

The University of Adelaide 2012 Annual Report

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# Foreword from the Chancellor

The Council of the University was very pleased with the University's performance in 2012. Student numbers continued to grow, the finances of the University were sound and the University's research performance in terms of ERA ratings and success in winning competitive grants was impressive.

Furthermore, the emphasis on the importance of the student experience as illustrated in the opening of Hub Central was pleasing.

This past year marked the completion of the University's Strategic Plan 2008–2012 and also completion of the term of the then Vice-Chancellor, Professor James McWha AO. Professor McWha's term as Vice-Chancellor was very successful. It left the University stronger and in better financial shape. His emphasis on a more open and accountable University, in broadening student access and in placing the institution more closely at the heart of the South Australian community was also commendable. The Council thanked Professor McWha and his wife Lindsay for a dedicated team effort over the last 10 years.

The year 2012 also saw the opening of a new chapter in the development of the University in the appointment of Professor Warren Bebbington, who became the University of Adelaide's 20th Vice-Chancellor and President since the University was established in 1874. Professor Bebbington, who came to us from the University of Melbourne, is a Fulbright Scholar and graduate of the University of Melbourne, Queens College, Columbia University, and the City University New York (CUNY) Graduate School. He holds a PhD and masters degrees in Arts, Music, and Philosophy, and has won numerous teaching awards.

Professor Bebbington quickly demonstrated why he has been such a highly regarded teacher as well as leader. On just his third day in office, he delivered his Inaugural Lecture, *Déjà vu all over again: what next for universities?* to a capacity audience in Elder Hall, attracting national and international interest.

As one of his first tasks, Professor Bebbington launched a detailed discussion paper for the University of Adelaide community which formed the basis of our new Strategic Plan 2013–2023, *Beacon of Enlightenment*. This plan, approved by Council at our December 2012 meeting, has received widespread praise in the media and is bound to provoke thought, discussion and action over the coming years. I congratulate Professor Bebbington on his appointment and look forward to working with him as we build on this bold new vision for the University.

The implementation of the University's new strategic plan will be to a background of continuing change within the higher education sector. The sector is becoming ever more competitive and the expectations of government ever more demanding. Professor Bebbington's commitment to a focus on the primary importance of the teaching and learning experience will help address the competitive pressures in terms of student choice. Similarly, his focus on broadening and building the financial resources of the University will also help address the considerable financial challenges that lie ahead. Both responses are strongly supported by Council.

Council appreciates that the success of the University is not only a credit to its leadership, but also to the very capable and committed University staff. Council is grateful for the level of service and cooperation of staff which very much identifies the University of Adelaide.

From a personal perspective, I would also like to thank Council members and Council Sub-committee members for their service and commitment to the University. In particular, I acknowledge the retiring Deputy Chancellor, Ms Pamela Martin, who made a major contribution to the Council and the University over the last 12 years and her untiring efforts, sound counsel and commitment to the student community have been much appreciated.

In February 2012, the University Council reappointed me for a further two-year term to July 2014. I am honoured to lead the University's Council going forward; it is a great privilege to be part of such an important place of higher learning and I look forward to overseeing the University's plans for the future.



Report of the Council of the University of Adelaide for the period 1 January 2012 to 31 December 2012

To His Excellency, Rear Admiral Kevin Scarce AC CSC RANR Governor of South Australia.

May it please Your Excellency, I have the honour to transmit to you the Report of the Council of the University of Adelaide for the period 1 January 2012 to 31 December 2012, furnished in compliance with Section 25 of the University of Adelaide Act 1971 (1 June 2007).

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The Hon. Robert M. Hill AC Chancellor

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# From the Vice-Chancellor and President

It is with great pleasure that I present my first annual report as 20th Vice-Chancellor of the University of Adelaide.

On my arrival last July, I inherited a university in good health: the University's trajectory of growth over the past decade—in student enrolments, research and infrastructure had reinforced its strong position in an increasingly competitive tertiary education sector. Prudent financial management led by my predecessor, Professor James McWha AO, had seen the University of Adelaide confidently maintain its ranking in the top 1% of universities worldwide. Professor McWha's contribution and devotion to the University, and the sector as a whole, leaves a legacy that will resonate for many years to come.

I was immediately taken with the quality of staff leading the various senior portfolios in the University, whose dedication and ability were everywhere apparent. I was also immediately impressed by the unique role the University plays in the city, and indeed the state of South Australia. Our friends and supporters are many: the sense of community pride and ownership is almost palpable.

My first task was to consult with staff, students, our alumni and supporters in the community to develop a new Strategic Plan. Through lunches, dinners, forums and a retreat, I met most of the University's heads, professors, managers, as well as student leaders, alumni representatives, community, government and business leaders, and many members of the academic staff. After several months of positive and even excited discussion, at the end of 2012 our Academic Board and Council both unanimously endorsed a new Strategic Plan for 2013-23: Beacon of Enlightenment. This sets out a vision for the future which will take us to the eve of our sesquicentennial in 2024, celebrating 150 years since the University was founded.

Beacon of Enlightenment is inspired by the work of the University of Adelaide's founders—and especially by founding Vice-Chancellor, Dr Augustus Short, a scholar and brilliant teacher who believed that education, rather than birth or wealth, should shape the state's leaders. He envisaged a university with a student body of democratic breadth, and a commitment to exploring new fields, reflecting the progressive values of the Adelaide community. Today, that founding vision has never been more relevant, and the research university ideal it espoused, never more potent.

Thus, while costs continue to rise across higher education, we will endeavour to focus not on more growth but on transforming the quality of what we offer. We seek to return research to undergraduate teaching, to enrich the campus experience, to bring small-group learning to the fore, to fulfil students' expectations of rich online and IT support, and to offer a distinctive and irresistible course offering. We will seek to multiply the number of our students who study abroad, and enrich the experience for the international students who study here with us. We also seek to enhance our research strengths, to increase the number of first-rate research staff and students in our midst, and consolidate our international ranking position. And we will seek to underpin these aims with improved systems and support, and with more innovative resource planning, including expanding our fundraising and grant income.

In 2013, three Beacon of Enlightenment taskforces in learning and teaching, in research, and in engagement and service, will work towards implementing the Strategic Plan. Amid such a volatile political and economic environment, we must be resolute in the pursuit of our goals. Yet, given the University of Adelaide's position and the loyalty and calibre of the staff, I am certain we can fulfil our aspirations.

Another significant priority during 2012 was addressing the challenge of our ageing Health Sciences facilities. With the new Royal Adelaide Hospital now under construction at the other end of the city, we commenced detailed planning for new medical, dental and nursing schools close to the new health precinct; we also commenced an intensive search for government and other support to make such a capital development



possible. Some progress was made, but this promises to be a major preoccupation for the University's leadership for some time yet.

I would like to thank all at the University who have made me so welcome: the members of Council, staff, students, volunteers, alumni and industry partners among them. I am honoured to lead the University as Vice-Chancellor and President and I look forward to working with the University of Adelaide community in bringing our bold new agenda to fruition.

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Professor Warren Bebbington Vice-Chancellor and President

# Mission, vision and values

In 2012, the University of Adelaide was working to the following mission, vision and values.

# Mission

To be recognised internationally as a great research university

To be a leader in research and teaching excellence

To make a positive impact on the lives of our students, staff and alumni as well as the local, national and international communities

# Vision

The University of Adelaide will build upon its tradition of innovation through high-impact research and excellent teaching across a broad range of disciplines and professions.

We aim to be a growing, internationally focused and financially sustainable institution, enterprising in its approach to new opportunities as they arise, and clear and consistent in its essential directions.

We will provide a vibrant, intellectual environment that will be satisfying for staff, rewarding for students and engaging of the community, engendering a sense of pride in our contribution to contemporary society.

# Values

We will pursue excellence in all that we do.

We will act with fairness, integrity and responsibility.

We will respect the rights and responsibilities of freedom of inquiry and expression.

We will encourage innovation, creativity and breadth of vision.

We will be engaged with the local, national and international communities.

# 2012 at a glanc

# January

> The University of Adelaide makes a record number of offers for degree places commencing in 2012.

- > A sculpture of Mahatma Gandhi, a gift from the government and people of India, is unveiled at the University of Adelaide by the Premier of South Australia, the Hon. Jay Weatherill MP.
- > Professor lain Reid is appointed Executive Dean of the University's Roseworthy campus.

# May

- > The University of Adelaide launches a free, eScience magazine for iPad and the Internet that aims to raise the public's interest in science and provide science teachers with additional resources for the classroom.
- > The Zhendong Australia China Centre for Molecular Traditional Chinese Medicine, a joint centre between the University of Adelaide, the Shanxi College of Traditional Chinese Medicine and the Zhendong Pharmaceutical Company, is launched in Beijing.
- > Professor Warren, who won the Nobel Prize for Medicine in 2005, opens the new Robin Warren Clinical Skills Laboratory at the University's Medical School with Health Minister, the Hon. John Hill.

# September

- > The University of Adelaide is to play a major role in the new \$15.3 million Stretton Centre, a new learning, employment and research centre at Playford North, north of Adelaide.
- > Former Supreme Court Chief Justice, the Hon. John Doyle AC QC, University alumnus, returns to the University of Adelaide as an Adjunct Professor in the Law School.
- > The University's Professor Pascale Quester, Deputy Vice-Chancellor and Vice-President (Academic) is awarded the Chevalier de l'Ordre National du Mérite (Knight of the National Order of Merit), one of France's highest honours. Professor Quester was acknowledged for her contribution to higher education in both France and Australia.

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# February

- > The University of Adelaide's School of Economics leads \$1 million worth of new global research projects on food security—tackling issues such as climate change, policy-making and global food markets.
- > The University opens the new Adelaide Women's Health Centre, a first for South Australia, combining women's health general practice services with research and clinical training for senior medical students.
- > A total of \$2.6 million in scholarships is awarded by the University of Adelaide to 180 outstanding new students.

# June

- > A team of vets and vet nurses join the Companion Animal Health Centre at the University of Adelaide's Roseworthy campus, to staff a new 24-hour emergency veterinary service open to the public over weekends and public holidays.
- > University of Adelaide Chancellor, the Hon. Robert Hill, is made a Companion of the Order of Australia for his eminent service to the Parliament of Australia, particularly through the development of policy reform in the portfolios of the environment and defence, and to Australia's international relations through senior diplomatic representation to the United Nations.
- > Radio Adelaide, Australia's first community radio station, celebrates 40 years since its establishment at the University of Adelaide.
- > The University of Adelaide bids farewell to Professor James McWha AO after 10 outstanding years as Vice-Chancellor and President.

# October

- > Executive Dean, Faculty of Engineering, Computer and Mathematical Sciences, Professor John Beynon, is elected the next Chair of the Global Engineering Deans' Council. He is the first Australian Dean to have this role.
- > University of Adelaide medicine student Alyssa Fitzpatrick is named the 2013 Rhodes Scholar for South Australia. Alyssa is the University's 106th Rhodes Scholar.
- > University of Adelaide researchers win \$31.1 million in National Health and Medical Research Council (NHMRC) funding, which will enable 50 new health and medical research projects.

# March

- > The University of Adelaide appoints its 20th Vice-Chancellor and President, Professor Warren Bebbington.
- > Results published by a team including University of Adelaide scientists, who bred salt tolerance into a variety of durum wheat, show improved grain yield by 25% on salty soils.
- > University of Adelaide physicist Professor Tanya Monro is elected a Fellow of the Australian Academy of Science.
- > The JM Coetzee Centre for Creative Practice is launched by Nobel Laureate for Literature JM Coetzee. The research centre explores the collaborative processes behind traditional and cutting-edge art forms, including music, opera, film, dance, ballet, and sound installations.

