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THE FIELD IS OPEN TO TALENT



UNIVERSITY OF TASMANIA
ANNUAL REPORT

2013

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This is the report of the Council of the University of Tasmania approved by resolution at its meeting on 28 March 2014.

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

May it please Your Excellency: The Council of the University of Tasmania, in conformity with the provisions of the *University of Tasmania Act 1992*, has the honour to report, for Your Excellency's information, on the proceedings of the University for 2013 and to present the financial statement for that year.

Michael Field AC, LLD (Hon)
Chancellor

June 2014



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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.

CHANCELLOR'S MESSAGE



CONSISTENT WITH THE VISION ARTICULATED IN OUR 10-YEAR STRATEGIC PLAN, *OPEN TO TALENT*, IN 2013 THE UNIVERSITY CONTINUED TO FOCUS ON THE THREE PRIORITIES: RESEARCH, STUDENTS AND COMMUNITY.



Chancellor Michael Field AC

MS2 image gallery



The new home of Nursing and Midwifery



1. Retiring Provost Professor David Rich gives the occasional address at a Launceston graduation ceremony in December
2. Professor Rich's successor as Provost, Professor Mike Calford, an accomplished neuroscientist who spent some of his formative years in Launceston
3. The new Chair of IMAS, Professor Mary O'Kane, one of the nation's leading academic thinkers
4. An artist's impression of the planned Melville Street student accommodation in Hobart

Despite the challenges facing the tertiary education sector in Australia, and indeed the world, this university remains resolute in its support of a healthy, civil and sustainable society; to generate research that has real social and economic impact and produce graduates who can make meaningful and lasting contributions to their communities.

We are the fourth oldest university in Australia but I would hope that we are also thought of as being one of the most vital and evolving, while at the same time proud of our past, respectful of our traditions and mindful of our responsibilities to the State of Tasmania.

To that end, 2013 saw much progress in the restructure of faculties and the recruitment of academic staff that will help us consolidate our status among the top echelon of research-intensive universities in Australia. We had significant success in increasing our share of federal research funding and progressed several major infrastructure projects.

Open to Talent is unequivocal about the fact that the University must continue to "sit at the heart of social, intellectual and cultural life in Tasmania". To this end, we are building a presence in the heart of our major cities. Staff and students will live and work in the CBDs of Hobart, Launceston and Burnie. Such developments will help realise one of the great imperatives of this university, to open its doors to Tasmanians from a wider spectrum of backgrounds.

The University Council too has undergone a process of renewal in 2013. As an alumnus of the University of Tasmania, it has been my pleasure to accept the role of Chancellor, succeeding the inimitable Damian Bugg as Chancellor, with Harvey Gibson as the new Deputy Chancellor. Joining me at my first meeting in February were other new faces in Professor Di Nicol as Chair of Academic Senate, Mr Corey Peterson, staff member, and Ms Alex West, the student member and President of the TUU.

A number of key appointments to the University were made by Council during the year. Professor David Rich retired after six years as Provost at the end of 2013, and Council endorsed the appointment of Professor Mike Calford to the role, returning him as an accomplished researcher and leader to the State where he spent some of his formative years.

Also noteworthy is the Council's appointment of one of the nation's leading academic thinkers, Professor Mary O'Kane, to succeed Professor Mike Stoddart as Chair of the Institute for Marine and Antarctic Studies. IMAS's reputation and world standing have enabled our university to attract someone of Professor O'Kane's calibre to guide the institute into its next, exciting phase.

New appointments bring fresh ideas and energy to a university in a state of reinvention and reinvigoration. We've come a long way, and we've a long way to go, but with the continuing support of staff, students and the greater Tasmanian community we can look to the future with a shared sense of purpose and with great optimism.



Michael Field AC
Chancellor

VICE-CHANCELLOR'S MESSAGE



2013 WAS A YEAR OF GREAT CHALLENGE AND ACHIEVEMENT AT THE UNIVERSITY OF TASMANIA.

AS AN INSTITUTION, WE HAVE BEEN NAVIGATING A PERIOD OF UNPRECEDENTED EXTERNAL CHANGE, WHILE MAINTAINING OUR VALUES, STRATEGIC DIRECTION AND COMMITMENT TO STAFF, STUDENTS AND THE STATE.



IMAS site image gallery



Vice-Chancellor Professor Peter Rathjen

1. The first tranche of NRAS apartments to be delivered, on the Newnham campus
2. Students at the 2013 graduation ceremonies showed a sense of great pride in their alma mater
3. 2013 Rhodes Scholars Robert Hortle, left, and Samuel Forbes
4. The \$45 million Institute for Marine and Antarctic Studies on Hobart's waterfront

There have been rapid policy shifts at a federal level, with more foreshadowed, and new technology delivering both challenge and opportunity. Increasing competition – nationally and globally – forces us to interrogate institutional strategy, and to balance our responsibilities to local communities, international engagement and global excellence.

And guiding us through this environment is our commitment to the central planks of our strategic document *Open to Talent*: students, research and community.

There was a clear thread in the valedictory speeches delivered by students during graduation ceremonies across the University's campuses last year: a sense of great pride in their alma mater. Our students have a confidence that their education is of a very high standard and that the University of Tasmania is well regarded across the world.

Their words are an endorsement of the importance we place on excellence in teaching and research: we continue to be ranked in the top two per cent of universities globally and as one of the finest teaching institutions in Australia, based on competitive awards from the Office for Learning and Teaching, among others.

Our researchers demonstrated the University can achieve at the highest levels. On the basis of research income we climbed into ninth place among Australian universities. There were notable successes in some of the most competitive schemes: UTAS researchers attracted 52 per cent of all ARC funding for Industry Transformation Hubs (Food), claimed one of 10 Innovation Precincts in Digital Futures and a share (with UTS) in a second in Creative Industries, and were awarded three of the seven Industrial Transformation Training Centres. Sense-T and our Antarctic/marine programs received substantial, welcome and multipartite promises of funding across the federal election campaign. There is recognition that UTAS researchers can link excellent research to economic sectors of promise to the Tasmanian economy.

Excellence is not an aspiration at the University of Tasmania; it is something about which we have an unwavering commitment. In human terms, this was reflected last year when, for the first time since 1998, the University was awarded two Rhodes Scholars. Samuel Forbes, a linguist, and Robert Hortle, an international relations major, will take Rhodes Scholarships to Oxford University. A third outstanding graduate, Fernando do Campo, an artist from the Inveresk campus, will take a John Monash Scholarship to New York. These are but three examples among many of what happens when an international standard education and opportunity come together.

Our commitment is evident in the University's built environment.

In 2013, the new headquarters for the Institute for Marine and Antarctic Studies was completed on Hobart's waterfront. This iconic \$45 million building – federally funded and supported by the State Government – houses the scientists that are cementing Tasmania's place as a global centre for research and international gateway to the Southern Ocean and Antarctica.

The University delivered its first tranche of student apartments under the National Rental Affordability Scheme – 180 on the Newnham campus, which were fully subscribed for the start of the 2014 year. These units – which will be followed by others at Burnie, Inveresk and Hobart – will allow the University to fulfil its charter of providing more Tasmanians with access to higher education.

2013 was a year in which we signed the *Magna Charta Universitatum* at the University of Bologna, agreed an Enterprise Bargaining Agreement that recognises and rewards professional and academic staff, and dipped our toe into the uncertain world of MOOCs, with remarkable success for our first endeavour, *Understanding Dementia*.

The quality and effort of staff themselves are, of course, the most important determinant of teaching and research prowess. We are starting to see the impact of our Academic Reprofiling Program, with outstanding academics from around the world moving to UTAS to supplement our existing faculty in areas that have been identified as having greatest potential for transformational change. The new staff members are distributed across faculties and institutes, with a surprising number selecting joint appointments, symbolic perhaps of the unrestricted intellectual environment to which we aspire.

At this university we believe, quite simply, that we can and should deliver research and learning that is the very best in the world. We are doing that and will continue to do so through 2014 and beyond.

P. D. Rathjen

Peter Rathjen
Vice-Chancellor

GOVERNANCE



THE MEMBERS OF THE UNIVERSITY COUNCIL
PRESENT THEIR REPORT ON THE CONSOLIDATED
ENTITY CONSISTING OF THE UNIVERSITY
OF TASMANIA (UTAS) AND THE ENTITIES IT
CONTROLLED AT THE END OF, OR DURING,
THE YEAR ENDED 31 DECEMBER 2013.



1. A shared sense of purpose and great optimism for the future
2. We've come a long way ... UTAS is Australia's fourth oldest university
3. Chancellor Michael Field
4. [Council] Clockwise from the Vice-Chancellor, Professor Peter Rathjen; Professor Dianne Nicol; Dr Peter Davis; Rhys Edwards; Susan Chen (middle); Corey Peterson; Professor Jim Reid; Paul Gregg; Harvey Gibson; Brenda Richardson; Alex West; Pip Leedham and Chancellor Michael Field AC

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. In 2012 the Act was again amended (with effect from 1 January 2013) to enable better compliance with the Voluntary Code for University Governance, through reducing the size of the Council (now 10–14 members) and specifically providing for the removal of the Chancellor or Deputy Chancellor.

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 and Risk, Built Environment and Infrastructure, Ceremonial and Honorary Degrees, Finance, Investment – a subcommittee of Finance – and Nominations and Remuneration) and in relation to academic matters, the Academic Senate.

COUNCIL MEMBERSHIP

MEMBERS

These people were members of University Council during the whole of 2013 (unless otherwise indicated):

Chancellor (Ex Officio)

The Hon. Michael Field AC

The Hon. Mr Field has been Chancellor since 1 January 2013 and has been a member of the University Council since 16 July 2012.

Vice-Chancellor and President (Ex Officio)

Professor Peter Rathjen

Professor Rathjen has been Vice-Chancellor of the University of Tasmania and a member of the University Council since 28 March 2011.

Chair of Academic Senate (Ex Officio)

Professor Dianne Nicol

Professor Nicol has been Chair of Academic Senate and a member of the University Council since 1 January 2013.

Two members appointed by the Minister for Education

Mr Rhys Edwards

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

Mrs Susan Chen

Mrs Chen has been a member of the University Council since 1 January 2012.

Up to six members appointed by Council

Dr Peter Davis

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

Deputy Chancellor Mr Harvey Gibson

Mr Gibson has been a member of the University Council since 1 January 2009 and Deputy Chancellor since 1 January 2013.

Mr Paul Gregg

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

Ms Phillipa Leedham

Ms Leedham has been a member of the University Council since 1 January 2012.

Ms Brenda Richardson

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

One member elected by Academic Staff

Professor Jim Reid

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

One member elected by General Staff

Mr Corey Peterson

Mr Peterson has been a member of the University Council since 1 January 2013.

A minimum of one student appointed by the Council

Ms Alex West

Ms West was a member of the University Council from 1 January 2013 until 31 December 2013.

Secretary to Council

Ms Belinda Webster

Ms Webster has been Secretary to the University Council since May 1999.

COUNCIL COMMITTEE MEMBERSHIP

1 January 2013–31 December 2013

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 Paul Gregg
(ex officio as Chair of Finance Committee)
Mr Glenn Appleyard
Dr Sarah Jennings
Ms Brenda Richardson

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

Built Environment and Infrastructure Committee

Chair Dr Peter Davis

Members Mrs Susan Chen
Professor Stephen Loo
Ms Susan Gough
Mr Leigh Woolley

The Built Environment and Infrastructure 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 The Hon. Michael Field AC

Members Mr Colin Jackson (Chair, UTAS Foundation)
Professor Peter Rathjen
Mr Rod Roberts
Dr Ashley Townsend
(UTAS Alumni Association)
Professor Dianne Nicol

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, graduation ceremonies and other ceremonial matters.

Finance Committee

Chair Mr Paul Gregg

Members Mr Harvey Gibson (ex officio as Chair of Audit and Risk Committee)
Ms Pip Leedham
Professor Dianne Nicol
Professor Peter Rathjen

The Finance Committee monitors the financial activities of the University and makes recommendations to Council on financial matters, including: 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.

Investment Committee

Chair Mr Rod Roberts

Members Mr Paul Gregg
Mr David Clerk
Mr Leigh Horne

The Investment Committee is a subcommittee of the Finance Committee and assists the Finance Committee and Council in managing the University's investments.

Remuneration and Nominations Committee

Chair The Hon. Michael Field AC

Members Mr Harvey Gibson
Mr Paul Gregg
Professor Peter Rathjen

The Remuneration and Nominations Committee ensures the strategic alignment of human resource management and industrial negotiations with the University's plan. It also: determines policy for senior executive remuneration and performance appraisal; 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; calls for nominations, considers and makes recommendations on the filling of all positions to which Council is required to make appointments, including Council itself (for which its membership is augmented by the addition of members from government, industry and the higher education sector) and its committees.

COMPLIANCE WITH THE VOLUNTARY CODE OF BEST PRACTICE FOR THE GOVERNANCE OF AUSTRALIAN UNIVERSITIES

UTAS complies with the Voluntary Code of Best Practice for the Governance of Australian Universities.

PRINCIPAL ACTIVITIES

- During the year, the principal continuing activities of the consolidated entity consisted of:
- learning and teaching;
 - research, knowledge transfer and research training;
 - community engagement; and
 - activities incidental to undertaking these activities.

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.

2013 REVIEW OF OPERATIONS

The summary financial performance for the financial year ended 2013 is presented below.

| | CONSOLIDATED | | | UNIVERSITY | | |
|---|--------------|-------|------------------------|------------|-------|------------------------|
| | 2013 | 2012 | % Increase/ (decrease) | 2013 | 2012 | % Increase/ (decrease) |
| | \$m | \$m | | \$m | \$m | |
| Total revenue from continuing operations | 548.7 | 543.1 | 1.0 | 537.2 | 530.5 | 1.3 |
| Total expenses from continuing operations | 508.3 | 502.0 | 1.3 | 499.9 | 495.1 | 1.0 |
| Operating result after income tax | 40.4 | 41.1 | (1.7) | 37.3 | 35.4 | 5.4 |
| Total equity | 872.2 | 830.8 | 5.0 | 828.6 | 790.3 | 4.8 |

The key impacts on the result were the strong investment performance and capital income.

MATTERS SUBSEQUENT TO THE END OF THE FINANCIAL YEAR

Nil

RISK MANAGEMENT

Risk management at UTAS is overseen and supported by Council through the Audit and Risk Committee.

The risk management agenda is increasingly integrated into normal operations, through:

- a risk aware culture;
- the clear statement of risk appetite and tolerance, where it is recognised that universities have higher level risks that need to be managed;

- practical risk documentation;
- ownership of risks by those who control them;
- planning and budgeting being considerate of risks; and
- executive accountability for portfolio risks.

Through 2013 the maturity of risk management practices was further consolidated.

AUDIT

A rolling five-year Internal Audit (IA) Strategy supports both the Audit and Risk Committee and Council in its governance activities and senior management in an improvement focus. In 2013 UTAS progressed its IA Strategy and continued its focus on improving the quality of its IA activities.

Key elements of those changes included:

- a balance of compliance, risk-based and contemporary practice maturity audits being an integral part of the IA program;
- further incremental increase in the level of audit activities to better meet UTAS needs while still remaining at the lower end of the audit resourcing spectrum in the sector;
- continued improvements in the planning and scoping of internal audits and their alignment with key risks;
- co-ordination with other reviews and audits across UTAS;
- improved skill match of audit teams through the use of a panel of audit providers;
- continued engagement of key stakeholders both in the scoping process and through each individual audit;
- improved strategies for ownership, implementation and monitoring progress where recommendations have been made;
- further development and roll-out of controlled self-assessment and verification audits as part of the core compliance audit strategy; and
- a renewed audit focus on project management capability, maturity and delivery.

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

RIGHT TO INFORMATION

During the year UTAS received eight applications for access to information under the provisions of the *Right to Information Act 2009*, five of which were processed under the provisions of the Act and three of which were dealt with outside those provisions.

PUBLIC INTEREST DISCLOSURES

There were no relevant disclosures under the *Public Interest Disclosures Act 2002* during 2013.

INSURANCE OF OFFICERS

During 2013 UTAS has insured all the listed Council members, Council committee members and members or directors of a controlled entity 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, Council committee member or director of a controlled entity, other than conduct involving a wilful breach of duty in relation to UTAS or a controlled entity.

ANNUAL PERFORMANCE

UTAS achieved considerable growth in 2013, delivering a surplus of \$38.2 million compared to \$33.6 million in 2012. Returns from the investment fund and capital income were the main drivers of the increased surplus, with the result from core activities continuing to be a deficit (2013: \$4.2 million, 2012: \$3.7 million). This deficit reflects the continued investment UTAS is making in teaching, research and community activities.

Domestic student enrolments in 2013 increased by more than nine per cent from 2012. While significant growth in domestic student numbers was achieved in 2013, in a challenging environment the number of international onshore students remained steady.

Key revenue receipts for 2013 included:

- \$250 million (\$217 million in 2012) revenue relating to Commonwealth-supported student places (including HECS) and related grants;
- \$63 million (\$65 million in 2012) in fees and charges, including course fees and accommodation charges;
- \$35 million (\$32 million in 2012) of investment income; and
- \$22 million (\$34 million in 2012) in capital income.

There was strong investment performance with the portfolio return of 14.42 per cent for 2013, which was over two per cent above the benchmark return for the year (13.35 per cent in 2012). Performance was strong from both an income and capital growth perspective and the portfolio grew to \$254 million (2012 \$228 million).

During 2013 the University received \$9.2 million towards the development of the Medical Science Precinct Stage 2, mainly from Atlantic Philanthropies and University fundraising activities, and \$11 million towards the Academy of Creative Industries and Performing Arts from the Education Investment Fund.

Employee-related expenses comprise 60 per cent of total University expenditure. A University change program commenced in 2012 continued into 2013. Further provision was made for those intending to leave in 2014 and beyond.

As construction of new buildings comes to completion, the University's depreciation expense has increased to \$26 million in 2013 (2012 \$22 million). The new Institute for Marine and Antarctic Studies building was occupied late in 2013.

2013 AT A GLANCE

CAMPUSES

The southern campus of the University of Tasmania (UTAS) is located in Churchill Avenue, Sandy Bay. It is approximately 3 km 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. The Rozelle campus is based in Sydney's inner-west.

FACULTIES AND INSTITUTES

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

| TABLE 1: Statistics at a glance | |
|----------------------------------|---------------|
| Consolidated operating revenue | \$548,674,000 |
| All students (enrolment count) | 30,511 |
| Male | 12,627 |
| Female | 17,884 |
| | |
| Undergraduates | 24,324 |
| Higher degree – research | 1,384 |
| Postgraduate – coursework | 4,803 |
| | |
| Total student load (EFTSL) | 18,340 |
| | |
| All staff (excluding casuals) | 2,711 |
| Academic (excluding casuals) | 1,207 |
| Professional (excluding casuals) | 1,502 |

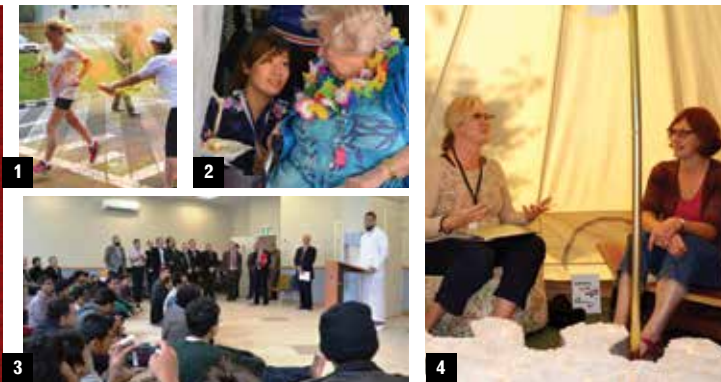
The University Operating Result for 2013 was \$41.3 million (consolidated) noting that this includes \$22 million of capital grants and \$30 million of investment income and growth.

FINANCIAL POSITION

The main assets held are property, plant and equipment, which increased by \$46 million (8 per cent) to \$665.9 million, and investments, which increased by \$26 million (12 per cent) to \$254 million.

Consolidated net assets increased by \$41 million (5 per cent) to \$872 million.

DIVISION OF THE PROVOST



DURING 2013 THE PROVOST, PROFESSOR DAVID RICH, WAS SENIOR DEPUTY TO THE VICE-CHANCELLOR AND PROVIDED OVERSIGHT OF THE UNIVERSITY'S SIX FACULTIES, ITS CAMPUSES AND REGIONAL DEVELOPMENT. HIS RESPONSIBILITIES ALSO INCLUDED COMMUNITY, MARKETING, MEDIA AND COMMUNICATIONS, QUALITY ASSURANCE AND ACADEMIC STAFF MATTERS, INCLUDING PROFILING AND PROMOTIONS. THE RETIRING PROFESSOR RICH'S LAST WORKING DAY, AFTER SEVEN YEARS AS PROVOST, WAS ON 24 DECEMBER. THE DIVISION OF THE PROVOST INCLUDES THE OFFICE OF THE PROVOST, THE CRADLE COAST CAMPUS, THE OFFICE OF THE PRO VICE-CHANCELLOR (REGIONAL DEVELOPMENT) AND THE OFFICE OF MARKETING AND COMMUNICATIONS.



The Provost, Professor David Rich

1. *Colour Me Active – Institutional Performance Director Jan Lynch takes part in the inaugural event*
2. *The Human Library visits the Bishop Davies Court aged-care facility in Kingston*
3. *The Muslim Prayer Room opening at Newnham*
4. *Associate Professor Natasha Cica hosts a Launceston THINKtent session*
5. *GEL (Grow.Eat.Learn) project team members, foreground, Andrew Corp; from left, Dr Katrin Knoth, Dr Anna Carew and Professor Stephen Loo; background – Andrew Greenwood, Katherine Phang and Bai Bing*
6. *Marist Regional College Grade 10 student Jemilla Harris was a happy participant in the three-day Mean Machines fine arts program, Cradle Coast campus. Photo: The Advocate.*

LIFTING PERFORMANCE TO ACHIEVE OUR GOALS

ENHANCING FACULTY PERFORMANCE

Throughout 2013 the Provost continued to work with the Deans to ensure that faculty planning was aligned with the intent, goals and aspirations of *Open to Talent: Strategic Plan 2012 Onwards*.

As Chair of the Planning, Performance and Review Committee the Provost led the review process, part of UTAS' Quality Management Framework, on the assessment and improvement of performance across the faculties.

In 2013 faculties continued reviews of their internal structures and processes in order to maximise their capacity to achieve the strong vision for the future outlined in *Open to Talent*, with the faculties of Business (from December 1 the Tasmanian School of Business and Economics); Science, Engineering and Technology (SET) and Health Science commencing restructuring processes.

ENHANCING THE ACADEMIC STAFFING PROFILE

During 2013 UTAS continued to support Deans and Directors of institutes in shaping their academic staff profiles to achieve their strategic objectives. This Academic Re-profiling Project seeks to enhance UTAS' overall academic performance and reputation by ensuring that academic staffing profiles are appropriate to current and future situations and by providing an environment in which individual academic careers can thrive.

In early 2013 the University embarked on an investment program to recruit up to 50 outstanding academics to enhance the University's recognised strengths and develop emerging areas of high potential.

The Academic Search and Onboarding team conducted a world-wide search to identify, attract and assess high-level prospective candidates to be considered for 20 positions aligned with strategically significant goals of the University's faculties and institutes. Five open positions were allocated for outstanding scholars who have strategic fit and significantly exceed the required research performance outputs.

Twelve eminent scholars have accepted positions as at the end of December 2013 and another five are considering the University's offers.

ENHANCING INDIVIDUAL ACADEMIC PERFORMANCE

During 2013 UTAS further reviewed the *Opening UTAS to Talent: The UTAS Academic* to better align with the objectives of *Open to Talent*, refining the metrics used in the performance expectations and ensuring connections with key policies and procedures.

The Provost oversaw a process of consultation and review of the Research Performance Expectations and the Teaching Performance Expectations components of *Opening UTAS to Talent: The UTAS Academic* involving key stakeholder groups, development of performance expectations for community engagement and internal service, and guided the approval of revisions in the UTAS Academic document through Academic Senate. These revisions will be reflected in Career Development Processes for 2014.

STAFF RECOGNITION

VICE-CHANCELLOR'S AWARDS FOR OUTSTANDING COMMUNITY ENGAGEMENT



John Martinkus, winner of a Vice-Chancellor's Award for Outstanding Community Engagement

The Vice-Chancellor's Awards for Outstanding Community Engagement aim to recognise individual staff members (or teams) who have made an outstanding contribution as members of the University of Tasmania to community life over the previous 12 months. The 2013 award winners were:

The UTAS Exercise Physiology Clinic (team award for staff in the School of Human Life Sciences: Dr Andrew Williams, Dr Marie-Louise Bird, Dr James Fell, Dr Cecilia Shing and Dr Greig Watson). Under the direction and staffing of team members, the clinic has grown from a service purely providing individual consultations to clients referred by their GPs to one that provides exercise classes for patients with chronic conditions who would otherwise have no opportunity to perform exercise appropriate for their condition in a safe, supervised environment; Mrs Diana Carter, an Executive Officer from the Advancement Office, received an award for her strong desire to contribute to society and her sense of responsibility to maintain and help raise the reputation of the University;

Dr Meredith Nash from the School of Social Sciences and Sociology received an award for her use of innovative activities to effectively engage the community in better understanding and supporting the maternity needs of Tasmanian women;

Mr John Martinkus from the School of Social Sciences received an award for the community engagement activities arising from his appointment as the Official Australian War Cinematographer in 2011 and the subsequent high-profile public engagements where he has clearly been associated with UTAS.

VICE-CHANCELLOR'S AWARDS FOR EXCEPTIONAL PERFORMANCE BY PROFESSIONAL STAFF

The Vice-Chancellor's Awards for Exceptional Performance by Professional Staff recognise professional staff that make an outstanding contribution to the University's mission and objectives through innovation or improvement in services and/or sustained exceptional performance in an area or areas within the University. Three awards were made in 2013:

- Mr Peter Ball, the Industry Development and Extension Leader at the Tasmanian Institute of Agriculture, was recognised for his sustained excellence in delivery and output, particularly engaging with stakeholders and the wider community;
- Mr Robin Green, Workshop Manager in the School of Architecture and Design, was recognised for his exceptional abilities to lead, manage and work in teams. He co-commenced the Learning-by-Making Program in the School 20 years ago and has delivered more than 40 community-based projects;
- The Sustainability Unit (Kim Beasy, Corey Peterson, Dr Carmen Primo Perez, Kamal Singh, Mark White and Rowena Zwart) received a team award.

VICE-CHANCELLOR’S AWARD FOR OUTSTANDING CONTRIBUTIONS BY VOLUNTARY POSITION HOLDERS

Emeritus Professor Tom McMeekin was the successful nominee by virtue of his demonstrated, sustained and outstanding contribution to meeting the University’s mission and objectives in research. Since his retirement in 2007 Emeritus Professor McMeekin has not only continued to support postgraduate microbiology research students but has remained an active advocate of the people and capabilities of the Food Safety Centre. He successfully garnered funds of approximately \$115,000 in collaboration with Associate Professor John Bowman to explore the potential of manipulating water balance in microbes in foods by common, non-toxic compounds.

VICE-CHANCELLOR’S CITATION FOR AN OUTSTANDING CONTRIBUTION TO STUDENT LEARNING

Stephen Allen (School of Accounting and Corporate Governance); Dr Jamie Chapman (School of Medicine); Dr Aidan Davison (School of Geography and Environmental Studies); Dr Anne-Marie Forbes (Tasmanian College of the Arts); Dr Kristyn Harman (School of Humanities); Sandra Holmes (School of Pharmacy); Dr Jennifer McMahon (School of Education); DrTimothy Moss (School of Education) and Kristin Warr (Tasmanian Institute of Learning and Teaching) were all recognised.

THE VICE-CHANCELLOR’S AWARDS FOR TEACHING EXCELLENCE

The 2013 recipients were: Dr Christopher Chin (National Centre for Maritime Engineering and Hydrodynamics); Dr Colin Jones (School of Management) and Dr Andrew Seen (School of Chemistry).

VICE-CHANCELLOR’S TEAM AWARD FOR PROGRAMS THAT ENHANCE LEARNING

The Partnerships in Teaching Excellence program (the School of Education’s Dr Kerry Howells and Ms Ruth Radford from the Department of Education) was recognised for its fostering of teacher development in the context of additional time in schools with a high educational needs index. Dr Aidan Davison, Sandra Murray and Corey Peterson, on behalf of the Sustainability team within Commercial Services and Development, were recognised for the Academic-Operations Sustainability Integration Program, which aligns

UTAS infrastructure and operational activities with an active learning laboratory that contributes to sustainability.

UTAS VISITING FELLOWS AND SCHOLARS PROGRAM

The Visiting Fellows and Scholars Program supports short-term visits to UTAS by academics, scholars and other eminent individuals, normally from outside Tasmania. During 2013, 28 visitors (17 Fellows and 11 Scholars) from 12 countries visited UTAS with support from the program. This program contributes to UTAS’ international rankings. It has been successful in building international collaboration and co-publication by UTAS and leading international researchers.

COMMUNITY

COMMUNITY ENGAGEMENT GRANTS

Community Engagement Grants are designed to support UTAS staff involvement in community engagement activities between UTAS and external entities, for example: individuals, community groups, professional bodies, business and industry, schools, government agencies and non-government organisations at the local, state, national and international level. Five projects were provided with funding in 2013.

INGLIS CLARK CENTRE FOR CIVIL SOCIETY

The Inglis Clark Centre for Civil Society plays a leading role in the University’s thought leadership and community engagement activities. It has three major functions: to lead democratic conversation in Tasmania and beyond, focusing on civil society; to deliver consultancy and advisory services that build capacity in civil society, in Tasmania and beyond; and to develop collaborations between the University of Tasmania and agenda-setters in government, business and industry, philanthropy and the non-government sector, in Tasmania and beyond.

Inglis Clark Centre’s highlights of 2013 included:

- The launch of Edition 39 of GriffithREVIEW, its theme: *Tasmania – The Tipping Point?* This issue, co-edited by Associate Professor Natasha Cica, Director of the Inglis Clark Centre, and Professor Julianne Schulz, took a forensic look at Tasmania’s past, present and future via a collection of essays, memoirs, reportage and fiction. The edition’s national launch at Hobart Town Hall by the Premier, Lara Giddings, in February was followed by a series of mainland launches. It went into reprint after selling out within its first two weeks of publication and became one of GriffithREVIEW’s biggest-selling editions. The online publication saw many other voices added to the debate over the subsequent three months. Journalist Kathy Marks won a Walkley Award (Media Coverage of Indigenous Affairs) for her contribution, ‘Channelling Mannalargenna’;
- THINKtent, a travelling tent that provides an intimate, beautiful and safe space for people to come together for conversation and reflection, premiered in Burnie, Launceston and the MONA Library as part of the Ten Days on the Island arts festival. An initiative of Associate Professor Cica, it was



Winners of the Vice-Chancellor’s Award for Outstanding Community Engagement: from left, Dr Andrew Williams, Dr James Fell, Marie-Louise Bird, Dr Cecilia Shing and Dr Greig Watson (School of Human Life Sciences)

delivered in collaboration with architect and designer Peta Heffernan of Liminal Spaces, and featured commissioned works by Tasmanian designers Simon Ancher, Angela Griffiths, Penny Malone and Rachael Rose. The THINKtent partnership won good practice recognition in the 2013 Creative Partnerships Australia awards;

- The forging of a partnership between the Inglis Clark Centre and *Island* magazine in the form of an essay series called *The Tasmanian Papers*, co-edited by Associate Professor Cica. The first offering was an essay by Professor Julianne Schultz titled ‘Towards a National Cultural Policy’, published in *Island 132*;
- Two Denison Debates: *The Creative Economy – Fantasy, Strategy or Reality?*, which featured Associate Professor Cica in conversation with Esa Laaksonen, Professor Julianne Schultz AM, David O’Byrne MP and Rachel Edwards, and *Bullies, Boofheads and Beyond – Where’s Public Conversation Headed?*, featuring Associate Professor Cica with Dr Rebecca Huntley, David Bartlett and Robin Banks;
- In collaboration with the Faculty of Law and the UTAS Foundation, the Centre delivered the third annual Sandy Duncanson Social Justice Lecture: *Human Rights in Australia – The Role of Public Education and Advocacy*, presented by Professor Gillian Triggs, President of the Australian Human Rights Commission;
- In October Associate Professor Cica was recognised as one of Australia’s 100 Women of Influence in a prestigious national competition run by the *Australian Financial Review* and Westpac, in the category of innovation. Each of the finalists demonstrated collaboration within and beyond her field and wider circle of influence than through her direct role.

