated as:

	2010	2009
	\$'000	\$'000
Liabilities recognised in the statement of financial position		
Defined benefit obligations	13,287	13,265
Fair value of plan assets	(3,968)	(4,036)
Net liability	9,319	9,229
Current	693	716
Non-current	8,626	8,513
Movement for the year \$90,000 per note 3.1	9,319	9,229
Movements in the net liability for defined benefit obligations recognised in the statement of financial position		
Net liability for defined benefit obligations	9,229	12,088
Contributions received	(701)	(703)
Expense/(gain) recognised in the income statement	791	(2,156)
	9,319	9,229
Expense recognised in the income statement		
Employer service cost	38	56
Interest cost	724	603
Expected return on plan assets	(267)	(257)
Recognised actuarial losses/(gains)	296	(2,558)
Expense/(gain) recognised	791	(2,156)
Principal actuarial assumptions	%	%
Discount rate (net of tax)	5.35	5.70
Expected return on plan assets	7.00	7.00
Salary rate	4.50	4.50
Inflation (pensions)	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	26	20
Overseas equities	22	13
Fixed income	12	11
Property	20	31
Alternatives/other	14	19
Cash	6	6
	100	100

21. SUPERANNUATION COMMITMENTS (continued)
(b) Schemes closed to future membership (continued)

Historical information	2010	2009	2008	2007	2006
	\$'000	\$'000	\$'000	\$'000	\$'000
Present value of defined benefit obligation	13,287	13,265	13,344	14,038	12,651
Fair value of plan assets	3,968	4,036	4,529	5,120	4,535
(Surplus)/deficit in plan	9,319	9,229	8,815	8,918	8,116
Experience adjustments (gain)/loss – plan assets	(77)	471	587	(614)	84
Experience adjustments (gain)/loss – plan liabilities	(160)	551	(490)	421	(337)

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

	Economic Entity (Consolidated)		Parent Entity (University)	
	2010 No.	2009 No.	2010 No.	2009 No.
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:				
\$0 to \$9,999	6	–	6	–
\$10,000 to \$19,999	3	–	3	–
\$20,000 to \$29,999	3	–	3	–
\$30,000 to \$39,999	1	–	1	–
\$40,000 to \$49,999	–	–	–	–
\$50,000 to \$59,999	–	–	–	–
\$60,000 to \$69,999	1	–	1	–
	14	–	14	–
Aggregate remuneration of Council members	\$251,000	–	\$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:				
\$170,000 to \$179,999	–	1	–	1
\$190,000 to \$199,999	1	3	1	3
\$200,000 to \$209,999	1	1	1	1
\$210,000 to \$219,999	1	1	1	1
\$220,000 to \$229,999	1	1	1	1
\$230,000 to \$239,999	3	–	3	–
\$240,000 to \$249,999	1	1	1	1
\$250,000 to \$259,000	1	2	1	2
\$290,000 to \$299,999	1	–	1	–
\$340,000 to \$349,999	–	1	–	1
\$350,000 to \$359,999	1	–	1	–
\$500,000 to \$509,999	–	1	–	1
\$520,000 to \$529,999	1	–	1	–
	12	12	12	12
Aggregate remuneration of executives	\$3,210,084	\$3,018,382	\$3,210,084	\$3,018,382

"Executives" are defined as including the Vice-Chancellor, Deputy Vice-Chancellor, Pro Vice-Chancellors, Deans and Executive Directors.

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 2010:

Dr Peter Davis is Chief Executive Officer of Aurora Energy Pty Ltd – 2010: \$5.3m (2009: \$5.4m).

Mr Rhys Edwards is Secretary of the Department of Premier & Cabinet – 2010: \$12,640 (2009: \$2,300).

Mr Harvey Gibson is a partner with Wise, Lord & Ferguson – 2010: \$24,851 (2009: \$1,788).

Mr Rod Roberts is a Director of Webster Limited and Tassal Group Limited – 2010: \$1,571 (2009: \$574).

The Tasmanian University Union Incorporated is the affiliate student organisation of the University.

Payments to the TUU of \$1.25m were made in 2010 (2009: \$3.08m including a loan of \$2m).