# July

- > University of Adelaide physics researchers are among the international team of scientists involved in the discovery of the Higgs Boson or 'God' particle at the Large Hadron Collider in Switzerland. This is the most important discovery in particle physics in 30 years.
- > The University of Adelaide is awarded a record \$6.8 million for nine projects through the Australian Research Council's Future Fellowships scheme. This represents 65% of the total funding awarded to South Australian researchers.
- > Professor Bebbington, Vice-Chancellor and President, delivers his inaugural lecture to a capacity audience at Elder Hall.

# April

- > The Fair Work Ombudsman commissions two University of Adelaide legal experts, Professor Andrew Stewart and Professor Rosemary Owens, to help clarify the regulation of unpaid internships, work experience and trial work.
- > New research released from the University of Adelaide may help to protect from extinction one of the world's most globally threatened tree species, the big-leaf mahogany.
- In the most comprehensive study of its kind in the world, a University of Adelaide Robinson Institute study identifies the risk of major birth defects associated with different types of assisted reproductive technology.

# August

- > University of Adelaide and University of Colorado researchers publish results proving that addiction to morphine and heroin can be blocked, while at the same time increasing pain relief.
- > Working with colleagues in Italy, University of Adelaide researchers aim to produce better-quality pasta (super spaghetti) that also adds greater value to human health. This will be done through two research projects conducted by the Australian Research Council Centre of Excellence in Plant Cell Walls at the University's Waite campus.
- Influential American-Indian economist Professor Avinash Dixit presents the University of Adelaide's annual 2012 Harcourt Lecture hosted by the School of Economics.

# December

- > The University of Adelaide's new 10-year Strategic Plan 2013–2023: Beacon of Enlightenment is officially launched.
- > The Excellence in Research for Australia (ERA) results confirm the University of Adelaide as the research leader in South Australia with the University achieving 18 of the 23 top subdiscipline ratings awarded in the state.
- > University of Adelaide researchers establish Australia's first dedicated asthma service for pregnant women, aimed at reducing the adverse effects of asthma on the growth and survival of babies.

# November

- > Construction officially begins on the University of Adelaide's new \$10 million Equine Health and Performance Centre at the Roseworthy campus.
- > University of Adelaide student and young entrepreneur, Vanessa Picker, announced as South Australia's Young Australian of the Year for 2013.
- > Associate Professor Mounir Ghabriel from the University's Discipline of Anatomy and Pathology wins a prestigious Australian Government, Office for Learning and Teaching Award for Teaching Excellence.

# **Five-year statistics**

# Financial data

Consolidated					
	2008	2009	2010	2011	2012
Financial data (\$ million)					
Total revenue from continuing operations	636	666	729	787	838
Total expenses from continuing operations	603	598	669	739	778
Net operating result for the year	33	68	60	48	60
Sources of income (%)					
Australian Government recurrent financial assistance	25%	24%	25%	24%	26%
Other Australian Government financial assistance	21%	20%	21%	21%	18%
HECS-HELP (government and student payments)	12%	12%	12%	11%	12%
State government financial assistance	6%	5%	4%	3%	3%
Fees and charges and other income	34%	35%	36%	37%	36%
Investment income	1%	4%	2%	3%	4%
Grants, donations and bequests	1%	1%	1%	1%	1%
Total	100%	100%	100%	100%	100%

# Discretionary net operating result

			Co	onsolidat	ed		University				
		2012	2011	2010	2009	2008	2012	2011	2010	2009	2008
	Ref	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Total revenue from continuing operations		838,385	786,441	729,090	669,216	635,874	789,732	749,454	680,956	618,274	591,318
Salaries and related expenses		417,600	398,238	354,259	326,304	318,509	404,567	386,007	342,828	314,010	306,694
Other expenses		360,447	340,430	314,885	274,913	284,890	314,658	297,419	274,036	237,211	249,832
Net operating result for the year		60,338	47,773	59,946	67,999	32,475	70,507	66,028	64,092	67,053	34,792
Adjusted for:											
Capital projects grants		(6,669)	(11,077)	(29,775)	(20,250)	(48,000)	(3,594)	(9,077)	(24,400)	(19,500)	(48,000)
Restricted use donations and bequests		(3,905)	(3,145)	(5,598)	(3,262)	(4,237)	(3,905)	(3,145)	(5,598)	(3,262)	(4,237)
Proceeds from sale of underperforming assets		(1,953)	(2,792)	(6,315)	-	-	(14,414)	(23,562)	(17,324)	-	-
Impairment of non-current assets		-	-	11,129	-	-	-	-	11,129	-	-
Endowment Fund unrealised earnings		(16,462)	11,652	364	(20,335)	33,795	(16,462)	11,652	364	(20,335)	33,795
Movement in other tied funds including research projects		(9,736)	(22,696)	(4,645)	5,620	161	(9,736)	(22,696)	(4,645)	5,620	161
Discretionary net operating result for the year		21,613	19,715	25,106	29,772	14,194	22,396	19,200	23,618	29,576	16,511

The discretionary net operating result represents the University net operating result after deducting revenues received that are directed to specific purposes and are not available to spend at the University's discretion. The 2012 University discretionary net operating result represents a 2.8% margin on gross revenues and is reinvested into University infrastructure in support of research and teaching outcomes.

# Student enrolment numbers, equivalent full-time student load (EFTSL)

Student enrolments (EFTSL)					
	2008	2009	2010	2011	2012#
Total load (EFTSL)*	16844	17540	18884	19632	20088
DVC&VP(A)	347	344	348	243	200
EC&MS	3160	3450	3771	4004	4208
Health Sci	2646	2895	3266	3505	3805
Hum&SS	2859	2773	2969	2963	2955
Professions	5558	5747	6126	6301	6170
Sciences	2274	2331	2404	2615	2751
Research higher degree	1271	1299	1400	1506	1585
EC&MS	193	201	224	268	303
Health Sci	332	364	410	421	432
Hum&SS	217	205	220	236	261
Professions	61	61	90	101	105
Sciences	467	467	456	480	484
Postgraduate coursework	2385	2481	2801	2944	2844
DVC&VP(A)	9		12		
EC&MS	375	394	471	537	553
Health Sci	324	332	346	367	368
Hum&SS	142	166	165	136	143
Professions	1423	1490	1677	1669	1535
Sciences	112	100	132	235	285
Undergraduate**	12871	13442	14338	14938	15430
DVC&VP(A)	43	45	17	16	22
EC&MS	2585	2849	3072	3196	3350
Health Sci	1981	2189	2503	2710	3003
Hum&SS	2497	2401	2582	2589	2549
Professions	4070	4193	4355	4527	4525
Professions Sciences	4070 1694	4193 1764	4355 1808	4527 1900	4525 1981
Sciences	1694	1764	1808	1900	1981
Sciences % Female enrolment	1694 <b>48.6%</b>	1764 <b>48.5%</b>	1808 <b>48.4%</b>	1900 <b>48.3%</b>	1981 <b>48.2%</b>
Sciences % Female enrolment DVC&VP(A)	1694 <b>48.6%</b> 48.5%	1764 <b>48.5%</b> 49.1%	1808 <b>48.4%</b> 40.3%	1900 <b>48.3%</b> 35.9%	1981 <b>48.2%</b> 42.0%
Sciences % Female enrolment DVC&VP(A) EC&MS	1694 <b>48.6%</b> 48.5% 17.4%	1764 <b>48.5%</b> 49.1% 18.7%	1808 <b>48.4%</b> 40.3% 18.6%	1900 <b>48.3%</b> 35.9% 18.0%	1981 <b>48.2%</b> 42.0% 18.3%
Sciences % Female enrolment DVC&VP(A) EC&MS Health Sci	1694 <b>48.6%</b> 48.5% 17.4% 66.1%	1764 <b>48.5%</b> 49.1% 18.7% 65.2%	1808 <b>48.4%</b> 40.3% 18.6% 66.6%	1900 <b>48.3%</b> 35.9% 18.0% 66.5%	1981 <b>48.2%</b> 42.0% 18.3% 65.7%

#2012 Student EFTSL numbers are preliminary \*Included EFTSL for non-award programs \*\*Included EFTSL for enabling programs

# Student enrolment numbers, equivalent full-time student load (EFTSL) continued

#2012 Student EFTSL

numbers are preliminary

Student enrolments (EFTSL) 2008 2009 2011 2012# 2010 International load (EFTSL) 5793 4687 5597 4981 5566 DVC&VP(A) 293 297 320 225 176 EC&MS 973 1116 1310 1399 1456 Health Sci 423 422 472 484 459 Hum&SS 242 242 258 274 277 Professions 2289 2413 2695 2849 2620 Sciences 451 605 619 460 507 % International 27.8% 28.4% 29.5% 29.5% 27.9% DVC&VP(A) 84.2% 86.4% 91.8% 92.8% 87.8% EC&MS 32.3% 30.8% 34.7% 34.9% 34.6% Health Sci 16.0% 14.6% 14.0% 13.5% 12.7% Hum&SS 9.0% 9.3% 8.2% 8.2% 9.9% Professions 41.2% 42.0% 44.0% 45.2% 42.5% Sciences 19.8% 19.7% 21.1% 23.1% 22.5% DEEWR funded including RTS 11250 11765 12700 13241 13831 DVC&VP(A) 43 45 17 16 22 EC&MS 2078 2243 2374 2492 2620 Health Sci 1939 2218 2708 2906 3186 Hum&SS 2506 2414 2613 2644 2632 Professions 2918 3018 3145 3216 3285 Sciences 1766 1827 1843 1967 2087

# Award completions

Award completions					
	2008	2009	2010	2011	2012#
Total ***	5336	5224	6004	6191	6324
DVC&VP(A)	25	2	34	5	0
EC&MS	843	860	1120	1032	1008
Health Sci	807	768	942	977	1024
Hum&SS	903	702	894	941	944
Professions	2005	2137	2208	2405	2533
Sciences	753	755	806	831	815
Research higher degree (ex Higher Doc)	298	257	306	294	302
EC&MS	60	51	50	39	46
Health Sci	79	57	95	101	90
Hum&SS	49	41	55	43	37
Professions	13	19	16	11	27
Sciences	97	89	90	100	102
Graduate Coursework	1808	1671	2050	2121	2253
DVC&VP(A)	25	2	34	5	0
EC&MS	289	317	386	370	372
Health Sci	278	263	331	340	302
Hum&SS	109	95	152	140	203
Professions	1025	939	1075	1145	1208
Sciences	82	55	72	121	168
Undergraduate	3224	3294	3646	3774	3767
EC&MS	494	492	684	623	590
Health Sci	448	446	514	536	632
Hum&SS	745	566	687	757	704
Professions	967	1179	1117	1249	1298
Sciences	570	611	644	609	543

#2012 Completions preliminary until reported to the Commonwealth in April 2013

\*\*\* Included High Doctorate

# Course Experience Questionnaire (CEQ)

The Course Experience Questionnaire (CEQ) is part of the Australian Graduate Survey, an annual survey of university graduates developed by Graduate Careers Australia. The aim of the CEQ is to determine what graduates thought of the coursework program that they had recently completed, including their attitudes towards the skills they acquired, and the quality of teaching provided during their program.