ENGAGEMENT WITH COMMUNITIES IN THE NORTH

The Launceston Engagement and Development (LED) unit focus in 2013 was on building awareness, appreciation and celebration of newcomers within our internal and external communities, in support of UTAS’ goals to double international students in the coming years. International education has been recognised as a significant economic driver within the State and several key LED projects have come to fruition, making a positive contribution to supporting this goal.

- *Muslim Prayer Room Reference Group*
After extensive consultation through the Muslim Prayer Room Reference Group, convened by LED, a purpose-built Muslim prayer room was officially opened on the Newnham campus in November 2013. This support by UTAS of the religious needs of students and staff has been warmly received by the Muslim community and is a wonderful message of ‘welcome’ to future students.
- *Harmony Day*
The LED and Tasmanian University Union (TUU)-hosted community Harmony Day celebrations on the Newnham campus were formally recognised with a Launceston Chamber of Commerce Business Excellence Award for Most Outstanding Event. Bringing locals into a safe environment where their children can learn from, and play with, other children from different nationalities, while adults share the experience of new foods, traditions and entertainment, is a powerful start to building understanding.
- *Rotary Student Scholarship Pilot Program*
The Rotary Student Scholarship Pilot Program involved the provision of Rotary Club memberships to five international postgraduate education students. The scholarship covered the cost of joining fees and the cost of attending weekly meetings.
- *City of Learning Partnership*
The City of Learning Partnership, of which UTAS is a partner, continued its campaign to attract more students to study in Launceston. In February 2013, during the first week of semester, a Student Welcome was held in the Launceston CBD. Through the City of Learning Partnership, further work has been done to link the UTAS Community Friends and Networks program with external organisations that are willing to provide recreational activities for students, especially those who are new to the region.
- *Campus Community Builders Working Group*
Attention has also been given to developing a sense of UTAS community on the Launceston campuses. The Campus Community Builders Working Group, an initiative of LED, aims to build a stronger campus community, enhance the experience of working at UTAS and create a sense of being valued and belonging to a larger team through networking events, campus tours, healthy lifestyle workshops and charity fundraising activities.

CRADLE COAST CAMPUS

WEST PARK PRECINCT

In 2013, following negotiations with the Burnie City Council, UTAS entered into a Heads of Agreement to take over parts of the West Park site in Burnie and develop them for educational purposes. Substantial progress has been made on furthering the proposal, including the preparation of a development application for student accommodation, commencement of planning around future course and retail offerings and ensuring that UTAS meets the expectations of the broader community for involvement in the site.

UTAS plans to invest significant resources into the West Park site, including the redevelopment of the Domestic Arts building. Progress was communicated to the community at various times during the year, and it is intended that this continues into 2014.

STRATEGIC GROWTH PLAN

During 2013 the University and the Cradle Coast Authority jointly funded a regional strategic planning process, conducted by external consultants Phillips KPA. The project was designed to identify and assess options for growth in higher education activity in the North-West consistent with the aspirations of the University and the regional constituents. The Strategic Planning Group, drawn from the University and relevant stakeholders from the region, provided background material and organised consultations within the community.

The final report was delivered in December 2013 and will provide the basis for University plans to consolidate its presence in the North-West. The report will assist the University meet the requirements and expectations of the North-West community while also taking into account the financial viability necessary to underpin the long-term sustainability of the University's activities in the region.

REGIONAL RELATIONSHIPS

During the year, one way the campus was able to provide support to the community was through the provision of scholarships and specialist guidance to workers impacted by job losses and the economic downturn. When job losses at Caterpillar's Burnie operation were announced, UTAS acted to provide significant University resources to both support workers and families, along with strategically positioning the region towards a more positive, sustainable footing.

RISE OF THE NEW MANUFACTURING: TRANSITIONING SKILLS AND TECHNOLOGY INTO THE FUTURE PROJECT

During 2013 UTAS worked closely with the North-West manufacturing sector, conducting and facilitating forums and roundtables for local supply chain firms to collaborate and act on opportunities to transform their businesses. The Rise of the New Manufacturing Project culminated in an invitation to present the project findings in Prague. It aimed to produce a profile of the new manufacturing in the North-West and the types of skills and training needed to foster ongoing innovation and competitive advantage. It concluded that there are five critical transitions taking place in manufacturing in North-West Tasmania which have now been analysed and mapped.

MANUFACTURING PARTNERSHIPS

The partnerships built through the New Manufacturing Project continue with the creation of three new skills development pathways. These include a new engineering pathway, the development of Lean/Continuous Improvement training and a suite of new management qualifications. Within these activities, more than 130 training places have been procured for Certificates III and IV training in lean manufacturing principles,

much of which is being accessed by local businesses keen to offer this chance to their staff. This UTAS-led initiative has been enhanced by a successful, nationally significant grant to deliver engineering education in thin and dispersed markets.

COURSES AND COURSE DEVELOPMENT

During 2013 significant work has also been undertaken to increase the course offering in the North-West. A new Bachelor of Applied Science (Environmental Science) will combine the disciplines of biology, chemistry, ecology and geography, complemented with studies in environmental policy and management. As well as this, a new Bachelor of General Studies (Health Science – Nursing and Paramedic Practice) and a Bachelor of General Studies (Engineering Pathway) will both provide new supported pathways for students.

INSTITUTE OF REGIONAL DEVELOPMENT RESEARCH

RETIREMENT LIVING – INFORMING EVIDENCE-BASED POLICY

This project was designed as a Knowledge Partnership between the Department of Economic Development, Tourism and the Arts, the Institute of Regional Development (IRD), the Local Government Association of Tasmania and Aged and Community Services Tasmania. The project seeks to develop an evidence-based understanding of the current and projected demand for different retirement living/aged care options in three case study areas. Work in partnership with local councils, aged care/retirement living providers and other local stakeholders is continuing alongside case study analysis to identify success factors.

WEST COAST PLACE-BASED WORKFORCE PLANNING PROJECT

The West Coast Place-Based Workforce Planning Project was developed and funded in partnership with the Department of Education, Employment and Workplace Relations and the Cradle Coast Authority. The project has worked closely with West Coast communities to build future workforce capability focused on a tailored response to the education and training needs of the mining, aquaculture and tourism/hospitality sectors. These potentially form the basis for future projects. This project will continue into 2014.

ACCOUNTING FOR AGRICULTURE IN PLACE-BASED FRAMEWORKS FOR REGIONAL DEVELOPMENT

Funded by the Rural Industries Research and Development Corporation, this project was a collaborative effort between the IRD, the Tasmanian Institute of Agriculture (TIA) and the Faculty of Business. A multidisciplinary project team examined the dynamic role of agriculture over time in regional economies; in particular, how agricultural industries will evolve and develop in regions over the longer term and how to capitalise on these opportunities for the benefit of regional economies and communities. The project focused on North-West Tasmania as the case study region and involved

stakeholders from the agricultural sector (across the supply chain), government (at all levels) and the broader community.

AUSTRALIAN CENTRE FOR INTERNATIONAL AGRICULTURAL RESEARCH (ACIAR) PROJECT

In 2013 a multidisciplinary team of researchers led by Professor Janelle Allison of IRD was awarded a \$527,212 ACIAR grant to conduct a research study, Building Research and Project Management Skills in Fisheries Staff in PNG. The purpose of the research is to investigate how course participants of the Graduate Certificate of Research, offered by UTAS, benefit from their educational experience.

CROSS-BOUNDARY RESEARCH FUND

Two new projects were funded in 2013 by the Cross-Boundary Research Fund. *Giving Drought the Cold Shoulder* will allow scientists from TIA to further their work on developing drought-tolerant lucerne fodder crops. The second project, *The Impact of Participation in the University Preparation Program (UPP) on Cradle Coast Students*, investigated how the program has shaped the lives of its Cradle Coast students.

OFFICE OF MARKETING AND COMMUNICATIONS

EVENTS AND PROTOCOL

In 2013 Events and Protocol delivered an impressive range of events: 20 graduation ceremonies, including interstate and international ceremonies, more than 45 named lectures and public forums, numerous corporate events and dinners and many smaller networking and community partnership receptions, forums and events. Approximately 7,500 people attended these events.

The Events and Protocol unit provided support to numerous faculty, institute and school events in 2013, in addition to partnering with external organisations, including the United Nations Association of Australia, the Australian Institute of International Affairs, the Royal Society of Tasmania, RECOGNISE, the Australian Red Cross, TasTAFE, Amnesty International, the Tasmanian Climate Change Office, the CSIRO, the Australian-American Fulbright Commission, the Association of Landscape Architects of Australia and MONA. The unit also continued to oversee the Cultural Activities program, the University Fine Art Collection and the John Elliott Classics Museum.

COMMUNICATIONS AND MEDIA

In 2013 the team produced 336 media releases – a 60 per cent increase on the previous year. Total media coverage, as measured using an Advertising Space Ratio (ASR) metric, was valued at a record \$38 million.

The team also produced three issues of *Research to Reality*, six issues of *Unitas* and the 2012 Annual Report. A new publication, *O2t* – intended as a biennial insert in the three Tasmanian daily newspapers – was launched in November to general acclaim.

First and foremost among the media management challenges of 2013 was promoting UTAS' vision for the West Park site in Burnie, a first priority for the newly appointed Director, Corporate Affairs.

On the other side of the ledger, the release of artist's impressions and details of the Melville Street (Hobart) student accommodation project, the launch of UTAS' first massive open online course (MOOC), Understanding Dementia, and the state-by-state launch of the Griffith REVIEW issue, *Tasmania – The Tipping Point?*, co-edited by Associate Professor Natasha Cica of the Inglis Clark Centre for Civil Society, sparked widespread media interest.

MARKETING

The Marketing Office oversees the promotion and preservation of the University's brand, building equity and contributing to the reputation of UTAS on a local, national and global scale.

The Office provides leadership in strategic and operational marketing through collaboration with faculties, divisions and departments. In 2013 this leadership took a step forward with the centralisation of faculty marketing teams as a result of the Professional Services Review, ensuring a more cohesive and coordinated approach to promotional material, advertising and digital presence.

The direction of the Marketing Office is driven by *Open to Talent*, undertaking activity to support the student recruitment agenda; raising awareness of UTAS' research strengths and successes; and connecting with community. The Office also manages the University's advertising, digital and social media presence, and delivers a range of services to internal stakeholders – with new additions in 2013 including graphic design and electronic direct marketing coordination, distribution and metrics.

Key initiatives and developments by the Marketing Office in 2013 included:

- Significantly growing the University's online community through social media. A concerted focus on Facebook resulted in growth of the fan base from 8,000 in July to 29,000 at year end, with a total reach of more than 1.3 million users and engagement of 325,000 users;
- The introduction of a suite of multimedia tools showcasing the University's research: the *Research to Reality* website and electronic direct marketing communication, as well as video profiles featuring academic staff and PhD students. Used across all digital media channels, this suite of videos had a reach of more than 996,000 viewers and more than 62,000 video plays;
- Development and management of prospective student advertising campaigns, integrating traditional and digital media channels, for undergraduate and postgraduate degrees, and higher degree by research scholarship promotion;
- Management of Open Day, one of the key public events on the University calendar that continued to grow with more than 9,000 attendees visiting UTAS campuses and engaging with staff and students.

DIVISION OF STUDENTS AND EDUCATION



IN 2013 WORK CONTINUED ON THE INTRODUCTION OF A STRATEGIC FRAMEWORK TO SUPPORT THE REALISATION OF UTAS PRIORITIES ASSOCIATED WITH LEARNING AND TEACHING AND THE STUDENT EXPERIENCE.



1. Laura Della Pasqua at the launch of the Report It online tool
2. Bachelor of Arts student Michou Kadima talks to Student Advice and Engagement team leader Peter Komsta about her future study options
3. Office for Learning and Teaching award-winners: from left, Ms Kristin Warr (TILT); Dr Noleine Fitzallen (Faculty of Education); Professor David Sadler (DVC - Students and Education); Ms Ruth Radford (Department of Education); Dr Kerry Howells (Faculty of Education); Associate Professor Natalie Brown (TILT); Professor Justin Walls (Faculty of Health) and Mr Alex van de Vusse (Faculty of Education)

STRATEGIC PLANNING

Key strategic initiatives progressed included:

- The development and implementation of University-wide strategic plans, including the Student Experience Plan 2013–2015, the Social Inclusion Plan 2013–2015 and the Engaged Globally: Strategic Plan 2014–2018;
- The development of a Technology Enhanced Learning and Teaching (TELT) White Paper to facilitate the introduction of new approaches to TELT at UTAS, including massive open online courses (MOOCs) and open educational resources, with UTAS signing on as an anchor partner for the newly launched Open Educational Resource university (OERu);
- Coordination of the implementation of a number of strategic approaches to curriculum renewal, including debate around a set of key principles to underpin a curriculum philosophy for UTAS, plans put in place to introduce Breadth Units from Semester 2, 2014 and a review of honours-level programs;
- Review of UTAS Teaching Performance Expectations and subscription to the UK's Higher Education Academy (HEA) and associated globally recognised professional standards framework;
- Systems development, including new student management, learning management and library management systems;
- The progression of a number of strategic partnerships, including a Memorandum of Understanding with TasTAFE, setting out the context for a formal, multidimensional and strategic partnership focused around increasing the

number of domestic and international students in Tasmania and facilitating the successful completion of their study; a Memorandum of Understanding with the Tourism Industry Council of Tasmania to support a global engagement strategy and in particular maximise opportunities for increasing education tourism in Tasmania; a partnership with the Tasmanian Government, TasTAFE and key employers to create employment opportunities for 100 new international students to help attract others to UTAS by value-adding to the student experience; and participation in the Premier's trade mission to Indonesia.

COURSE DEVELOPMENT

As the only university in the State, UTAS has a comprehensive course profile and seeks to capitalise on its unique Tasmanian identity by providing distinctive courses aligned with the University's focus areas and the State's perceived educational needs. There were 47 new courses approved during 2013 for introduction in 2013 or 2014, including six masters-level courses, four graduate diplomas, eight graduate certificates, 13 honours-level courses, 15 bachelor degrees and one associate degree.

NATIONAL LEARNING AND TEACHING GRANTS AND AWARDS

UTAS successfully applied for eight national grants via the Australian Government's Office for Learning and Teaching (OLT) in 2013: four as lead institution and four as a partner institution (see Table 2). This is in addition to the successful projects still under way from the 2012 and 2011 OLT grant rounds.

| TABLE 2: Successful 2013 Office for Learning and Teaching Grant Submissions | | |
|---|----------------------------------|--|
| UTAS ROLE | GRANT TYPE | PROJECT TITLE |
| Lead | Innovation and Development Grant | A consensus approach to defining standards for learning outcomes and informing curricula design for agriculture |
| Lead | Innovation and Development Grant | Engineering pathways for regional Australia: viable learning platforms built by knowledge partnering |
| Partner | Innovation and Development Grant | Benchmarking the attainment of clinical competencies in Australian medical schools: an innovative collaboration |
| Partner | Innovation and Development Grant | The virtual design workshop: an online adaptive resource for engineering students |
| Lead | Seed Funding | Redesigning the introductory statistics classroom to the inverted style to improve student experience and material retention |
| Lead | Seed Funding | Developing Australian academics' capacity: supporting the adoption of open educational practices into curriculum design |
| Partner | Seed Funding | Processes and platform for e-exams in supervised bring-your-own-device (BYOD) environments |
| Partner | Extension Grant | Developing a regional community of practice for transformative climate change education |



The international recruiting team: from left, the Manager – International Student Recruitment, Anthony McHugh; International Scholarships Officer Sharmila Prajit; the Associate Director – Future Students, Pam Shih; and the Executive Director – International Strategy, Andrew Holloway

The University also successfully applied for federal government funding under a number of other grant schemes in 2013 (see Table 3).

| TABLE 3: Other Successful 2013 Federal Government Grant Submissions | | |
|---|---|--|
| UTAS ROLE | PROJECT TITLE | GRANT TYPE |
| Lead | Evaluating and selecting STEM resources: capacity building for teachers in rural and regional schools | Australian Maths and Science Partnerships Program (AMSPP) Priority Project funding |
| Lead | Maximising student and teacher engagement with science professionals to address the shortage of qualified science professionals | Australian Maths and Science Partnerships Program (AMSPP) Priority Project funding |
| Lead | Pathways to success and a place in Tasmania's future economy | Higher Education Participation and Partnerships Program (HEPPP) competitive grants funding |

UTAS submitted 10 award applications for OLT Australian Awards for University Teaching in 2013. Of these, University staff members were awarded five Citations for Outstanding Contribution to Student Learning, an Award for Programs that Enhance Learning and an Award for Teaching Excellence (see Table 4).

| TABLE 4: 2013 UTAS Winners of Office for Learning and Teaching Citations and Awards | |
|---|--|
| RECIPIENT | CITATION |
| Associate Professor Leon Barmuta | For inspiring students to 'think like working scientists' through the design of inquiry-based approaches to learning |
| Ms Tracy Douglas | For sustained commitment to first year students in human life sciences, using transition pedagogy to engage students and enhance collaborative learning and teaching practices |
| Dr Hui Jiao | For developing and implementing an innovative e-assessment system that enhances student engagement and fosters greater independent learning in engineering education |
| Dr Heather Monkhouse | For designing, promoting and maintaining effective learning environments that work for music students and staff |
| Dr Emma Pharo | For using her academic and professional experience to create interdisciplinary and collegial curricula that brings the real world into her students' lives |
| AWARDEE | CATEGORY |
| Partnerships in Teaching Excellence (PiTE) program | Award for Programs that Enhance Learning |
| Associate Professor Natalie Brown | Award for Teaching Excellence |

For the second year running this represents a comprehensive performance across all the main categories of OLT awards and grants.

The University's Launceston English Language Centre also received the English Australia Award for Innovation for its Maritime English course.

SPECIALIST PROGRAMS

UNIVERSITY PREPARATION PROGRAM

The University Preparation Program (UPP) provides a pathway by which students may return to study or obtain additional support. UPP continued to grow in 2013, with 2963 enrolments statewide, representing a growth in student numbers of 92 per cent (see Table 5).

| TABLE 5: UPP Results Summary | | | |
|--|-------|-------|------|
| | 2013 | 2012 | 2011 |
| Total enrolments | 2,963 | 1,544 | 939 |
| Total students | 532 | 420 | 340 |
| Total EFTLS | 370 | 191 | 110 |
| Pass (or higher) rate of completing students | 81% | 80% | 80% |

BACHELOR OF GENERAL STUDIES

In 2013 UTAS introduced the Bachelor of General Studies, a flexible, interdisciplinary degree that allows students to design their own course by choosing a combination of units based upon personal preference and career goals. It allows students to try university study in an area of interest before selecting a combination of units within the degree, or to acquire prerequisite knowledge before articulating into another degree. There were 1,653 enrolments in the first year of offering.

ENGLISH LANGUAGE CENTRE

The UTAS English Language Centre offers a variety of English language teaching programs to assist students to improve their English to qualify for further study and to enhance their job prospects (see Table 6). In 2013 ELC introduced a new suite of UTASAccess programs to provide increased flexibility for students.

| TABLE 6: English Language Centre Enrolments 2013 | |
|--|------------|
| PROGRAM | ENROLMENTS |
| UTASAccess – Foundation Studies | 50 |
| UTASAccess – Direct Entry | 898 |
| UTASAccess – English | 487 |
| CALD students completing English | 25 |

HIGH ACHIEVER PROGRAM

The UTAS High Achiever Program provides high-achieving Tasmanian senior secondary school students with the opportunity to enrol in university units to complement and extend their Tasmanian Certificate of Education (TCE) or International Baccalaureate studies. The program continues to be popular, with growth in terms of enrolling students, participating colleges and unit offerings (see Table 7).

| TABLE 7: High Achiever Program | | | |
|----------------------------------|------|------|------|
| | 2013 | 2012 | 2011 |
| Number of students | 74 | 57 | 49 |
| Number of unit enrolments | 142 | 141 | 91 |
| Number of participating colleges | 15 | 14 | 13 |
| Number of UTAS units | 106 | 102 | 92 |

UNISTART

UniStart is UTAS' academic skills orientation and development program, and is open to all domestic students commencing degree-level study. The OLT award-winning transition program runs prior to semesters one, two and five, and has steadily increased with 1,517 student enrolments in 2013, representing a growth of 7.7 per cent. The program delivered 11 face-to-face offerings during the year across the Hobart, Launceston, Cradle Coast, Darlinghurst and Rozelle campuses. The distance delivery of UniStart, launched in 2008, has also experienced rapid growth with 36 per cent of students undertaking UniStart in 2013 completing the program via distance.

PASS

The PASS (Peer Assisted Study Sessions) program provides students with weekly non-remedial, unit-specific study sessions. In 2013, PASS supported 58 first-year units and was on offer to 4,102 students studying across all Tasmanian campuses and via distance. PASS sessions are led by high-achieving senior students who act as role models and who are trained to provide an optimal collaborative learning environment for all first-year students. In 2013, 58 PASS leaders conducted 1,974 sessions across the two main campuses, with PASS attendees obtaining higher average final marks and increased retention rates than non-attendees. In 2013 the program was recognised through the receipt of an Australasian National Peer Leader Award.

STUDENT EXPERIENCE

STUDENTS MATTER FORUM

The inaugural Students Matter forum was held on Monday 23 September in Hobart. Facilitated by the Division of Students and Education in consultation with the TUU, the forum saw more than 75 students and staff from Hobart, Launceston, Cradle Coast, Sydney and Victoria come together to share and discuss ideas and initiatives in relation to the student experience. The forum was an initiative of the new Student Experience Plan and funded by the recently introduced Student Experience Committee.

The new Students as Change Agents initiative was launched at the forum. This initiative is designed to provide opportunities for students to contribute to improving their university experience, including learning and teaching, through an action research project.

VICE-CHANCELLOR’S LEADERSHIP AWARD

The Vice-Chancellor's Leadership Award (VCLA) is targeted at students in final and penultimate years, and aims to strengthen a student's character, work ethic, community awareness, leadership and employability. Sixty-three students successfully completed the award in 2013.

UTAS REPORT IT

The UTAS Report It network was recognised as a national example of good practice by the Australian Human Rights Commission. An initiative of the Student Engagement and Advice Team in the Student Centre, Report It provides students who have encountered harassment, aggression or discrimination with an accessible online reporting tool that acts as an access point to a UTAS-wide support network.

GRADUATE OUTCOMES – GRADUATE DESTINATION SURVEY

Graduate outcomes have been sourced from the Graduate Destination Survey (GDS) sent to all 2012 graduates (n=4,800) as part of the Australian Graduate Survey. The total number of respondents, including those having completed a research higher degree, was 2,682, corresponding to a response rate of 55.9 per cent. The number of graduates from undergraduate courses was 1,515 and the number of graduates from postgraduate (coursework and research) courses was 1,161.

| TABLE 8: Destinations of 2012 University of Tasmania graduates | | |
|--|-----------------|----------------|
| 2012 GRADUATES | | |
| | Undergraduate % | Postgraduate % |
| Full-time employment | 36.4 | 54.1 |
| Part-time employment | 35.0 | 28.9 |
| Seeking employment | 35.2 | 27.5 |
| Not working / not seeking work | 16.0 | 7.9 |
| Enrolled in further study | 34.1 | 21.0 |

Of undergraduate respondents who were seeking full-time employment at the time of completing the survey:

- 20.4 per cent were in full-time employment;
- 44.5 per cent were in part-time employment; and
- 35.1 per cent were not working.

The median salary reported by UTAS undergraduate respondents employed full-time across Australia was \$54,000 (mean=\$56,919) compared to \$51,000 (mean=\$51,667) for those employed in Tasmania.

Of postgraduate respondents who were seeking full-time employment at the time of completing the survey:

- 30.9 per cent were in full-time employment;
- 36.4 per cent were in part-time employment; and
- 32.7 per cent were not working.

The median salary reported by UTAS postgraduate respondents employed full-time across Australia was \$75,000 (mean=\$75,795) compared to \$70,000 (mean=\$70,894) for those employed in Tasmania.

STUDENT SATISFACTION

The Course Experience Questionnaire (CEQ) complements the Graduate Destination Survey by asking graduate respondents from undergraduate and postgraduate (by coursework) courses to rate aspects of their course on a scale from one (strongly disagree) to five (strongly agree). Graduate Careers Australia, on behalf of the Australian Government, 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. UTAS graduates continue to rate the University favourably, with the 2012 CEQ scores for Generic Skills and Overall Satisfaction comparable to those received from 2011 graduates (see Table 9 below). The average 2012 CEQ score for Good Teaching increased from that obtained in 2009–2011. Of the 2,961 graduates who responded to the CEQ satisfaction item, 2,429 (82.0 per cent) rated their overall satisfaction as agree or strongly agree.

| TABLE 9: Average UTAS score on key CEQ scales (on 1–5 range) – for all respondents for the past five years | | | | | | |
|--|--------------|------|------|------|------|------|
| CEQ SCALE | GENDER | 2008 | 2009 | 2010 | 2011 | 2012 |
| Good teaching | Females | 3.5 | 3.7 | 3.7 | 3.7 | 3.8 |
| | Males | 3.6 | 3.7 | 3.8 | 3.7 | 3.8 |
| | All students | 3.5 | 3.7 | 3.7 | 3.7 | 3.8 |
| Generic skills | Females | 3.7 | 3.9 | 3.9 | 3.9 | 3.9 |
| | Males | 3.8 | 3.9 | 4.0 | 3.9 | 4.0 |
| | All students | 3.7 | 3.9 | 3.9 | 3.9 | 3.9 |
| Overall satisfaction | Females | 3.8 | 3.9 | 4.0 | 4.0 | 4.0 |
| | Males | 3.8 | 3.9 | 4.0 | 4.0 | 4.0 |
| | All students | 3.8 | 3.9 | 4.0 | 4.0 | 4.0 |



Harmony Day at the Sandy Bay campus, March 2013

GLOBAL ENGAGEMENT

The University continued a period of renewed commitment to global engagement and internationalisation during 2013. The newly developed UTAS global engagement and internationalisation plan, *Engaged Globally: Strategic Plan 2013–2018*, hinges around the three themes of engagement and partnerships, internationalising the curriculum for global competencies, and international student recruitment.

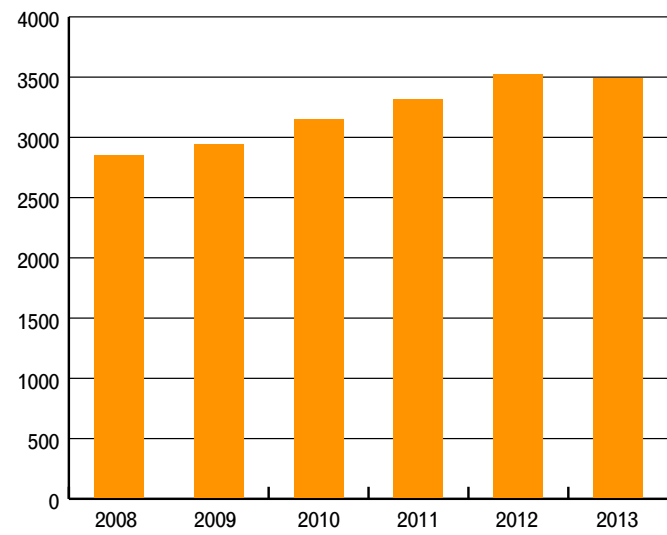
INTERNATIONAL EDUCATION

There were 3,490 international students studying on-campus in Hobart or Launceston in 2013, representing an increase of 23 per cent in students over the past six years (see Figure 1), with students from more than 100 countries accounting for 14 per cent of all students on these campuses. Including transnational education program enrolments, international students represent 17 per cent of all students enrolled at UTAS. In 2013 the University committed significant funds to international education targeted at the achievement of a major uplift in international student numbers to be realised progressively from 2014.

STUDENT MOBILITY

The University was again successful in securing federal government-funded Student Mobility grants in 2014, receiving more than \$150,000 to encourage domestic students to gain various international study experiences and to bring more international students onshore with international study abroad and exchange opportunities.

Figure 1 – International students studying on-campus in Hobart or Launceston



LIBRARY

The Library substantially increased engagement with the UTAS research community in 2013. Research Bites, an innovative series of lunchtime workshops for researchers on current research agenda topics, was expanded. The Library led discussions on open access and contributed expertise to Research Week presentations. A pilot project to establish unique author identifiers for UTAS researchers was commenced, and Library staff established a UTAS Research Data Discovery Service.

A new Library website was launched in response to feedback from the Library's client survey, and a range of initiatives commenced aimed at improving the student experience. These include assisting students to develop study skills via an online information and research skills unit, providing translations of Library help information in seven other languages and improving student amenities by providing refreshment stations and lounge furniture.

The Library continues to improve discoverability of the unique historical and culturally significant materials in Special and Rare Collections by digitising items and making them globally accessible via the Library's open repository.

The University has established a Library Master Plan Group to guide the long-term development of the Library's spaces, services and collections and to ensure the Library is central to the student experience and able to support the University's learning, teaching and research activities.

DIVISION OF RESEARCH



THE UNIVERSITY OF TASMANIA CONTINUES IN ITS AMBITION TO BE RANKED AMONG THE TOP ECHELON OF RESEARCH-LED UNIVERSITIES IN AUSTRALIA AND A WORLD LEADER IN ITS SPECIALIST AREAS. IN 2013 UTAS' DRIVE TO ENHANCE ITS INTERNATIONAL PROFILE AND STANDING RECEIVED A BOOST FROM THE LATEST ACADEMIC RANKING OF WORLD UNIVERSITIES (ARWU). IN ADDITION TO UTAS MOVING UP IN THE WORLD RANKINGS, IT CONSOLIDATED ITS POSITION AS THE 10TH-RANKED INSTITUTION IN AUSTRALIA. UTAS RESEARCHERS HAVE EXCELLED IN BUILDING PARTNERSHIPS AND COLLABORATIONS ACROSS THE GLOBE TO DELIVER THE NEW IDEAS, KNOWLEDGE AND APPROACHES THAT WILL HAVE AN IMPACT ON SOCIETY AND FUTURE SUSTAINABILITY.



Deputy Vice-Chancellor (Research) Professor Paddy Nixon

1. ARC Future Fellowship recipient Dr Elizabeth Leane
2. Founders and Survivors' Associate Professor Hamish Maxwell-Stewart. This project is supported by two Australian Research Council grants totalling \$1.2 million. Photo: Matt Newton/NewsPix
3. Professor Imelda Whelehan is researching the representation of post-menopausal women in popular culture
4. Play therapy researcher Dr Judi Parson (right) and graduate research student Laura West

RESEARCH FUNDING

AUSTRALIAN RESEARCH COUNCIL FUNDING

The University attracted more than \$12.5 million in federal research grants in the 2013 Australian Research Council Discovery, DECRA, LIEF, Linkage and Future Fellowship grants round. The grants represent a consolidation of the University's steady growth in attracting research funding.

AUSTRALIAN RESEARCH AND DEVELOPMENT CORPORATIONS

The University was awarded grants totalling \$4.5 million from the Fisheries R&D Corporation, the Grains R&D Corporation, the Grape and Wine R&D Corporation, the Rural Industries R&D Corporation, Horticulture Australia Limited, Meat and Livestock Australia and Dairy Australia Limited.

UTAS MEDICAL SCIENCE PRECINCT

The Medical Science Precinct encompasses Hobart's iconic MS1 and MS2 buildings, along with the Domain campus of UTAS, which contains the Faculty of Health Science and the Menzies Research Institute Tasmania. The UTAS health and biomedical research community has strong partnerships with healthcare providers, including the Royal Hobart Hospital, which is co-located with the precinct. The Medical Science Precinct was made possible by funding from the Australian Government through the Health and Hospitals Fund (\$44.7 million), the Capital Development Pool grant (\$12 million) and the Better Universities Renewal Fund (\$11.5 million). The State Government contributed \$24 million in funding and in-kind support. Private donors and philanthropic organisations including The Atlantic Philanthropies and The Select Foundation contributed a total of \$21.5 million to the project. The University contributed \$34 million to the project.