23. REMUNERATION OF AUDITORS

	Economic Entity (Consolidated)		Parent Entity (University)	
	2010 \$'000	2009 \$'000	2010 \$'000	2009 \$'000
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	119	162	101	148
Total remuneration for audit services	119	162	101	148
Assurance services				
Fees paid to other audit firms:				
Internal audit services	378	182	378	171
Audit of grant monies	50	14	50	14
Other assurance services	–	–	–	–
Total remuneration for assurance services	428	196	428	185

24. CHANGES IN ACCOUNTING POLICIES

In accordance with AASB 108 *Accounting Policies, Changes in Accounting Estimates and Errors*, the following adjustments have been made in the University's financial statements.

After a review of the University's accounting treatment of its investment portfolio, it was determined that as the investment funds were held to meet current and future endowments and some emerging superannuation liabilities, the correct classification was non-current asset. Previously the investment funds were all classified as current.

The effect of these changes on the statement of financial position is as follows:

	Economic Entity (Consolidated)		Parent Entity (University)	
	2009 \$'000	2008 \$'000	2009 \$'000	2008 \$'000
As previously reported:				
CURRENT ASSETS				
Cash and cash equivalents	37,871	16,365	28,570	6,174
Other investments	212,809	213,079	191,721	197,140
NON-CURRENT ASSETS				
Other investments	2,059	2,059	5,593	5,593
As currently reported:				
CURRENT ASSETS				
Cash and cash equivalents	68,478	67,175	59,177	56,984
Other investments	—	—	—	—
NON-CURRENT ASSETS				
Other investments	184,261	164,328	166,707	151,923

In 2009 the consolidated cash and cash equivalents have increased by \$30.607m, current investments have decreased by \$212.809m and non-current investments have increased by \$182.202m due to the reclassification of the long-term investment portfolio from current to non-current.

25. EVENTS OCCURRING AFTER THE BALANCE SHEET DATE

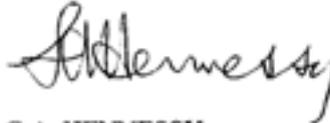
No significant events have occurred.

STATEMENT BY PRINCIPAL ACCOUNTING OFFICER

In my opinion:

- (a) the financial statements present a true and fair view of the financial position of the University and the consolidated entity as at 31 December 2010 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 2010 Reporting Period (issued by the Commonwealth Department of Education, Employment and Workplace Relations);
- (b) 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
- (c) 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
Director, Financial Services

10 February 2011

STATEMENT BY THE CHANCELLOR AND THE VICE-CHANCELLOR

In our opinion:

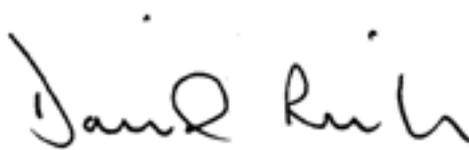
- a) the financial statements present a true and fair view of the financial position of the University and the consolidated entity as at 31 December 2010 and of their performance, as represented by the results of their operations and their cash flows, for the year ended on that date, and comply with Australian Accounting Standards and the Financial Statement Guidelines for Australian Higher Education Providers for the 2010 Reporting Period (issued by the Commonwealth Department of Education, Employment and Workplace Relations);
- b) 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
- c) 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

18 February 2011



D. RICH
Acting Vice-Chancellor

18 February 2011



Enquiries: Mr Andrew Eiszele
Email: Andrew.Eiszele@audit.tas.gov.au

Our Reference:
Your Reference:

Level 4, Executive Building
15 Murray Street
Hobart Tasmania 7000

Postal Address:
GPO Box 851
Hobart Tasmania 7001

Phone: 03 6226 0100
Fax: 03 6226 0199
Email: admin@audit.tas.gov.au
Web: www.audit.tas.gov.au

21 February 2011

Professor David Rich
Acting Vice Chancellor
University of Tasmania
GPO Box 252C
HOBART TAS 7001

UNIVERSITY OF TASMANIA RECEIVED 24.2.11 1:11/539	
CORRESPONDENCE REF	
FILE REFS	09/0378

Dear Professor Rich

UNIVERSITY OF TASMANIA AUDIT OF CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEAR ENDED 31 DECEMBER 2010

The audit of the consolidated financial statements for the University of Tasmania (the University) has been completed. My unqualified audit report on the statements has been issued, a copy of which is enclosed.