# CEQ student satisfaction, employment and retention data

	2008	2009	2010	2011	2012
EC&MS	67.1%	70.7%	78.3%	81.9%	82.2%
Health Sci	71.6%	74.1%	83.9%	85.6%	84.3%
Hum&SS	66.4%	65.3%	84.8%	84.4%	79.1%
Professions	58.5%	56.5%	74.1%	78.3%	78.6%
Sciences	73.4%	75.0%	87.0%	87.5%	90.1%
University	66.9%	67.6%	80.8%	83.3%	82.6%
CEQ % Agreement for Good Teaching					
	2008	2009	2010	2011	2012
EC&MS	44.2%	45.8%	54.9%	56.1%	55.1%
Health Sci	50.2%	57.5%	66.3%	67.6%	65.6%
Hum&SS	56.8%	56.2%	71.0%	73.5%	71.0%
Professions	37.8%	36.8%	47.4%	52.6%	53.1%
Sciences	57.7%	54.8%	71.1%	72.1%	75.9%
University	49.7%	<b>50.1</b> %	60.5%	63.6%	63.5%
CEQ % Agreement for Generic Skills					
	2008	2009	2010	2011	2012
EC&MS	69.8%	71.6%	82.6%	86.3%	85.4%
Health Sci	71.9%	69.5%	84.6%	85.4%	82.7%
Hum&SS	65.0%	59.8%	76.7%	78.4%	75.2%
Professions	57.8%	59.3%	75.2%	75.5%	78.5%
Sciences	72.2%	72.3%	85.4%	83.8%	84.7%
University	66.5%	65.7%	80.1%	81.6%	81.1%
GDS % in Full-time Employment					
	2008	2009	2010	2011	2012
EC&MS	89.2%	80.2%	79.4%	86.7%	82.29
Health Sci	88.6%	89.2%	93.6%	88.5%	88.3%
Hum&SS	66.4%	56.8%	49.1%	56.2%	53.6%
Professions	78.2%	74.1%	73.6%	69.9%	68.1%
Sciences	76.9%	72.4%	59.4%	65.3%	70.5%
University	79.7%	75.0%	74.4%	76.0%	74.0%
GDS % in Full-time Study					
	2008	2009	2010	2011	2012
EC&MS	25.9%	15.8%	12.9%	13.7%	15.0%
Health Sci	31.9%	26.3%	18.9%	19.6%	28.5%
Hum&SS	53.2%	50.0%	44.0%	39.9%	40.8%
Professions	39.4%	35.6%	34.0%	24.2%	29.1%
Sciences	49.7%	53.0%	50.5%	49.9%	49.5%

Notes:

(1) Tables only include data for domestic undergraduates.

(2) Data for 2008–2011 are from 2012 Education Portfolio Performance Report.

(3) Data for 2012 were calculated from AGS data file.

# Staff full-time equivalent (FTE)

at 31 March, inc casuals and exc TAFE, indep Ops

Academic (FTE)					
	2008	2009	2010	2011	2012*
DEEWR Central Administration	52.07	45.23	39.36	39.28	28.28
Faculty of Engineering, Computer and Mathematical Sciences	227.62	246.24	254.18	300.51	317.06
Faculty of Health Sciences	334.25	369.75	393.81	470.65	494.88
Faculty of Humanities and Social Sciences	178.91	179.17	194.13	211.83	216.9
Faculty of Sciences	394.71	395.71	368.94	437.84	469.11
Faculty of the Professions	171.69	186.32	189.86	197.1	208.98
Professional (FTE)					
	2008	2009	2010	2011	2012*
DEEWR Central Administration	801.3	846.84	881.09	846.89	860.12
Faculty of Engineering, Computer and Mathematical Sciences	114.49	123.53	123.8	130.03	134.53
Faculty of Health Sciences	301.54	310.5	348.08	381.11	406.47
Faculty of Humanities and Social Sciences	54.46	55.97	58.73	59.3	63.93
Faculty of Sciences	288.22	298.23	324.22	355.33	352.16
Faculty of the Professions	71.38	82.43	91.08	98.52	102.27
Total (FTE)					
	2008	2009	2010	2011	2012*
DEEWR Central Administration	853.37	892.07	920.45	886.17	888.4
Faculty of Engineering, Computer and Mathematical Sciences	342.11	369.77	377.98	430.54	451.59
Faculty of Health Sciences	635.79	680.25	741.89	851.76	901.35
Faculty of Humanities and Social Sciences	233.37	235.14	252.86	271.13	280.83
Faculty of Sciences	682.93	693.94	693.16	793.17	821.27
Faculty of the Professions	243.07	268.75	280.94	295.62	311.25
Grand Total	2990.64	3139.92	3267.28	3528.39	3654.69

\*2012 casual are estimated from 2011 actual casual numbers, 2012 actual casual data will be available after July 2013.

#Student numbers for student to staff ratio are extracted from Congos and will differ from DEEWR reporting ^Casual staff are included

<sup>^</sup>Casual staff are included in the ratio.

Student: staff ratio with "teaching only" + "teaching and research" staff,  $\#^{\wedge}$ 

Teaching Faculty					
	2008	2009	2010	2011	2012*
Central Admin	1.9	2.6	2.5	1.4	2.5
EC&MS	16.6	17.8	19.4	16.9	17.3
Health Sci	10.6	10.5	11.7	10.6	10.9
Hum&SS	18.3	18.3	19.4	18.1	17.9
Profession	30.6	29.6	30.9	29.5	27.5
Sciences	10.4	11.0	11.7	10.0	10.8
Grand Total	16.2	16.5	17.8	15.9	16.0

Student: staff ratio with all academic staff,  $\#^{\wedge}$ 

Teaching Faculty					
	2008	2009	2010	2011	2012*
Central Admin	1.4	1.8	1.8	1.1	1.8
EC&MS	12.3	12.7	13.7	12.1	11.8
Health Sci	7.2	6.8	7.2	6.4	6.6
Hum&SS	17.1	16.9	17.7	16.6	15.6
Profession	30.5	29.3	30.0	29.0	26.5
Sciences	4.9	5.3	5.5	5.2	5.1
Grand Total	11.4	11.5	12.2	11.0	10.6

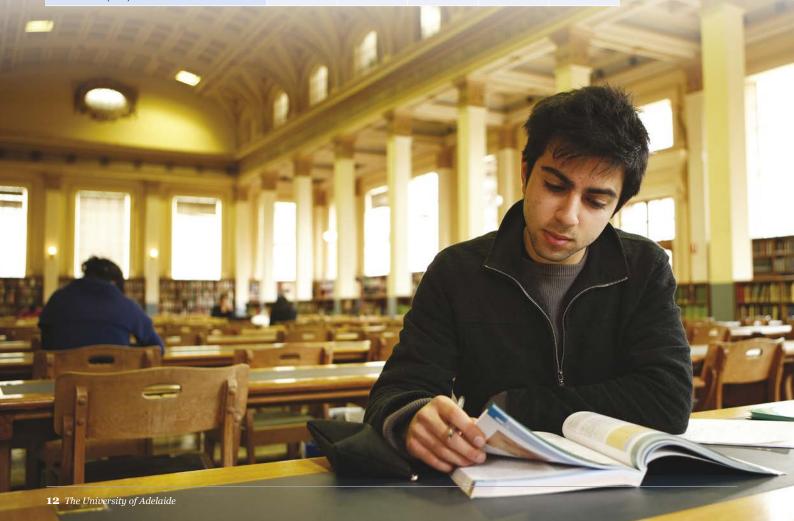
# Summary of research activity

Research income					
	2012 (est)*	2011	2010	2009	2008
	\$,000	\$,000	\$,000	\$,000	\$,000
Australian Competitive Grants	96,076	91,573	79,083	72,936	69,890
Other public sector research income	40,344	40,657	39,064	42,407	41,005
Industry and other research income	43,202	35,322	41,803	26,394	28,141
Co-operative research centres	3,305	2,475	4,763	4,144	6,027
Total University research income	182,927	170,027	164,713	145,880	145,063

Source: DIISRTE 2008-2011 Higher Education Research Data Collection \*Preliminary figures based on 2012 financial statements

*Note:* IGS was replaced by JRE in 2010. SRE began in 2010.

Research Block Grant Funding					
	2012 Actual	2011 Actual	2010 Actual	2009 Actual	2008 Actual
	\$,000	\$,000	\$,000	\$,000	\$,000
Research Training Scheme (RTS)	29,926	28,584	28,072	27,809	28,127
Research Infrastructure Block Grant (RIBG)	13,682	13,231	12,838	12,961	13,641
Institutional Grant Scheme (IGS) / Joint Research Engagement (JRE)	15,879	15,286	15,271	15,744	16,232
Sustainable Research Excellence (SRE)	9,234	7,136	4,551	-	-



# Awards and achievements

# Learning and teaching

# University medallists 2012

University medals are awarded to students in recognition of outstanding academic performance. Recipients are students who have completed a University of Adelaide undergraduate Honours degree, Bachelor degree with Honours, or Bachelor degree of at least four years' duration. The medals are presented to successful nominees at the University's graduation ceremonies.

# Engineering, Computer and Mathematical Sciences

- Kerry Halupka Bachelor of Engineering (Mechatronic)
- Glenn Sneddon Bachelor of Engineering (Mechanical) with Bachelor of Science
- Yee Fan Bachelor of Engineering (Electrical and Electronic)
- Michael Psalios Bachelor of Engineering (Mechanical and Aerospace) with Bachelor of Mathematical and Computer Science
- > Duc Bui Bachelor of Engineering (Telecommunications)
- Van Vu Bachelor of Engineering (Civil and Structural).

# **Health Sciences**

- > Emily Bain Honours Degree Bachelor of Health Sciences
- Lauren Lim Bachelor of Medicine and Bachelor of Surgery
- Brigette Clarke Bachelor of Medicine and Bachelor of Surgery
- Laura Taplin Honours Degree Bachelor of Psychology
- > Elise McConnell Bachelor of Dental Surgery.

# Humanities and Social Sciences

- > Vedrana Budimir Honours Degree Bachelor of Arts
- Benjamin Fardell Honours Degree Bachelor of Arts.

# Professions

- > Hui He Honours Degree Bachelor of Commerce
- Alexandra Veroude Honours Degree Bachelor of Economics
- > Ying Hua Honours Degree Bachelor of Finance
- Benjamin Mylius Bachelor of Laws with Honours.

# Sciences

- Phiala Shanahan Honours Degree Bachelor of Science (High Performance Computational Physics)
- > Angie Jarrad Honours Degree Bachelor of Science
- Scott Warming Honours Degree Bachelor of Science.

# Learning and teaching awards

In 2011, the University held its inaugural Festival of Learning and Teaching. The festival, now an annual event, is designed to celebrate the passion and commitment displayed by the academic and professional staff to inspire and support students to learn.

At the Festival of Learning and Teaching 2012, the University recognised outstanding teaching through the Life Impact Teaching Awards. Awards were also presented to the recipients of the 2012 University teaching awards and to external winners of the inaugural Transformational Leadership Award in Secondary Schooling, Vocational Education and Indigenous Education.

Teaching awards and grants bestowed in 2012 include:

# External learning and teaching grants

# Office for Learning and Teaching Grants Scheme 2012

> Dr Julia Miller School of Education For a seed project to develop an online grammar resource for students and lecturers.

# National learning and teaching awards

# Office for Learning and Teaching Award for Teaching Excellence

> Associate Professor Mounir Ghabriel School of Medical Sciences

For decades of supporting, encouraging and inspiring medical students to learn human anatomy using multiple novel and interactive approaches. Associate Professor Ghabriel was one of only ten recipients nationwide of an Award for Teaching Excellence in 2012.

#### Office for Learning and Teaching Citations for Outstanding Contributions to Student Learning

- > Dr Linda Westphalen School of Education For vibrant and compassionate approaches to learning and teaching which inspire students' enthusiasm and passion for the profession of teaching.
- > Mr Allan Carrington Online Development Team For sustained commitment to inspiring, challenging and mentoring academics to teach with activity-centric pedagogies and the latest learning technologies to enrich the student experience.