ARC'S INDUSTRIAL TRANSFORMATION TRAINING CENTRES SCHEME

The University secured \$13.4 million in national funding for three new training centres. This funding represented a major share of available funding under the Australian Research Council's Industrial Transformation Training Centres Scheme.

The training centres comprise:

- \$2.4 million allocated by the ARC, in addition to more than \$1.4 million in industry contributions, for a training centre for transforming Australia's naval manufacturing industry, to be based at the University's Australian Maritime College in Launceston;
- Portable analytical separation technologies (nearly \$2.15 million in funding from the ARC plus \$1.2 million in industry contributions) to be established on the Sandy Bay campus;
- The Tasmanian Institute of Agriculture and the School of Agricultural Science will host a training centre for innovative horticultural products (just over \$2 million in ARC funding and more than \$1.1 million in industry contributions).

SUSTAINABLE FISHERIES RESEARCH

Three research projects aimed at ensuring the continued sustainability of fisheries received Australian Government funding for 2014. More than \$700,000 has been committed to the Institute for Marine and Antarctic Studies projects by the Fisheries Research and Development Corporation (FRDC). UTAS researchers are collaborators on a further four projects to be funded by the FRDC.

Given that Tasmania is the largest seafood-producing state in Australia, it is appropriate that projects in which UTAS researchers are either the chief investigators or collaborating with national and international institutions make up nearly one third of the successful applications for funding.



PhD candidate Melanie Bottrill, who has identified about 60 native bee species, and supervisor Dr Peter McQuillan in the field at Tunbridge

INTEGRATED MARINE OBSERVING SYSTEM

The University was awarded a further \$25.6 million under the Australian Government's latest research infrastructure funding schemes, to extend operation of Australia's Integrated Marine Observing System (IMOS) to June 2015.

UTAS is the lead institution for IMOS, a national collaboration that deploys ocean-observing equipment throughout Australia's vast ocean territory. All of its data are available for research and teaching in the marine, climate and Antarctic sciences.

This is another vote of confidence for IMOS as an essential element of the national research infrastructure. During 2013 \$240 million was made available under collaborative research infrastructure schemes, with IMOS awarded the highest amount, about 11 per cent of the total funds available.

ANTARCTIC CLIMATE AND ECOSYSTEMS COOPERATIVE RESEARCH CENTRE

In May 2013 the Australian Government announced that the Antarctic Climate and Ecosystems Cooperative Research Centre (ACE CRC) would receive a further \$25 million in funding, to commence in 2014, for a period of five years at \$5 million per annum. The University has been a participant in the activities of the ACE CRC and its predecessors since 1991 and has also performed the services of centre agent during this period.

NEW UTAS CLINICAL REDESIGN LABORATORY

The Department of Health and Ageing has funded UTAS' School of Medicine \$12 million to establish a clinical redesign laboratory (CRL).The CRL will establish a robust, sustainable, evidence-based clinical redesign capability within Tasmania, working closely with health leaders to identify and implement clinical redesign projects that bring about sustainable changes to the efficiency and quality of clinical processes and pathways within healthcare settings. It will lead national research and scholarship in this area.

INDUSTRIAL TRANSFORMATION RESEARCH FUNDING FROM THE ARC

The University secured \$27 million in collaborative research funding from government and industry for two significant projects as part of the Industrial Transformation Research funding from the Australian Research Council. The funding will support world-class research with high economic impact in Tasmania, in areas such as sensor technology, aquaculture, food production and sustainability, and supply chain management.

The two successful projects are a rock lobster project through the Institute for Marine and Antarctic Studies with a total value of \$16.9 million and a *Pathways to Market* project through Sense-T with a total value of \$10.1 million.



Professor John Dickey receives the Research Excellence Medal from the Vice-Chancellor, Professor Peter Rathjen

ADDED-VALUE FOOD PRODUCTION FOR REGIONAL TASMANIA

The University launched its new Centre for Food Innovation (CFI) and formed a ground-breaking science collaboration with the Australian Government's Defence Science and Technology Organisation and the Commonwealth Scientific and Industrial Research Organisation. The CFI will bring together the expertise of nutritionists and food technologists from all three partners to undertake research of direct relevance to Tasmania and Department of Defence needs.

HIGHER DEGREE BY RESEARCH (HDR)

UTAS' commitment to offering world-class research training programs was reaffirmed in 2013. A focus on quality guided an intensive review of the policies and processes governing graduate research. Candidates will now benefit from better support and a renewed focus on their development as researchers, enabling them to concentrate on their research output.

- Commencement targets were exceeded with 343 new candidates enrolling – a nine per cent increase on last year.
- At the end of 2013 UTAS had 1,117 candidates enrolled, including 771 full-time, 302 part-time, 44 suspended and 71 with thesis submitted.
- 38 per cent of new candidates were international students.
- There were 178 higher degree by research completions, comprising 145 PhDs, seven professional doctorates and 26 master degrees.
- The average completion time for a research PhD completed in 2013 was 3.86 years and 2.43 years for a research masters.

| TABLE 10: Time series of reported data (2008–2012); Higher Education Research Data Collection (HERDC) and Higher Education Student Data Collection (HESDA) | | | | | |
|--|--------------|--------------|--------------|--------------|--------------|
| Research Income | 2008 | 2009 | 2010 | 2011 | 2012 |
| Australian Competitive Grants (Cat 1) | \$33,549,701 | \$26,400,322 | \$27,342,389 | \$34,967,435 | \$34,599,500 |
| Other Public Sector Funding (Cat 2) | \$17,139,359 | \$18,834,064 | \$20,482,618 | \$18,526,227 | \$31,856,187 |
| Industry & Other (Cat 3) | \$13,022,675 | \$15,625,006 | \$19,126,791 | \$18,255,290 | \$20,401,469 |
| CRC (Cat 4) | \$6,897,498 | \$6,988,697 | \$8,482,014 | \$7,643,817 | \$8,386,336 |
| Total | \$70,609,233 | \$67,848,090 | \$75,433,811 | \$79,392,769 | \$95,243,493 |
| Research Publications | | | | | |
| Journal Articles | 588.09 | 602.61 | 575.11 | 701.32 | 766.90 |
| Conference | 136.45 | 128.65 | 118.6 | 117.42 | 195.86 |
| Chapters | 76.1 | 92.41 | 68.82 | 105.88 | 131.86 |
| Books | 18.42 | 10.03 | 10.83 | 19.46 | 21.23 |
| Total | 819.06 | 833.7 | 773.36 | 944.08 | 1,115.85 |
| RHD Load | | | | | |
| Total | 816 | 786 | 738 | 541 | 555 |
| RHD Completions | | | | | |
| Total | 140 | 192 | 217 | 180 | 204 |

HIGHER EDUCATION RESEARCH AND STUDENT DATA COLLECTIONS

The University reports to the Australian Government annually on research activity for the previous year, with 2012 data reported in 2013. The highlights for 2013 included:

- UTAS performed exceptionally in research income, reporting an increase of 20 per cent on the previous year. This is the highest recorded result for the University and increased the University's rank to ninth position nationally for this measure (Table 10);
- Research income levels were maintained from Category 1 sources, with the majority of the increase in reported data resulting from a strong performance in Category 2 (other government) funding;

- Total weighted publication points increased again in 2013, 18 per cent higher than the 2012 reported amount. The continued growth in publications has improved the UTAS national ranking to 20 for this measure (Figure 3);
- 2012 UTAS higher degree by research (HDR) student completions increased by 13 per cent to 204, greater than the national increase of 5 per cent and thus improving UTAS' national rank to 14. UTAS achieved 2.5 per cent of completions nationally, an improvement on the 2.3 per cent in the previous year;
- UTAS HDR load also increased slightly on the previous year, up by 2.5 per cent. Nationally, load increased by 3.3 per cent.

Figure 2 – UTAS income by category

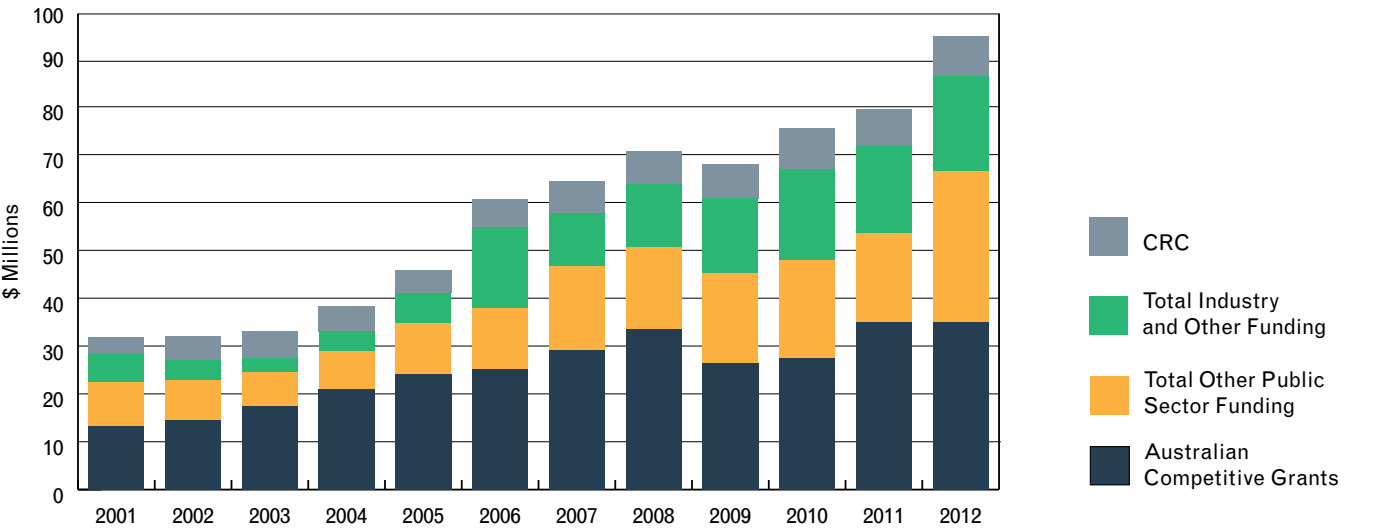


Figure 3 – Publication growth (indexed 2001 = 1.0)

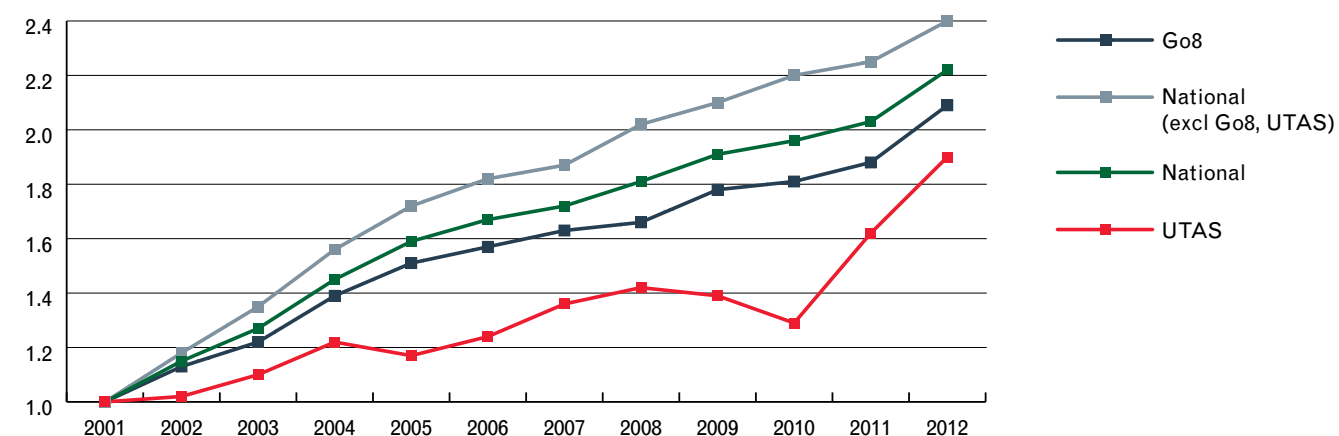
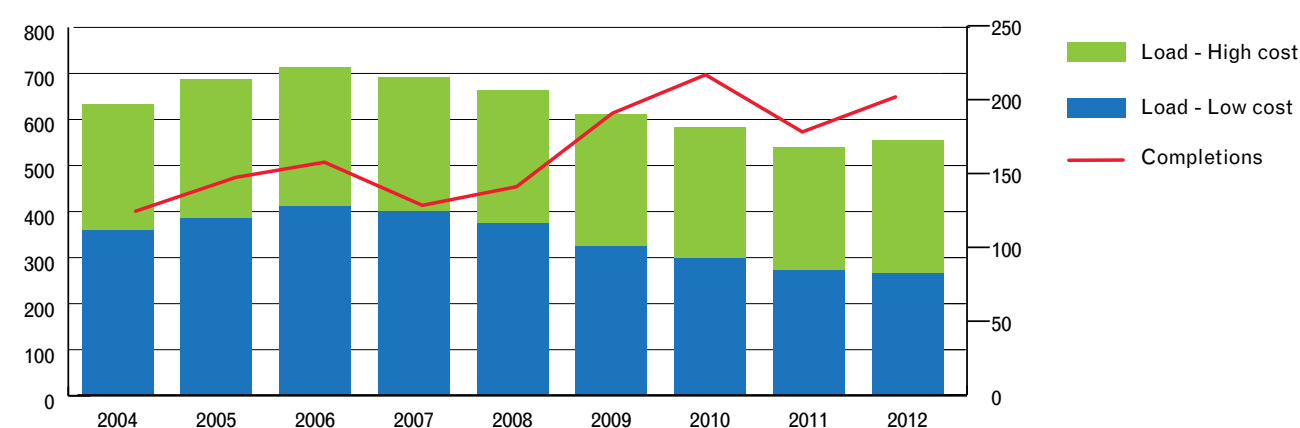


Figure 4 – Number of UTAS HDR completions and load



STAFF RECOGNITION

Professor John Dickey (School of Mathematics and Physics) was a worthy winner of the Research Excellence Medal at the 2013 Vice-Chancellor's Awards of Excellence ceremony. Professor Dickey has reinvigorated astrophysics research at UTAS since his arrival in 2004, securing ARC funding and other income streams that have ensured the viability of radio and telescope operations at the University.

The Vice-Chancellor's Awards for Outstanding Contributions to Research and Research Training went to Professor Christopher Johnson and Dr Julianne O'Reilly-Wapstra.

FACULTIES AND INSTITUTES



1. Dementia MOOC developer Dr Carolyn King and Dr Matthew Kirkcaldie
2. AMC technical officer Deb Harrison checks out the new filtration equipment installed at the Aquaculture Centre
3. Tasmanian Scientist of the Year, Professor Graeme Jones from the Menzies Research Institute Tasmania
4. George Wade's sons officially open the lecture theatre renamed in their father's honour at the School of Agricultural Science's 50th anniversary celebrations
5. Honours student Rachel Atkinson with colleagues in the lab at the Wicking Dementia and Education Centre
6. The Atlantic Salmon Subprogram's principal investigator, IMAS's Dr Christine Crawford, and one of her two co-investigators, Dr Kerrie Swadling (the other is Associate Professor Stewart Frusher)

FACULTY OF ARTS

The Faculty of Arts offers 13 academic programs through three consolidated schools, resulting from a restructure implemented in 2013:

- The School of Humanities, comprising Aboriginal Studies; Asian Languages and Studies; English; European Languages and Studies; History and Classics; and Philosophy and Gender Studies;
- The School of Social Sciences, comprising Journalism, Media and Communications; Politics and International Relations; Sociology and Criminology; and Social Work;
- The Tasmanian College of the Arts, comprising Art, Music and Theatre.

In keeping with aspirations for excellence as expressed in the *Open to Talent* strategy, three key leadership positions were filled in 2013. Professor Marie Sierra took up the position of Head of the Tasmanian College of the Arts in January, Professor Philippa Mein Smith took up the position of Head of School of Humanities in March and Catherine Palmer took up the position of Professor and Head of the School of Social Sciences in April.

The Faculty of Arts maintains a high profile within the international and local academic community. Examples include Dr Mitchell Rolls (Aboriginal Studies) serving as the President of the International Australian Studies Association, and Professor Susan Dodds, Dean of the Faculty of Arts, appointed to the National Health and Medical Research Council's Gene Technology Ethics and Community Consultative Committee. Professor Sierra was elected as chair of the Australian Council of University Art and Design Schools, and Professor Libby Lester (Journalism, Media and Communications) was elected to a two-year term as Vice-President of the International Environmental Communication Association.

The development of the Institute for Social and Environmental Change continued during the year with the selection of a director. The State Government also approved \$200,000 per annum funding towards the development of the Asia Institute Tasmania.

RESEARCH

The Faculty had considerable Category 1 national competitive grant success in 2013, including a 23 per cent increase in Australian Research Council funding. The success rate in Linkage, Discovery Early Career Researcher Award and Future Fellowship schemes was at or above the national average. Notable successes included Dr Michelle Phillipov (Journalism, Media and Communications), the recipient of a DECRA – the first for the Faculty – and Dr Anna Johnston (English), who became the Faculty's fourth Future Fellow. The ARC Discovery grant awarded to Dr Martin Walsh and Dr David Stephenson was the only one awarded to visual arts and crafts in the country. Academics were awarded more than \$6 million in industry and collaborative funding, including an ARC Category 1 cross-institutional grant of \$2.8 million for Indigenous

studies, and \$350,000 awarded to Dr Michelle Gabriel through the Department of Climate Change.

The Faculty continues to build on its recent publication strengths (a 29 per cent increase in publications between 2011 and 2013), including publications in top-ranked international journals, and more than 12 books with major publishers across a broad range of disciplines.

TEACHING

Domestic student load with Commonwealth Grant Scheme funding totalled 3,026 EFTSL, which met the 2013 target and was an increase of 6.2 per cent on 2012. However, full fee-paying domestic and international student loads were under target. Associate Professor Pam Allen's appointment as Associate Dean (Learning and Teaching, Internationalisation) will drive the Faculty's efforts to address this challenge in 2014. A concerted effort across the Faculty throughout the year also resulted in exciting initiatives to increase the appeal of course units, and three new professional positions were also established to support business, curriculum and pathway development.

A broad academic presence and significant enhancements made to curriculum delivery have formed the basis for future development. This places the Faculty of Arts in a strong competitive position to attract both students and research partners from Australia and overseas.

AWARDS

A range of academics received awards. Most notable were four academics recognised in the Vice-Chancellor's awards ceremony in September. Dr Anne-Marie Forbes (Music) and Dr Kristyn Harman (Aboriginal Studies) were presented with Vice-Chancellor's Citations for Outstanding Contribution to Student Learning. Mr John Martinkus (Journalism, Media and Communications) and Dr Meredith Nash (Sociology and Criminology) were each recognised with Vice-Chancellor's Awards for Outstanding Community Engagement. Mr Martinkus was recognised for his work in documenting the experience of Australian soldiers in Afghanistan for the Australian War Memorial, while Dr Nash was recognised for her work in giving voice to pregnant women's experiences through photographic journals.

SCHOLARSHIPS

Samuel Forbes (Asian Languages and Studies) and Robert Hortle (Politics and International Relations) received Rhodes Scholarships for 2014. UTAS alumnus Fernando do Campo was awarded a 2014 Australian Cultural John Monash Scholarship.

COMMUNITY ENGAGEMENT

The Faculty also continues to engage with the local community and maintains a strong presence through conferences, public lectures, exhibitions and performances. In July UTAS hosted the Chinese Studies Association of Australia Biennial Conference in Hobart, which included representation from the Embassy of the People's Republic of China in Canberra.

Also in July, UTAS hosted the biennial Indonesia Council Open Conference, a multidisciplinary forum for the presentation of new and innovative work on Indonesia.

FACULTY OF EDUCATION

Professor John Williamson was appointed as Acting Dean of the Faculty in early March and officially moved into the Dean's role at the end of May upon completion of Professor Hay's contract.

In other major staff appointments Professor David Kember was appointed Professor in Curriculum Methods and Pedagogy in the Faculty and commenced in April. Professor Kember has an extensive history of both publications and grants, specialising in education and higher education. Dr Marion Myhill was appointed to the position of Associate Dean (Internationalisation) in August.

RESEARCH

In 2013 Faculty staff produced 77 refereed journal articles, 24 refereed conference papers, 23 research book chapters and one research book. This represents a 26 per cent increase in research output on 2012 figures.

Late January saw the launch by the Minister for Education, Nick McKim, of a research project between the Tasmanian Department of Education and the Faculty to improve literacy and numeracy across Years 5 to 8 in a response to the outcomes in Years 7 and 9 NAPLAN results. The focus of the research is on engagement, transition and retention through a common approach to literacy, numeracy and attendance. The project is managed by Associate Professor Sharon Fraser.

The Faculty also received federal government (DIICCS RTE) funding of \$378,000 for the project *Evaluating and selecting STEM resources: capacity building for teachers in rural and regional schools*. This project will develop a framework to assist teachers to analyse, critique and evaluate science, technology and mathematics (STEM) resources. It incorporates input from Associate Professor Sharon Fraser, Associate Professor Kim Beswick, Dr Noleine Fitzallen and Dr Andrew Fluck, in collaboration with the Deputy Vice-Chancellor (Students and Education) and staff from the AMC and SET.

Dr Bronwyn Reynolds was awarded a Tasmanian Early Years Grant of \$9,568 for the project titled *Enriching fathers' and male caregivers' understanding of children's learning and development*.

Dr Fluck was also part of a team that received an OLT grant, where UTAS was not the lead institution. While UTAS is not the lead institution Andrew has a very significant role in the project.

TEACHING

Teaching highlights of the year included the Award for Programs that Enhance Learning, presented as part of the 2013 Vice-Chancellor's Awards for Outstanding Contributions to Teaching and Learning, which went to Dr Kerry Howells (Lecturer in Foundations and Professional Studies, Education) and Ms Ruth Radford (PiTE Principal Project Leader, Tasmanian Department of Education) for their work on the Partnerships in Teaching Excellence (PiTE) Program.

PiTE is a flagship Commonwealth initiative, and is designed specifically to enhance the resilience and capacity of pre-service teachers to teach in schools with a high educational needs index.

AWARDS

Mrs Pamela Page received a Vice-Chancellor's Award for Exceptional Performance by a Professional Staff Member. The Faculty of Education Mathematics Team received an OLT 2012 Australian Award for University Teaching for Teaching Excellence. The team was commended for 'enhancing the quality of learning and teaching in higher education' and for its 'dedication to enriching and improving the learning experience of students'.

SCHOLARSHIPS

The Southern Cross Young Achiever Awards ceremony was held at Wrest Point in April with the Teaching Excellence Award going to graduate Kate Longey, who works closely with the refugee community teaching English.

COMMUNITY ENGAGEMENT

Community engagement/outreach initiatives included:

- A successful partnership bid with Tasmanian National Trust will create an interactive, electronic book that will provide an insight into Tasmania and Australia in the 20th-century through the collections held at Home Hill, the family home of Joseph and Dame Enid Lyons, Australia's most significant political couple. The project utilises the consultancy services of the Faculty's Dr Peter Brett, Lecturer in Society and Environment Curriculum Education;
- Successful UTAS community grant applicants included Dr Mary Ann Hunter for *The Curious Schools Project*, which will look to develop an internet platform that schools can use to document and share what is usually hidden from public view. Dr Tracey Muir was the coordinator of a project that aims to engage upper primary school students in mathematical pursuits on a regular basis;
- The Little (BIG) World project involved students from several secondary schools who prepared and submitted 'work' that reflected their views about tolerance and celebration of cultural diversity. In March an exhibition at the NEW Gallery, coordinated by Dr Marion Myhill and Dr Megan Short with the support of Gallery Director Malcolm Bywaters, was opened;
- In May UTAS hosted a public forum as part of the One Just World National Forum Series. The topic for discussion was *On the Road to Harmony: Development vs Culture*. The guest panellists for the evening were Ernesto Sirotli, sustainable development expert and founder of the Sirotli Institute; Chrisanta Muli, currently the Lead Research Advisor in the Development Effectiveness team at Oxfam Australia; and Sean Dorney, ABC and Australia Network Pacific correspondent. This event was initiated by Ms Jo Archer, PVC (Regional Development) Office, and Dr Marion Myhill in conjunction with Ms Sally James from World Vision;

- The Australian Clearinghouse for Youth Services (ACYS) was selected as the preferred project partner for the delivery of the Australian Government's youth clearinghouse service for the period 2013–2015. ACYS has been managed by the Faculty for the past 27 years.

FACULTY OF HEALTH SCIENCE

Innovation and entrepreneurialism continued to be strong themes for the Faculty of Health Science in 2013. A series of initiatives enabled the Faculty to exceed targets for learning and teaching, and research. The Faculty adapted and introduced new courses to meet the changing scope of health care, and continued to develop research capacity-building with initiatives that will have local, national and international applicability.

Under the leadership of the Dean, Professor Denise Fassett, and General Manager Ben Jones the Faculty undertook a review of its structure in 2013. It aimed to better position itself to meet the challenges in the health and higher education landscape. On 1 January 2014 the Faculty became the Faculty of Health, with two schools, the School of Medicine and the School of Health Sciences. The new Faculty structure is an innovative approach that will result in greater synergy across disciplines and professions, together with closer collaboration with the Menzies Research Institute Tasmania and with our partners in health service delivery.

The Faculty's achievements in 2013 signal a commitment to improving health care and a drive to challenge the norm through innovation.

- The Faculty was responsible for UTAS' first MOOC (massive open online course), *Understanding Dementia*. As the demand for open source and online learning continues to grow world-wide, the Faculty is working to meet these shifts. An initiative of the Wicking Dementia Research and Education Centre, the MOOC was released in July and reached more than 9,000 registrations from participants around the globe;
- The St Vincent's Hospital Inter-professional Learning Centre was completed. This involved the construction of learning centres at dedicated aged care placement facilities in Ulverstone and Hobart;
- The new Exercise Physiology Clinic was also completed, enabling researchers and postgraduate students at the School of Human Life Sciences to practise their skills within the community through free and low-cost referrals and services to improve health and wellbeing.

RESEARCH

Research in the Faculty in 2013 resulted in competitive research outcomes, including two National Health and Medical Research Council (NHMRC) project grants, improving on performance from 2012 and reaffirming our research leadership in nerve function and nerve damage.

We were also recipients of two (from 11 nationwide) Translating Research into Practice Fellowships.

The Faculty received an Australian Research Council (ARC) Linkage, Infrastructure, Equipment and Facilities grant to establish a \$700,000 digital transmission electron microscope facility for Tasmania.

The School of Psychology was successful in receiving one (of 13 UTAS recipients) ARC Discovery Grant to the value of \$285,000.

Professor James Vickers received significant funding in 2013 for two projects, including \$1 million over two years for the Virtual Tasmanian Academic Health Science Precinct pilot project and \$12 million over three years to establish Health Services Innovation Tasmania and a program in clinical redesign.

The RedUSE Program received \$3 million in funding over a three-year period from the Australian Government's Aged Care Service Improvement and Healthy Ageing Grants Fund. The program, which will be rolled out nationally, seeks to reduce the inappropriate use of sedative medications in aged care.

Associate Professor Stuart Smith from the School of Human Life Sciences was a co-Chief Investigator on a multi-institution project that received \$1.4 million in funding to investigate feedback on technology-enhanced mobility in neurological and aged care rehabilitation.

AWARDS

Research Fellow Dr Roomy Shoal (School of Medicine) received the Young Scientist of the Year award from the European Respiratory Society for his research on the pathological basis of airway damage due to tobacco smoking as a cause of chronic obstructive pulmonary disease and lung cancer.

The Exercise Physiology Clinic Team were recipients of the Vice-Chancellor's Award for Community Engagement and the Tasmanian Allied Health Professionals Advancement Committee (TAHPAC) Connecting with Community Award for their continued work in support and engagement within their local community.

CAPITAL WORKS

2013 saw the completion of some major capital works projects that have enabled improved delivery of services and research outputs. The Medical Science Precinct (MSP) is now complete. This \$148 million project resulted in larger teaching spaces, modern teaching and research laboratories and work stations and an upgrade to Advocate House. The University Department of Rural Health (UDRH) moved into Advocate House in 2013 and further enhances the MSP as a hub for health education and research.

Completion of the magnificent School of Nursing and Midwifery building on the Domain site further develops the Faculty's footprint within the Hobart CBD, leading to enhanced student outcomes and staff experiences.

At the Newnham campus, building E underwent a \$1.3 million redevelopment for the relocation of UDRH in Launceston. The move will facilitate enhanced collaboration with the schools of Psychology, Social Work and Human Life Sciences.

FACULTY OF LAW

The Faculty of Law celebrated a number of achievements in 2013. These included the appointment of staff to various national and state bodies: Distinguished Professor Don Chalmers was appointed by the Minister for Health, the Honourable Tanya Pliberseck MP, as the Complaints Commissioner for the National Health and Medical Research Council for a three-year term; Professor Kate Warner was appointed by the Tasmanian State Minister for Justice as a member of the Board of Legal Education for a period of three years and also appointed as a member to the Council of Law Reporting for Tasmania for a three-year term, under the *Council of Law Reporting Act 1990* (Tas), Professor Margaret Otłowski has been reappointed to the Tasmanian Anti-Discrimination Tribunal for a further five-year term.

RESEARCH

Other highlights of the year included research grant successes for Professor Kate Warner and Professors Dianne Nicol and Distinguished Professor Don Chalmers.

Professor Warner secured an ARC Linkage project grant (\$255,124) for a four-year national study to gauge informed public opinion on sentencing sex offenders. The partner organisations are the ACT Victims of Crime Commissioner, the Tasmanian Department of Justice, the Sentencing Advisory Council and the Australian Institute of Judicial Administration.

Professors Nicol and Chalmers were awarded an ARC Discovery Project Grant (\$294,776) for a three-year project to assess the extent to which Material Transfer Agreements facilitate exchange of biological materials between organisations in Australia and internationally and whether they reflect the Open Access movement.

Also notable was the deliberative democracy event held in April–May by the Law Faculty's Centre for Law and Genetics in collaboration with the Menzies Research Institute Tasmania. The event was part of the Tasmanian Biobank community consultation. It involved a 'mini-public' of 25 participants of diverse backgrounds drawn from around the State who came together to deliberate on practical policy issues associated with biobanking. The results of this novel methodology are in the process of being published.

In October the Tasmanian Law Reform Institute, the State's law reform body which is based at the Law Faculty, released a report on legal issues in relation to same-sex marriage.



Professor Kate Warner (Faculty of Law) received an ARC Linkage project grant of \$255,000 for a four-year national study to gauge informed public opinion on sentencing sex offenders

AWARDS

Recognition of quality teaching came with the Faculty having six out of the 10 top UTAS lecturers nominated for the UniJobs Lecturer of the Year Award: Professor Gino Dal Pont, Dr Christine Beuermann, Associate Professor Rick Snell, Dr Jeremy Prichard, Professor Kate Warner and Lynden Griggs. Meg Good, PhD candidate and casual lecturer and tutor, was awarded a Teaching Merit Certificate, adding to her success as a recipient of the Leadership and Innovation Award in the 2013 Southern Cross Young Achievers Awards. Lecturer Dr Olivia Rundle was the Tasmanian recipient of a LEADR 2013 Practitioner Award for Significant Contribution to Alternative Dispute Resolution.

Students from the Law Faculty enjoyed outstanding success at the Australian Law Students Association competition held in Perth in July. Penelope Owen won the Australian Witness Examination Competition and David Tan and Kristy Riley came second in the International Humanitarian Law Moot competition. There have been other national successes for our students: Christiaan Roberts was named as one of the top 10 mooters in the Jessup International Law Moot Court Competition held in Canberra and David Gale won the Dr Peter Nygh Private International Law Essay Competition. It is also noteworthy that postgraduate candidate Meg Good won the National Environmental Law Essay Competition run by the National Environmental Law Association and undergraduate student Anna Davies was placed in the top four in this competition.