Audit Findings and Management Letter

A schedule of audit findings is currently being finalised, and will be forwarded to you when completed.

Auditor-General's Report No.5

Draft commentary for the University's inclusion in my Report No. 5 - University and Other State Entities, scheduled for completion and tabling in Parliament in late April 2011, is currently being prepared and will be forwarded to you shortly.

Review of the Annual Report

It would be appreciated if you would forward to me a copy of the final draft of the University's annual report for review by my staff prior to its publication. This review will be conducted in accordance with Auditing Standard ASA 720 "Other Information in Documents Containing Audited Financial Reports" to identify any material inconsistencies between the financial statements and other information disclosed in the annual report.

Appreciation is expressed for the assistance and co-operation provided to my staff during the course of the audit.

Yours sincerely



H M Blake
AUDITOR-GENERAL

Enc.

Copies for:

Mr Damian Bugg QC
Chancellor
University of Tasmania

Mr Harvey Gibson
Chairman
Audit & Risk Committee



INDEPENDENT AUDIT REPORT

To Members of the Parliament of Tasmania

University of Tasmania

Financial Statements for the Year Ended 31 December 2010

Report on the Financial Statements

I have audited the accompanying financial statements of the University of Tasmania (the University), which comprise the statement of financial position as at 31 December 2010, statement of comprehensive income, statement of changes in equity and statement of cash flows the year ended on that date, a summary of significant accounting policies, other explanatory notes and the statement by the Councillors 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.

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

The Members of the University Council are responsible for the preparation and fair presentation of the financial statements 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 statements that are 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 statements 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 statements are free of material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgement, including the assessment of risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the University's preparation and fair presentation of the financial statements 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 Councillors, as well as evaluating the overall presentation of the financial statements.

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:

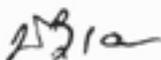
- providing that only Parliament, and not the executive government, can remove an Auditor-General, and
- mandating the Auditor-General as auditor of State Entities but precluding the provision of non-audit services, thus ensuring the Auditor-General and the Tasmanian Audit Office are not compromised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

Auditor's Opinion

In my opinion the financial statements of the University of Tasmania:

- (a) present fairly, in all material respects, the University of Tasmania's and consolidated entity's financial position as at 31 December 2010, and their financial performance, cash flows and changes in equity for the year then ended; and
- (b) are in accordance with the *University of Tasmania Act 1992* and Australian Accounting Standards.

TASMANIAN AUDIT OFFICE



H M Blake
AUDITOR-GENERAL
HOBART
21 February 2011

ALPHABETICAL INDEX

Alumni	53
Arts, Faculty of.....	34
Australian Maritime College	41
Business, Faculty of.....	35
Community Engagement.....	45
Cradle Coast Campus.....	47
Chancellor	3
Council Membership.....	12
Council Committees	13-14
Cultural Activities.....	49
Deputy Vice-Chancellor (Academic) & Provost.....	22
Education, Faculty of	36
Enrolment Performance	15
Faculty Performance Indicators.....	17
Financial Performance.....	6
Financial Position	10
Foundation (UTAS)	51
Governance	6
Graduate Outcomes	15
Graduations.....	18
Health Science, Faculty of	39
Infrastructure Investment	8
Institute for Marine and Antarctic Studies	42
International Students.....	20
Law, Faculty of.....	37
Library.....	28
Media Reporting	49
Menzies Research Institute Tasmania	40
Organisational Chart	54
Operations.....	7
Principal Activities.....	7
Research	29
Scholarships and Bursaries	20
Science, Engineering and Technology, Faculty of	38
Student Satisfaction.....	16
Transnational Education (TNE)	21
Vice-Chancellor.....	4

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 2937
and
Marine Research Laboratories, Taroona
Private Bag 49
Hobart TAS 7053
Telephone: (03) 6227 7277

Menzies Research Institute Tasmania

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