# University teaching awards

#### Stephen Cole the Elder Award for Excellence in Teaching

- > Ms Kayoko Enomoto Centre for Asian Studies
- > Dr Kerry Wilkinson School of Agriculture, Food and Wine.

#### Award for Excellence in Higher Degree by Research Supervision

 Professor Eileen Scott School of Agriculture, Food and Wine.

#### Vice-Chancellor and President's Award for Excellence in Support of the Student Experience

 Ms Audrey Stratton Transition and Advisory Service.

# Commendations for Excellence in Support of the Student Experience

- > Ms Audrey Stratton Transition and Advisory Service
- > Associate Professor Karin Barovich Sciences First-Year Experience Team
- > Ms Leah Panakera-Thorpe Sciences First-Year Experience Team
- > Dr Kelly Banwell Sciences First-Year Experience Team
- > Dr Matthew Stubbs Adelaide Law School
- > Mr Hedley Reberger Information Services Hub Central
- > Mrs Sarah Scott School of Nursing.





# Faculty teaching awards

Executive Dean's Prize for Excellence in Teaching

# Faculty of Engineering, Computer & Mathematical Sciences

> Dr Paul Grimshaw School of Mechanical Engineering

# Faculty of Health Sciences

- > Associate Professor David Saint School of Medical Sciences
- > Dr Jeff Trahair School of Medical Sciences
- > Associate Professor Nicholas Burns School of Psychology
- > Dr Clemence Due School of Psychology

## Faculty of Humanities & Social Sciences

 Dr Dianne Rudd
 School of Geography, Environment and Population

# Faculty of the Professions

- > Dr Paul Babie Adelaide Law School
- > Dr Peter Burdon Adelaide Law School
- > Mr Paul Leadbeter Adelaide Law School
- > Dr Matthew Stubbs Adelaide Law School
- > Dr Susan Shannon School of Architecture, Landscape Architecture and Urban Design
- Rick Atkinson
   School of Architecture, Landscape Architecture and Urban Design
- > Natalya Boujenko School of Architecture, Landscape Architecture and Urban Design

## **Faculty of Sciences**

 Dr Christopher Ford School of Agriculture, Food & Wine

# Executive Dean's Award for Excellence in Teaching (Early Career)

> Dr Stephen Kidd School of Molecular & Biomedical Science

# Research

The list below provides examples of the high esteem in which the University's staff and students are held.

- Professor Jean Fornasiero School of Humanities
   Elected as a Fellow of the Australian Academy of the Humanities.
- > Professor Sandy McFarlane AO Head of the Centre for Traumatic Stress Studies Received a Lifetime Achievement Award from the International Society for Traumatic Stress Studies.
- > Professor Andre Luiten School of Chemistry and Physics Was awarded a \$1-million South Australian Research Fellowship to support his role as Chair of Experimental Physics.
- > Ms Natasha McInnes

PhD student in the School of Paediatrics and Reproductive Health

Won the 2012 Women's and Children's Hospital Foundation Young Investigator of the Year Award and People's Choice Award.

> Professor John Beynon

Executive Dean of the Faculty of Engineering, Computer and Mathematical Sciences Elected as the next Chair of the Global Engineering Deans' Council.

Professor Maria Makrides Director of the Women's and Children's Research Institute and Professor of Human Nutrition, University of Adelaide

Was awarded a Fellowship of the Nutrition Society of Australia for her contribution to the study of nutrition and its applications to women's and children's health.

# Award winners South Australian Tall Poppy Awards for Science.

- Professor Dmitri Kavetski Civil, Environmental and Mining Engineering
- Dr Kerry Wilkinson Agriculture, Food and Wine
- Dr Matthew Gilliham Agriculture, Food and Wine

# Development and Alumni

The University of Adelaide recognises and acknowledges the vast achievements of its alumni in their chosen fields.

# 2012 Distinguished Alumni Awards

> Keith Conlon OAM

For his outstanding contribution to the cultural life of South Australia, to economic development, particularly through tourism promotion, and to arts and education.

- > Distinguished Professor Michael Alpers AO For his outstanding contribution nationally and internationally in the field of medical research.
- > James Crawford SC

For his outstanding contribution nationally and internationally in the field of international law.

# James McWha Award of Excellence

Recognising outstanding alumni who have graduated from the University in the past 15 years and are making a significant contribution as emerging leaders within their profession and/or within their community.

#### > Dr Michael Findlay

Michael was recognised as an extraordinary individual who has shown leadership, vision in his field of medicine and compassion of a very rare kind.

## Honours Alumni University Medal

Recognising outstanding academic achievement

- > Phiala Shanahan
  - Was identified as the best Honours student to have come through the University Honours program in Physics in at least the past 27 years.

## Postgraduate Alumni University Medal

> Dr Stephen Warren-Smith. Was admitted to the degree of Doctor of Philosophy in the Faculty of Science in March 2011. His research project was to create a fibrebased optical sensor to provide early warning of corrosion in aircraft in difficult-access areas. This research required the development of a new class of optical fibre and was undertaken in collaboration with the Defence Science and Technology Organisation (DSTO) and Swinburne University of Technology. His work spanned theory, simulations, fabrication and experiments.

In 2012, 37 alumni were acknowledged for their significant contribution to the alumni program through the bestowing of an Alumni Fellow. The University's alumni were also strongly represented in the Australia Day Honours with 24 alumni recognised, and Queen's Birthday Honours, with 26 alumni recognised.

# Infrastructure, Property and Technology

The University received the following awards for its Ingkarni Wardli building (formerly Innova 21) and Hub Central.

# Ingkarni Wardli

#### Innovation and Excellence Awards

2012 South Australian Development of the Year

Awarded by the Property Council of Australia

## 2012 World Environment Awards

UNAA World Environment Day Green Building Award Awarded by United Nations Association of Australia

#### 6 Star Green Star Education Building

Awarded by the Green Building Council of Australia

# Hub Central

#### 2012 South Australian Architecture Awards

Commendation for Excellence in Architecture Awarded by the Australian Institute of Architects SA Chapter

## 2012 SA Judge's Commendation— University of Adelaide

Awarded by the Property Council of Australia

#### Professional Excellence 2012

Awarded by the Australian Institute of Building

#### 2012 Australian Interior Design Awards

2012 Public Design category shortlisted—Hassell (design practice)

The Student Co-creation process

The awards are held in partnership with the Design Institute of Australia, designEX and Artichoke magazine.



# Higher education environment



Over the last decade, Australia has performed extremely well in attracting international students to higher education. This has helped to create a far greater level of cultural diversity and provided a much needed source of additional University revenue. While the percentage share of international to domestic students varies between universities, international students make up around 20% of the university student population across Australia.

The lasting effects of the Global Financial Crisis had a significant impact on international demand in 2012. Australia's relatively strong economic performance produced a sharp increase in the value of the Australian dollar, thus driving down our price competitiveness. Increasing levels of competition from overseas institutions, some restrictive changes to Australia's visa rules (that have since been relaxed) and the strong Australian dollar all had an adverse effect on applicants for an Australian education in 2012, with overall education export revenue declining by 15.3% to \$14.7 billion after reaching its peak in 2010. This decline in income affected the non-university sector more significantly, as a strong pipeline of previous years' student enrolments helped to sustain continued growth across the university sector. However, university commencements did decline somewhat, particularly in the eastern states, as many traditional feeder areas for university enrolments were affected by the decline.

The recruitment of international Higher Degree by Research (HDR) students has always been important for the university sector, particularly for research-intensive universities that depend on a mix of national and international HDR students to help drive their research agendas. With the growing massification of university teaching and research, and local demand for HDR places stagnant for some years, the need for international HDR students has become more pressing.



As competition for student recruitment increases around the world, so does competition for talented staff. National performance assessments such as the Research Assessment Exercise in the United Kingdom and the Excellence in Research for Australia (ERA) initiative locally, have now become entrenched. This has resulted in rapidly increasing demand for a relatively small pool of talented staff, sought after due to their good performance across these research-performance measures.

The growing trend towards increasing international research collaboration also continued in 2012. The number of research agreements and Memoranda of Understanding held between universities has traditionally been seen as a key measure of international success. However, given the rising cost of major international research initiatives, the depth of the relationship, rather than simply the raw number, has become the critical issue for research success across borders. In the future, developing deeper, genuinely collaborative relationships will become more crucial for universities seeking success on the global stage.

# The Australian Government

In 2012, the Australian Government implemented its plan for universal student access, demand-driven funding and greater levels of university accountability. The most significant aspect of these government reforms was the uncapping of undergraduate student places — enabling unrestricted student access to government funded places (provided that basic eligibility requirements are met). Universities across Australia have been tasked to substantially increase the provision of places to low socioeconomic status (SES) students. Therefore, there has been an increased need to provide access and pathways for all potential students.

From an education perspective, meeting student expectations has become fundamental in an environment of national competition and accountability. Students expect and demand an element of relevance from their studies in the form of industry knowledge and clear employment outcomes. Being able to respond to these expectations and deliver an education that is seen to provide real value, has therefore become a key point of differentiation for Australian universities.

Increased levels of accountability for research performance also remained high on the government's agenda in 2012. Performance in research is of primary importance to the government with a second round of the Excellence in Research for Australia (ERA) assessment conducted. With overall Australian Government funding increasing only modestly during 2012 in line with indexation, plans to tie funding more explicitly to performance and move towards the full funding of research were unfortunately delayed.

Accountability has always been an important consideration for any institution in receipt of public funding. However, since 2012 and the introduction of the Australian Government's higher education reform program, there has been an increased expectation on universities to formally demonstrate their value as a return on the public's investment. With the Tertiary Education Quality and Standards Agency (TEQSA) fully established in 2012, the government's reform package is now largely complete and accountability is an integral part of university operations.

# Government of South Australia

The Government of South Australia's Strategic Plan incorporates a key goal of better aligning 'institutions of higher education with the state's economic and social priorities'. The University of Adelaide plays a pivotal role in supporting this goal, helping South Australia meet its workforce needs and developing services, industry and innovation. Provision of a work-ready, innovative and highly skilled local workforce can have major benefits, attracting industry to the state, increasing development and further stimulating social and economic growth. With close to 3700 staff, an annual operating revenue of around \$800 million (in 2012) and as the largest contributor to research and development in South Australia, the University significantly adds to the local economy and to the government's plans.

The University's central location in Adelaide is in close proximity to the central offices of government and industry. This facilitates collaboration and the sharing of resources. The University is well positioned to better understand and engage with issues specific to the state and tailor its research expertise for the benefit of the whole community.

The University's relationship with the Government of South Australia is demonstrated by its involvement in the South Australian Health and Medical Research Institute (SAHMRI). In its final stages of construction, SAHMRI will be located adjacent to the new Royal Adelaide Hospital. It will provide a collaborative space that will foster innovations in health care, leading to improved health outcomes for the whole community. Similarly, the new Royal Adelaide Hospital precinct will further lift the standard of health care in South Australia. The University will play a key role in these ventures, further developing its integrated provision of medical, nursing and dental education, and world-class medical research.

# Governance

The University of Adelaide is governed by its Council which is established by *The University of Adelaide Act 1971.* The Council has 21 members, is chaired by the Chancellor and advised by its standing committees.