COMMUNITY ENGAGEMENT

The Law Faculty, through both its staff and students, has maintained a high level of community engagement with a strong focus on social justice issues. Senior Lecturer Dr Jeremy Prichard secured a Community Engagement grant to help disadvantaged youth to understand key concepts of criminal law (the COMET project). A highlight in March was the launch of the Tasmanian University Law Society *Public and Community Sector Careers Guide* by the Honourable Michael Kirby AC CMG, who also wrote the foreword.

In August alumnus Professor Tim McCormack, based at Melbourne Law School and Adjunct Professor with UTAS, presented the Australian Red Cross Public Lecture. Also in August, the new Asylum Seekers Legal Network was launched.

Lecturer Dr Christine Beuermann organised a very successful Immigration Law Training session involving numerous contributors, including alumnus David Manne (Executive Director of the Refugee and Immigration Legal Centre in Victoria). In September Julian Burnside AO QC gave a public lecture on the PNG solution.

In November 2013 the Faculty of Law hosted a *Who's Afraid of Asylum Seekers?* public forum with speakers David Manne, Heather Kirkpatrick (director/producer of the film *Mary Meets Mohammad*, a 2013 Walkley Documentary Award Finalist), and Fayia Isaiah Lahai (former refugee and People of Australia Ambassador, Australian Multicultural Council).

Other high-profile visitors to the Law Faculty included Professor Gillian Triggs, President of the Australian Human Rights Commission, who gave the 2013 Sandy Duncanson Social Justice Lecture, *Human Rights in Australia – the Role of Education and Advocacy*.

FACULTY OF SCIENCE, ENGINEERING AND TECHNOLOGY

The Faculty of Science, Engineering and Technology (SET) celebrated a number of significant achievements and milestones in 2013.

In early April the Centre for Food Innovation was launched and a collaborative agreement signed with the Department of Defence and CSIRO. Professor Roger Stanley joined the Tasmanian Institute of Agriculture (TIA) from the University of Queensland to lead the new centre.

RESEARCH

The Australian Research Council allocated \$2.5 million for an Industrial Transformation Hub, a project led by TIA's Food Safety Centre Director, Professor Mark Tamplin, in conjunction with Sense-T and Computing and Information Systems staff and external partners. The *Pathways to Market* project aims to transform the Australian food industry by innovatively integrating leading-edge applied research with commercial partner expertise and business priorities in two distinct food supply chains.

In December the Faculty claimed two of just seven grants awarded Australia-wide under the Industrial Transformation Training Centre Scheme:

- The Research Training Centre in Innovative Horticultural Products is being led by TIA in collaboration with Woolworths and its suppliers. The total value of the project is more than \$4.5 million;
- The Training Centre for Portable Analytical Separation Technologies will enable the development of new, portable and affordable analytical separation systems and contribute to creating a sustainable, globally competitive manufacturing industry in Australia. Total funding, including industry contributions, is \$3.3 million.

Dr Menna Jones from the School of Zoology was among the recipients of a \$US2.25 million grant from the American National Science Foundation, the US equivalent of the Australian Research Council, to investigate the genomic evolution of the Tasmanian devil and the facial tumours that are threatening the species with extinction. Dr Greg Jordan (School of Plant Science) co-authored a paper published in *Proceedings of the National Academy of Sciences* which offered up fossil evidence that south-east Australia was home to some of the world's most diverse plant life on the planet before the Ice Ages.

Australian Research Council grants went to:

- Future Fellowship: Associate Professor Michael Breadmore (School of Chemistry);

- Discovery Projects: Professor Lawrence Forbes and Professor Graeme Hocking (School of Mathematics and Physics); Professor Brett Paull (School of Chemistry); Dr Timothy Brodribb, Professor Rainer Hedrich and Dr Max Roelfsema (School of Plant Science); Professor Elissa Cameron, Dr Erik Wapstra and Professor Nigel Bennett (School of Zoology); Dr Gregory Jordan and Professor Robert Hill (School of Plant Science); Associate Professor Rene Vaillancourt and Professor Bradley Potts (School of Plant Science); Professor James Reid, Dr Eloise Foo, Associate Professor Noel Davies and Dr Jason Smith (School of Plant Science). Dr Arko Lucieer (School of Geography and Environmental Studies) is part of a successful ARC Discovery project (lead investigator University of Wollongong);
- Discovery Early Career Researcher Award (DECRA): Dr Scott McAdam (School of Plant Science).

TIA continued to be successful in attracting research grants across all categories, worth approximately \$17 million annually.

TEACHING

Teaching and learning at SET also won national recognition:

- UTAS was highly successful in the Australian Government's Australian Maths and Science Partnerships Program Priority Projects round, securing two of the seven grants with total funding of more than \$1 million. *Evaluating and selecting science, technology, engineering and maths (STEM) resources: capacity building for teachers in regional and rural schools* was awarded \$378,800 and *Maximising student and teaching engagement with science professionals to address the shortage of qualified science professionals*, run through the UTAS Primary Industry Centre for Science Education (PICSE), received \$642,000;
- Two SET staff members received funding from the Australian Government Office for Teaching and Learning. Dr Tina Acuna (School of Agricultural Science) will lead a project to develop a national academic standards statement for agriculture, aligned with the science standards statement (funding: \$210,000). Dr Yuliya Karpievitch (School of Mathematics and Physics) will lead a project to convert the flagship introductory statistics units to inverted style (seed funding: \$34,000).

The Faculty also shared in the successful HEPPP bid *Pathways to Success and a Place in Tasmania's Future Economy*. The aim of the project is to increase participation in higher education through initiatives and pathways that inform and build aspiration, provide smooth transitions and enable current and future students, families and communities to engage with career possibilities aligned with Tasmania's industries of the future. Total value of the grant was \$2.445 million.

Office for Learning and Teaching citations were awarded to:

- Dr Emma Pharo (School of Geography and Environmental Studies) for "using academic and professional experience to create an interdisciplinary and collegial curriculum that brings the real world into students' lives";

- Dr Hui Jiao (School of Engineering) for "developing and implementing an innovative e-assessment system that enhances student engagement and fosters greater independent learning in engineering education";
- Associate Professor Leon Barmuta (School of Zoology) for "inspiring students to 'think like working scientists' through the design of inquiry-based approaches to learning".

AWARDS

The founder of the Food Safety Centre, Emeritus Professor Tom McMeekin, was awarded the Officer of the Order of Australia in the Queen's Birthday Honours; in September he received the Vice-Chancellor's Award for Outstanding Contribution by a Voluntary Position Holder and in October he was named the Tasmanian Australian of the Year 2014. Professor McMeekin also featured in the 50th anniversary of Agricultural Science at UTAS, which was celebrated over two days in late October.

UTAS received national recognition for its Sandy Bay Bike Hub, designed and constructed by staff and students from the School of Architecture and Design as part of a Learning by Making/LARC collaboration. The project received the Achievement Award for an Educational Institution as part of the 2013 Australian Bicycling Achievement Awards. About 100 School of Architecture and Design students at the Inveresk campus helped replicate Douglas Mawson's hut, a project funded by a \$350,000 federal government grant.

Professor Vadim Kamenetsky (CODES) co-authored a paper that won the Society for Geology Applied to Mineral Deposits (SGA) Best Paper Award for 2013. CODES Honorary Research Professor Noel White was awarded the Society of Economic Geologists' Gold Medal for 2013. The award recognised Professor White's "career in the performance of unusually original work in the earth sciences".

PhD graduate Dr Tim Law (School of Architecture and Design) was awarded the prestigious Springer Thesis Prize for his PhD dissertation *The Future of Thermal Comfort in an Energy-Constrained World*.

Dr Rod Griffin (Adjunct Professor School of Plant Science) was one of five Australian forest scientists awarded medals by the government of Vietnam in recognition of their contributions to agricultural and rural development in that country.

TIA PhD candidate Xiang Lu was awarded the International Rice Research Institute (IRRI) Scholarship, worth \$50,000.

Dr Julianne O'Reilly-Wapstra (School of Plant Science) was awarded the Vice-Chancellor's Award for Outstanding Contribution to Research and Research Training and Professor John Dickey (School of Mathematics and Physics) the Vice-Chancellor's Award for Outstanding Contributions to Research and Training. TIA's Peter Ball received the Vice-Chancellor's Award for Exceptional Performance by Professional Staff.

Professor Paul Haddad and Professor Emily Hilder (School of Chemistry) were included in the inaugural Power List published by *The Analytical Scientist*.

TIA researchers Ms Katie Dunne, Dr Kathy Evans and Dr Karen Barry, along with their American colleagues, won the Best Viticulture Paper category at the 2013 Awards for Excellence held by the Australian Society for Viticulture and Oenology in Adelaide in October.

The title of Emeritus Professor was conferred by UTAS on David Green, a former Head of the School of Earth Sciences (1977–1993) and an internationally renowned igneous petrologist.

COMMUNITY ENGAGEMENT

Community engagement saw the Faculty, in conjunction with the State Department of Economic Development, Tourism and the Arts, and Inspiring Australia, coordinate Tasmania's participation in National Science Week in August.

The Youth ANZAAS 2013 was hosted in Hobart for the first time since 1997. This involved bringing together 45 high-achieving senior science students from around Australia and New Zealand for a week of experiences built around current scientific pursuits and research in Tasmania.

TASMANIAN SCHOOL OF BUSINESS AND ECONOMICS

2013 was an exciting and challenging year for the Faculty of Business, with many achievements, new initiatives and significant change.

In late 2012 the Faculty commenced a renewal and repositioning process as part of its aim of being one of the top business schools in Australia. One of the first outcomes of this process was an amalgamation of three schools to create a single-school faculty, the Tasmanian School of Business and Economics (TSBE), which became a reality on 1 December 2013.

As part of the renewal and repositioning process, new leadership positions were established: a Deputy Dean (and Head of School) and two Academic Directors – undergraduate and postgraduate programs – who will also lead the innovative course delivery team established as part of the renewal. New internal appointments were made to the positions of Associate Dean Learning and Teaching and Graduate Research Coordinator and, in a first among UTAS faculties, a Community Engagement Officer position was established.

The new structure ensures greater strategic alignment between UTAS and school objectives, in particular the three priorities of research, teaching and community engagement.

TEACHING

The School continued to work hard in providing the best possible degree choices and opportunities for its students, and as part of the renewal has developed new units and courses at both UG and PG levels. These complement the School's core offerings and ensure its teaching is innovative and relevant for tomorrow's business leaders. The Australian Innovation Research Centre (AIRC) has been rolling out a new suite of postgraduate electives on organisational innovation called Making Innovation Happen. What is particularly exciting is

that these units are relevant across the University and form a perfect complement to other disciplines.

In recognising the value of traditional business units to other disciplines, the School, in a first for the University, facilitated the development of a cross-disciplinary major in Tourism.

Available in the three faculties of Arts, Business, and Science, Engineering and Technology the major enables a truly cross-disciplinary approach to learning and in particular meets the needs of Tasmania's tourism industry. In another initiative, the School developed a suite of Sports Management units.

In addition to these initiatives, the School has been working hard in partnership with Par Avion Flight Training to develop a Graduate Diploma of Aviation and Business, which enables students to obtain a commercial pilot licence and a tertiary business education.

The School's new institute, the Australian Institute of Health Service Management, continued to grow and expand with the addition of new staff and the development of innovative courses that service the specific and important educational needs of the health service sector.

The TSBE is proud of its students and in 2013 was again able to acknowledge and reward its high achievers. More than 100 students appeared on the Dean's Roll of Excellence and, in a new initiative, a Postgraduate Dean's Roll of Excellence was implemented to recognise the successes of its many postgraduate students. In addition to the Dean's Rolls, the School and its sponsors offered more than 60 individual awards for high achievement, with several new awards introduced in 2013, including the Dean's Award (sponsored by the Mat Goggin Foundation).

Graduations and celebrations in Shanghai and Hong Kong for our offshore students in partner institutions were a great success. Very pleasingly, another five-year teaching partnership agreement has been signed with HKUE in Hong Kong.

AWARDS

In 2013 the School continued to excel in teaching and research and is proud to have passionate and dedicated staff able to bring to students innovative teaching techniques and content built on quality scholarly research. In recognition of such excellence, two faculty staff members were awarded Vice-Chancellor's Awards for Teaching Excellence, with many others receiving teaching merit certificates.

In one of the highest external recognitions of academic excellence and service, Economics and Finance Professor Mardi Dungey was elected as a Fellow of the Academy of Social Sciences Australia.

COMMUNITY ENGAGEMENT

The School continued its strong engagement with the Tasmanian community, providing innovative learning opportunities and university experience to primary and secondary students, and organising industry events to showcase the School's activities and successes.

Highlights included:

- Camp Communiversity, held successfully for its third year, focusing on both business and social entrepreneurship and in a new initiative partnered with a Hobart business, Tommy Gun Records;
- The Nextgen Business Team Challenge, which the School continued to host, in conjunction with the Australian Maritime College, on all three campuses;
- The Finance in Primary Schools program, which went from strength to strength with the inclusion of several new schools;
- The School's annual Year in Review breakfasts, which were again well attended in Burnie, Launceston and Hobart.

The School was proud to host the Australian and New Zealand Academy of Management (ANZAM) conference, Managing on the Edge. With more than 400 delegates and 345 individual paper presentations, the conference was an outstanding success, no doubt in part due to the final keynote address which involved a live video link to the Mawson Station in the Antarctic.

AUSTRALIAN MARITIME COLLEGE

In 2013 the Australian Maritime College's status as a centre for excellence in seafarer training was affirmed with the injection of more than \$26 million in federal funding.

The then Prime Minister Julia Gillard visited the Newnham campus in May to announce the allocation of \$12 million for vocational education and training. This significant investment allows for the delivery of more than 150,000 hours of specialised training to more than 500 maritime students each year and supports a national approach to seafarer training as part of the Australian Government's shipping policy reform.

In June AMC Search was successful in winning a \$10 million Commonwealth contract to continue its Pacific Patrol Boat training program. The program provides Pacific Island nations with vital maritime surveillance capabilities to independently patrol and protect their exclusive economic zones. This contract will inject a further \$3 million into the Tasmanian economy each year and is a result of the commercial professionalism brought to AMC through AMC Search.



The AMC's Captain – Captain Anura Seneviratne, Maritime Trainer of the Year

AMC also secured \$3.8 million in funding to establish a new training centre to transform the nation's naval manufacturing industry. The total sum is made up of nearly \$2.4 million in federal funds and more than \$1.4 million in industry contributions administered under the Australian Research Council's Industrial Transformation Training Centres scheme. The naval training centre provides an opportunity for 10 higher degree by research students and three postdoctoral fellows to undertake a combination of research and professional training in an industrial environment.

The Aquaculture Centre completed a \$350,000 upgrade to its filtration systems, increasing efficiency and improving the research capabilities at the facility.

In November a team of maritime trainers conducted a two-week training voyage in the Torres Strait Islands to help develop the seafaring skills of the Torres Strait Islander and Aboriginal people and improve maritime safety in the region. The College was invited to deliver the coxswain course as part of the Torres Strait Marine Safety Program. A group of 15 students were formally qualified with a nationally recognised certificate and commercial licence.

RESEARCH

AMC researchers received a \$1.84 million grant from the Defence Science and Technology Organisation (DSTO) to work on the *SEA1000: Future Submarine Hydrodynamics Research* project. The project will investigate the forces, flow fields and flow-induced noise around submarine geometrics including hull forms, control surfaces and propellers using the specialist facilities at AMC's Cavitation Research Laboratory. Worth \$3.42 million in total, the remainder of the funding is in-kind support from DSTO and UTAS and includes five new positions – three based in Melbourne and two at Newnham.

The autonomous underwater vehicle UBC-Gavia will be based at AMC for the next five years under an agreement with the University of British Columbia, Canada. The research platform will be used to conduct surveys on projects including seafloor mapping, mixing in the water column and under-ice flow dynamics in lakes and oceans.

Professor Barbara Nowak was appointed to the Australian Research Council's College of Experts (Biological Sciences and Biotechnology).

AWARDS

Captain Anura Seneviratne was named Maritime Trainer of the Year at the 12th Sailor Today/Ship Shore Industry Awards held in India and attended by maritime professionals from around the world.

Engineering lecturer Dr Christopher Chin outperformed thousands of nominees to be named Australia's Lecturer of the Year by UniJobs.com.au.

COMMUNITY ENGAGEMENT

Community and industry engagement initiatives included AMC's engineering department launching its *Why Study*

Maths? interactive presentation to high school students around Tasmania, giving them the opportunity to solve real-life engineering scenarios using maths learned in class. The free educational tool was designed to encourage students in Years 9–12 to continue studying maths and show them where it could lead them in the future.

The Maritime and Logistics Management department, in partnership with the UTAS Faculty of Business, continued its support of the Nextgen Business Challenge. The event gives groups of high school students from around Tasmania the chance to test their skills in developing concepts for exciting new online business ventures.

INDUSTRY ENGAGEMENT

Industry engagement continued to be a primary focus in 2013. Key highlights included:

- A training working group was formed with the Royal Australian Navy's Training Force Headquarters to allow the establishment of formal strategic discussions on mutual maritime training issues and foster a better understanding of each other's needs and capabilities;
- AMC hosted experts from around the globe at the 3rd International Symposium on Marine Propulsors in May. The event attracted 100 delegates from 22 countries;
- The Principal's Advisory Group was formed to provide strategic advice and support on key matters such as maritime industry skill needs and demand levels, and opportunities for business development and collaboration.

INSTITUTE FOR MARINE AND ANTARCTIC STUDIES

In 2013 the Institute for Marine and Antarctic Studies (IMAS) focused on expanding and broadening its ranks of talented people to deliver the types of discoveries in the marine world that shape contemporary thinking and lead international understanding.

At the Board level, IMAS welcomed a new Chair, Professor Mary O'Kane, and honoured the outgoing Chair, Emeritus Professor Michael Stoddart, who played a key role in steering IMAS through its inception and first year.

It also welcomed a range of outstanding scientific researchers to its ranks. These included Professor Philip Boyd, Professor Reg Watson, Associate Professor Catriona Hurd, Dr Joanne Whittaker and data specialist Just Berkhout. Dr Martin Marzloff returned to IMAS on an Australian Research Council Super Science Fellowship as well as new postdoctoral Fellows Dr Chris Cornwall and Dr Marion Fourquez. Staff members receiving prestigious fellowships included Dr Delphine Lannuzel, who garnered an ARC Discovery Early Career Researcher Award, and ARC Future Fellows Dr Zanna Chase and Associate Professor Elizabeth Leane.

A key part of IMAS' scientific success has been the support provided by the professional administrative staff. This year

scientific support services were strengthened through the appointment of Scott Marston as General Manager. The quality of facilities for staff and students was increased significantly with the declaration on 22 November 2013 of practical completion of the new IMAS headquarters on the Hobart waterfront. Significant progress was also made on the plans for the \$10 million Experimental Aquaculture Facility at Taroona.

RESEARCH

The number of grants that were awarded is further testament of the quality of IMAS researchers. In 2013 IMAS secured more than \$8.9 million in funding for new grants. The institute had considerable success in the Australian Research Council (ARC) schemes, including:

- Three 2014 Discovery Early Career Researcher Awards – Dr Andreas Klocker, Dr Kate Rychert and Dr Joanne Whittaker;
- Three 2014 Future Fellows – Dr Andrew Bowie, Dr Catia Domingues and Dr Guy Williams;
- One Discovery Project – Professor Reg Watson and his team;
- Three Large Infrastructure, Equipment and Facilities grants. Two successful grant applications were made by Professor Gustaaf Hallegraeff and one by Professor Mike Coffin.

In a major grant success, Associate Professor Stephen Battaglene and his team secured \$4.8 million for IMAS in an ARC Industrial Transformation Research Hub with a total budget of \$16.7 million. Industry partners in the hub are US restaurant company Darden and local companies Tasmanian Plastic Fabrications and JSA Engineering.

Alongside grants, close partnerships with industry play a vital role in fisheries and aquaculture research, notably through the Sustainable Marine Research Collaboration Agreement (SMRCA). This agreement is a partnership between the University and the Tasmanian Government aimed at promoting world-leading research that supports effective and sustainable management of Tasmanian marine resources.

The current 10-year SMRCA agreement commenced in 2011 and provides support for approximately 80 projects.

In December the Parliamentary Secretary to the Minister for Agriculture, Senator Richard Colbeck, announced more than \$700,000 of funding committed to IMAS projects commencing in 2014. In this announcement of funding for the Open Call round of the Fisheries Research and Development Corporation (FRDC), three IMAS projects were successful:

- *The Atlantic Salmon Subprogram: predicting marine currents, nutrients and plankton in the coastal waters of south-eastern Tasmania in response to changing weather patterns* (principal investigator Dr Christine Crawford; co-investigators Associate Professor Stewart Frusher and Dr Kerrie Swadling);
- *Tasmania's coastal reefs: deep reef habitats and significance for finfish production and biodiversity* (principal investigator Dr Jeremy Lyle; co-investigators Dr Neville Barrett, Professor Colin Buxton, Dr Nicole Hill and Dr Vanessa Lucieer);

- *Understanding East Coast recruitment collapse – development of pre-recruitment monitoring, simulation of recruitment variation and predicting the impact of climate variation* (principal investigator Associate Professor Caleb Gardner; co-investigators Dr Craig Mundy and David Tarbath).

IMAS made major contributions to science education by further developing its two higher education research programs – the Commonwealth Scientific and Industrial Research Organisation-UTAS PhD Program in Quantitative Marine Science and the Australian Antarctic Division-UTAS PhD Program in Quantitative Antarctic Science. In 2013 the institute welcomed 23 new PhD students, bringing the total of postgraduate students from all over the world to more than 100.

Internationally, IMAS researchers have been at the forefront of citizen science projects. The Redmap project invites Australians to share sightings of marine species that are 'uncommon' to their local seas. Reef Life Survey brings together scientists, marine managers and recreational divers from around the world to maximise the collection, analysis, interpretation and effective use of broad-scale biodiversity information to improve coastal stewardship.

AWARDS

The exceptional quality of IMAS staff and students was demonstrated through the awards and honours received this year. Dr Joanne Whittaker received an Australian L'Oreal Women in Science award and Dr Scott Ling a Tasmanian Tall Poppy award. Dr Jeff Leis was awarded the prestigious Bleeker Award for Excellence in Indo-Pacific Ichthyology, which is only awarded every four years. Dr Gretta Pecl's Redmap team was a finalist for the 2013 Tasmanian Science Innovation Award.

COMMUNITY ENGAGEMENT

IMAS is committed to sharing its research, creating community conversations about science and innovation and raising awareness about the marine world and its management.

- IMAS was a primary sponsor of the inaugural Strategic Science in Antarctica conference in June, bringing together Antarctic researchers from around the globe;
- In July it held the inaugural IMAS research showcase, in which half of the academic staff presented their work, with the other half presenting in 2014;
- Also in July, the Royal Society of Tasmania held its Winter Series Lecture titled *Food from the Sea: the Changing Marine Environment* at which Professor Colin Buxton, Professor Chris Carter and Dr Gretta Pecl all presented;
- IMAS participated in the 2013 Australian Wooden Boat Festival, with public lectures given by Associate Professor Caleb Gardner on Sustainable Tasmanian Fisheries and Dr Gretta Pecl on climate change and the marine environment;
- IMAS, in collaboration with the Tasmanian Seafood Industry Council and CoastCare, participated in Seafest, held at Triabunna in March.

MENZIES RESEARCH INSTITUTE TASMANIA

2013 marked a major milestone in the history of Menzies Research Institute Tasmania with the opening of the UTAS Medical Science Precinct and the celebration of Menzies' 25th anniversary.

RESEARCH

Menzies research continued to make a wide range of important contributions to local and global health. Among the highlights were:

- Dr Fay Johnston's paper on wood smoke and mortality, which showed that deaths from all causes, but particularly cardiovascular and respiratory disease, could be significantly reduced with a decrease in wood smoke. The findings, published in the *British Medical Journal*, highlight the potential for important public health gains from air quality interventions to reduce wood smoke pollution;
- A study published by Dr Kristen Hynes' team in the *Journal of Clinical Endocrinology & Metabolism*, which found that children whose mothers' iodine levels during pregnancy were mildly insufficient performed worse on literacy tests as nine year olds than their peers whose mothers had adequate iodine. The study found that children may continue to experience the effects of insufficient iodine for years after birth;
- Dr Kaylene Young's discovery that cells responsible for making brain insulation (oligodendrocytes) can be made and added to the central nervous system throughout a person's life. These insulating cells, which protect and prevent nerve cells from dying, are made from immature brain cells called OPCs (oligodendrocyte precursor cells);
- Associate Professor James Sharman and his team's investigator-led randomised trial that used for the first time central blood pressure to guide decisions on blood pressure treatment for people with high blood pressure. The main finding was that significantly less medication was needed to achieve healthy blood pressure levels when treatment decisions were based on central blood pressure, instead of upper arm blood pressure. The trial was published in *Hypertension*;
- The finding of a study led by Professor Graeme Jones and Professor Changhai Ding that elderly people who had vitamin D levels in the moderately deficient range (25 nmol/L or less) were more likely to have new or worsening knee pain over five years and possibly hip pain over a shorter period than those with mildly deficient or normal vitamin D levels. This study shows that correcting moderate vitamin D deficiency may stop or slow worsening of knee and hip pain in elderly people and reduce the need for joint replacement;
- An international collaboration involving Professor Greg Woods and his team, which found the reason why devil facial tumour cells do not get rejected when transferred between devils is because the cancer cells do not display 'immune recognition molecules'. The good news is the genes that code for these immune recognition molecules are still intact. These genes



PhD graduate Dr Clare Smith, the Tasmanian Young Australian of the Year and a finalist for the national award, is presented with the Southern Cross Premier's Young Achiever of the Year 2013 award by Lara Giddings

- could potentially be 'turned back on' and the cancer cells would then become visible to the devil's immune system, resulting in an immune response to these foreign cells;
- Professor Graeme Jones' naming as Tasmanian Scientist of the Year at the 2013 Tasmanian Science Excellence Awards. A number of his clinical trials into oostoarthritis have demonstrated the effectiveness of different treatments that have the potential to ease pain and reduce joint replacements;
- The naming of a Menzies' research project in the NHMRC top 10 research projects for 2013. The team, led by Professor Jones, designed new early preventative interventions that will improve symptoms and slow the progression of osteoarthritis.

STUDENTS

Menzies increased its commitment in 2013 to attracting and educating research students who are prepared to become tomorrow's leaders. 2013 saw an increase in student numbers, with 86 students enrolled for the year, including 69 higher degree by research students.

PhD graduate Dr Clare Smith was named the Tasmanian Young Australian of the Year and a finalist for the 2014 National Young Australian of the Year Award. She was recognised for her efforts to help eradicate malaria, specifically her discovery of a new anti-malarial compound that may avoid the rapid development of resistance common to the current generation of drugs.

COMMUNITY

Menzies officially opened its new blood pressure clinic in 2013. This is a community venture in which people with resistant hypertension are referred from general practice to receive specialist care. The clinic also serves as a research platform into the causes and consequences of resistant hypertension. The institute also launched a new heart screening program in regional Tasmania funded by the Tasmanian Community Fund and Siemens. The purpose of the project, called the Tas-ELF study, is to run a screening program for early stage heart disease and trial the use of protective therapy to limit the development of heart failure in 'at risk' patients over the age of 65 and living in regional Tasmania.

DIVISION OF THE CHIEF OPERATING OFFICER



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2

2013 SAW SOME SIGNIFICANT GAINS IN INFRASTRUCTURE, TECHNOLOGY AND HUMAN CAPITAL. A PROGRAM COMMENCED TO RECRUIT UP TO 50 OUTSTANDING ACADEMICS TO ENHANCE THE UNIVERSITY'S RECOGNISED STRENGTHS. THE FIRST PHASE OF THE VIDEO COMMUNICATIONS IMPROVEMENT PROGRAM COMMENCED AS THE INFORMATION TECHNOLOGY SERVICES SECTION UNDERWENT A RE-FOCUS ON SERVICE LEVEL IMPROVEMENT. TWO MAJOR ADDITIONS TO THE BUILT ENVIRONMENT WERE ALSO COMPLETED, IN THE FORM OF THE MEDICAL SCIENCE 2 AND THE INSTITUTE FOR MARINE AND ANTARCTIC STUDIES BUILDINGS IN HOBART.



Chief Operating Officer David Clerk

1. The Video Communications Improvement Program (VCIP) provided high-quality videoconferencing facilities to enhance teaching and learning
2. The iconic Medical Science Precinct in Hobart's CBD, part of UTAS's vision for Hobart's new heart

INFORMATION TECHNOLOGY SERVICES

The Information Technology Services (ITS) section underwent significant reformation and re-focus on service level improvement and enhancing both the value and quality of service in line with the investment in technology solutions. New hub support processes were developed and improvements gleaned from a centralisation of service desk functions. Service improvements identified through the Professional Services Review (PSR) and Staff Survey highlighted future priorities be placed on responsiveness and improvements to both the wireless networks and video communications. Overall, ITS enjoyed a high level of student and staff regard for the quality of service provision, which indicates a good outcome achieved through the hub model of service provision.

ITS provided high-quality and timely services to the Student Lifecycle Information Management System (SLIMS) Project, provisioning new database environments, applications architecture designs and an interim International Application and Admissions System. ITS recognises the SLIMS Project as its highest priority as the University delivers systems and process enhancements to student management processes. The first phase of the Video Communications Improvement Program (VCIP) commenced, and realised the delivery of 12 new or refurbished dedicated videoconference spaces. The latest high-definition videoconferencing equipment was provided.

More than 160 staff and students participated in workshops on each campus held to define a decade of improvement in technological support for our *Open to Talent* strategy. A new information plan is in draft form that will help realise the ambitious objectives identified for the future of the University.

COMMERCIAL SERVICES AND DEVELOPMENT

Commercial Services and Development (CSD) is responsible for a range of strategic and operational functions relating to the University's built environment, student accommodation, campus services and business enterprises.

BUILT ENVIRONMENT

2013 saw the completion of Medical Science 2 (MS2) in the Hobart CBD and the Institute for Marine and Antarctic Studies (IMAS) on the Hobart waterfront. Both buildings achieved a 5-star Green Star rating and were completed on time and under budget.

The two buildings, along with the refurbished Electrical Engineering Building on the Domain, represent a significant University presence in the centre of Hobart.

Further consolidating the University's presence in the Hobart CBD will be the \$75 million Academy of Creative Industries and Performing Arts (ACIPA). This project commenced in 2013 and is one of the State's most ambitious arts projects. It follows the announcement in December 2012 of \$37 million in funding

from the competitive Education Investment Fund (EIF) Regional Priorities Round. ACIPA will connect the University and Tasmania with creative industries and cultures internationally and boost the State's dynamic arts sector locally.

Projects to deliver 770 self-contained University student apartments funded under the Australian Government's National Rental Affordability Scheme (NRAS) were accelerated in 2013. Construction began on the 180 student apartments on the Newnham campus, which are scheduled for completion in February 2014.

MAINTENANCE MANAGEMENT AND CAMPUS SERVICES

The CSD customer service centre – Campus Services – was launched at the beginning of 2013 to provide a central point for delivery of CSD's array of campus and maintenance services. Campus Services is a professional customer interface for CSD and a business partner contact point for UTAS hubs.

CSD implemented a contract ownership model in 2013 to deliver a more consistent approach to managing outsourced services that are provided to the University, such as cleaning, waste removal, mail delivery and maintenance activities. The contract model delivers significant financial savings to the University; it includes a framework for achieving auditing, performance delivery and budget objectives.

The contract ownership model is an extension of changes to the way the University manages maintenance of its buildings, plant and equipment. In 2013 CSD effectively brought maintenance contract management back in-house. Bundled maintenance service contracts were awarded to 65 external contractors in 2013, following a competitive tender process.



Nursing and paramedic students in the refurbished 80-seat lecture theatre on the Domain campus. Photo: Sam Rosewarne|NewsPix.

HUMAN RESOURCES

STRATEGIC HUMAN RESOURCES

The focus for 2013 was in supporting the Academic Reprofitting Process (ARP), building organisational capability and implementing the recommendations of the Equity and Diversity Review.

The Joining UTAS website and associated Welcome to UTAS booklet were key initiatives arising from the ARP, contributing to a new onboarding process which considers all the processes and activities involved from when a prospective staff member (professional or academic) views an advertisement right through to the end of their probation period.

Following the success of Career Conversations, in particular the positive response to the three-year developmental approach, a reinvigorated annual Performance and Career Development process was introduced.

Working in partnership with the Provost's office, the team contributed to Career Conversations through the delivery of training for academic leaders and staff, as well as focusing on academic career development initiatives. These included the launch of the Academic Career Development Scholarship Scheme, which awarded more than \$370,000 in scholarships to support more than 100 activities for approximately 300 staff members.

A Leadership and Management Framework with associated capabilities was also developed which, alongside a targeted consultation process, provide the foundation on which a new suite of leadership and development programs are being proposed.

In early 2013 the University embarked on an investment program to recruit up to 50 outstanding academics to enhance its recognised strengths and develop emerging areas of high potential.

The Academic Search and Onboarding team conducted a world-wide search to identify, attract and assess high-level prospective candidates to be considered for 20 strategically important positions proposed by the University's faculties and institutes. Five open positions were allocated for outstanding scholars who have strategic fit and significantly exceed the required research performance outputs.

Twelve eminent scholars have accepted positions to date.

The availability of in-house search and assessment skills has increased the number of qualified applicants being considered for senior positions, extended the range of recruitment services in the University and provided a cost-effective approach to the use of search to fill senior academic positions and those roles regarded as hard to fill.

With the creation and appointment of the new Manager, Equity and Diversity position early in the year, there has been renewed focus in this area. Notable achievements include achieving compliance with the *Workplace Gender Equality Act 2012* and formal accreditation from the

Australian Breastfeeding Association as a breastfeeding friendly workplace. Well-attended workshops on Courageous Conversations About Race were held and UTAS became a signatory to the Human Rights Commission *Racism: It Stops With Me* campaign. The first steps were made towards establishing an ALLY network for gay, lesbian, bi, transsexual and intersex staff and students.

The emerging People and Culture Strategy transformed into a proposed Staff Experience Strategy and the Vice-Chancellor nominated 'The UTAS Staff Experience' as a key session at the October UTAS Leaders Retreat.

SERVICES AND SYSTEMS

The Services and Systems Team is focused on HR operations and process improvements. Significant initiatives in 2013 included:

- The restructuring of the team to reflect the hub model, including the recruitment of six human resource business partners;
- The recruitment and local deployment of Human Resource and Workplace Health and Safety Advisors;
- The establishment of hub teams and the development of the service delivery model;
- The core HR management system was upgraded to improve the user interface and connectivity with other University systems. The upgrade provides the foundation to automate a number of manual, paper-based, processes.

The benefits of the upgrades and improvements were demonstrated during 2013. A combination of the move to a single pay, systems upgrades and the introduction of eProcessing enabled the team to more effectively process increased volumes of HR transactions.

WORKPLACE RELATIONS AND SAFETY

In addition to assisting with a suite of workplace reforms the major focus for the workplace relations team was negotiating a new enterprise agreement for University staff. A new agreement that will continue until June 2016 was approved by 98 per cent of staff who voted in December.

The key elements of the agreement include:

- Fair and competitive salary increase;
- Improved and simpler change management clause;
- Improved performance and career development processes;
- Commitment to Indigenous employment;
- More inclusive definition of 'partner' to include same-sex couples;
- Linking incremental progression to an improved performance and career development process;
- Inclusion of family violence leave;
- An academic workload model that better reflects the needs of the University;
- Improved academic probation procedures.

- The University's overall safety performance improved markedly during 2013. The number of lost-time injuries reduced and achieved better than target. Long-term workers' compensation claims reduced markedly and average claims costs also reduced substantially

| TABLE 11: Human Resources Statistics (as at December 2013) | | | | |
|--|-----------|------|------|------|
| | Headcount | | FTE | |
| | 2012 | 2013 | 2012 | 2013 |
| Continuing Appointments | | | | |
| Academic Continuing | 643 | 643 | 608 | 615 |
| Professional Continuing | 935 | 938 | 861 | 869 |
| TOTAL FTE CONTINUING | 1578 | 1581 | 1469 | 1484 |
| Fixed-term Appointments | | | | |
| Academic Fixed-term | 563 | 564 | 445 | 444 |
| Professional Fixed-term | 570 | 566 | 486 | 482 |
| TOTAL FIXED-TERM | 1133 | 1130 | 931 | 926 |
| TOTAL | 2711 | 2711 | 2400 | 2410 |
| Age | | | | |
| Academic Average Age | – | – | 47 | 47 |
| Professional Average Age | – | – | 44 | 44 |
| AVERAGE AGE | – | – | 45 | 45 |
| Gender | | | | |
| Female | 1479 | 1473 | 1259 | 1261 |
| Male | 1232 | 1238 | 1141 | 1149 |
| Length of Service – Current Position | | | | |
| Academic Average Length of Service | – | | 7.03 | 7.01 |
| Professional Average Length of Service | – | | 6.82 | 6.52 |

| Statistics at a glance – 2013 | | |
|----------------------------------|-----------|------|
| | Headcount | FTE |
| All Staff (excluding Casuals) | 2711 | 2410 |
| Academic (excluding Casuals) | 1207 | 1059 |
| Professional (excluding Casuals) | 1504 | 1351 |

PROFESSIONAL SERVICES REVIEW

The Professional Services Review (PSR) Project was conceived after a review of the University's administrative operating model was undertaken. The objective of the PSR Project was to develop and implement an improved administrative operating model that would better support the UTAS core business of teaching and research and enable global excellence through administration specialisation.

The outcome of the review was that professional services for Human Resources (HR), IT Services (ITS), Finance, Commercial Services and Development (CSD), Office of Marketing and Communications (OMC), Student Centre (SC) and Research Services (RS) be coordinated centrally and delivered locally, through six geographic hubs. These hubs would cover multiple faculties, institutes and divisions. Local services would be delivered physically where needed (e.g. IT desktop support).

The six hubs went 'live' progressively from late 2012 to mid-2013.

PROJECT MANAGEMENT

Leveraging off effort from the former IT Resources Project Office, in late 2013 Service Delivery completed a UTAS intranet site that provides the policy and supporting templates, documents and examples for how UTAS personnel should manage infrastructure, technical and all other projects. Roll-out and familiarisation of the site will be completed in early 2014.

ADVANCEMENT AND ALUMNI



THE UTAS FOUNDATION IS THE FUNDRAISING ARM OF THE UNIVERSITY, MANAGED BY THE UTAS ADVANCEMENT OFFICE. OUR ACTIVITIES HELP TO ENSURE UTAS REMAINS A VIBRANT INSTITUTION AND A LEADER IN EDUCATION THAT PRODUCES QUALITY GRADUATES AND RESEARCH CONNECTED TO BUSINESSES AND INDUSTRIES NOT ONLY IN TASMANIA BUT ALSO ACROSS AUSTRALIA AND THE WORLD.



UTAS Foundation Chair Colin Jackson OAM

1. Kristen Kay, the 2013 Annual Appeal Scholarship recipient
2. The Crown Princess Mary Scholarship table at the Hobart Foundation Dinner: from left, Jane Stephens, Helle Mouritzen (2013 recipient), Simon Knudsen (2013 recipient), Wayne and Paula Goninon, Craig Stephens, Katrine Nannestad (2013 recipient), Judy Bensen (Vice-Consul, Royal Danish Consulate of Tasmania), Patricia and Scott Bailey
3. Student procession, Launceston Dinner
4. The Foundation Dinner in Hobart

UNIVERSITY OF TASMANIA FOUNDATION

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

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

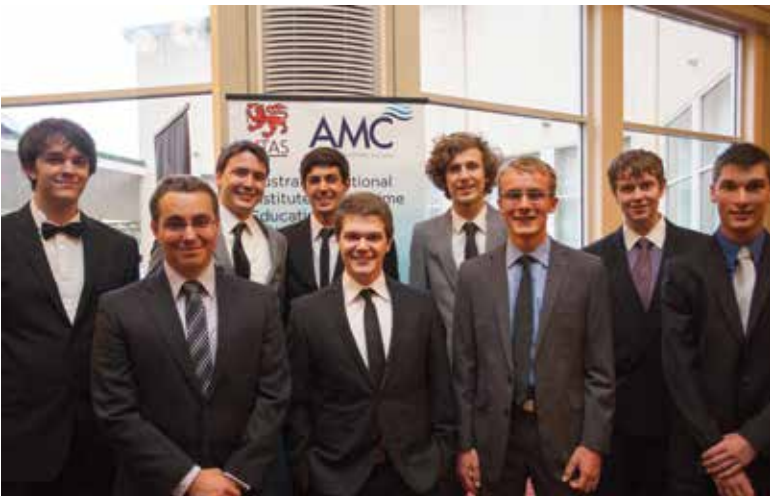
The Foundation's fundraising priorities during 2013 were:

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

APPEALS PROGRAM

The Foundation is responsible for endorsing and facilitating all official fundraising activities of the University. A number of ongoing and new appeals were managed during 2013:

- The Annual Appeal is the annual fundraising request to alumni and friends to support the University. It aims to establish a long-term culture of giving within the UTAS community of graduates and friends;
- The Menzies Research Institute Stage II Campaign seeks to raise support to complete the stage two facility of the Medical Science Precinct. The remaining \$20 million of the \$90 million project is in the form of a Challenge Grant whereby The Atlantic Philanthropies has pledged \$10 million and will assist the University raising \$5 million in Australian philanthropy. The State Government has pledged another \$5 million on a dollar-for-dollar raised basis;
- The Save the Tasmanian Devil Appeal is the official fundraising arm of the Save the Tasmanian Devil Program. It is vital in raising funds to assist in the response to Tasmanian devil facial tumour disease. As a partnership between the State Government, the Australian Government and UTAS, the Foundation has been coordinating the appeal since 2004. In 2013, \$476,000 was raised through the appeal, and \$398,000 was awarded in two funding rounds for devil research grants, devil management project grants and devil community project grants.



AMC scholarship winners, pictured at the Foundation Dinner in Launceston. Back row: Liam Greene, Alex Clifford, James Fisher, Tobias Pearce, Shaun McDonough; front row: Emilio Roberts, Alex Ruskin, Mark Bennet and Nathan Wallace

FOUNDATION DINNERS

The Foundation Dinner is a major event of its kind in Tasmania and one of the University's premier public occasions. In early April more than 420 guests enjoyed the Hobart Foundation Dinner at Hobart's Wrest Point. The dinner provided an opportunity to welcome new scholarship students, acknowledge the support of donors and celebrate excellence at UTAS.

The third Launceston Dinner was held in March at the Hotel Grand Chancellor in Launceston with more than 230 invited guests. At the dinner, Foundation Chair Colin Jackson spoke about the number of scholarships supported by the Foundation as well as other important projects supported by the Foundation, such as the Bisdee Tier telescope and stage two of the Medical Science Precinct.

The Burnie dinner was held at Bayviews Restaurant and Lounge Bar in late June. This event provided a welcome opportunity for the Foundation to thank its North-West supporters and friends as well as to provide information about current fundraising activities and strategic priorities for the region.

DIRECTORS

The Directors of the University of Tasmania Foundation Board at 31 December 2013 were: Mr Colin Jackson OAM (Chair), Dr Megan Cavanagh-Russell, Mr Stuart Clues, Mr David Clerk (UTAS Chief Operating Officer), Mr Steven Schmied, Mr Paul McTaggart, Mrs Charlotte Gilbertson, Professor Peter Rathjen (UTAS Vice-Chancellor) and Mr James Walker.

Two non-voting members also served on the Board: Mr Gerald Loughran (President of UTAS Foundation Governors) and Professor Robert Menary OAM (representing University Council).

TABLE 12: Summary of key performance areas for the Foundation, 2013 compared with 2012 results

| PERFORMANCE AREA | 2012 \$ million | 2013 \$ million |
|--|--------------------|--------------------|
| Income | | |
| Donations and bequests | 8.18 | 9.16 |
| UTAS contributions | 1.09 | 1.28 |
| Dividends and interest | 0.34 | 0.37 |
| Other income | 0.13 | 0.17 |
| Investment income/(loss) | 3.92 | 4.82 |
| Expenditure | | |
| Funding support for UTAS programs (including scholarships, research, teaching and facilities) | 2.93 | 3.41 |
| Menzies Stage II Building Campaign | 4.00 | 7.86 |
| Other expenses | 0.89 | 1.35 |
| Net Operating Result | 5.84 | 3.18 |
| Total funds managed by Foundation at EOY | 39.6 | 42.8 |

ALUMNI

The objectives of the University of Tasmania Alumni are 'to establish and foster the basis for lifelong professional and personal relationships between the University and its graduates and, by recognising a continuing role for graduates in the development of the University, to engender goodwill, understanding and support in the wider community' (Alumni Ordinance).

The Advancement Office fosters those relationships face to face where at all possible. In 2013 it hosted almost 3,000 alumni and friends at more than 30 events in numerous cities and countries. In Hobart young alumni enjoyed a trivia night, while mature alumni visited Domain House, the University's original home, and sat in the refurbished lecture theatre in the adjacent School of Nursing and Midwifery building where the majority had attended lectures over half a century before.

Alumnus Professor Tim McCormack, special adviser on international humanitarian law at the International Criminal Court at The Hague, spoke to alumni audiences in Burnie and Melbourne, and Dr Helen Szoke (BA '77), CEO of Oxfam Australia, took part in a conversation with ABC's Tim Cox at Brisbane's alumni event in July. Vice-Chancellor Professor Peter Rathjen hosted alumni functions in New York, London and Copenhagen, while Deputy Vice-Chancellor (Students and Education) Professor David Sadler and Tasmanian Premier Lara Giddings – also an alumna – joined with graduates in Jakarta while on a trade mission in September.

The Advancement Office is pleased to assist with reunions, which in 2013 included the reunion of alumni of Ena Waite College, engineers of 1970 to the early '80s, and a celebration of 50 years of Agricultural Science at UTAS.



The 2013 Distinguished Alumni Award was jointly presented to Mr Don Challen and Dr Nicholas Hope. Mr Challen was Secretary of the Tasmanian Department of Treasury and Finance for 17 years. Dr Hope received the award for his outstanding contribution to economic development in emerging countries. He delivered a public lecture during his visit to Hobart and displayed a flair for rendering economics fascinating to those less versed in the subject than himself.

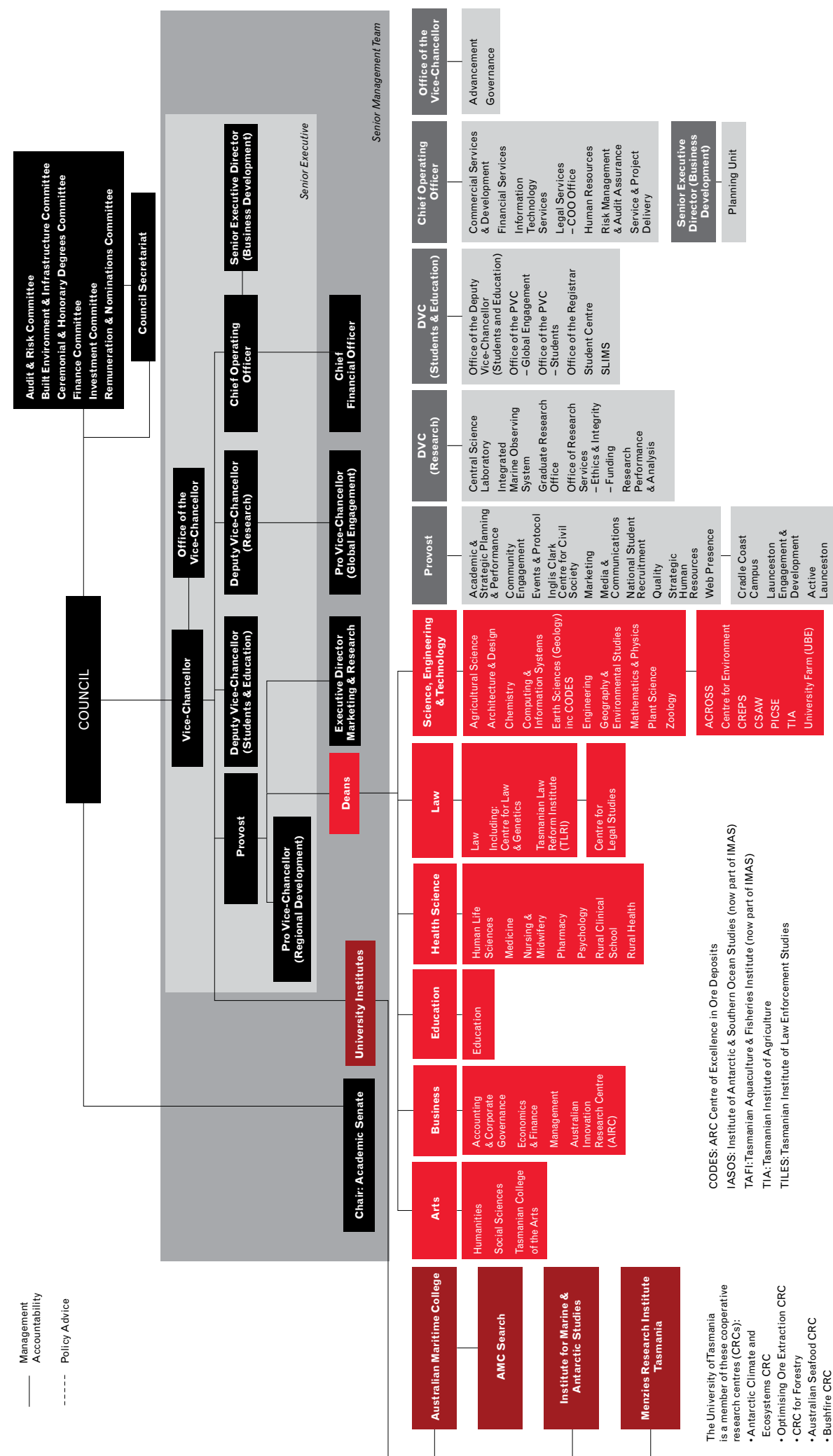
The Foundation Graduate Award was bestowed on an equally deserving alumna, Professor Marnie Hughes-Warrington, Deputy Vice-Chancellor (Academic) at the ANU, whose acknowledgement speech left dinner guests in no doubt of the warmth with which she regards her alma mater.

The Career Mentor Program – a partnership of UTAS Alumni and UTAS Career Development and Employment – has gone from strength to strength and, with a fully-funded staffer to run the scheme, in 2013 linked 140 alumni across the world as mentors to current UTAS students, either face to face or through Skype.

Communication with approximately 60,000 alumni worldwide continues through our biannual magazine, *Alumni News*, and our monthly eNews, as well as LinkedIn, which now has 3,000 members.

1. *Renowned economists Dr Nicholas Hope and Don Challen are congratulated by the Chair of the UTAS Alumni Committee, Dr Ashley Townsend (centre), at the 2013 Foundation Dinner in Hobart*
2. *Foundation Graduate Award winner Professor Marnie Hughes-Warrington*

ORGANISATIONAL CHART



UNIVERSITY OF TASMANIA
FINANCIAL STATEMENTS



2013

**FIVE-YEAR SUMMARY
ENDED 31 DECEMBER 2013 – UNIVERSITY**

| | 2013 | | 2012 | | 2011 | | 2010 | | 2009 | |
|-----------------------------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| | \$'000 | % | \$'000 | % | \$'000 | % | \$'000 | % | \$'000 | % |
| INCOME | | | | | | | | | | |
| Australian Government assistance | | | | | | | | | | |
| Australian Government grants | 191,788 | 35.7 | 176,745 | 33.3 | 166,617 | 35.4 | 183,432 | 38.5 | 152,386 | 34.5 |
| HECS-HELP & FEE-HELP | 69,574 | 13.0 | 58,367 | 11.0 | 51,480 | 11.0 | 50,092 | 10.5 | 49,714 | 11.3 |
| Scholarships and research | 111,401 | 20.7 | 116,329 | 21.9 | 119,747 | 25.5 | 107,854 | 22.6 | 102,706 | 23.3 |
| State Government grants | 11,568 | 2.2 | 31,110 | 5.9 | 17,578 | 3.7 | 12,946 | 2.7 | 17,881 | 4.1 |
| HECS-HELP student payments | 10,129 | 1.9 | 9,349 | 1.8 | 9,263 | 2.0 | 9,176 | 1.9 | 8,563 | 1.9 |
| Fees and charges | 62,923 | 11.7 | 64,577 | 12.2 | 60,132 | 12.8 | 54,578 | 11.5 | 53,013 | 12.0 |
| Investment income | 30,354 | 5.7 | 28,322 | 5.3 | 6,310 | 1.3 | 13,429 | 2.8 | 24,013 | 5.4 |
| Consultancy and contract research | 35,001 | 6.5 | 30,626 | 5.8 | 23,291 | 5.0 | 27,756 | 5.8 | 20,884 | 4.7 |
| Other revenue | 14,474 | 2.7 | 15,096 | 2.8 | 15,690 | 3.3 | 17,239 | 3.6 | 11,975 | 2.7 |
| TOTAL INCOME | 537,212 | 100.0 | 530,521 | 100.0 | 470,108 | 100.0 | 476,502 | 100.0 | 441,135 | 100.0 |
| EXPENDITURE | | | | | | | | | | |
| Academic salary costs | 163,890 | 32.8 | 164,400 | 33.2 | 144,882 | 32.2 | 135,208 | 32.1 | 118,719 | 30.6 |
| Non-academic salary costs | 134,781 | 27.0 | 135,643 | 27.4 | 116,530 | 25.9 | 107,527 | 25.5 | 99,811 | 25.7 |
| Depreciation and amortisation | 25,407 | 5.1 | 22,149 | 4.5 | 20,084 | 4.5 | 19,703 | 4.7 | 17,703 | 4.6 |
| Repairs and maintenance | 17,143 | 3.4 | 16,380 | 3.3 | 16,362 | 3.6 | 14,417 | 3.4 | 18,006 | 4.6 |
| Bad and doubtful debts | 220 | 0.0 | 917 | 0.2 | 73 | 0.0 | 124 | 0.0 | (39) | 0.0 |
| Other expenses | 158,456 | 31.7 | 155,636 | 31.4 | 151,770 | 33.7 | 144,426 | 34.3 | 133,967 | 34.5 |
| TOTAL EXPENDITURE | 499,897 | 100.0 | 495,125 | 100.0 | 449,701 | 100.0 | 421,405 | 100.0 | 388,167 | 100.0 |
| OPERATING RESULT | 37,315 | | 35,396 | | 20,407 | | 55,097 | | 52,968 | |

KEY RATIOS

1. Financial stability and liquidity

| | | | | | |
|---------------------|---------|---------|---------|---------|---------|
| – Current ratio | 1.1 | 0.7 | 1.4 | 1.7 | 1.5 |
| – Net cash balances | 69,554 | 27,430 | 69,289 | 70,322 | 59,177 |
| – Net assets | 828,594 | 790,308 | 756,643 | 746,318 | 651,273 |

2. Revenue

| | | | | | |
|---|---------|---------|---------|---------|---------|
| – Australian Government grants including HECS | 260,491 | 226,461 | 206,642 | 190,068 | 195,663 |
| – Australian Government capital grants | 11,000 | 18,000 | 20,718 | 52,632 | 15,000 |
| – Scholarships and research | 111,401 | 116,329 | 119,747 | 107,854 | 102,706 |
| – Other University income | 154,320 | 169,731 | 123,001 | 125,948 | 127,766 |

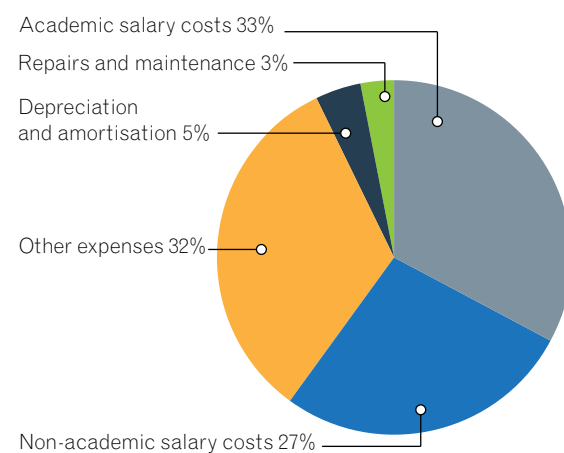
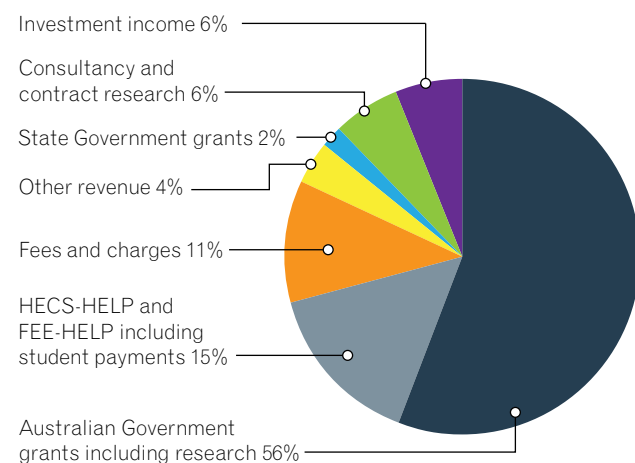
| | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|
| TOTAL UNIVERSITY INCOME | 537,212 | 530,521 | 470,108 | 476,502 | 441,135 |
| Australian Government operating grants including HECS as a % of total income | 48% | 43% | 44% | 40% | 44% |
| Commonwealth funded students (full-time equivalents) * | 13,704 | 12,552 | 11,716 | 11,623 | 10,785 |
| Average Commonwealth recurrent grant | 20,753 | 18,042 | 17,638 | 16,353 | 18,142 |

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

FIVE-YEAR SUMMARY ENDED 31 DECEMBER 2013 – CONSOLIDATED

| | 2013 | | 2012 | | 2011 | | 2010 | | 2009 | |
|--------------------------------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|----------------|--------------|
| | \$'000 | % | \$'000 | % | \$'000 | % | \$'000 | % | \$'000 | % |
| INCOME | | | | | | | | | | |
| Australian Government assistance | | | | | | | | | | |
| Australian Government grants | 191,788 | 35.0 | 176,745 | 32.5 | 166,617 | 34.8 | 183,432 | 37.7 | 152,386 | 33.7 |
| HECS-HELP & FEE-HELP | 69,574 | 12.7 | 58,367 | 10.7 | 51,480 | 10.8 | 50,092 | 10.3 | 49,714 | 11.0 |
| Scholarships and research | 111,401 | 20.3 | 116,329 | 21.4 | 119,747 | 25.0 | 107,854 | 22.2 | 102,706 | 22.7 |
| State Government grants | 11,568 | 2.1 | 31,110 | 5.7 | 17,578 | 3.7 | 12,946 | 2.7 | 17,881 | 4.0 |
| HECS-HELP student payments | 10,129 | 1.8 | 9,349 | 1.7 | 9,263 | 1.9 | 9,176 | 1.9 | 8,563 | 1.9 |
| Fees and charges | 62,923 | 11.5 | 64,577 | 11.9 | 60,132 | 12.6 | 54,168 | 11.1 | 53,380 | 11.8 |
| Investment income | 34,952 | 6.4 | 31,744 | 5.8 | 5,335 | 1.1 | 14,335 | 2.9 | 27,654 | 6.1 |
| Consultancy and contract research | 32,294 | 5.9 | 31,780 | 5.9 | 24,673 | 5.2 | 27,066 | 5.6 | 20,760 | 4.6 |
| Other revenue | 24,045 | 4.4 | 23,125 | 4.3 | 23,937 | 5.0 | 27,427 | 5.6 | 19,624 | 4.3 |
| TOTAL INCOME | 548,674 | 100.0 | 543,126 | 100.0 | 478,762 | 100.0 | 486,496 | 100.0 | 452,668 | 100.0 |
| EXPENDITURE | | | | | | | | | | |
| Academic salary costs | 164,556 | 32.4 | 165,113 | 32.9 | 145,594 | 32.0 | 135,856 | 31.8 | 119,363 | 30.3 |
| Non-academic salary costs | 136,300 | 26.8 | 137,274 | 27.3 | 118,127 | 26.0 | 109,227 | 25.6 | 101,557 | 25.7 |
| Depreciation and amortisation | 25,580 | 5.0 | 22,316 | 4.4 | 20,256 | 4.5 | 19,828 | 4.6 | 17,777 | 4.5 |
| Repairs and maintenance | 17,146 | 3.4 | 16,406 | 3.3 | 16,393 | 3.6 | 14,431 | 3.4 | 18,010 | 4.6 |
| Bad and doubtful debts | 220 | 0.0 | 917 | 0.2 | 73 | 0.0 | 124 | 0.0 | (39) | 0.0 |
| Other expenses | 164,452 | 32.4 | 159,947 | 31.9 | 154,731 | 34.0 | 148,017 | 34.6 | 137,837 | 34.9 |
| TOTAL EXPENDITURE | 508,254 | 100.0 | 501,973 | 100.0 | 455,174 | 100.0 | 427,483 | 100.0 | 394,505 | 100.0 |
| OPERATING RESULT | 40,420 | | 41,153 | | 23,588 | | 59,013 | | 58,163 | |
| KEY RATIOS | | | | | | | | | | |
| 1. Financial stability and liquidity | | | | | | | | | | |
| – Current ratio | 1.2 | | 0.7 | | 1.5 | | 1.8 | | 1.7 | |
| – Net cash balances | 71,706 | | 31,369 | | 78,825 | | 77,569 | | 68,478 | |
| – Net assets | 872,155 | | 830,764 | | 791,342 | | 777,836 | | 678,875 | |

ECONOMIC ENTITY – CONSOLIDATED INCOME AND EXPENDITURE 2013



STATEMENT OF COMPREHENSIVE INCOME FOR THE YEAR ENDED 31 DECEMBER 2013

| | | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--|-------|-----------------------------------|----------------|-------------------------------|----------------|
| | Notes | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| REVENUE FROM CONTINUING OPERATIONS | | | | | |
| Australian Government financial assistance | | | | | |
| Australian Government grants | 2.1 | 303,189 | 293,074 | 303,189 | 293,074 |
| HELP – Australian Government payments | 2.1 | 69,574 | 58,367 | 69,574 | 58,367 |
| Tasmanian Government financial assistance | 2.2 | 11,568 | 31,110 | 11,568 | 31,110 |
| HECS-HELP – student payments | | 10,129 | 9,349 | 10,129 | 9,349 |
| Fees and charges | 2.3 | 62,923 | 64,577 | 62,923 | 64,577 |
| Investment revenue and income | 2.4 | 34,952 | 31,744 | 30,354 | 28,322 |
| Contract research | 2.5 | 32,294 | 31,780 | 35,001 | 30,626 |
| Other revenue and income | 2.6 | 24,045 | 23,125 | 14,474 | 15,096 |
| Total revenue from continuing operations | | 548,674 | 543,126 | 537,212 | 530,521 |
| EXPENSES FROM CONTINUING OPERATIONS | | | | | |
| Employee related expenses | 3.1 | 300,856 | 302,387 | 298,671 | 300,043 |
| Depreciation and amortisation | 3.2 | 25,580 | 22,316 | 25,407 | 22,149 |
| Repairs and maintenance | 3.3 | 17,146 | 16,406 | 17,143 | 16,380 |
| Impairment of assets | 3.4 | 220 | 917 | 220 | 917 |
| Deferred superannuation expense | 3.1 | 959 | (2,781) | 959 | (2,781) |
| Other expenses | 3.5 | 163,493 | 162,728 | 157,497 | 158,417 |
| Total expenses from continuing operations | | 508,254 | 501,973 | 499,897 | 495,125 |
| Result | 15 | 40,420 | 41,153 | 37,315 | 35,396 |
| Realised loss transferred from reserves | 15 | (163) | – | (163) | – |
| Net actuarial gains/(losses) in respect of superannuation plans | 22(b) | 1,134 | (1,731) | 1,134 | (1,731) |
| Total comprehensive income attributable to the University of Tasmania | | 41,391 | 39,422 | 38,286 | 33,665 |

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

The above statement of comprehensive income has been prepared in accordance with Australian Accounting Standards. The summary below provides a breakdown of the composition of total comprehensive income as it relates to the University. It should not be interpreted that noting these key components in any way draws attention away from the statutory total comprehensive income.