# The Council's principal responsibilities are:

- > appointing the Vice-Chancellor and President as the Chief Executive Officer of the University and monitoring his or her performance
- approving the mission and strategic direction of the University, as well as the annual budget and business plan
- overseeing and reviewing the management of the University and its performance
- > establishing policy and procedural principles, consistent with legal requirements and community expectations
- approving and monitoring systems of control and accountability, including general overview of any entities controlled by the University
- > overseeing and monitoring the assessment and management of risk across the University, including commercial undertakings
- overseeing and monitoring the academic activities of the University
- approving significant commercial activities of the University.





# University Strategic Plan 2013–2023

In mid-September 2012, the Vice-Chancellor and President, Professor Warren Bebbington, launched a discussion paper *Towards 2024: Choices for the University of Adelaide*. Consultation meetings were held and feedback invited to inform the development of the 10-year strategic plan. Following the consultation period, the Vice-Chancellor then proceeded to develop the University's new strategic plan. Council unanimously approved the University Strategic Plan for 2013–2023, *Beacon of Enlightenment* at its meeting in December 2012.

# University Budget 2013

In December 2012, Council approved the University of Adelaide 2013 Budget and noted the progress report on the Infrastructure Strategy 2013–2017. Council also received quarterly management reports and annual risk assessment reports of the University's wholly-controlled entities and approved their budgets and business plans for 2013.

# University Performance Report 2012

At its May meeting, Council received the seventh annual iteration of the University Performance Report. The report is designed to give the Council an opportunity to judge the University's performance against targets set in the 2008–2012 University Strategic Plan. The performance report's structure reflects that of the strategic plan with three chapters: Research & Research Training, Education, and Services & Resources. The report takes an outward perspective, presenting the University's performance in the context of Australian, South Australian and Group of Eight (Go8) benchmarks.

The report showed that the University's research performance was strong and that the University was the only institution in the Go8 that did not record a decline in Australian Research Council Discovery Project grant funding. The University of Adelaide continues to be the preferred institution for Higher Degree by Research students in South Australia, with approximately the equivalent load of Flinders University and the University of South Australia combined. The report also showed that the operating margin and financial liquidity results exceeded both the University's own targets and Go8 sector averages for the period covered by the report.

# Annual meeting of the University community

The annual meeting of the University community was held on 13 February 2012. Both the Chancellor, the Hon. Robert Hill and the Vice-Chancellor and President, Professor James McWha, addressed a capacity audience and the lecture was streamed live via the University's website. As this was the last meeting for Professor McWha as Vice-Chancellor and President, he reflected on the changes that had occurred at the University over his tenure. The Chancellor thanked the Vice-Chancellor and President for his work over the last decade and the audience expressed their appreciation by acclamation.

# Vice-Chancellor and President

The University's Vice-Chancellor and President for the last 10 years, Professor James McWha AO, retired at the end of June 2012. Professor McWha oversaw the significant growth and revitalisation of the University during his time in office and the University's re-engagement with the community.

In mid-July 2012, the University Community welcomed its 20th Vice-Chancellor and President, Professor Warren Bebbington. A Fulbright Scholar, Professor Bebbington held the post of Deputy Vice-Chancellor (University Affairs) at the University of Melbourne prior to his appointment.

# **Deputy Chancellor**

The Deputy Chancellor, Ms Pamela Martin, retired at the end of the year after more than a decade on Council. During that time Ms Martin had served on various standing committees of Council and chaired the Audit, Compliance and Risk Committee over a two-year term.

At its meeting in December, Council elected Ms Dianne Davidson as its new Deputy Chancellor. Ms Davidson will serve for a term from 1 January 2013 to 31 December 2014, subject to remaining a member of Council.

# Risk and compliance

The University's teaching, research and commercial activities are delivered across a wide range of disciplines in domestic, off-shore and virtual environments. These activities attract a diverse and complex set of laws, regulations, mandated codes and risks. The University is required by statute to manage risk. The University's Risk Management Framework connects the statutory mandate with the operational process of managing risk. The University's risk policy, and the framework supporting it, recognises the influence and expectations of external funders, regulators, auditors and research collaborators.

The University takes a disciplined and formal approach to risk management in accordance with the International Standard for Risk Management. Key risks and mitigation strategies for the University and its controlled entities are recorded in a risk register. This facilitates the monitoring and review of enterprise and operational risks and other risk mitigation activities, such as fraud control and internal audit. As part of the risk management program, the University maintains a comprehensive insurance program that is reviewed and renewed annually.

In order to meet its legal obligations, the University has implemented a compliance framework to proactively support the University and its personnel to more confidently manage and demonstrate compliance with obligations imposed by state and federal laws. A formal annual certification process demonstrates the University's commitment and approach to compliance.

The University enters into a vast number of contracts and agreements with industry partners, private sector service providers, grant and research funders and public sector agencies. Responsibility for planning, negotiating and administering these contracts is devolved across the University in accordance with the mandated Contracts and Agreements Policy, and formal delegations.

# Voluntary Code of Best Practice for the Governance of Australian Universities

In May 2011, the University Chancellors' Council adopted a Voluntary Code of Best Practice for the Governance of Australian Universities. The University has demonstrated to Council that it substantially complies with the best-practice guidelines.

# Council standing committees

In March 2012, Council established a new standing committee—The Estate Committee. Its function is to advise Council on the development of a Real Estate and Infrastructure Strategy for the University that underpins and facilitates the University's academic objectives in teaching and research and takes account of overarching state and federal government strategies.

In December, the committee was reconstituted as the Estate and Infrastructure Committee to include a focus on information technology. Council also revised the terms of reference for the Senior Executive Review Committee and approved the rationalisation of the sub-committees of the Academic Board.

On 31 December, Professor Christopher Findlay AM concluded his second term as Chair of the Academic Board. Professor Clement Macintyre was elected as the Academic Board's new Chair and will serve a two-year term commencing 1 January 2013.

# Statutes and rules

In September, Council approved a new Statute Chapter 3 of Student Misconduct and the Student Misconduct Rules. The new statute and rules will enable the University to promptly and effectively deal with the relatively rare incidents of misconduct that occur. Council revoked Statute Chapter 12 of Student Conduct and Statute Chapter 25, Miscellaneous, in addition to the Rules for Student Conduct in the University and Rules for Student Misconduct on Roseworthy Campus.

# Honorary degrees

At the graduation ceremonies in September, two honorary degrees were awarded. Mr Hamish Ramsey was admitted to the degree of Doctor of the University for his distinguished service to the University of Adelaide. Professor Michael Alpers was admitted to the degree of Doctor of the University (*honoris causa*) for his distinguished creative contributions in the service of society.

# Council membership 2012

# **Ex-officio** members

The Hon. Robert M. Hill AC Chancellor

Professor James McWha AO Vice-Chancellor and President (to 30 June 2012)

Professor Mike Brooks Acting Vice-Chancellor and President (from 1 July 2012 up to and including 15 July 2012 in accordance with Statute Chapter 1A Section 5)

Professor Warren Bebbington Vice-Chancellor and President (from 16 July 2012)

Professor Christopher Findlay AM Presiding member and Chair of the Academic Board (from 1 February 2012)

Professor Clement Macintyre Presiding member and Acting Chair of the Academic Board (*until 31 January 2012*)

# Appointed members

Mr Charles Bagot

Ms Kate Castine (until 31 March 2012)

Ms Dianne Davidson

Ms Wendy Johnson (from 1 April 2012)

Mr Ian Kowalick AM

Ms Pamela Martin Deputy Chancellor

Ms Loewn Steel

Mr Stephen Young

# Co-opted members

The Hon. Christopher Cleland Schacht (from 24 July 2012)

# **Elected members**

Academic Staff

Professor Felix Patrikeeff Professor Anthony Thomas

General Staff Mr Gerald Buttfield

Ms Geraldine Yam

## Students

Mr Luke Arthur (elected 6 March 2012) Mr Casey Briggs (elected 6 March 2012) Mr Xu Ting (until 5 March 2012) Mr William Prescott (elected 6 March 2012) Mr Andrew Shepherd (until 5 March 2012) Mr Eric Fan Yang (until 5 March 2012)

## Graduates

Professor Simon Maddocks Dr John Radcliffe AM Dr Susan Robinson



The University of Adelaide Council and senior management – Council meeting 8/12, 3 December 2012

First row: Ms Dianne Davidson, Chair, People and Culture Committee; Mr Will Prescott; Ms Pamela Martin, Deputy Chancellor; Professor Warren Bebbington, Vice-Chancellor and President; The Hon Robert M. Hill AC, Chancellor; Associate Professor Felix Patrikeeff; Ms Geraldine Yam; Professor Simon Maddocks; Dr Susie Robinson; Ms Heather Karmel, Council Secretary

Second row: Mr Gerald Buttfield; Ms Loewn Steel; Ms Wendy Johnson; Professor Anthony Thomas; Mr Charles Bagot, Chair, Audit, Compliance and Risk Committee; Professor Pascale Quester, Deputy Vice-Chancellor and Vice-President (Academic); Professor Mike Brooks, Deputy Vice-Chancellor and Vice-President (Research); Professor Christopher Findlay AM, Chair, Academic Board; Mr Paul Duldig, Vice-President (Services and Resources); Mr Casey Briggs; Mr Luke Arthur; The Hon Chris Schacht; Dr John Radcliffe AM; Mr Tony Mitchell, Chief Financial Officer; Mr Ian Kowalick AM, Chair, Finance Committee

Absent: Mr Stephen Young, Chair, Estate Committee

# Standing committees of Council

(as at 31 December 2012)

## Academic Board

Chair Professor Christopher Findlay AM (from 1 February 2012)

Acting Chair **Professor Clement Macintyre** *(until 31 January 2012)* 

Audit, Compliance and Risk Committee Chair Mr Charles Bagot

Convenors' Committee Chair The Hon. Robert M. Hill AC

Estate and Infrastructure Committee Chair Mr Stephen Young

Finance Committee Chair Mr Ian Kowalick AM

# People and Culture Committee Chair Ms Kate Castine (until 31 March 2012) Chair Ms Dianne Davidson (from 1 April 2012)

Senior Executive Review Committee Chair The Hon. Robert M. Hill AC

Special Degrees Committee Chair The Hon. Robert M. Hill AC

# Senior management

(as at 31 December 2012)

Deputy Vice-Chancellor and Vice-President (Academic)

Professor Pascale Quester

Deputy Vice-Chancellor and Vice-President (Research)

Professor Michael Brooks

Vice-President (Services and Resources) Mr Paul Duldig

Pro Vice-Chancellor (Research Operations) Professor Richard Russell AM

Pro Vice-Chancellor (International) Professor Kent Anderson

Pro Vice-Chancellor (Student Experience) Professor Denise Kirkpatrick

Executive Dean, Faculty of Engineering, Computer and Mathematical Sciences Professor John Beynon

Executive Dean, Faculty of Health Sciences Professor Justin Beilby

Executive Dean, Faculty of Humanities and Social Sciences

Professor Nicholas Harvey

Executive Dean, Faculty of the Professions Professor Christopher Findlay AM

Executive Dean, Faculty of Sciences Professor Robert S. Hill

Executive Dean, Roseworthy campus Professor Iain Reid

# **Council Secretariat**

Council Secretary Ms Heather Karmel Senior Officer Mr Andrew Starcevic Council Officer Mr Mariusz Kurgan

# Top level organisational structure

(as at 31 December 2012)

Development & Alumni **Ms Robyn Brown** Director

Roseworthy campus **Professor Ian Reid** Executive Dean

Deputy Vice-Chancellor & Vice-President (Academic) Professor Pascale Quester

Office of the Deputy Vice-Chancellor and Vice-President (Academic) **Mr Gary Martin** *Executive Director* 