KEY COMPONENTS OF THE RESULT

The following reconciliation highlights the key components of the University result:

| | | |
|--|---------------|---------------|
| Result from core activities * | (4,241) | (3,734) |
| Net movements in unspent research funds | (7,212) | 3,434 |
| Investment income (interest and dividends) | 11,326 | 11,245 |
| Realised gains/(losses) on investments | 1,657 | 5,808 |
| Unrealised gains/(losses) on investments | 16,581 | 10,278 |
| Capital income | 21,750 | 34,381 |
| Commonwealth Grant Scheme and HECS adjustments | (631) | (2,870) |
| Restructuring costs | (1,915) | (23,146) |
| Realised loss transferred from reserves | (163) | – |
| Actuarial gains/(losses) | 1,134 | (1,731) |
| Total comprehensive income | 38,286 | 33,665 |

*The core activities of the University are:
– learning and teaching;
– research, knowledge transfer and research training;

– community engagement; and
– activities incidental to undertaking the above
– Restructure programs are not included.

STATEMENT OF FINANCIAL POSITION
AS AT 31 DECEMBER 2013

| | | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--------------------------------------|-------|-----------------------------------|----------------|-------------------------------|----------------|
| | Notes | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| CURRENT ASSETS | | | | | |
| Cash and cash equivalents | 4 | 71,706 | 31,369 | 69,554 | 27,430 |
| Receivables | 5 | 24,616 | 22,087 | 23,019 | 21,363 |
| Inventories | 6 | 904 | 920 | 904 | 920 |
| Other non-financial assets | 7 | 6,888 | 5,062 | 6,843 | 5,043 |
| Total current assets | | 104,114 | 59,438 | 100,320 | 54,756 |
| NON-CURRENT ASSETS | | | | | |
| Cash and cash equivalents | 4 | 16,000 | – | 15,000 | – |
| Receivables | 5 | 8,894 | 10,527 | 8,894 | 10,527 |
| Investments | 8 | 253,870 | 227,683 | 214,592 | 191,580 |
| Property, plant and equipment | 9 | 665,906 | 619,839 | 664,889 | 618,660 |
| Intangible assets | 10 | 34,923 | 28,888 | 34,923 | 28,888 |
| Total non-current assets | | 979,593 | 886,937 | 938,298 | 849,655 |
| Total assets | | 1,083,707 | 946,375 | 1,038,618 | 904,411 |
| CURRENT LIABILITIES | | | | | |
| Payables | 11 | 24,619 | 16,209 | 23,672 | 15,731 |
| Provisions | 13 | 50,619 | 52,261 | 50,258 | 51,868 |
| Other liabilities | 14 | 15,017 | 14,166 | 14,810 | 13,551 |
| Total current liabilities | | 90,255 | 82,636 | 88,740 | 81,150 |
| NON-CURRENT LIABILITIES | | | | | |
| Borrowings | 12 | 93,600 | – | 93,600 | – |
| Provisions | 13 | 27,697 | 32,975 | 27,684 | 32,953 |
| Total non-current liabilities | | 121,297 | 32,975 | 121,284 | 32,953 |
| Total liabilities | | 211,552 | 115,611 | 210,024 | 114,103 |
| Net assets | | 872,155 | 830,764 | 828,594 | 790,308 |
| EQUITY | | | | | |
| Reserves | 15 | 269,232 | 269,395 | 269,098 | 269,261 |
| Retained surpluses | 15 | 602,923 | 561,369 | 559,496 | 521,047 |
| Total equity | | 872,155 | 830,764 | 828,594 | 790,308 |

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

STATEMENT OF CHANGES IN EQUITY
FOR THE YEAR ENDED 31 DECEMBER 2013

| Notes | Reserves | Retained Earnings | Total |
|---|----------------|-------------------|----------------|
| | | | |
| ECONOMIC ENTITY (Consolidated) | | | |
| Balance at 1 January 2012 | 269,395 | 521,947 | 791,342 |
| Surplus/(deficit) | – | 39,422 | 39,422 |
| Total comprehensive income | – | 39,422 | 39,422 |
| Balance at 31 December 2012 | 269,395 | 561,369 | 830,764 |
| Balance at 1 January 2013 | | | |
| Surplus/(deficit) | – | 40,420 | 40,420 |
| Realised loss transferred from reserves | 15 (163) | – | (163) |
| Other comprehensive income | 15 – | 1,134 | 1,134 |
| Total comprehensive income | (163) | 41,554 | 41,391 |
| Balance at 31 December 2013 | 269,232 | 602,923 | 872,155 |
| PARENT ENTITY (University) | | | |
| Balance at 1 January 2012 | 269,261 | 487,382 | 756,643 |
| Surplus/(deficit) | – | 35,396 | 35,396 |
| Other comprehensive income | – | (1,731) | (1,731) |
| Total comprehensive income | – | 33,665 | 33,665 |
| Balance at 31 December 2012 | 269,261 | 521,047 | 790,308 |
| Balance at 1 January 2013 | | | |
| Surplus/(deficit) | – | 37,315 | 37,315 |
| Realised loss transferred from reserves | 15 (163) | – | (163) |
| Other comprehensive income | 15 – | 1,134 | 1,134 |
| Total comprehensive income | (163) | 38,449 | 38,286 |
| Balance at 31 December 2013 | 269,098 | 559,496 | 828,594 |

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

STATEMENT OF CASH FLOWS
FOR THE YEAR ENDED 31 DECEMBER 2013

| | | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--|-------|-----------------------------------|-----------------------|-------------------------------|-----------------------|
| | | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| | Notes | Inflows (Outflows) | Inflows (Outflows) | Inflows (Outflows) | Inflows (Outflows) |
| CASH FLOWS FROM OPERATING ACTIVITIES | | | | | |
| Australian Government grants | | 351,013 | 317,060 | 350,480 | 317,060 |
| OS-HELP (net) | | (28) | 15 | (28) | 15 |
| Superannuation supplementation | | 725 | 760 | 725 | 760 |
| Tasmanian Government | | 12,725 | 34,221 | 12,725 | 34,221 |
| HECS-HELP – student payments | | 10,129 | 9,349 | 10,129 | 9,349 |
| Fees and charges | | 66,877 | 58,857 | 68,691 | 58,482 |
| Dividends received | | 7,821 | 7,524 | 8,547 | 8,516 |
| Interest received | | 6,545 | 5,077 | 1,221 | 663 |
| Other receipts | | 75,883 | 75,721 | 67,505 | 66,100 |
| Payments to suppliers and employees (inclusive of GST) | | (503,094) | (483,493) | (493,798) | (476,594) |
| Net cash inflow (outflow) from operating activities | | 19(b) | 28,596 | 25,091 | 26,197 |
| CASH FLOWS FROM INVESTING ACTIVITIES | | | | | |
| Capital grants | | 21,750 | 34,381 | 21,750 | 34,381 |
| Proceeds from sale of property, plant and equipment | | 1,034 | 1,414 | 1,034 | 1,407 |
| Payments for property, plant and equipment | | (70,874) | (85,106) | (70,863) | (84,933) |
| Payments for intangibles | | (8,156) | (9,986) | (8,156) | (9,986) |
| Payments for investments | | (83,088) | (115,020) | (78,913) | (109,083) |
| Payments for long-term cash deposits | | (15,000) | – | (15,000) | – |
| Proceeds on disposal of investments | | 74,139 | 102,291 | 74,139 | 102,291 |
| Movement in bonds held | | (86) | 58 | (86) | 58 |
| Movement in monies held on behalf of CRCs | | (1,578) | (579) | (1,578) | (579) |
| Net cash inflow (outflow) from investing activities | | | (81,859) | (72,547) | (77,673) |
| CASH FLOWS FROM FINANCING ACTIVITIES | | | | | |
| Proceeds from borrowings | | 93,600 | – | 93,600 | – |
| Net cash inflow (outflow) from financing activities | | | 93,600 | – | – |
| Net increase/(decrease) in cash held | | | 40,337 | (47,456) | 42,124 |
| Cash at beginning of reporting period | | | 31,369 | 78,825 | 27,430 |
| Cash at end of reporting period | | 19(a) | 71,706 | 31,369 | 69,554 |

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

NOTES TO THE FINANCIAL STATEMENTS
FOR THE YEAR ENDED 31 DECEMBER 2013

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 controlled entities.

(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;
- Higher Education Support Act 2003* (Financial Statement Guidelines).

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 2013 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 18 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-entity balances and transactions eliminated on consolidation.

(c) Revenue recognition

Australian Government operating grants received under the *Higher Education Funding Act 1988* are recognised as revenue at the time of receipt. Other grants are recognised when the right to receive the grant has been established.

A liability is recognised where unspent grant 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 transaction. 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 does not provide for Australian income tax as it is exempt from income tax in accordance with the provisions of Division 50 of the *Income Tax Assessment Act 1997*.

Fringe benefits tax

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

Goods and services tax (GST)

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

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

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

(f) Acquisitions of assets

The purchase method of accounting is used to account for all acquisitions of assets (including business combinations) regardless of whether equity instruments or other assets are acquired. Cost is measured as the fair value of the assets given 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, except to the extent that the write-down can be debited to an asset revaluation reserve applicable to that class of asset. 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 that are readily convertible to known amounts of cash and which are subject to an insignificant risk of changes in value.

(i) Receivables

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

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

(j) Inventories

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

(k) Investments and other financial assets

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

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

Financial assets at fair value through profit or loss

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

These assets comprise investment and trust funds – the University's investments are managed as pooled funds by a number of independent portfolio managers. Funds are invested in cash deposits, Australian equities, overseas equities, fixed interest securities and property trusts under an approved investment policy. The majority of specific-purpose endowments received by the University to fund research activities, scholarships and prizes are also managed in this pooled investment fund.

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 receivable is impaired.

(l) Work in progress (WIP)

Capital work 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.

Intangibles work in progress represents the cost associated with the development of software that has not been completed.

(m) Property, plant and equipment

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

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

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

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

Depreciation rates applicable during 2013 are as follows:

| Asset class | |
|--------------------------------------|----------|
| Buildings and leasehold improvements | 2.5% |
| Plant and equipment | 5% – 33% |
| Library collections | 5% |

Leasehold improvements are depreciated over the shorter of either the unexpired period of the lease or the estimated useful lives of the improvements.

Useful lives of assets are reviewed on an annual basis. Where land, buildings, leasehold improvements or works of art and cultural collections are subject to revaluation, any increment or decrement is taken to the asset revaluation reserve.

Gains and losses on disposals are determined by comparing proceeds with carrying amount. These are included in the statement of comprehensive income.

(n) Intangible assets

Intangible assets that are acquired, developed or constructed by the University 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 | 10 – 15 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) Borrowings

Borrowings are initially recognised at fair value, net of transaction costs incurred. Borrowings are subsequently measured at amortised cost. Any difference between the proceeds (net of transaction costs) and the redemption amount is recognised in the income statement over the period of the borrowings using the effective interest method. Fees paid on the establishment of loan facilities, which are not an incremental cost relating to the actual draw-down of the facility, are recognised as prepayments and amortised on a straight-line basis over the term of the facility. Borrowings are removed from the statement of financial position when the obligation specified in the contract is discharged, cancelled or expired. The difference between the carrying amount of a financial liability that has been extinguished or transferred to another party and the consideration paid, including any non-cash assets transferred or liabilities assumed, is recognised in other income or other expenses. Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the balance sheet date and does not expect to settle the liability for at least 12 months after the balance sheet date.

(q) Borrowing costs

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation. All other borrowing costs are recognised in profit or loss in the period for which they are incurred.

(r) 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. Costs for non-accumulating sick leave are recognised when the leave is taken.

Annual leave

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

Long service leave

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

Superannuation

Employee contributory superannuation funds exist to provide benefits for the Group's employees and their dependants on retirement, disability or death of the employee. The contributions made to these funds by the University are recorded as an expense in the statement of comprehensive income. Actuarial gains and losses on defined benefit funds and superannuation pension schemes are reported in other comprehensive income. Further details are provided in Note 22.

(s) Provisions

A provision for restructuring is recognised when the Group has approved a detailed and formal restructuring plan, and the restructuring has either commenced or been announced.

(t) Leases

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

(u) Joint venture and collaborative agreements

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

(v) Rounding of amounts

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

(w) 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. The areas involving a high degree of judgement or complexity, or where assumptions and estimates are significant to the financial statements, are the investment portfolio (Note 8), borrowings (Note 12), superannuation provision (Note 13), long service leave provision (Note 13), restructuring provision (Note 13) and the valuation, depreciation and amortisation of property, plant and equipment (Note 9) and intangibles (Note 10).

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

The following new and revised standards have been adopted in the current year and have affected the amounts and or disclosures reported in these financial statements. AASB 13 *Fair Value Measurement*. AASB 13 establishes a single source of guidance for fair value measurements and disclosures about fair value measurements. The standard defines fair value, establishes a framework for measuring fair value, and requires disclosures about fair value measurements. The scope of AASB 13 is broad; it applies to both financial instrument items and non-financial instrument items for which other Australian Accounting Standards require or permit fair value measurements and disclosures about fair value measurements, except in specified circumstances. In general, the disclosure requirements in AASB 13 are more extensive than those required in the current standards. AASB 119 *Employee Benefits*. The amendments to AASB 119 change the accounting for defined benefit plans and termination benefits. The most significant change relates to the accounting for changes in defined benefit obligations and plan assets. The amendments require the recognition of changes in defined benefit obligations and in fair value of plan assets when they occur, and hence eliminate the 'corridor approach' permitted under the previous version of AASB 119 and accelerate the recognition of past service costs. The amendments require all actuarial gains and losses to be recognised immediately through other comprehensive income in order for the net pension asset or liability recognised in the consolidated statement of financial position to reflect the full value of the plan deficit or surplus. Furthermore, the interest cost and expected return on plan assets used in the previous version of AASB 119 are replaced with a 'net interest' amount, which is calculated by applying the discount rate to the net defined benefit liability or asset. The amendments to AASB 119 required retrospective application. For the year ending 31 December 2013, the surplus for the year ended 31 December 2013 was reduced by \$1,134,000 and the other comprehensive income for the said year was increased by \$1,134,000 with the corresponding adjustments being recognised in the retirement benefit obligation (Note 22). This net effect reflects a number of adjustments: a) full recognition of actuarial gains through other comprehensive income and decrease in the net pension deficit; b) immediate recognition of past service costs in profit or loss and an increase in the net pension deficit and c) reversal of the difference between the gain arising from the expected rate of return on pension plan assets and the discount rate through other comprehensive income.

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

AASB 9 *Financial Instruments* includes requirements for the classification and measurement of financial assets and will become mandatory for the Group at 31 December 2015. 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 10 *Consolidated Financial Statements* replaces the parts of AASB 127 *Consolidated and Separate Financial Statements* that deal with consolidated financial statements. Under AASB 10, the only basis for consolidation is control. The University anticipates that the application of AASB 10 may require the Group to consolidate the Tasmanian University Union Incorporated (TUU) into its financial statements.

2. REVENUE FROM CONTINUING OPERATIONS

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

(a) Commonwealth Grant Scheme and other grants

| | | | | | |
|--|------|----------------|----------------|----------------|----------------|
| Commonwealth Grant Scheme (CGS) | 20.1 | 167,747 | 147,917 | 167,747 | 147,917 |
| Indigenous Support Program | 20.1 | 1,139 | 989 | 1,139 | 989 |
| Partnership and Participation Program | 20.1 | 4,440 | 4,788 | 4,440 | 4,788 |
| Disability Support Program | 20.1 | 226 | 234 | 226 | 234 |
| National Institutes Funding | 20.1 | 5,728 | 4,165 | 5,728 | 4,165 |
| Transitional Cost Program | 20.1 | — | 16 | — | 16 |
| Promotion of Excellence in Learning and Teaching | 20.1 | 488 | 287 | 488 | 287 |
| Reward Funding | 20.1 | — | 349 | — | 349 |
| Australian Maths & Science Partnership Program | 20.1 | 1,020 | — | 1,020 | — |
| Total Commonwealth Grants Scheme and other grants | | 180,788 | 158,745 | 180,788 | 158,745 |

(b) Higher Education Loan Programs

| | | | | | |
|---|------|---------------|---------------|---------------|---------------|
| HECS-HELP | 20.2 | 65,526 | 56,824 | 65,526 | 56,824 |
| FEE-HELP | 20.2 | 2,541 | 1,001 | 2,541 | 1,001 |
| SA-HELP | 20.2 | 1,507 | 542 | 1,507 | 542 |
| Total Higher Education Loan Programs | | 69,574 | 58,367 | 69,574 | 58,367 |

(c) Scholarships

| | | | | | |
|--|------|--------------|--------------|--------------|--------------|
| Australian Postgraduate Awards | 20.3 | 6,282 | 5,585 | 6,282 | 5,585 |
| International Postgraduate Research Scholarships | 20.3 | 519 | 484 | 519 | 484 |
| Commonwealth Education Costs Scholarships | 20.3 | (215) | 317 | (215) | 317 |
| Commonwealth Accommodation Scholarships | 20.3 | (672) | 312 | (672) | 312 |
| Indigenous Access Scholarships | 20.3 | (18) | 183 | (18) | 183 |
| Total scholarships | | 5,896 | 6,881 | 5,896 | 6,881 |

(d) EDUCATION research

| | | | | | |
|---|------|---------------|---------------|---------------|---------------|
| Joint Research Engagement Program | 20.4 | 7,825 | 8,467 | 7,825 | 8,467 |
| JRE Engineering Cadetships | 20.4 | 69 | — | 69 | — |
| Sustainable Research Excellence in Universities | 20.4 | 3,332 | 2,861 | 3,332 | 2,861 |
| Research Training Scheme | 20.4 | 16,187 | 15,177 | 16,187 | 15,177 |
| Research Infrastructure Block Grants | 20.4 | 4,948 | 4,837 | 4,948 | 4,837 |
| Commercialisation Training Scheme | 20.4 | (111) | — | (111) | — |
| Total EDUCATION research grants | | 32,250 | 31,342 | 32,250 | 31,342 |

(e) Other capital funding

| | | | | | |
|------------------------------------|------|---------------|---------------|---------------|---------------|
| Education Investment Fund | 20.5 | 11,000 | 18,000 | 11,000 | 18,000 |
| Total other capital funding | | 11,000 | 18,000 | 11,000 | 18,000 |

Notes

2. REVENUE FROM CONTINUING OPERATIONS (continued)

| | Notes | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--|-------|-----------------------------------|----------------|-------------------------------|----------------|
| | | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| (f) Australian Research Council | | | | | |
| <i>(i) Discovery</i> | | | | | |
| Project | 20.6 | 4,730 | 4,053 | 4,730 | 4,053 |
| Fellowships | 20.6 | 3,882 | 3,774 | 3,882 | 3,774 |
| Early Career Researcher Award | 20.6 | 809 | 276 | 809 | 276 |
| Total Discovery | | 9,421 | 8,103 | 9,421 | 8,103 |
| <i>(ii) Linkages</i> | | | | | |
| Infrastructure | 20.6 | 150 | 630 | 150 | 630 |
| Projects | 20.6 | 2,362 | 2,148 | 2,362 | 2,148 |
| Industrial Transformation Research Hubs | 20.6 | 2,308 | – | 2,308 | – |
| Total Linkages | | 4,820 | 2,778 | 4,820 | 2,778 |
| <i>(iii) Centres</i> | | | | | |
| Centres | 20.6 | 3,080 | 2,966 | 3,080 | 2,966 |
| Total Centres | | 3,080 | 2,966 | 3,080 | 2,966 |
| Total Australian Research Council | | 17,321 | 13,847 | 17,321 | 13,847 |
| (g) Other Australian Government financial assistance | | | | | |
| Non-capital | | | | | |
| National Health & Medical Research Council | | 6,327 | 5,499 | 6,327 | 5,499 |
| Australian Government Research (non-ARC) | | 26,750 | 27,936 | 26,750 | 27,936 |
| Australian Government (non-research) | | 8,792 | 15,203 | 8,792 | 15,203 |
| Other Australian Government income | | 11,992 | 921 | 11,992 | 921 |
| Total non-capital | | 53,861 | 49,559 | 53,861 | 49,559 |
| Capital | | | | | |
| Health and Hospitals Fund | | 1,300 | 14,700 | 1,300 | 14,700 |
| Other Australian Government capital income | | 773 | – | 773 | – |
| Total capital | | 2,073 | 14,700 | 2,073 | 14,700 |
| Total other Australian Government financial assistance | | 55,934 | 64,259 | 55,934 | 64,259 |
| Total Australian Government financial assistance | | 372,763 | 351,441 | 372,763 | 351,441 |
| Reconciliation | | | | | |
| Australian Government grants | | 303,189 | 293,074 | 303,189 | 293,074 |
| HECS-HELP payments | | 65,526 | 56,824 | 65,526 | 56,824 |
| FEE-HELP payments | | 2,541 | 1,001 | 2,541 | 1,001 |
| SA-HELP | 20.9 | 1,507 | 542 | 1,507 | 542 |
| Total Australian Government financial assistance | | 372,763 | 351,441 | 372,763 | 351,441 |
| (h) Australian Government grants received – cash basis | | | | | |
| CGS and other EDUCATION grants | | 180,788 | 158,745 | 180,788 | 158,745 |
| Higher Education Loan Programs | | 69,574 | 58,367 | 69,574 | 58,367 |
| Scholarships | | 5,896 | 6,881 | 5,896 | 6,881 |
| EDUCATION research | | 32,250 | 31,342 | 32,250 | 31,342 |
| Other capital funding | | 11,000 | 18,000 | 11,000 | 18,000 |
| ARC grants – Discovery | | 9,421 | 8,103 | 9,421 | 8,103 |
| ARC grants – Linkages | | 4,820 | 2,778 | 4,820 | 2,778 |
| ARC grants – Centres | | 3,080 | 2,966 | 3,080 | 2,966 |
| Other Australian Government grants | | 55,401 | 64,259 | 55,401 | 64,259 |
| Total Australian Government grants received – cash basis | | 372,230 | 351,441 | 372,230 | 351,441 |
| OS-HELP (Net) | 20.7 | (28) | 15 | (28) | 15 |
| Superannuation supplementation | 20.8 | 725 | 760 | 725 | 760 |
| Total Australian Government funding received – cash basis | | 372,927 | 352,216 | 372,927 | 352,216 |

2. REVENUE FROM CONTINUING OPERATIONS (continued)

| | Notes | Economic Entity (Consolidated) | | Parent Entity (University) | |
|---|-------|-----------------------------------|----------------|-------------------------------|----------------|
| | | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| 2.2 Tasmanian Government financial assistance | | | | | |
| Non-capital | | | | | |
| Institute for Marine and Antarctic Studies | | 3,097 | 3,154 | 3,097 | 3,154 |
| Tasmanian Institute of Agriculture | | 4,862 | 5,082 | 4,862 | 5,082 |
| Menzies Research Institute | | 1,023 | 977 | 1,023 | 977 |
| Other State Government income | | 2,586 | 6,897 | 2,586 | 6,897 |
| Total non-capital | | 11,568 | 16,110 | 11,568 | 16,110 |
| Capital | | | | | |
| Medical Science Precinct Stage 2 Development | | – | 15,000 | – | 15,000 |
| Total capital | | – | 15,000 | – | 15,000 |
| Total Tasmanian Government financial assistance | | 11,568 | 31,110 | 11,568 | 31,110 |
| 2.3 Fees and charges | | | | | |
| Course fees and charges | | | | | |
| Fee-paying overseas students | | 42,980 | 45,749 | 42,980 | 45,749 |
| Fee-paying domestic postgraduate students | | 2,093 | 1,460 | 2,093 | 1,460 |
| Total course fees and charges | | 45,073 | 47,209 | 45,073 | 47,209 |
| Other fees and charges | | | | | |
| Student Services and Amenities Fees from students | | 2,158 | 1,159 | 2,158 | 1,159 |
| Accommodation charges | | 9,629 | 9,729 | 9,629 | 9,729 |
| Other | | 6,063 | 6,480 | 6,063 | 6,480 |
| Total other fees and charges | | 17,850 | 17,368 | 17,850 | 17,368 |
| Total fees and charges | | 62,923 | 64,577 | 62,923 | 64,577 |
| 2.4 Investment revenue and income | | | | | |
| Interest | | 6,617 | 5,247 | 1,293 | 833 |
| Dividends | | 10,097 | 10,411 | 10,823 | 11,403 |
| Realised gains/(losses) | | 1,657 | 5,808 | 1,657 | 5,808 |
| Unrealised gains/(losses) | | 16,581 | 10,278 | 16,581 | 10,278 |
| Total investment revenue and income | | 34,952 | 31,744 | 30,354 | 28,322 |
| 2.5 Contract research | | | | | |
| Industry and other research | | 17,794 | 18,875 | 17,794 | 18,875 |
| Research consultancies | | 917 | 1,471 | 917 | 1,471 |
| Research donations and bequests | | 7,854 | 6,444 | 10,561 | 5,290 |
| Industry support to ARC Linkage projects | | 792 | 619 | 792 | 619 |
| Industry support to other Commonwealth research | | 4,812 | 4,146 | 4,812 | 4,146 |
| Industry support to research centres | | 125 | 225 | 125 | 225 |
| Total contract research | | 32,294 | 31,780 | 35,001 | 30,626 |
| 2.6 Other revenue and income | | | | | |
| Donations and bequests | | 5,032 | 3,482 | 571 | 1,085 |
| Scholarships and prizes | | 839 | 308 | 839 | 308 |
| Contract revenue (other than consultancy and contract research) | | 7,697 | 8,085 | 5,491 | 5,636 |
| Sale of goods | | 2,948 | 3,028 | 2,948 | 3,028 |
| Miscellaneous income | | 7,529 | 8,222 | 4,625 | 5,039 |
| Total other revenue and income | | 24,045 | 23,125 | 14,474 | 15,096 |

3. EXPENSES FROM CONTINUING OPERATIONS

3.1 Employee related expenses

Academic

| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
|--|----------------|----------------|----------------|----------------|
| Salaries | 114,622 | 111,110 | 114,054 | 110,505 |
| Contribution to superannuation and pension schemes | 19,090 | 18,495 | 19,016 | 18,415 |
| Payroll tax | 8,904 | 8,330 | 8,883 | 8,306 |
| Workers' compensation | 538 | 468 | 535 | 464 |
| Long service leave expense | 3,558 | 3,392 | 3,558 | 3,392 |
| Annual leave | 13,266 | 8,103 | 13,266 | 8,103 |
| Restructuring costs | 1,081 | 11,586 | 1,081 | 11,586 |
| Other expenses | 3,497 | 3,629 | 3,497 | 3,629 |
| Total academic | 164,556 | 165,113 | 163,890 | 164,400 |

Non-academic

| | | | | |
|--|----------------|----------------|----------------|----------------|
| Salaries | 95,895 | 94,683 | 94,749 | 93,474 |
| Contribution to superannuation and pension schemes | 15,457 | 14,751 | 15,307 | 14,591 |
| Payroll tax | 7,438 | 6,987 | 7,395 | 6,939 |
| Workers' compensation | 419 | 354 | 412 | 346 |
| Long service leave expense | 2,743 | 2,431 | 2,692 | 2,350 |
| Annual leave | 12,219 | 7,092 | 12,097 | 6,967 |
| Restructuring costs | 834 | 9,839 | 834 | 9,839 |
| Other expenses | 1,295 | 1,137 | 1,295 | 1,137 |
| Total non-academic | 136,300 | 137,274 | 134,781 | 135,643 |

| | | | | |
|---|----------------|----------------|----------------|----------------|
| Total employee benefits and on-costs | 300,856 | 302,387 | 298,671 | 300,043 |
|---|----------------|----------------|----------------|----------------|

| | | | | |
|--|----------------|----------------|----------------|----------------|
| Deferred superannuation expense | 959 | (2,781) | 959 | (2,781) |
| Total employee related expenses, including deferred government employee benefits for superannuation | 301,815 | 299,606 | 299,630 | 297,262 |

3.2 Depreciation and amortisation

Depreciation

| | | | | | |
|---------------------|---|--------|-------|--------|-------|
| Buildings | 9 | 10,754 | 9,141 | 10,754 | 9,141 |
| Plant and equipment | 9 | 8,891 | 8,225 | 8,718 | 8,058 |
| Library collections | 9 | 2,902 | 2,937 | 2,902 | 2,937 |

Amortisation

| | | | | | |
|------------------------|----|-------|-------|-------|-------|
| Leasehold improvements | 9 | 912 | 723 | 912 | 723 |
| Intangibles | 10 | 2,121 | 1,290 | 2,121 | 1,290 |

| | | | | |
|--|---------------|---------------|---------------|---------------|
| Total depreciation and amortisation | 25,580 | 22,316 | 25,407 | 22,149 |
|--|---------------|---------------|---------------|---------------|

3.3 Repairs and maintenance

| | | | | |
|--------------------------------------|---------------|---------------|---------------|---------------|
| Repairs and maintenance | 17,146 | 16,406 | 17,143 | 16,380 |
| Total repairs and maintenance | 17,146 | 16,406 | 17,143 | 16,380 |

3.4 Impairment of assets

| | | | | |
|-----------------------------------|------------|------------|------------|------------|
| Debtors | 220 | 917 | 220 | 917 |
| Total impairment of assets | 220 | 917 | 220 | 917 |

3. EXPENSES FROM CONTINUING OPERATIONS (continued)

3.5 Other expenses

| | | | | |
|--|----------------|----------------|----------------|----------------|
| Scholarships and prizes | 22,575 | 21,458 | 19,352 | 19,641 |
| Non-capitalised equipment | 9,354 | 9,251 | 9,299 | 9,246 |
| Advertising, marketing and promotional expenses | 7,545 | 7,227 | 7,336 | 6,959 |
| Telecommunications | 3,711 | 3,685 | 3,681 | 3,665 |
| Travel and staff development | 16,679 | 14,981 | 16,313 | 14,624 |
| Consumables | 11,431 | 10,908 | 11,271 | 10,677 |
| Loss/(gain) on sale of property, plant and equipment | 151 | 228 | 151 | 228 |
| Office administration | 3,970 | 3,986 | 3,890 | 3,873 |
| Information technology operating costs | 4,709 | 4,471 | 4,699 | 4,456 |
| Loss/(gain) from foreign exchange transactions | (4) | 56 | (4) | 56 |
| Consultancy and advisory services | 22,434 | 18,327 | 21,477 | 17,387 |
| Research sub-contractors | 23,983 | 31,810 | 23,983 | 31,810 |
| Conjoints, secondments and employment agency costs | 4,862 | 4,373 | 4,862 | 4,373 |
| Books, serials and online subscriptions | 5,020 | 4,585 | 5,020 | 4,585 |
| Electricity and heating fuel | 6,299 | 6,178 | 6,267 | 6,120 |
| Cleaning | 4,706 | 5,041 | 4,660 | 4,979 |
| Security | 2,469 | 2,441 | 2,469 | 2,441 |
| Property and building operating costs | 1,852 | 1,510 | 1,852 | 1,466 |
| Council and director fees | 554 | 505 | 552 | 503 |
| Audit and assurance services | 748 | 810 | 733 | 792 |
| Operating lease payments | 2,227 | 3,489 | 2,227 | 3,489 |
| Insurance | 2,285 | 1,994 | 2,250 | 1,958 |
| New appointment expenses | 1,395 | 1,060 | 1,395 | 1,058 |
| Other | 4,538 | 4,354 | 3,762 | 4,031 |
| Total other expenses | 163,493 | 162,728 | 157,497 | 158,417 |

4. CASH AND CASH EQUIVALENTS

Current

| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
|--|----------------|----------------|----------------|----------------|
| Cash at bank and on hand | 1,957 | 2,572 | 1,659 | 2,412 |
| Short-term deposits and bills | 69,749 | 28,797 | 67,895 | 25,018 |
| Total current cash and cash equivalents | 71,706 | 31,369 | 69,554 | 27,430 |

Non-current

| | | | | |
|--|---------------|---------------|---------------|---------------|
| Long-term deposits and bills | 16,000 | – | 15,000 | – |
| Total non-current cash and cash equivalents | 16,000 | – | 15,000 | – |
| Total cash and cash equivalents | 87,706 | 31,369 | 84,554 | 27,430 |

(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 statement of cash flows as follows:

| | | | | |
|---|--------|--------|--------|--------|
| Balances as above | 71,706 | 31,369 | 69,554 | 27,430 |
| Balance per the statement of cash flows | 71,706 | 31,369 | 69,554 | 27,430 |

(b) Cash at bank and on hand

Cash on hand is non-interest bearing.