Pro Vice-Chancellor (International) **Professor Kent Anderson** 

Pro Vice-Chancellor (Student Experience) **Professor Denise Kirkpatrick** 

Indigenous Education Professor Lester-Irabinna Rigney Dean Vice-Chancellor and President Professor Warren Bebbington

**Ms Jill Miller** Executive Officer to the Vice-Chancellor and President

Deputy Vice-Chancellor & Vice-President (Research) Professor Mike Brooks

#### Executive Deans

Engineering, Computer and Mathematical Sciences **Professor John Beynon** 

Health Sciences Professor Justin Beilby

Humanities and Social Sciences Professor Nick Harvey

The Professions Professor Christopher Findlay AM

Sciences Professor Bob Hill

Pro Vice-Chancellor (Research Operations) **Professor Richard Russell AM** 

Pro Vice-Chancellor (Research Strategy) vacant

Adelaide Microscopy **Mr John Terlet** Director

Adelaide Research & Innovation Pty Ltd **Mr Robert Chalmers** Managing Director

Community Engagement Mr Martyn Evans Director Mr Joe Bennink Manager

e-Research SA **Mary Hobson** Director

Adelaide Graduate Centre **Professor Richard Russell AM** Dean of Grad. Studies **Ms Anne Witt** Director

Laboratory Animal Services **Mr Andrew Bartlett** Manager

Research Branch **Mr Simon Brennan** Director Council Secretariat **Ms Heather Karmel** Council Secretary

Vice-President (Services and Resources) **Mr Paul Duldig** 

Financial Services **Mr Tony Mitchell** Chief Financial Officer

Human Resources Ms Tassi Georgiadis Director

Infrastructure, Property & Technology **Ms Virginia Deegan** *Director* 

Legal and Risk **Mrs Celine McInerney** *General Counsel* 

Marketing and Strategic Communications **Dr Benjamin Grindlay** *Director* 

Office of the Vice-President (Services & Resources) **Mr Jonathan Pheasant** Director

University Libraries **Mr Ray Choate** University Librarian

# Learning and teaching

The Division of the Deputy Vice-Chancellor and Vice-President (Academic) provides leadership, guidance and support so that the University may achieve its strategic goals in relation to learning and teaching.



The division's main strategic endeavours are encapsulated by three key portfolios: Student Experience, Global Learning and Indigenous Education. Each of these portfolios is led by a senior academic manager: Pro Vice-Chancellor (Student Experience); Pro Vice-Chancellor (International); and Dean, Indigenous Education.

In addition to managing these portfolios, the division:

- > leads the development of University educational frameworks and policies
- > provides most of the central student functions including admission, enrolment, finance, graduation and student records through Student Administrative Services
- > delivers key student services such as counselling, careers, support, accommodation, scholarships and transition services
- > oversees Hub Central and the provision of student information services through the University Contact Centre
- > manages most of the University's student recruitment activities, domestic and international-student recruitment initiatives contribute to the University's ability to reach student enrolment targets and therefore achieve its revenue goals.

The University's international education programs are also managed through the division. This includes establishing important international partnerships, recruiting and admitting international students and facilitating a number of study-abroad initiatives for Australian students.

The Aboriginal and Torres Strait Islander education unit, Wilto Yerlo, is now also included as part of the division. Wilto Yerlo is responsible for recruiting Aboriginal and Torres Strait Islander students to the University's foundation and degree programs, administering the Special Entry Access Scheme and providing support services to Aboriginal and Torres Strait Islander students and staff in the University. The unit underpins and supports an ambitious and transformative agenda for further growth in numbers of both student and staff from Indigenous background. In 2012, Aboriginal education celebrated its 25th year at the University of Adelaide.

# Learning and teaching key objectives

In 2008, the Australian Government commissioned and released a report-Review of Australian higher education (Bradley report). Following many of the recommendations in the review, including improvement in educational access, demand-driven funding and greater levels of university accountability, the Australian Government has set about implementing a program of reform. Partly due to these reforms and the resulting sector-wide increased levels of competition, the University has adopted a more student-centric perspective to its provision of education and services. This has included engaging in a purposeful process of co-creation with students and staff in relation to achieving the University's learning and teaching and student experience objectives.

Additional growing pressures on higher education include increasing salaries, rising student expectations and progressing technological developments— i.e. the digital revolution. These factors have also resulted in a focus on affordability, value for money, efficiency and sustainability.

Strategic projects managed by the division include:

- > organising learning and teaching events such as the Festival of Learning and Teaching and the Academic Consortium 21 International Conference on internationalisation
- developing the Aboriginal and Torres Strait Islander Employment Strategy
- implementing the Student e-Experience Project.

In response to the drivers likely to affect the shape of higher education, the division identified changes that needed to occur in the learning and teaching space, to ensure that the goals and objectives for the University's future could be met. With a major focus on delivering to student needs and expectations and attracting more students from a variety of backgrounds, the division implemented significant changes to ensure the provision of a high-quality student experience focused on learning and educational opportunity.



Key themes of learning in the future include:

- > adopting a student-centric perspective
- shifting the focus from teaching to learning and learning outcomes
- enhancing flexibility and availability of content and learning spaces
- > responding to the expectations of the marketplace
- adapting to the changing composition of the student body
- supporting student mobility—creating international (intercultural) experiences
- enabling digital connectedness and technology-enhanced learning
- > reviewing degree structures and the issues of content.

In 2012, the University signalled its commitment to the enhancement of the student experience as an overarching strategic objective by:

- creating a focus on learning and teaching as core and valued activities of the University
- integrating all aspects of the student experience to facilitate personalised and flexible learning pathways
- generating and embedding excellence in the pursuit of education outcomes, in relation to domestic, Indigenous and international students
- > progressively redirecting resources to the learning and teaching endeavour.

# Student Experience

# Hub Central

As it has now been in operation for over 12 months, Hub Central, the University's state-of-the-art student facility has now experienced a full student lifecycle. The Hub has been extremely successful in providing a physical space and a learning, services, social and community space that constitutes the heart of the Adelaide campus.

As a physical space, Hub Central provides project rooms, computer access, a student kitchen, retail outlets, open space and versatile seating options on all levels. As a services space, the Information Services team assists with more than 35,000 requests per month. The Maths Learning Centre and the Writing Centre now require more room to allow for the growth in demand for student support.

As a learning space, Hub Central is used by individuals, small groups and large study groups. It has become an area of both formal and informal collaborative study and the first-choice location for those undertaking individual study. Project rooms are used extensively for formal project work and the project booths are used heavily for informal collaborative work.

As a social and community space, Hub Central has been used to host over 70 events with attendances ranging from 50 to 2000. The venue, and particularly the mezzanine (level 5), is versatile enough to accommodate dinner events, award ceremonies and conference presentations. Student and University events have also been held on the main floor area on level 4. School students, library visitors, community members and students from other South Australian universities all converge at Hub Central.

Hub Central remains true to its original vision of co-creation. In 2012, over 700 students contributed to focus groups held to understand students' views on the successful elements of Hub Central and what needed to be changed. This feedback continues to drive physical and operational changes to ensure that the Hub remains relevant and exciting to current and new students in 2013.

# Student e-Experience Strategy

Following the success of Hub Central, the Student e-Experience Strategy aims to deliver a connected learning community in the online environment. In this virtual space, all students (future, current and graduates) will be connected, and will be able to access the resources, information and services they need in a simple, integrated and intuitive way.

Using a similar co-creation process that was employed to develop Hub Central, the Student e-Experience project has delivered a blueprint for an integrated virtual iHub that provides administrative services, supports business transactions, enables and extends learning and facilitates social interactions.

Building on over 900 hours of individual student and staff consultation, the Student e-Experience Strategy directs and informs

the development of the key capabilities, initiatives, and technologies essential to delivering the vision and to creating an online student environment that meets student needs. Realisation of the strategy will also deliver a competitive advantage for the University.

Based on the success of co-creation in developing and delivering Hub Central and the Student e-Experience Strategy, the University is committed to ensuring that future major initiatives will be similarly underpinned by the principles of cocreation. This will mean high levels of student involvement in the planning of projects that have a significant impact on the student experience.

# Elite Athlete Program

The University's Elite Athlete Program continues to support many students participating in national and international competitions. In 2012, the University was well represented at the London Olympic Games and Paralympics. Eight current students competed in a wide range of sports. Four students won medals, one of whom, Matt Cowdrey, won multiple medals, becoming Australia's most successful Paralympian ever.

Adelaide also hosted the 2012 Australian University Games, attracting over 5700 students from around Australia. The University finished fifth overall in Australia and second on a per capita basis. The Men's Eight won the prestigious Oxford Cambridge Cup for the third time in the last four years.

# Undergraduate, honours and postgraduate coursework scholarships

University-funded scholarships continue to support not only students who demonstrate outstanding academic merit, but also a substantial number of students who are in financial need. These students are from rural or isolated areas, non-English speaking backgrounds, and/or have a disability. The focus on supporting students in need complements the emphasis of the Australian Government's Higher Education Participation and Partnerships Program (HEPPP), which seeks to increase the participation and outcomes for students from equity groups, and particularly those from low socioeconomic (SES) backgrounds.

The Australian Government's Department of Industry, Innovation, Science, Research and Tertiary Education (DIISRTE) provides funding for scholarships for Indigenous students. These are then administered by the University. Commonwealth scholarships for non-Indigenous students were last awarded in 2009 and are in the process of being 'grandfathered'. The majority of these were fully used by the end of 2012, with only 13 students remaining in receipt of scholarships in 2013. The number of donor-funded scholarships administered by the University continues to grow. In 2012, the University administered 84 individual donor scholarships. New donor-funded scholarships for the year included a \$5000 scholarship for a law student in financial need funded by law firm Johnson Winter & Slattery, and two \$5000 scholarships for agricultural sciences students funded by global agribusiness firm, Viterra. In addition to newly funded scholarship recipients, a further 499 students were awarded undergraduate, honours or postgraduate coursework scholarships in previous years and their scholarships are ongoing. These scholarships are valued at \$2,134,427, making the total value of scholarships managed by the University over \$4.5 million.

New scholarships funded in 2012							
Funding source	Number of new recipients	Total value					
University of Adelaide	330	\$1,415,350					
Donors*	205	\$854,091					
Australian Government (DIISRTE)	91	\$322,064					
Grand totals	626	\$2,582,505					

\*Includes corporate donors, Government of South Australia, private philanthropists and bequests.



# Transition and Advisory Service

# First-year experience

The Transition and Advisory Service aims to increase student retention and support academic success through targeted programs and alignment with University services. This is particularly important for first-year undergraduate students.

During February's Orientation Week, students could partake in campus tours, general and faculty-based information sessions, O-meets and other social activities. Approximately 2500 students attended the Welcome Centre located in Hub Central. A full-day, mid-year orientation was also held prior to the commencement of Semester Two. The University's extended orientation program, UniStep, ran throughout Semester One, and an abridged version was held for the first time in Semester Two.

During Semester One, student volunteers coordinated 11 peer mentor programs. In 2013, the number of peer mentor programs will increase to 42. Peer-assisted study sessions were offered in three courses in the School of Economics, and the success of these courses has led to an expansion in 2013 to include 11 courses across all five faculties.

The Student Leadership Certificate Program (SLCP) aims to develop students' leadership skills through voluntary activities which benefit the University community and the learning and social experience of other students. After a successful pilot program, a full-time student leadership certificate program coordinator was recruited and an additional 177 student leaders were trained. These student leaders join the existing 115 students already in the program. In 2012, the first 11 students completed the requirements of the SLCP program. The Vice-Chancellor presented these students with their certificates at May's appreciation ceremony.

The Student Advisory Service continued to provide individualised support to students. The free, confidential service provides support and advice to undergraduate students experiencing difficulties with their studies or having issues affecting their studies. Students can make an appointment with a professional student advisor or if they are facing significant financial hardship, they can apply for assistance through grants such as Adelaide Higher Education and Participation Grants.

An early intervention pilot program was also managed in 2012, in partnership with the Faculty of Health Sciences and the Faculty of Humanities and Social Sciences. The Student Advisory Service proactively contacted over 400 students from these faculties to support their learning and academic experiences.

# **Global Learning**

# Internationalisation Strategy

During 2012, the University's Internationalisation Strategy was reviewed and updated. The scope of internationalisation was broadened to cover:

- international student recruitment, admissions and experience
- domestic student exchange and international mobility
- oversight and strategy of the Ngee Ann–Adelaide Education Centre Singapore campus
- development of international opportunities and funding, particularly for research and innovation
- optimised international collaborations, partnerships and networks.

The revised agenda was consolidated under the new name of the Global Engagement Office. An independent Global Learning Office was also established to promote overseas study.

The Internationalisation Strategy Committee endorsed a new International Strategy and three areas of focus. These are: facilitating local initiatives, prioritising select key regions and developing limited priority partnerships. The endorsed prioritised regions include:

- China, United States of America, Malaysia and Singapore (Tier 1)
- Indonesia, Vietnam, Japan and Korea (Tier 2)
- South Asia, Europe and the Middle East (Tier 3).

Priority partnerships development began with North Carolina State University, a fellow member of the Academic Consortium for the 21st Century (AC21). In 2013, partnership development will focus on China and the United States.

# Study abroad

At the end of 2012, the Global Learning Office was established to promote study abroad and to welcome exchange students. During the year, 208 students participated in formal semester-or year-long exchange programs, while a number of students also took part in short-term study tours and practical placements.

In 2013, the office will move to a highprofile shopfront outside of Hub Central. A key priority in 2013 and beyond will be to significantly increase the number of students undertaking study overseas.



# Global research and engagement partnerships

In 2012, the University's international partnership network was further developed. Highlights include:

- > hosting the Academic Consortium for the 21st Century (AC21) biennial conference in June; twenty AC21 member universities participated, in addition to others from around the world
- receiving funding from a private benefactor in China enabling a major Traditional Chinese Medicine research initiative to be launched in Beijing in May
- > hosting the Traditional Chinese Medicine annual conference in November—the first time that the conference was held outside China
- > being commissioned to provide professional development programs for select Chinese mayors, 30 Chinese university presidents and Chineseuniversity research officers
- > continuing productive benchmarking and strategic collaboration with the University of Canterbury as it rebuilds from the Christchurch earthquake that occurred in 2011
- accompanying the South Australian
   Premier in his delegations to China and India.

The extensiveness of the University's research and engagement partnership network is reflected in the 157 Memoranda of Understanding in place at the end of 2012: over a quarter of these are with Chinese research entities.

# Ngee Ann–Adelaide Education Centre

Since 1998, the University, in partnership with Ngee Ann Kongsi has had a teaching presence in Singapore at the Ngee Ann– Adelaide Education Centre (NAAEC). In 2012, nine University of Adelaide programs were offered at NAAEC at both undergraduate and graduate levels with an approximate number of 350 equivalent full-time student load (EFTSL). This represents an annual increase of 9% in 2012.

In 2012, the strategic role of NAAEC was evaluated and new ambitious objectives were set. Early in the year, the governance membership was reinvigorated and an academic director of NAAEC based in Singapore was appointed. A new business plan was developed that includes the following:

- to broaden the NAAEC primary studentbase beyond Singapore to include the rest of Asia
- > to build a research presence
- > to develop Singapore as a platform for outbound student mobility from Adelaide, and in-bound student mobility from partners in Europe and North America.

The success of this vision is critically dependent upon recognition of NAAEC by the Singapore Government's Edu Trust registration system. NAAEC submitted its application and was audited by the Singapore Government at the end of 2012. The result of the audit, expected in early in 2013, will be crucial for future plans.

# International Office

# International student recruitment and admission

In 2012, most Australian education providers suffered substantial reductions in the number of commencing international students. This can be attributed to the Australian dollar's high value and an increasingly competitive student market. Despite this, the University of Adelaide welcomed over 2200 new students. This represents just less than 3% of the University's international student number peak. However, the higher education international-student market will remain a challenging environment in the coming years.

The international student profile is changing. Trends suggest a shift from direct-entry undergraduate students to international students coming through the Australian senior secondary system. There also is an increase in graduate students. There are planning implications to be considered resulting from this trend: however, it is consistent with the world's top universities to enrol the majority of students in postgraduate programs.

During 2012, significant changes were made to the student visa system to make it easier to obtain a visa to study at an Australian university, and to provide post-study work rights. These changes are expected to improve the recruitment environment once they are fully understood by potential students and agents; however, the new regulatory scheme adds a significant compliance risk and cost for the University.

International education analysts predict that the student market will bottom out in 2013 and that there will be slow growth from 2014 onwards. In the meantime, the International Office is making additional improvements to its admissions services. One such improvement includes the conversion to a fully online process partially administered by the South Australian Tertiary Admissions Centre (SATAC).

# **Indigenous Education**

Wilto Yerlo, the University's Aboriginal and Torres Strait Islander education unit is responsible for recruiting Aboriginal and Torres Strait Islander students to its University Preparatory Program (UPP) and broader degree programs. It also provides support services to Aboriginal and Torres Strait Islander students and staff at the University.

In 2012, Wilto Yerlo continued its commitment to increasing community outreach in Port Augusta. The Spencer Gulf and far north region of South Australia were major target areas of engagement and outreach activities for both the School of Education's UPP and the Wilto Yerlo UPP. A regional engagement officer was appointed and the Learning Centre building completed. Wilto Yerlo aims to launch its UPP in the second semester 2013.

The University of Adelaide also celebrated 25 years of Aboriginal and Torres Strait Islander education in 2012. At a formal dinner in October, Wilto Yerlo acknowledged current Indigenous students and former graduates who have made significant contributions to society at large. Notable distinguished alumni included Sonny Flynn, the first University of Adelaide Indigenous undergraduate student in 1986 and Rebecca Richards, who made history in 2010 by becoming Australia's first Aboriginal Rhodes Scholar in its 108-year history. Number of Aboriginal and Torres Strait Islander students 2012

Commencing students	97
Continuing students	87
Total number of students 2012	184
Total number of graduating students 2012	26

## Aboriginal and Torres Strait Islander enrolments by program level

Students enrolled (head count)	2005	2006	2007	2008	2009	2010	2011	2012
Undergraduate	84	80	80	109	109	134	120	119
Postgraduate	10	13	20	26	21	20	18	20
Enabling	33	35	44	42	48	52	48	47
Summary	125	127	138	168	178	198	183	184

Note: Excluded TAFE students. Source: DWH as of 8/10/12

Number of Aboriginal and Torres Strait Islander staff members 2012						
Fixed-term staff	6					
Continuing staff	19					
Total number of staff	25 (0.76% of University establishment)					
Total number of academic staff	8					
Total number of professional staff	17					

The Aboriginal and Torres Strait Islander Employment Advisory and Monitoring Committee was also established and chaired by the Deputy Vice-Chancellor and Vice-President (Academic), Professor Pascale Quester.

# Additional services

In addition to the activities aligned with the three strategic priority areas encapsulated by Student Experience, Global Learning and Indigenous Education, the division also includes a number of specialised units that assist across both the division and faculties. These units include:

- > Planning and Performance Reporting
- > Office for Future Students
- Professional and Continuing Education (PCE).

# Planning and Performance Reporting

Planning and Performance reporting incorporates much of the University's business intelligence and reporting capacity and plays a key role in the University's budget-setting process. While the branch sits within the Division of the Deputy Vice-Chancellor and Vice-President (Academic), Planning and Performance Reporting plays a University-wide role in the management of the organisation.

The branch comprises the three units: Planning, Performance Reporting and Business Intelligence. These three units collaborate and provide the University's management team with advice and information required for evidence-based planning and decision-making. Operational responsibilities extend from the maintenance and development of the University's business intelligence capacity, to leading the institution-wide target setting and performance monitoring. This underpins the development and implementation of the University's Strategic Plan.

Additionally, Planning and Performance Reporting facilitates the flow of information between the University and Australian Government agencies, providing quality assurance of the University's statutory reporting. The branch also contributes to the development of national policy, either through the preparation of University responses to sector-wide, Commonwealth consultations and discussion papers, or contributions to peak body working parties.



# Office for Future Students

Throughout 2012, the Office for Future Students continued to build relationships and engage in new ways with diverse groups of prospective future students and their schools, teachers, families and communities. This is supported by a new, regionally based engagement model and extended range of activities offered to schools that includes delivery of presentations to students, teachers, counsellors and parents, and facilitating career workshops. Tours and other on-campus activities were also provided.

The University established a presence in Port Augusta to better engage with, and provide educational opportunities for some of South Australia's remote and regional communities. Extensive consultation and community engagement is currently under way to ensure the range of University offerings and student demand in the region are best matched.

The relationship between the University and TAFE SA has continued to strengthen during the past 12 months through the ongoing development of mutually beneficial collaborative activities. A record number of student educational pathways have been reviewed, developed and approved. This means that the University continues to maintain its position as the state's leading public university providing the greatest number of specific credit pathways into university available to TAFE SA graduates.

Adelaide Compass is a successful, curriculum-based engagement program, targeting primary school students in disadvantaged areas. All activities delivered through Adelaide Compass are aimed at inspiring participants to view university study as practical, possible and achievable. Activities are directly linked to school curriculum and so aimed to enhance the experience students have in the classroom. Ongoing evaluation of each of the Compass activities has been extremely positive with formal, external evaluation to commence early in 2013.

In line with a partnership agreement developed in 2011, the University continues to assist the Smith Family children's charity. Support includes sponsorship of two communities in Elizabeth Vale and Smithfield Plains, supporting the Smith Family activities in these areas, and providing a range of volunteering opportunities for University staff and students. The University is also aiding the Smith Family to expand their activities in Port Augusta through shared use of facilities.

The Office for Future Students continues to manage and coordinate a program of events engaging prospective future students.

These programs include:

- > The First Generation Program that aims to inspire and assist school students to become the first in their family to go to university.
- > The Aim for Adelaide initiative designed to introduce students to the University campus and inspire those who may not have considered university as an option.
- > University Open Day—a day for prospective future students and the broader community to experience the campus and learn about academic programs, research, services and clubs at the University of Adelaide.
- > January Information Night—an event where prospective students can gain further information and talk to advisors about their degree options before the last opportunity to change their degree preferences on their undergraduate application forms.
- > TAFE student event—an event where students can access specific information about pathways from various TAFE SA qualifications to University of Adelaide undergraduate programs.
- > Foot in the Door—an on-campus event enabling school students to experience the University and investigate their particular area of interest in an interactive way.

A range of professional development activities for school and TAFE counsellors and teachers were also provided both onand off-campus.

# Professional and Continuing Education (PCE)

Professional and Continuing Education (PCE) delivers tailored training programs to more than 40 organisations and to over 800 participants from state and local government, private industry, universities and not-for-profit organisations. In 2012, there was increased demand for these programs, in particular, the International Study Tour Group program offered through the English Language Centre at PCE.

An extensive professional development program was taught by PCE for the City of Tea Tree Gully Council and a 20-week English for Professionals program was delivered for BHP Billiton in Roxby Downs. This was undertaken via a combination of video conferencing sessions and online learning options.