Cash at bank accounts are bearing floating interest rates between 2.0% and 2.95% (2012: 2.5% and 4.2%).

(c) Short-term deposits and bills

The deposits are bearing floating interest rates between 2.9% and 4.5% (2012: 3.5% and 5.87%).

5. RECEIVABLES

Current

| | | | | |
|---|---------------|---------------|---------------|---------------|
| Debtors | 17,854 | 18,818 | 16,373 | 18,152 |
| Less provision for impaired receivables | (1,282) | (1,088) | (1,282) | (1,088) |
| | 16,572 | 17,730 | 15,091 | 17,064 |
| Deferred government contribution for superannuation | 706 | 757 | 706 | 757 |
| Accrued revenue | 4,962 | 3,115 | 4,846 | 3,057 |
| GST | 2,376 | 485 | 2,376 | 485 |
| | 24,616 | 22,087 | 23,019 | 21,363 |

Non-current

| | | | | |
|---|---------------|---------------|---------------|---------------|
| Deferred government contribution for superannuation | 8,594 | 10,227 | 8,594 | 10,227 |
| Sundry loans and advances | 300 | 300 | 300 | 300 |
| | 8,894 | 10,527 | 8,894 | 10,527 |
| Total receivables | 33,510 | 32,614 | 31,913 | 31,890 |

6. INVENTORIES

| | | | | |
|--------------------------|------------|------------|------------|------------|
| Current | 904 | 920 | 904 | 920 |
| Total inventories | 904 | 920 | 904 | 920 |

7. OTHER NON-FINANCIAL ASSETS

Current

| | | | | |
|---|--------------|--------------|--------------|--------------|
| Prepayments | 6,888 | 5,062 | 6,843 | 5,043 |
| Total other non-financial assets | 6,888 | 5,062 | 6,843 | 5,043 |

8. INVESTMENTS

Non-current

At fair value through profit and loss:

| | | | | |
|--------------------|---------|---------|---------|---------|
| Trust investments | 760 | 760 | 760 | 760 |
| Investment funds * | 253,109 | 226,922 | 210,297 | 187,285 |

At cost:

| | | | | |
|---|---|---|-------|-------|
| Shares – unlisted | 1 | 1 | 1 | 1 |
| Investment in subsidiaries (AMC Search Limited) | – | – | 3,534 | 3,534 |

| | | | | |
|--------------------------|----------------|----------------|----------------|----------------|
| Total investments | 253,870 | 227,683 | 214,592 | 191,580 |
|--------------------------|----------------|----------------|----------------|----------------|

* Investment funds are held predominantly in a managed portfolio and cash management accounts.

The funds comprise:

| | | | | |
|-------------------------------|----------------|----------------|----------------|----------------|
| Australian equities | 95,273 | 78,786 | 80,722 | 67,112 |
| Overseas equities | 43,842 | 24,438 | 37,146 | 20,817 |
| Australian property | – | 12,202 | – | 10,394 |
| International property | – | 4,637 | – | 3,950 |
| Australian fixed interest | 69,896 | 63,155 | 59,220 | 53,797 |
| Overseas fixed interest | 17,450 | 30,358 | 14,785 | 25,860 |
| Cash and cash equivalents | 26,648 | 13,346 | 18,424 | 5,355 |
| Total investment funds | 253,109 | 226,922 | 210,297 | 187,285 |

9. PROPERTY, PLANT AND EQUIPMENT

At 1 January 2012

| | Notes | Land | Buildings | Capital WIP | Leasehold Improvements | Plant & Equipment | Library | Works of Art | Total |
|--------------------------|-------|---------------|----------------|---------------|------------------------|-------------------|---------------|--------------|----------------|
| At cost | | – | – | 46,525 | – | 90,762 | 58,239 | – | 195,526 |
| At valuation | | 68,745 | 346,289 | – | 30,978 | – | – | 7,602 | 453,614 |
| Accumulated depreciation | | – | (8,346) | – | (8,075) | (50,184) | (23,844) | – | (90,449) |
| Net book amount | | 68,745 | 337,943 | 46,525 | 22,903 | 40,578 | 34,395 | 7,602 | 558,691 |

Year ended 31 December 2012

| | | | | | | | | | |
|---|-----|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Opening net book amount | | 68,745 | 337,943 | 46,525 | 22,903 | 40,578 | 34,395 | 7,602 | 558,691 |
| Add: additions | | – | 2,017 | 73,760 | – | 6,886 | 1,036 | 132 | 83,831 |
| Add: transfers from capital works in progress | | – | 73,472 | (92,353) | 10,820 | 8,061 | – | – | – |
| Less: disposals | | (635) | (482) | – | – | (506) | (34) | – | (1,657) |
| Balance 31 December | | 68,110 | 412,950 | 27,932 | 33,723 | 55,019 | 35,397 | 7,734 | 640,865 |
| Less: depreciation charge | 3.2 | – | (9,141) | – | (723) | (8,225) | (2,937) | – | (21,026) |
| Closing net book amount | | 68,110 | 403,809 | 27,932 | 33,000 | 46,794 | 32,460 | 7,734 | 619,839 |

At 31 December 2012

| | | | | | | | | | |
|--------------------------|--|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| At cost | | – | – | 27,932 | – | 103,723 | 58,226 | – | 189,881 |
| At valuation | | 68,110 | 421,296 | – | 41,798 | – | – | 7,734 | 538,938 |
| Accumulated depreciation | | – | (17,487) | – | (8,798) | (56,929) | (25,766) | – | (108,980) |
| Net book amount | | 68,110 | 403,809 | 27,932 | 33,000 | 46,794 | 32,460 | 7,734 | 619,839 |

Year ended 31 December 2013

| | | | | | | | | | |
|---|-----|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Opening net book amount | | 68,110 | 403,809 | 27,932 | 33,000 | 46,794 | 32,460 | 7,734 | 619,839 |
| Add: additions | | – | 334 | 61,630 | – | 7,679 | 500 | 568 | 70,711 |
| Add: transfers from capital works in progress | | 2,735 | 56,994 | (67,154) | 1,243 | 6,182 | – | – | – |
| Less: disposals | | (933) | (81) | – | – | (115) | (56) | – | (1,185) |
| Balance 31 December | | 69,912 | 461,056 | 22,408 | 34,243 | 60,540 | 32,904 | 8,302 | 689,365 |
| Less: depreciation charge | 3.2 | – | (10,754) | – | (912) | (8,891) | (2,902) | – | (23,459) |
| Closing net book amount | | 69,912 | 450,302 | 22,408 | 33,331 | 51,649 | 30,002 | 8,302 | 665,906 |

At 31 December 2013

| | | | | | | | | | |
|---|--|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| At cost | | – | – | 22,408 | – | 116,685 | 58,244 | – | 197,337 |
| At valuation | | 69,912 | 478,543 | – | 43,041 | – | – | 8,302 | 599,798 |
| Accumulated depreciation and impairment | | – | (28,241) | – | (9,710) | (65,036) | (28,242) | – | (131,229) |
| Net book amount | | 69,912 | 450,302 | 22,408 | 33,331 | 51,649 | 30,002 | 8,302 | 665,906 |

9. PROPERTY, PLANT AND EQUIPMENT (continued)

At 1 January 2012

| | Notes | Land | Buildings | Capital WIP | Leasehold Improvements | Plant & Equipment | Library | Works of Art | Total |
|--------------------------|-------|---------------|----------------|---------------|------------------------|-------------------|---------------|--------------|----------------|
| At cost | | – | – | 46,525 | – | 89,131 | 58,239 | – | 193,895 |
| At valuation | | 68,745 | 346,289 | – | 23,698 | – | – | 7,602 | 446,334 |
| Accumulated depreciation | | – | (8,346) | – | (795) | (49,733) | (23,844) | – | (82,718) |
| Net book amount | | 68,745 | 337,943 | 46,525 | 22,903 | 39,398 | 34,395 | 7,602 | 557,511 |

Year ended 31 December 2012

| | | | | | | | | | |
|---|-----|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Opening net book amount | | 68,745 | 337,943 | 46,525 | 22,903 | 39,398 | 34,395 | 7,602 | 557,511 |
| Add: additions | | – | 2,017 | 73,760 | – | 6,720 | 1,036 | 132 | 83,665 |
| Add: transfers from capital works in progress | | – | 73,472 | (92,353) | 10,820 | 8,061 | – | – | – |
| Less: disposals | | (635) | (482) | – | – | (506) | (34) | – | (1,657) |
| Balance 31 December | | 68,110 | 412,950 | 27,932 | 33,723 | 53,673 | 35,397 | 7,734 | 639,519 |
| Less: depreciation charge | 3.2 | – | (9,141) | – | (723) | (8,058) | (2,937) | – | (20,859) |
| Closing net book amount | | 68,110 | 403,809 | 27,932 | 33,000 | 45,615 | 32,460 | 7,734 | 618,660 |

At 31 December 2012

| | | | | | | | | | |
|--------------------------|--|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| At cost | | – | – | 27,932 | – | 102,026 | 58,226 | – | 188,184 |
| At valuation | | 68,110 | 421,278 | – | 41,798 | – | – | 7,734 | 538,920 |
| Accumulated depreciation | | – | (17,469) | – | (8,798) | (56,411) | (25,766) | – | (108,444) |
| Net book amount | | 68,110 | 403,809 | 27,932 | 33,000 | 45,615 | 32,460 | 7,734 | 618,660 |

Year ended 31 December 2013

| | | | | | | | | | |
|---|-----|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| Opening net book amount | | 68,110 | 403,809 | 27,932 | 33,000 | 45,615 | 32,460 | 7,734 | 618,660 |
| Add: additions | | – | 334 | 61,630 | – | 7,668 | 500 | 568 | 70,700 |
| Add: transfers from capital works in progress | | 2,735 | 56,994 | (67,154) | 1,243 | 6,182 | – | – | – |
| Less: disposals | | (933) | (81) | – | – | (115) | (56) | – | (1,185) |
| Balance 31 December | | 69,912 | 461,056 | 22,408 | 34,243 | 59,350 | 32,904 | 8,302 | 688,175 |
| Less: depreciation charge | 3.2 | – | (10,754) | – | (912) | (8,718) | (2,902) | – | (23,286) |
| Closing net book amount | | 69,912 | 450,302 | 22,408 | 33,331 | 50,632 | 30,002 | 8,302 | 664,889 |

At 31 December 2013

| | | | | | | | | | |
|---|--|---------------|----------------|---------------|---------------|---------------|---------------|--------------|----------------|
| At cost | | – | – | 22,408 | – | 114,976 | 58,244 | – | 195,628 |
| At valuation | | 69,912 | 478,518 | – | 43,041 | – | – | 8,302 | 599,773 |
| Accumulated depreciation and impairment | | – | (28,216) | – | (9,710) | (64,344) | (28,242) | – | (130,512) |
| Net book amount | | 69,912 | 450,302 | 22,408 | 33,331 | 50,632 | 30,002 | 8,302 | 664,889 |

10. INTANGIBLE ASSETS

| Notes | Economic Entity (Consolidated) | | Parent Entity (University) | |
|---|-----------------------------------|----------------|-------------------------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Year ended 31 December 2013 | | | | |
| Opening net book amount | 28,888 | 18,902 | 28,888 | 18,902 |
| Additions | 1,216 | 8,029 | 1,216 | 8,029 |
| Additions to intangibles work in progress | 6,940 | 3,260 | 6,940 | 3,260 |
| Disposals | — | (13) | — | (13) |
| Amortisation charge | (2,121) | (1,290) | (2,121) | (1,290) |
| Closing net book amount | 34,923 | 28,888 | 34,923 | 28,888 |
| At 31 December 2013 | | | | |
| Cost | 18,740 | 17,524 | 18,740 | 17,524 |
| Accumulated amortisation and impairment | (4,918) | (2,797) | (4,918) | (2,797) |
| Intangibles work in progress | 21,101 | 14,161 | 21,101 | 14,161 |
| Net book amount | 34,923 | 28,888 | 34,923 | 28,888 |

11. PAYABLES

| | | | | |
|--|---------------|---------------|---------------|---------------|
| Current | | | | |
| Creditors and accruals | 24,577 | 16,139 | 23,630 | 15,661 |
| OS-HELP liability to Australian Government | 42 | 70 | 42 | 70 |
| Total payables | 24,619 | 16,209 | 23,672 | 15,731 |

12. BORROWINGS

| | | | | |
|---|---------------|----------|---------------|----------|
| Non-current | | | | |
| Unsecured | | | | |
| Loan Tascorp | 93,600 | — | 93,600 | — |
| Total non-current unsecured borrowings | 93,600 | — | 93,600 | — |

The annual interest rate on the bank loan is 5.11% p.a. Interest is payable six-monthly in arrears.

| | | | | |
|---|----------|-------|----------|-------|
| (a) Financing arrangements | | | | |
| Unrestricted access was available at balance date to the following lines of credit: | | | | |
| Bank loan facilities | | | | |
| Total loan facility Tascorp | 130,000 | — | 130,000 | — |
| Total bank overdraft facility | 50,000 | — | 50,000 | — |
| Used at balance date | (93,600) | — | (93,600) | — |
| Unused at balance date | 86,400 | — | 86,400 | — |
| Mastercard facility | | | | |
| Total facility | 8,000 | 8,000 | 8,000 | 8,000 |
| Utilised at reporting date | — | — | — | — |
| Not utilised at reporting date | 8,000 | 8,000 | 8,000 | 8,000 |

13. PROVISIONS

| Notes | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--|-----------------------------------|----------------|-------------------------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Current | | | | |
| Annual leave | 21,877 | 17,454 | 21,723 | 17,268 |
| Long service leave | 21,303 | 20,872 | 21,096 | 20,665 |
| Restructuring costs | 5,615 | 12,102 | 5,615 | 12,102 |
| Defined benefit obligation | 1,824 | 1,833 | 1,824 | 1,833 |
| | 50,619 | 52,261 | 50,258 | 51,868 |
| Non-current | | | | |
| Long service leave | 11,277 | 10,411 | 11,264 | 10,389 |
| Restructuring costs | 230 | 4,095 | 230 | 4,095 |
| Defined benefit obligation | 16,190 | 18,469 | 16,190 | 18,469 |
| | 27,697 | 32,975 | 27,684 | 32,953 |
| Total provisions | 78,316 | 85,236 | 77,942 | 84,821 |
| (1) Annual leave liabilities above include the following non-employee on-costs | 1,214 | 934 | 1,203 | 920 |
| (2) Long service leave liabilities above include the following non-employee on-costs | 2,063 | 1,957 | 2,047 | 1,940 |

14. OTHER LIABILITIES

| | | | | |
|--|---------------|---------------|---------------|---------------|
| Current | | | | |
| Revenue in advance | 10,307 | 7,792 | 10,100 | 7,177 |
| Bonds and deposits held | 627 | 713 | 627 | 713 |
| Monies held on behalf of cooperative research centres (CRCs) | 4,083 | 5,661 | 4,083 | 5,661 |
| Total other liabilities | 15,017 | 14,166 | 14,810 | 13,551 |

15. EQUITY

Reserves

| | Notes | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--|-------|-----------------------------------|----------------|-------------------------------|----------------|
| | | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Asset Revaluation Reserve | | | | | |
| Balance at end of previous year | | 269,395 | 269,395 | 269,261 | 269,261 |
| Less: realised loss transferred from reserve | 9 | (163) | – | (163) | – |
| Balance at end of year | | 269,232 | 269,395 | 269,098 | 269,261 |

Restricted funds

The statement of comprehensive income combines a number of funds which, under granting conditions, cannot be utilised for general purpose expenditure.

Trust funds – donations for endowments and specified purposes such as prizes and scholarships.

Other restricted funds – specific research grants, consultancies and other contract funds.

| | | | | |
|--|----------------|----------------|---------------|---------------|
| Balance at end of previous year as previously reported | 138,208 | 123,032 | 98,571 | 89,235 |
| Reclassifications* | 387 | 2,891 | 387 | 2,891 |
| Revised opening balances | 138,595 | 125,923 | 98,958 | 92,126 |
| Current year movements | (574) | 12,285 | (3,750) | 6,445 |
| Restricted funds balance (included in retained surplus) | 138,021 | 138,208 | 95,208 | 98,571 |

* During 2012 and 2013, the University has undertaken significant changes to reporting structures. As a result, a number of funding classifications have changed resulting in additional funds classified as restricted.

Retained surplus

| | | | | |
|---------------------------------|----------------|----------------|----------------|----------------|
| Balance at end of previous year | 561,369 | 521,947 | 521,047 | 487,382 |
| Other comprehensive income | 1,134 | (1,731) | 1,134 | (1,731) |
| Result | 40,420 | 41,153 | 37,315 | 35,396 |
| Total retained surplus | 602,923 | 561,369 | 559,496 | 521,047 |

16. COMMITMENTS FOR EXPENDITURE

Capital expenditure commitments

| | | | | |
|---|---------------|---------------|---------------|---------------|
| Contracted but not provided for and payable not later than one year | 24,770 | 40,670 | 24,770 | 40,670 |
| Total capital expenditure commitments | 24,770 | 40,670 | 24,770 | 40,670 |

Capital expenditure commitments include contracts for the following significant building works: \$8.0m for National Rental Affordability Scheme (NRAS), \$1.8m for the Institute for Marine and Antarctic Studies (IMAS), \$2.0m for Medical Science Precinct Stage 2, \$2.1m for Domain House and \$5.9m for the Academy of Creative Industries and Performing Arts (ACIPA).

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 | 1,216 | 420 | 1,216 | 420 |
| Later than one year but not later than five years | 333 | 333 | 333 | 333 |
| Later than five years | 916 | 981 | 916 | 981 |
| Total lease commitments | 2,465 | 1,734 | 2,465 | 1,734 |

17. CONTINGENT ASSETS AND LIABILITIES

The consolidated entity had no contingent assets and liabilities at 31 December 2013.

18. CONTROLLED ENTITIES

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 acts as trustee for the University of Tasmania Foundation Trust. It raises money to endow scholarships, support research and build resources, while developing links between the University, industry and the community.

AMC Search Limited

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

UTASAT Pty Ltd

UTASAT Pty Ltd is a trustee company acting as trustee for UTAS Asset Trust, a fixed trust, which 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*.

TasTherapeutics Pty Ltd

TasTherapeutics Pty Ltd is an inactive company limited by shares which was originally set up for the commercialisation of research activity.

| Ownership Interest | |
|--------------------|-----------|
| 2013 % | 2012 % |
| | |
| 100 | 100 |
| 100 | 100 |
| – | – |
| 100 | 100 |

19. 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 | 1,957 | 2,572 | 1,659 | 2,412 |
| Short-term deposits and bills | 69,749 | 28,797 | 67,895 | 25,018 |
| | 71,706 | 31,369 | 69,554 | 27,430 |

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

| | | | | |
|---|----------|----------|----------|----------|
| Result | 40,420 | 41,153 | 37,315 | 35,396 |
| Capital grants | (21,750) | (34,381) | (21,750) | (34,381) |
| Depreciation and amortisation | 25,580 | 22,316 | 25,407 | 22,149 |
| (Profit)/loss on sale of property, plant and equipment | 151 | 228 | 151 | 228 |
| Movement in realised/unrealised (gains)/losses on investments | (18,238) | (16,086) | (18,238) | (16,086) |
| Net actuarial (gains)/losses in respect of superannuation plans | 1,134 | (1,731) | 1,134 | (1,731) |

Change in assets and liabilities

| | | | | |
|---|---------------|---------------|---------------|---------------|
| (Increase)/decrease in receivables | 757 | (5,370) | 1,572 | (5,653) |
| (Decrease)/increase in provision for impaired receivables | 194 | 912 | 194 | 912 |
| (Increase)/decrease in inventories | 16 | 47 | 16 | 47 |
| (Increase)/decrease in accrued revenue | (1,847) | (754) | (1,789) | (703) |
| (Increase)/decrease in prepayments | (1,826) | (1,158) | (1,800) | (1,158) |
| (Decrease)/increase in payables | 8,410 | 2,125 | 7,941 | 1,999 |
| (Decrease)/increase in employee entitlements | (6,920) | 21,124 | (6,879) | 21,030 |
| (Decrease)/increase in revenue in advance | 2,515 | (3,334) | 2,923 | (3,477) |
| Net cash provided or used by operating activities | 28,596 | 25,091 | 26,197 | 18,572 |

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20. ACQUITTAL OF AUSTRALIAN GOVERNMENT
FINANCIAL ASSISTANCE

20.1 Education – CGS and
other education grants

| | UNIVERSITY ONLY | | | | | | | | | | | |
|---|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assistance received in cash during reporting period | 167,747 | 147,917 | 1,139 | 989 | 4,440 | 4,788 | 226 | 234 | 1,020 | — | — | — |
| Net accrual adjustments | — | — | — | — | — | — | 13 | — | 2 | — | — | — |
| Revenue for the period | 167,747 | 147,917 | 1,139 | 989 | 4,440 | 4,788 | 239 | 234 | 1,022 | — | — | — |
| Surplus/(deficit) from the previous year | — | — | 22 | (93) | — | — | (28) | (2) | — | — | 5 | 6 |
| Funds available for the period | 167,747 | 147,917 | 1,161 | 896 | 4,440 | 4,788 | 211 | 232 | 1,022 | — | 5 | 6 |
| Less expenses including accrued expenses | (167,747) | (147,917) | (1,125) | (874) | (4,440) | (4,788) | (211) | (260) | (179) | — | (5) | (1) |
| Surplus/(deficit) for the reporting period | — | — | 36 | 22 | — | — | — | (28) | 843 | — | — | 5 |

| | National Institutes | | | | Capital Development Pool | | | | Diversity and Structural Adjustment Fund | | | | Transitional Cost Program | | | | Promotion of Excellence in Learning & Teaching | | | | Reward Funding | | | |
|---|---------------------|----------------|----------------|----------------|--------------------------|----------------|----------------|----------------|--|----------------|----------------|----------------|---------------------------|----------------|----------------|----------------|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assistance received in cash during reporting period | 5,728 | 4,165 | — | — | — | — | — | — | — | — | — | — | — | — | 16 | 488 | 287 | — | — | — | — | — | 349 | — |
| Net accrual adjustments | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — | — |
| Revenue for the period | 5,728 | 4,165 | — | — | — | — | — | — | — | — | — | — | — | — | 16 | 490 | 287 | — | — | — | — | — | 349 | — |
| Surplus/(deficit) from the previous year | — | — | — | 3,085 | 41 | 1,724 | — | — | — | — | — | — | — | — | — | 287 | — | — | — | — | — | — | — | — |
| Funds available for the period | 5,728 | 4,165 | — | 3,085 | 41 | 1,724 | — | — | — | — | — | — | — | — | 16 | 777 | 287 | — | — | — | — | — | 349 | — |
| Less expenses including accrued expenses | (5,728) | (4,165) | — | (3,085) | (1) | (1,683) | — | — | (16) | (144) | — | — | — | — | (16) | (144) | — | — | — | — | — | — | (349) | — |
| Surplus/(deficit) for the reporting period | — | — | — | — | 40 | 41 | — | — | — | — | — | — | — | — | 633 | 287 | — | — | — | — | — | — | — | — |

| | | |
|---|-----------|-----------|
| Financial assistance received in cash during reporting period | 180,788 | 158,745 |
| Net accrual adjustments | 17 | — |
| Revenue for the period | 180,805 | 158,745 |
| Surplus/(deficit) from the previous year | 327 | 4,720 |
| Funds available for the period | 181,132 | 163,465 |
| Less expenses including accrued expenses | (179,580) | (163,138) |
| Surplus/(deficit) for the reporting period | 1,552 | 327 |

20.2 Higher Education Loan Programs
(excluding OS-HELP)

| | HECS-HELP | FEE-HELP | SA-HELP | Total |
|---|-----------|----------|---------|---------|
| Cash payable/(receivable) at beginning of year | — | — | — | — |
| Financial assistance received in cash during the reporting period | 65,526 | 56,824 | 2,541 | 1,001 |
| Cash available for the period | 65,526 | 56,824 | 2,541 | 1,001 |
| Revenue earned | (65,526) | (56,824) | (2,541) | (1,001) |
| Cash payable/(receivable) at end of year | — | — | — | — |

20. ACQUITTAL OF AUSTRALIAN GOVERNMENT
FINANCIAL ASSISTANCE (continued)

UNIVERSITY ONLY

| | UNIVERSITY ONLY | | | | | | | | | | | |
|---|-----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assistance received in cash during reporting period | 6,282 | 5,585 | 519 | 484 | (215) | 317 | (672) | 312 | (18) | 183 | — | 5,896 |
| Net accrual adjustments | — | — | — | — | — | — | — | — | — | — | — | — |
| Revenue for the period | 6,282 | 5,585 | 519 | 484 | (215) | 317 | (672) | 312 | (18) | 183 | — | 6,881 |
| Surplus/(deficit) from the previous year | 200 | 558 | 50 | (4) | 523 | 548 | 883 | 1,296 | 111 | — | — | 5,896 |
| Funds available for the period | 6,482 | 6,143 | 569 | 480 | 308 | 865 | 211 | 1,608 | 93 | 183 | — | 12,777 |
| Less expenses including accrued expenses | (6,150) | (5,943) | (519) | (430) | (112) | (342) | (91) | (725) | (112) | (72) | (5) | (6,994) |
| Surplus/(deficit) for the reporting period | 332 | 200 | 50 | 50 | 196 | 523 | 120 | 883 | (19) | 111 | — | 1,767 |

| | Australian Postgraduate Awards | | | | International Postgraduate Research Scholarships | | | | Commonwealth Education Costs Scholarships | | | | Commonwealth Accommodation Scholarships | | | | Indigenous Access Scholarships | | | | Indigenous Staff Scholarships | | | |
|---|--------------------------------|----------------|----------------|----------------|--|----------------|----------------|----------------|---|----------------|----------------|----------------|---|----------------|----------------|----------------|--------------------------------|----------------|----------------|----------------|-------------------------------|----------------|----------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assistance received in cash during reporting period | 7,825 | 8,467 | 69 | 0 | 3,332 | 2,861 | 16,187 | 15,177 | 4,948 | 4,837 | (111) | — | 4,948 | 4,837 | (111) | — | 32,250 | — | 31,342 | — | 32,275 | — | 31,342 | — |
| Net accrual adjustments | — | — | 25 | — | — | — | — | — | — | — | — | — | — | — | — | — | 25 | — | — | — | — | — | — | — |
| Revenue for the period | 7,825 | 8,467 | 94 | — | 3,332 | 2,861 | 16,187 | 15,177 | 4,948 | 4,837 | (111) | — | 4,948 | 4,837 | (111) | — | 32,275 | — | 31,342 | — | 32,275 | — | 31,342 | — |
| Surplus/(deficit) from the previous year | — | — | 0 | 0 | — | — | — | — | — | — | — | — | — | — | — | — | 159 | 111 | 159 | — | 159 | — | 159 | — |
| Funds available for the period | 7,825 | 8,467 | 94 | — | 3,332 | 2,861 | 16,187 | 15,177 | 4,948 | 4,837 | (111) | — | 4,948 | 4,837 | (111) | — | 32,386 | — | 31,501 | — | 32,386 | — | 31,501 | — |
| Less expenses including accrued expenses | (7,825) | (8,467) | (16) | 0 | (3,332) | (2,861) | (16,187) | (15,177) | (4,948) | (4,837) | (48) | — | (4,948) | (4,837) | (48) | — | (31,390) | — | (31,390) | — | (31,390) | — | (31,390) | — |
| Surplus/(deficit) for the reporting period | — | — | 78 | — | — | — | — | — | — | — | — | — | — | — | — | — | 111 | 78 | 111 | — | 78 | — | 111 | — |

| | Joint Research Engagement Program | | | | Sustainable Research Excellence Program | | | | Research Training Scheme | | | | Research Infrastructure Block Grant | | | | Commercialisation Training Scheme | | | | Total | | | |
|---|-----------------------------------|----------------|----------------|----------------|---|----------------|----------------|----------------|--------------------------|----------------|----------------|----------------|-------------------------------------|----------------|----------------|----------------|-----------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assistance received in cash during reporting period | 7,825 | 8,467 | 69 | 0 | 3,332 | 2,861 | 16,187 | 15,177 | 4,948 | 4,837 | (111) | — | 4,948 | 4,837 | (111) | — | 32,250 | — | 31,342 | — | 32,275 | — | 31,342 | — |
| Net accrual adjustments | — | — | 25 | — | — | — | — | — | — | — | — | — | — | — | — | — | 25 | — | — | — | — | — | — | — |
| Revenue for the period | 7,825 | 8,467 | 94 | — | 3,332 | 2,861 | 16,187 | 15,177 | 4,948 | 4,837 | (111) | — | 4,948 | 4,837 | (111) | — | 32,275 | — | 31,342 | — | 32,275 | — | 31,342 | — |
| Surplus/(deficit) from the previous year | — | — | 0 | 0 | — | — | — | — | — | — | — | — | — | — | — | — | 159 | 111 | 159 | — | 159 | — | 159 | — |
| Funds available for the period | 7,825 | 8,467 | 94 | — | 3,332 | 2,861 | 16,187 | 15,177 | 4,948 | 4,837 | (111) | — | 4,948 | 4,837 | (111) | — | 32,386 | — | 31,501 | — | 32,386 | — | 31,501 | — |
| Less expenses including accrued expenses | (7,825) | (8,467) | (16) | 0 | (3,332) | (2,861) | (16,187) | (15,177) | (4,948) | (4,837) | (48) | — | (4,948) | (4,837) | (48) | — | (31,390) | — | (31,390) | — | (31,390) | — | (31,390) | — |
| Surplus/(deficit) for the reporting period | — | — | 78 | — | — | — | — | — | — | — | — | — | — | — | — | — | 111 | 78 | 111 | — | 78 | — | 111 | — |

| | Education Investment Fund | | | | Teaching and Learning Capital Fund | | | | Total | | | |
|---|---------------------------|----------------|----------------|----------------|------------------------------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assistance received in cash during reporting period | 11,000 | 18,000 | — | — | — | — | 11,000 | 18,000 | — | — | — | — |
| Net accrual adjustments | 755 | 1,740 | — | — | — | — | 755 | 1,740 | — | — | — | — |
| Revenue for the period | 11,755 | 19,740 | — | — | — | — | 11,755 | 19,740 | — | — | — | — |
| Surplus/(deficit) from the previous year | 43,746 | 59,013 | 13 | 4,917 | 43,759 | 63,930 | — | — | — | — | — | — |
| Funds available for the period | 55,501 | 78,753 | 13 | 4,917 | 55,514 | 83,670 | — | — | — | — | — | — |
| Less expenses including accrued expenses | (38,129) | (35,007) | (13) | (4,904) | (38,142) | (39,911) | — | — | — | — | — | — |
| Surplus/(deficit) for the reporting period | 17,372 | 43,746 | — | 13 | 17,372 | 43,759 | — | — | — | — | — | — |

20.5 Other capital funding

| | | | | | | | | |
|---|----------|----------|------|---------|----------|----------|--------|--------|
| Financial assistance received in cash during reporting period | 11,000 | 18,000 | — | — | — | — | 11,000 | 18,000 |
| Net accrual adjustments | 755 | 1,740 | — | — | — | — | 755 | 1,740 |
| Revenue for the period | 11,755 | 19,740 | — | — | — | — | 11,755 | 19,740 |
| Surplus/(deficit) from the previous year | 43,746 | 59,013 | 13 | 4,917 | 43,759 | 63,930 | — | — |
| Funds available for the period | 55,501 | 78,753 | 13 | 4,917 | 55,514 | 83,670 | — | — |
| Less expenses including accrued expenses | (38,129) | (35,007) | (13) | (4,904) | (38,142) | (39,911) | — | — |
| Surplus/(deficit) for the reporting period | 17,372 | 43,746 | — | 13 | 17,372 | 43,759 | — | — |

**20. ACQUITTAL OF AUSTRALIAN GOVERNMENT
FINANCIAL ASSISTANCE (continued)**

UNIVERSITY ONLY

| 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|

Early Career
Researcher

20.6 Australian Research Council grants

(a) Discovery

| | Projects | | Fellowships | | Award | | Total |
|---|--------------|--------------|--------------|--------------|------------|------------|---------------|
| Financial assistance received in cash during reporting period | 4,730 | 4,053 | 3,882 | 3,774 | 809 | 276 | 9,421 |
| Net accrual adjustments | — | 40 | — | 7 | — | — | 47 |
| Revenue for the period | 4,730 | 4,093 | 3,882 | 3,781 | 809 | 276 | 9,421 |
| Surplus/(deficit) from the previous year | 2,277 | 2,098 | 2,843 | 1,498 | 124 | — | 5,244 |
| Funds available for the period | 7,007 | 6,191 | 6,725 | 5,279 | 933 | 276 | 11,746 |
| Less expenses including accrued expenses | (5,155) | (3,914) | (3,333) | (2,436) | (496) | (152) | (6,502) |
| Surplus/(deficit) for the reporting period | 1,852 | 2,277 | 3,392 | 2,843 | 437 | 124 | 5,244 |

Infrastructure Industrial
Transformation Projects Total

(b) Linkages

| | | | | | | | |
|---|------------|--------------|--------------|----------|--------------|--------------|--------------|
| Financial assistance received in cash during reporting period | 150 | 630 | 2,308 | — | 2,362 | 2,148 | 4,820 |
| Net accrual adjustments | — | — | — | — | 1,211 | 989 | 1,211 |
| Revenue for the period | 150 | 630 | 2,308 | — | 3,573 | 3,137 | 6,031 |
| Surplus/(deficit) from the previous year | 738 | 535 | — | — | 1,744 | 2,712 | 2,482 |
| Funds available for the period | 888 | 1,165 | 2,308 | — | 5,317 | 5,849 | 8,513 |
| Less expenses including accrued expenses | (890) | (427) | (42) | — | (2,735) | (4,105) | (3,667) |
| Surplus/(deficit) for the reporting period | (2) | 738 | 2,266 | — | 2,582 | 1,744 | 4,846 |

Centres of
Excellence Total

(c) Centres

| | | | | |
|---|--------------|--------------|--------------|--------------|
| Financial assistance received in cash during reporting period | 3,080 | 2,966 | 3,080 | 2,966 |
| Net accrual adjustments | (34) | 10 | (34) | 10 |
| Revenue for the period | 3,046 | 2,976 | 3,046 | 2,976 |
| Surplus/(deficit) from the previous year | 796 | 442 | 796 | 442 |
| Funds available for the period | 3,842 | 3,418 | 3,842 | 3,418 |
| Less expenses including accrued expenses | (3,658) | (2,622) | (3,658) | (2,622) |
| Surplus/(deficit) for the reporting period | 184 | 796 | 184 | 796 |

20.7 OS-HELP

| | | |
|--|-------------|-----------|
| Cash received during the reporting period | 595 | 352 |
| Cash spent during the reporting period | (623) | (337) |
| Net cash received | (28) | 15 |
| Cash surplus/(deficit) from the previous year | 70 | 55 |
| Cash surplus/(deficit) for the reporting period | 42 | 70 |

20.8 Higher Education Superannuation

| | | |
|--|------------|------------|
| Cash received during the reporting period | 725 | 760 |
| Cash available | 725 | 760 |
| Cash surplus/(deficit) from the previous year | — | (19) |
| Cash available for the reporting period | 725 | 741 |
| Contributions to specified defined benefit funds | (624) | (741) |
| Cash surplus/(deficit) for the reporting period | 101 | — |

20.9 Student Services and Amenities Fee

| | | |
|---|--------------|--------------|
| Unspent/(overspent) revenue from previous period | 895 | — |
| SA-HELP revenue earned | 1,507 | 542 |
| Student Services Fees direct from students | 2,158 | 1,159 |
| Total revenue expendable in period | 4,560 | 1,701 |
| Student Services expenses during period | (4,104) | (806) |
| Unspent/(overspent) Student Services revenue | 456 | 895 |

21. 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 impairment. The consolidated entity is not materially exposed to any individual or group. Accounts receivable credit terms are 30 days.

Foreign currency risk

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.

| | 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 |
|------------------------------------|----------------------------|----------------|-------------------|------------------------------|----------------------|---|----------------|
| 31 December 2013 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
| Financial assets | | | | | | | |
| Cash and cash equivalents | — | 1,957 | 69,749 | 16,000 | — | 87,706 | 87,706 |
| Receivables | 33,210 | — | — | — | 300 | 33,510 | 33,510 |
| Investments | 1 | 166,523 | — | 87,346 | — | 253,870 | 253,870 |
| Total financial assets | 33,211 | 168,480 | 69,749 | 103,346 | 300 | 375,086 | 375,086 |
| Financial liabilities | | | | | | | |
| Payables | 24,619 | — | — | — | — | 24,619 | 24,619 |
| Borrowings | — | — | — | — | 93,600 | 93,600 | 93,600 |
| Other liabilities | 15,017 | — | — | — | — | 15,017 | 15,017 |
| Total financial liabilities | 39,636 | — | — | — | 93,600 | 133,236 | 133,236 |
| 31 December 2012 | | | | | | | |
| Financial assets | | | | | | | |
| Cash and cash equivalents | — | 2,572 | 28,797 | — | — | 31,369 | 31,369 |
| Receivables | 32,314 | — | — | — | 300 | 32,614 | 32,614 |
| Investments | 1 | 134,169 | — | 93,513 | — | 227,683 | 227,683 |
| Total financial assets | 32,315 | 136,741 | 28,797 | 93,513 | 300 | 291,666 | 291,666 |
| Financial liabilities | | | | | | | |
| Payables | 16,209 | — | — | — | — | 16,209 | 16,209 |
| Borrowings | — | — | — | — | — | — | — |
| Other liabilities | 14,166 | — | — | — | — | 14,166 | 14,166 |
| Total financial liabilities | 30,375 | — | — | — | — | 30,375 | 30,375 |

21. FINANCIAL RISK MANAGEMENT (continued)

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 2013 the following benchmarks applied: Australian equities 35.0% (actual at 31 December 2013: 37.9%); overseas equities 10.0% (17.5%); Australian property 10.0% (0.0%); international property 0.0% (0.0%); Australian fixed interest 27.5% (27.1%); overseas fixed interest 7.5% (5.2%) and cash and cash equivalents 10.0% (12.3%).

Summarised sensitivity analysis

| | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 | \$'000 |
|------------------------------------|--------------------|--------------|------------------|------------------|------------------|-----------------|------------------|------------------|------------------|
| | Interest Rate Risk | | | | Other Price Risk | | | | |
| | Carrying Amount | -0.5% | Impact on Equity | Impact on Result | Impact on Equity | -10% | Impact on Result | Impact on Equity | Impact on Result |
| 31 December 2013 | | | | | | | | | |
| Financial assets | | | | | | | | | |
| Cash and cash equivalents | 87,706 | (439) | (439) | 877 | 877 | n/a | n/a | n/a | n/a |
| Receivables | 33,510 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Investments | 253,870 | n/a | n/a | n/a | n/a | (25,387) | (25,387) | 25,387 | 25,387 |
| Total financial assets | 375,086 | (439) | (439) | 877 | 877 | (25,387) | (25,387) | 25,387 | 25,387 |
| Financial liabilities | | | | | | | | | |
| Payables | 24,619 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Borrowings | 93,600 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Other liabilities | 15,017 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Total financial liabilities | 133,236 | – | – | – | – | – | – | – | – |

| | Interest Rate Risk | | | | Other Price Risk | | | | |
|------------------------------------|--------------------|--------------|------------------|------------------|------------------|-----------------|------------------|------------------|------------------|
| | Carrying Amount | -0.5% | Impact on Equity | Impact on Result | Impact on Equity | -10% | Impact on Result | Impact on Equity | Impact on Result |
| 31 December 2012 | | | | | | | | | |
| Financial assets | | | | | | | | | |
| Cash and cash equivalents | 31,369 | (157) | (157) | 157 | 157 | n/a | n/a | n/a | n/a |
| Receivables | 32,614 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Investments | 227,683 | n/a | n/a | n/a | n/a | (22,768) | (22,768) | 22,768 | 22,768 |
| Total financial assets | 291,666 | (157) | (157) | 157 | 157 | (22,768) | (22,768) | 22,768 | 22,768 |
| Financial liabilities | | | | | | | | | |
| Payables | 16,209 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Borrowings | – | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Other liabilities | 14,166 | n/a | n/a | n/a | n/a | n/a | n/a | n/a | n/a |
| Total financial liabilities | 30,375 | – | – | – | – | – | – | – | – |

Method and underlying assumptions of the sensitivity analysis:

1. The variation in interest rate risk takes into account interest rate movements during 2013 and future expectations.
2. A variation range of +/- 10% is estimated for other price risk based on investment returns over the past three years and recent volatility in financial markets.
3. The University's foreign exchange risk is considered minimal.

21. FINANCIAL RISK MANAGEMENT (continued)

| | 2013 \$'000 | 2012 \$'000 |
|--|----------------|----------------|
| Categories of financial assets and liabilities | | |
| Financial assets | | |
| Cash and cash equivalents | 87,706 | 31,369 |
| Loans and receivables | 33,510 | 32,614 |
| Financial assets at fair value through profit and loss | 253,869 | 227,682 |
| Available-for-sale financial assets | 1 | 1 |
| Total | 375,086 | 291,666 |
| Financial liabilities | | |
| Financial liabilities at amortised cost | 133,236 | 30,375 |
| Total | 133,236 | 30,375 |

22. SUPERANNUATION COMMITMENTS

(a) Schemes operational and open to membership

i) UniSuper Limited

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

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

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

Accumulation Super is a cash accumulation productivity scheme.

(b) Schemes closed to future membership

The University of Tasmania Staff Superannuation and Additional Benefits Scheme was closed on 31 December 1982 and wound up.

Two aspects of the scheme remain, the lump sum compensation benefits scheme and the supplementary pension scheme.

i) Lump Sum Compensation Benefits

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

| | 2013 \$'000 | 2012 \$'000 |
|--|----------------|----------------|
| Liabilities recognised in the statement of financial position | | |
| Total liability – current | 25 | 25 |

ii) Supplementary Pension Scheme Liability

Characteristics of Scheme

The Supplementary Pension Scheme provides retirement benefits to former employees of the University and their dependants in the form of defined benefit pensions. The scheme is closed to new entrants and to the accrual of further benefits with all current beneficiaries in receipt of a pension. Pension payments are met on an emerging cost basis and no separate assets are held to meet these liabilities. As such, the scheme is not a regulated superannuation scheme.

Future pension payments are linked to general salary increases for current University employees and hence the liabilities are sensitive to these awards. Pensions from the scheme are payable for life and therefore, to the extent that pensioners live longer (or shorter) than assumed, the present value of actual pension payments may differ to the liabilities disclosed.

22. SUPERANNUATION COMMITMENTS (continued)

(b) Schemes closed to future membership (continued)

The actuarial report of 31 December 2013 prepared by Doug McBirnie of Bendzulla Actuarial Pty Ltd states the University's liability as:

| | 2013 \$'000 | 2012 \$'000 | 2011 \$'000 | 2010 \$'000 | 2009 \$'000 |
|--|----------------|----------------|----------------|----------------|----------------|
| Liabilities recognised in the statement of financial position | | | | | |
| Total liability | 8,689 | 9,293 | 10,539 | 11,237 | 11,935 |
| Current | 1,093 | 1,051 | 1,238 | 1,282 | 1,318 |
| Non-current | 7,596 | 8,242 | 9,301 | 9,955 | 10,617 |
| | 8,689 | 9,293 | 10,539 | 11,237 | 11,935 |

| | 2013 | 2012 |
|--|-------|-------|
| Principal actuarial assumptions | | |
| Discount rate | 3.95% | 3.00% |
| Inflation (pensions) | 3.00% | 3.00% |

Reconciliation of change in liabilities

| | \$'000 | \$'000 |
|---|--------------|--------------|
| Defined benefit obligation at 1 January | 9,293 | 10,539 |
| Service cost | — | — |
| Interest cost | 263 | 550 |
| Benefits paid | (1,062) | (1,082) |
| Actuarial (gain)/loss on liabilities due to change in assumptions | (525) | (714) |
| Experience (gain)/loss on liabilities | 720 | — |
| Defined benefit obligation at 31 December | 8,689 | 9,293 |

Sensitivity Analysis

The valuation results are sensitive to changes in the assumptions adopted. The table below highlights this sensitivity to changes in discount rate and salary increase assumptions:

| Assumption | Liability as at 31 December 2013 \$'000 | Change in Liability \$'000 |
|---|---|----------------------------------|
| Current | 8,689 | — |
| Reduce discount rate by 0.5% | 8,975 | 286 |
| Increase salary increase assumption by 0.5% | 9,002 | 313 |

iii) Retirement Benefits Fund

Characteristics of Scheme

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 liability of \$9.3m (2012: \$10.984m) is recognised in the statement of financial position and the right to re-imbursement from the Commonwealth is recorded as an asset.

Defined benefit members receive lump sum benefits on resignation and lump sum or pension benefits on retirement, death or invalidity. The defined benefit section of RBF is closed to new members. All new members receive accumulation-only benefits.

Description of the regulatory framework

The scheme operates under the *Retirement Benefits Act 1993* and the *Retirements Benefits Regulations 2005*. Although the Scheme is not formally subject to the Superannuation Industry (supervision) (SIS) legislation, the Tasmanian Government has undertaken (in a

22. SUPERANNUATION COMMITMENTS (continued)

(b) Schemes closed to future membership (continued)

Heads of Government Agreement) to operate the scheme in accordance with the spirit of the SIS legislation. As an exempt public sector superannuation scheme (as defined in the SIS legislation), the scheme is not subject to any minimum funding requirements.

RBF is a complying superannuation fund within the provisions of the *Income Tax Assessment Act 1997* such that the fund's taxable income is taxed at a concessional rate of 15%. However, RBF is also a public sector superannuation scheme, which means that employer contributions may not be subject to the 15% tax (if the RBF board elects) up to the amount of "untaxed" benefits paid to members in the year.

The RBF board (the Board) is responsible for the governance of the scheme. As trustee, the Board has a legal obligation to act solely in the best interests of scheme beneficiaries. The Board has the following roles:

- administration of the scheme and payment to the beneficiaries when required in accordance with the scheme rules;
- management and investment of the scheme assets; and
- compliance with the Heads of Government Agreement referred to above.

Description of risks

There are a number of risks to which the scheme exposes the University of Tasmania. The more significant risks relating to the defined benefits are:

- Legislative risk – the risk is that legislative changes could be made which increase the cost of providing the defined benefits.
- Pensioner mortality risk – the risk is that pensioner mortality will be lighter than expected, resulting in pensions being paid for a longer period.
- Inflation risk – the risk that inflation is higher than anticipated, increasing pension payments, and the associated employer contributions.

There were no plan amendments, curtailments or settlements during the year.

In an actuarial report prepared by David Knox of Mercer, the University's liability (as at 31 December 2013) is stated as:

| | 2013 \$'000 | 2012 \$'000 |
|--|----------------|----------------|
| Liabilities recognised in the statement of financial position | | |
| Defined benefit obligations | 11,012 | 12,715 |
| Fair value of plan assets | (1,712) | (1,731) |
| Net liability | 9,300 | 10,984 |
| Current | 706 | 757 |
| Non-current | 8,594 | 10,227 |
| | 9,300 | 10,984 |

Reconciliation of the fair value of scheme assets

| | | |
|--|-------|---------|
| Fair value of scheme assets at beginning of the year | 1,731 | 1,905 |
| Interest income | 55 | 97 |
| Actual return on scheme assets less interest income | 175 | 34 |
| Employer contributions | 738 | 916 |
| Benefits paid | (970) | (1,202) |
| Taxes, premiums and expenses paid | (17) | (19) |
| Fair value of scheme assets at end of the year | 1,712 | 1,731 |

Reconciliation of the defined benefit obligation

| | | |
|--|--------|---------|
| Present value of defined benefit obligations at beginning of the year | 12,715 | 10,868 |
| Current service cost | 17 | 19 |
| Net interest | 422 | 571 |
| Actuarial (gains)/losses arising from changes in financial assumptions | (829) | 2,100 |
| Actuarial (gains)/losses arising from liability experience | (326) | 378 |
| Benefits paid | (970) | (1,202) |
| Taxes, premiums and expenses paid | (17) | (19) |
| Present value of defined benefit obligations at end of the year | 11,012 | 12,715 |

22. SUPERANNUATION COMMITMENTS (continued)

(b) Schemes closed to future membership (continued)

| | 2013 | 2012 |
|--|------|------|
| <i>Significant Actuarial Assumptions</i> | % | % |
| Assumptions to determine defined benefit cost | | |
| Discount rate (active members) | 3.45 | 5.50 |
| Discount rate (pensioners) | 3.45 | 5.50 |
| Expected salary increase | 3.50 | 4.50 |
| Expected rate of increase of compulsory preserved amounts | 4.50 | 4.50 |
| Expected pension increase rate | 2.50 | 2.50 |
| Assumptions to determine defined benefit obligation | | |
| Discount rate (active members) | 4.25 | 3.45 |
| Discount rate (pensioners) | 4.25 | 3.45 |
| Expected salary increase | 3.00 | 3.50 |
| Expected rate of increase of compulsory preserved amounts | 3.75 | 4.50 |
| Expected pension increase rate | 2.50 | 2.50 |

Funding arrangements

The employer contributes a percentage of each lump sum or pension benefit payment. This percentage may be amended by the Minister on the advice of the Actuary.

Sensitivity Analysis

The defined benefit obligation as at 31 December 2013 under several scenarios is presented below.

Scenario A and B relate to discount rate sensitivity. Scenario C and D relate to expected pension increase rate sensitivity.

Scenario A: 0.5% p.a. lower discount rate assumption

Scenario B: 0.5% p.a. higher discount rate assumption

Scenario C: 0.5% p.a. lower expected pension increase rate assumption

Scenario D: 0.5% p.a. higher expected pension increase rate assumption

| | Base Case | Scenario A | Scenario B | Scenario C | Scenario D |
|--------------------------------------|-----------|-----------------------------|-----------------------------|--|--|
| | | -0.5% p.a. discount rate | +0.5% p.a. discount rate | -0.5% p.a. pension increase rate | +0.5% p.a. pension increase rate |
| Discount rate | 4.25% | 3.75% p.a. | 4.75% p.a. | 4.25% p.a. | 4.25% p.a. |
| Pension increase rate | 2.50% | 2.5% p.a. | 2.5% p.a. | 2.0% p.a. | 3.0% p.a. |
| Defined benefit obligation (\$,000s) | 11,012 | 11,522 | 10,527 | 10,517 | 11,528 |

The defined benefit obligation has been recalculated by changing the assumptions as outlined above, while retaining all other assumptions.

| | 2014 \$'000 |
|---------------------------------|----------------|
| Expected employer contributions | 706 |

The weighted average duration of the defined benefit obligation for the Contributory Scheme is 12 years.

Funded status of defined benefit obligations

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

22. SUPERANNUATION COMMITMENTS (continued)

(b) Schemes closed to future membership (continued)

| | 2013 \$'000 | 2012 \$'000 |
|--|----------------|----------------|
| Reconciliation of actuarial gains/(losses) | | |
| Supplementary pension scheme liability | | |
| Actuarial gain/(loss) on liabilities due to change in assumptions | 525 | 714 |
| Experience gain/(loss) on liabilities | (720) | — |
| Retirement Benefits Fund | | |
| Actual return on scheme assets less interest income | 175 | 34 |
| Actuarial gains/(losses) arising from changes in financial assumptions | 828 | (2,101) |
| Actuarial gains/(losses) arising from liability experience | 326 | (378) |
| | 1,134 | (1,731) |

23. KEY MANAGEMENT PERSONNEL AND RELATED PARTY DISCLOSURES

Remuneration of Council members

The Council is the governing body of the University.

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

| | Economic Entity (Consolidated) | | Parent Entity (University) | |
|---|-----------------------------------|-------------|-------------------------------|-------------|
| | 2013 No. | 2012 No. | 2013 No. | 2012 No. |
| \$0 to \$9,999 | — | 1 | — | 1 |
| \$10,000 to \$19,999 | 3 | 3 | 3 | 3 |
| \$20,000 to \$29,999 | 5 | 5 | 5 | 5 |
| \$30,000 to \$39,999 | 1 | — | 1 | — |
| \$40,000 to \$49,999 | — | 1 | — | 1 |
| \$60,000 to \$69,999 | 1 | — | 1 | — |
| \$70,000 to \$79,999 | — | 1 | — | 1 |
| | 10 | 11 | 10 | 11 |
| Aggregate remuneration of Council members | \$266,511 | \$282,583 | \$266,511 | \$282,583 |

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

Remuneration of executive officers

The number of executive positions where the total remuneration (including salary, superannuation and other benefits) for the reporting period exceeded \$200,000 within bands of \$10,000 were:

| | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--------------------------------------|-----------------------------------|-------------|-------------------------------|-------------|
| | 2013 No. | 2012 No. | 2013 No. | 2012 No. |
| \$210,000 to \$219,999 | 1 | – | 1 | – |
| \$220,000 to \$229,999 | – | 1 | – | 1 |
| \$230,000 to \$239,999 | 1 | 2 | 1 | 2 |
| \$240,000 to \$249,999 | 2 | 1 | 2 | 1 |
| \$250,000 to \$259,999 | – | 1 | – | 1 |
| \$260,000 to \$269,999 | 1 | 1 | 1 | 1 |
| \$270,000 to \$279,999 | – | 1 | – | 1 |
| \$280,000 to \$289,999 | 2 | – | 2 | – |
| \$290,000 to \$299,999 | – | 1 | – | 1 |
| \$310,000 to \$319,999 | 2 | – | 2 | – |
| \$320,000 to \$329,999 | – | 1 | – | 1 |
| \$340,000 to \$349,999 | 1 | 1 | 1 | 1 |
| \$370,000 to \$379,999 | 1 | – | 1 | – |
| \$390,000 to \$399,999 | – | 1 | – | 1 |
| \$400,000 to \$409,999 | 1 | – | 1 | – |
| \$550,000 to \$559,999 | – | 1 | – | 1 |
| \$590,000 to \$599,999 | 1 | – | 1 | – |
| | 13 | 12 | 13 | 12 |
| Aggregate remuneration of executives | \$4,108,141 | \$3,640,400 | \$4,108,141 | \$3,640,400 |

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

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 2013:

- Dr Peter Davis is Chief Executive Officer of Aurora Energy Pty Ltd – 2013: \$5.8m (2012: \$5.8m)
- Mr Rhys Edwards is Secretary of the Department of Premier & Cabinet – 2013: \$26,073 (2012: \$106,513)
- Mr Harvey Gibson is a partner with Wise, Lord & Ferguson – 2013: \$44,314 (2012: \$30,643)
- Ms Pip Leedham is Director Service Planning and Design, Department of Health & Human Services – 2013: \$659,508 (2012: Nil)

24. REMUNERATION OF AUDITORS

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

| | Economic Entity (Consolidated) | | Parent Entity (University) | |
|--|-----------------------------------|----------------|-------------------------------|----------------|
| | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Audit services | | | | |
| Fees paid to the Tasmanian Audit Office for the audit of the 2013 financial statements | 128 | 123 | 113 | 112 |
| Total remuneration for audit services | 128 | 123 | 113 | 112 |
| Assurance services | | | | |
| Fees paid to other firms for internal audit, audit of grant monies and other assurance services: | | | | |
| Deloitte | 276 | 200 | 276 | 200 |
| Ernst & Young | 141 | – | 141 | – |
| Assurance Pty Ltd | 48 | 72 | 48 | 72 |
| SMS Consulting | 47 | – | 47 | – |
| Satori Assurance | 14 | – | 14 | – |
| Tasmanian Audit Office | 12 | 12 | 12 | 12 |
| Herbert Smith Freehills | 5 | – | 5 | – |
| KPMG | 3 | 208 | 3 | 208 |
| Ausmeat | 2 | 2 | 2 | 2 |
| Moore Stephens | – | 55 | – | 55 |
| Mercer Consulting | – | 41 | – | 41 |
| Australian Association of Social Workers | – | 29 | – | 29 |
| Enclave Project Delivery Pty Ltd | – | 8 | – | 8 |
| Australian Institute of Medical Scientists | – | 8 | – | 8 |
| Engineers Australia | – | 6 | – | 6 |
| McGrathNichol Advisory | – | 5 | – | 5 |
| Total remuneration for assurance services | 548 | 646 | 548 | 646 |

25. FAIR VALUE MEASUREMENTS

(a) Fair value measurements

The fair value of financial assets and financial liabilities must be estimated for recognition and measurement or for disclosure purposes.

Due to the short-term nature of the current receivables, their carrying value is assumed to approximate their fair value and based on credit history it is expected that the receivables that are neither past due nor impaired will be received when due.

The carrying amounts and aggregate net fair values of financial assets and liabilities at balance date are:

| | | Carrying Amount | | Fair Value | |
|------------------------------------|-------|-----------------|----------------|----------------|----------------|
| | Notes | 2013 \$'000 | 2012 \$'000 | 2013 \$'000 | 2012 \$'000 |
| Financial assets | | | | | |
| Cash and cash equivalents | 4 | 87,706 | 31,369 | 87,706 | 31,369 |
| Receivables | 5 | 33,510 | 32,614 | 33,510 | 32,614 |
| Investments | 8 | 253,870 | 227,683 | 253,870 | 227,683 |
| Total financial assets | | 375,086 | 291,666 | 375,086 | 291,666 |
| Financial liabilities | | | | | |
| Payables | 11 | 24,619 | 16,209 | 24,619 | 16,209 |
| Borrowings | 12 | 93,600 | – | 93,600 | 0 |
| Other financial liabilities | 14 | 15,017 | 14,166 | 15,017 | 14,166 |
| Total financial liabilities | | 133,236 | 30,375 | 133,236 | 30,375 |

The University of Tasmania measures and recognises the following assets and liabilities at fair value on a recurring basis:

- Financial assets at fair value through profit or loss
- Land and buildings
- Leasehold properties
- Artwork

(b) Fair value hierarchy

The University of Tasmania categorises assets and liabilities measured at fair value into a hierarchy based on the level of inputs used in measurement:

Level 1 – quoted prices (unadjusted) in active markets for identical assets or liabilities

Level 2 – inputs other than quoted prices within level 1 that are observable for the asset or liability either directly or indirectly

Level 3 – inputs for the asset or liability that are not based on observable market data (unobservable inputs)

25. FAIR VALUE MEASUREMENTS (continued)

(b) Fair value hierarchy (continued)

i) Recognised fair value measurements

Fair value measurements recognised in the balance sheet are categorised into the following levels at 31 December 2013.

Comparative information for non-financial assets has not been provided as permitted by the transitional provisions of the new standard.

Fair value measurements at 31 December 2013

| | Notes | 2013 \$'000 | Level 1 \$'000 | Level 2 \$'000 | Level 3 \$'000 |
|---|-------|----------------|-------------------|-------------------|-------------------|
| Recurring fair value measurements | | | | | |
| Financial assets | | | | | |
| Financial assets at fair value through profit or loss | | | | | |
| Investments | 8 | 253,870 | 253,870 | – | – |
| Total financial assets | | 253,870 | 253,870 | – | – |
| Non-financial assets | | | | | |
| Land and buildings | 9 | 553,545 | – | 553,545 | – |
| Works of art | 9 | 8,302 | – | 8,302 | – |
| Total non-financial assets | | 561,847 | – | 561,847 | – |

Fair value measurements at 31 December 2012

| | | 2012 \$'000 | Level 1 \$'000 | Level 2 \$'000 | Level 3 \$'000 |
|---|---|----------------|-------------------|-------------------|-------------------|
| Recurring fair value measurements | | | | | |
| Financial assets | | | | | |
| Financial assets at fair value through profit or loss | | | | | |
| Investments | 8 | 227,683 | 215,481 | 12,202 | – |
| Total financial assets | | 227,683 | 215,481 | 12,202 | – |
| Non-financial assets | | | | | |
| Land and buildings | 9 | 504,919 | – | 504,919 | – |
| Works of art | 9 | 7,734 | – | 7,734 | – |
| Total non-financial assets | | 512,653 | – | 512,653 | – |

There were no transfers between levels 1 and 2 for recurring fair value measurements during the year.

The University of Tasmania's policy is to recognise transfers into and transfers out of fair value hierarchy levels as at the end of the reporting period.

ii) Disclosed fair values

The University of Tasmania has a number of assets and liabilities that are not measured at fair value, but for which the fair values are disclosed in the notes.

The carrying value less impairment provision of trade receivables and payables is a reasonable approximation of their fair values due to the short-term nature of trade receivables.

(c) Valuation techniques used to derive level 2 fair values

Freehold and leasehold land and building (classified as property, plant and equipment) are valued independently at regular intervals. 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.

Works of art are valued independently at regular intervals. An independent valuation of the University's works of art was performed by Ms Rosanna Cameron during 2010. Works of art were valued by comparing selling prices of present pieces by the same artist.

26. EVENTS OCCURRING AFTER THE BALANCE SHEET DATE

No significant events have occurred.

STATEMENT BY PRINCIPAL ACCOUNTING OFFICER

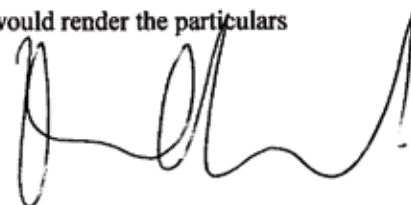
In my opinion:

- (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 2013 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 2013 Reporting Period (issued by the Department of Industry, Innovation, Science, Research and Tertiary Education);
- (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;
- (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; and
- (d) the University charged Student Services and Amenities Fees strictly in accordance with the *Higher Education Support Act 2003* and the Administration Guidelines made under the Act. Revenue from the fee was spent strictly in accordance with the Act and only on services and amenities specified in subsection 19-38(4) of the Act.

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.

DAVID CLERK
Chief Operating Officer

14 February 2014



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 2013 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 2013 Reporting Period (issued by the Department of Industry, Innovation, Science, Research and Tertiary Education);
- 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;
- 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; and
- d) the University charged Student Services and Amenities Fees strictly in accordance with the *Higher Education Support Act 2003* and the Administration Guidelines made under the Act. Revenue from the fee was spent strictly in accordance with the Act and only on services and amenities specified in subsection 19-38(4) of the Act.

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.

HON. MICHAEL FIELD AC
Chancellor

14 February 2014

PETER RATHJEN
Vice-Chancellor

14 February 2014



Independent Auditor's Report

To Members of the Parliament of Tasmania

University of Tasmania

Financial Report for the Year Ended 31 December 2013

I have audited the accompanying consolidated financial report of the University of Tasmania (the University), which comprises the statement of financial position as at 31 December 2013 and the statements of comprehensive income, changes in equity and cash flows for the year ended on that date, a summary of significant accounting policies, other explanatory notes and the statement by the Councillors on the financial report of the consolidated entity comprising the University and the entities it controlled at the year's end or from time to time during the financial year.

Auditor's Opinion

In my opinion the University's financial report:

- a) presents fairly, in all material respects, its own and the consolidated entity's financial position as at 31 December 2013 and their financial performance, cash flows and changes in equity for the year then ended; and
- b) is in accordance with the *University of Tasmania Act 1992* and Australian Accounting Standards.

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

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

Auditor’s Responsibility

My responsibility is to express an opinion on the financial report based upon my audit. My audit was conducted in accordance with Australian Auditing Standards. These Auditing Standards require that I comply with relevant ethical requirements relating to audit engagements and plan and perform the audit to obtain reasonable assurance as to whether the financial report is free of material misstatement.

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

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

Independence

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

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

Tasmanian Audit Office



H M Blake
Auditor-General

HOBART
14 February 2014

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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

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PO Box 184, Rozelle NSW 2040
Telephone: (02) 8572 7995

School of Nursing & Midwifery Education Centre

1 Leichhardt St, Darlinghurst NSW 2010

Anne O'Byrne Centre – Rural Health

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Launceston TAS 7250
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Australian Maritime College

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Launceston Campus
University of Tasmania
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Launceston Clinical School

School of Medicine
Level 2, Launceston General Hospital
Charles Street
Launceston TAS 7250
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North West Rural Clinical School

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University of Tasmania
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Conservatorium of Music

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