In 2012, PCE welcomed over 590 students from Japan, China, the United States, Indonesia, Chile and Korea. The groups came to the University for between two and sixteen weeks, and studied programs developed to meet specific educational needs in subject areas such as English, Teachers of English to Speakers of Other Languages (TESOL) methodology, Economics, Medicine, Migration Law and Faculty Led.

PCE delivered the Department of Education, Employment and Workplace Relations (DEEWR) 2012 Endeavour Language Teacher Fellowships (ELTF) program. This was conducted in collaboration with Austraining International organising the in-country (overseas) study program in 10 countries. As a result of the program's success, PCE has been retained to deliver the ELTF program in 2013.

# Research and research training

The Division of the Deputy Vice-Chancellor and Vice-President (Research) provides critical services and infrastructure to University researchers. It provides the strategic support necessary to exploit future research opportunities.



The division comprises the following portfolio areas.

#### The Office of the Deputy Vice-Chancellor and Vice-President (Research)

The office has general oversight of the operations of the division and has responsibility for research strategic planning, managing research partnerships, prioritising University investment in strategic initiatives, and responding to changes in the external environment.

# The Research Branch

The branch provides services for external competitive research grants and fellowships, advice on research policies, oversight of Excellence for Research in Australia (ERA) data collection, and supports research compliance, including ethics and quarantine regulations.

# The Adelaide Graduate Centre

The centre manages the administration of research student degrees, scholarships and quality assurance activities, ensuring students have the highest quality of supervision and opportunities for professional development.

#### Adelaide Microscopy—Centre for Advanced Microscopy and Microanalysis

The centre offers a broad range of the most technologically advanced instrumentation for microscopy and microanalysis.

# Adelaide Research & Innovation Pty Ltd (ARI)

ARI provides services to the University's research community in relation to intellectual property, contract research and consulting, technology transfer and commercialisation.

# The Community Engagement Office

The office works closely with government, industry and local communities to raise awareness of the University's achievements and ensure that they have the widest possible impact. Community engagement staff also coordinate the University's volunteers.

# Laboratory Animal Services (LAS)

LAS supports the biomedical research community through the delivery of best practice and world-standard laboratory animal products and services. There are facilities at North Terrace, Roseworthy, and Waite campuses.

# eResearch SA

eResearch SA is a collaborative, joint venture between the University of Adelaide, Flinders University and the University of South Australia. It provides high-performance computing, data management and storage, research collaboration, and visualisation services for researchers in South Australia.



# Global and national research context 2012

Globally, we continue to see increased competition for high quality researchers and research students. There is also an intensifying level of global connectivity and international research collaboration, along with a greater focus on global challenges.

Nationally, there has been a continuing focus on strategic national research priorities such as food and nutrition. This is associated with an agenda to strengthen collaboration between researchers and industry to assist in translating research outcomes into increased productivity. This is exemplified by the 2012 Excellence in Innovation for Australia (EIA) trial, undertaken to assess the impact of research produced by the Australian university sector. Additionally, a stronger compliance and regulatory regime has been introduced.

# Research key objectives

The primary research goal of the University is to undertake high impact, world-class research across a wide spectrum of areas. Key research objectives met in 2012 in support of this goal include:

- investing \$5.3 million to fund various items of research equipment and infrastructure, on the basis of improved research productivity
- maintaining a top-three position in nationally competitive grants (Category 1 research income) per capita
- > securing new collaborative arrangements and partnership agreements with other research providers including the Women's and Children's Health Research Institute (WCHRI) and the South Australian Health and Medical Research Institute (SAHMRI)
- increasing the number of joint appointments and new collaborative funding agreements for research initiatives with South Australian and Australian Government agencies
- completing the successful 2012 Excellence for Research in Australian (ERA) data collection and submission
- supporting the delivery of upgraded information and communications technology facilities for researchers
- developing new policies and procedures to ensure compliance with the research integrity requirements of the Australian Code for the Responsible Conduct of Research.

# Major collaborative partnerships

Members of the University collaborate with industry, government, other research institutions and the general community in many ways. The following are examples of major partnership developments in 2012.

# South Australian Health and Medical Research Institute (SAHMRI)

In July, the University and SAHMRI entered into a strategic partnership agreement for potential collaboration in the delivery of the University's teaching and each party's research activities. Earlier in the year, Professor Steve Nicholls was appointed as SAHMRI's Heart Disease Research Theme Leader, in a joint appointment with the University of Adelaide. A similar process is under way for the appointment of a joint Chair in Haematology.

# South Australian Cancer Research Alliance

The University is a signatory to the new South Australian Cancer Research Alliance, which is supported by funding of \$20 million, over five years, from the Government of South Australia and the Anti-Cancer Foundation of South Australia.

# South Australian Research and Development Institute (SARDI)

The University of Adelaide extended its research partnership with SARDI, bringing together the best of the state's agricultural science research. To strengthen the research alliance, an Agricultural Research Consultative Group was established between the University and the Government of South Australia to ensure an alignment of wider strategic interests, and to promote South Australia as a world-class centre for agricultural and related research.

# Women's and Children's Health Research Institute (WCHRI)

Agreement was reached between the University of Adelaide and WCHRI for the latter to become a controlled entity of the University from 1 January 2013. The University and WCHRI have developed a close collaboration over two decades, with highly compatible research missions and areas of research strength. The integration will see improved collaboration, and opportunities for expansion and growth in paediatric research, in addition to the opportunity to consolidate the collaboration under the Women's and Children's Health Research Alliance.

# Research institutes and centres

# **Research institutes**

The University's five research institutes are charged with attending to national and state priorities, tackling grand challenges of critical value to society, operating across multiple disciplinary boundaries and working with key industries. The institutes are:

- > The Robinson Institute
- > The Institute for Photonics and Advanced Sensing
- The Institute for Mineral and Energy Resources
- > The Waite Research Institute
- > The Environment Institute.

# The Robinson Institute

Institute focus: reproductive health, stem cell research and health across generations. 2012 highlights:

- > The Children's Research Centre joined the institute in a strategic move towards strengthening the research agenda around children's health. The institute has a formal relationship with its partners at the Women's and Children's Hospital to develop an effective research alliance.
- > The institute progressed its funding from centre-based to theme-based research to promote a more collaborative and integrated research environment.
- > Professor Sarah Robertson and Adelaide Research & Innovation (ARI), working with Danish company Origio, achieved United States approval for a first-in-class IVF culture medium, EmbryoGen.
- Strong collaborations were fostered with partners in China.

# The Institute for Photonics and Advanced Sensing (IPAS)

Institute focus: optical materials and structures, lasers and nonlinear optics, remote sensing, chemical and radiation sensing, surface and synthetic chemistry, medical diagnostics and biological sensing. 2012 highlights:

- IPAS Director, Professor Tanya Monro, was elected Chair of the Optical Fibre Group of the Optical Society of America.
- The near-completion of a new building, The Braggs, enabling the relocation of IPAS facilities. The first major piece of equipment was installed in December.
- > The Australian Research Council awarded over \$6.5 million to members of IPAS.
- > Professor Andre Luiten, School of Chemistry and Physics, was awarded a \$1-million South Australian Research Fellowship to support his new role as Chair of Experimental Physics within IPAS.

# The Institute for Mineral and Energy Resources (IMER)

Institute focus: petroleum and mining engineering, geosciences, geothermal energy, and energy technologies. 2012 highlights:

- > The institute achieved significant success in securing Australian Research Council (ARC) funding, with \$2.82 million in Discovery Projects and \$1.68 million in Linkage Infrastructure, Equipment and Facilities (LIEF) funding.
- > The South Australian Centre for Geothermal Energy Research was awarded \$1.25 million to tackle one of the geothermal industry's biggest technical challenges. This is the first project funded by the Australian Renewable Energy Agency.
- > Professor Bruce Ainsworth secured funding as the South Australian State Government Chair of Petroleum Geology for a further five years. He has had significant success with his WAVE research consortium project involving major petroleum companies with total funding of over US\$3.2 million.

# The Waite Research Institute

Institute focus: plant and crop sciences, viticulture and oenology, food and nutrition, food chain economics.

# 2012 highlights:

- > The Vineyard of the Future project, which uses state-of-the-art monitoring equipment to continuously measure vine performance in relation to environment and vineyard practices, is now fully operational and collecting data.
- > The Debate@The Waite events attracted the general public to the Waite campus and provided information about current scientific issues related to agriculture. The events were attended by nearly 600 people.
- > Seed funding was provided for a range of projects and collaborative activities, designed to build and enhance the quality and reputation of the agricultural research undertaken at the Waite campus.

# The Environment Institute

Institute focus: management of natural resources under changing climate and economic conditions.

# 2012 highlights:

- > The Landscape Futures Group continued to assist South Australian farmers, natural resource managers and biodiversity enhancers with how best to adapt to future climate change.
- > The use of social media helped to create a globally influential reputation on energy alternatives through the Brave New Climate blog which, at a high point, exceeded 1.5 million hits in a week.
- > A number of key events occurred to promote Adelaide's reputation in DNA barcoding, including investing in nextgeneration sequencing capabilities, and leading the development of RapID—an Australian cross-institutional research program to apply such technology for both species discovery and country-wide economic efficiencies.

# **Research centres**

Along with the University's five research institutes, there are also approximately 60 research centres across the spectrum of its research strengths. Building on this expertise, two new University research centres were announced during the year: the Sprigg Geobiology Centre in the Faculty of Sciences and the Orthopaedic and Trauma Research Centre in the Faculty of Health Sciences.

In 2012, the National Health and Medical Research Council (NHMRC) awarded \$2.5 million to the University to establish a new research centre. The Centre of Research Excellence (CRE) in Translating Nutritional Science to Good Health will aim to prevent disease by improving people's nutrition. University researchers are also involved in two additional NHMRC centres hosted by other universities. These are the CRE for Electromagnetic Bioeffects Research, and the CRE in Post-market Surveillance of Medicines and Medical Devices.

# **Research** performance

The University of Adelaide continues to sit in the top 1% of universities in the world. In 2012, it was ranked 221 in the Shanghai Jiao Tong Academic Ranking of World Universities, 176 in the Times Higher Education World University Rankings, and 102 in the QS World University Rankings.

# Excellence in Research for Australia (ERA)

On a national level, the University's reputation for world-class research was confirmed by the results of the 2012 ERA initiative. ERA is an Australian Government program introduced to assess the research quality at universities across Australia. Research quality is determined through a series of measures including research outputs, citations and income.

Following a strong performance in the 2010 ERA process, the University was rated even higher for the quality and impact of its research in the 2012 results. The ERA outcomes confirmed many of the University's fundamental research strengths in areas including geology, evolutionary biology, cardiology, oncology, nursing, nutrition, physics, chemistry, horticulture, performing arts, and artificial intelligence.

The University of Adelaide was included with an elite group of institutions unsurpassed in three major research discipline areas: physical sciences, medical and health sciences, and studies in creative arts and writing. These were all rated at level '5' or 'well above world standard'. At the sub-disciplinary level, the University was unsurpassed nationally in 27 areas. The ERA results also confirmed the University of Adelaide as the research leader in South Australia, given that it obtained 18 of the 23 maximal sub-discipline ratings achieved in the state. 2012 high-performance highlights include:

- > Compared to 2010, the University improved its number of '5' ratings ('well above world standard') from 16 to 18, and number of '4' ratings ('above world standard') from 17 to 21.
- > The University was the only university in Australia to achieve a '5' in paediatrics and reproductive medicine, and in performing arts and creative writing.
- > The University increased its proportion of codes assessed at 'above or well above world standard' from 44% to 58%, and at 'world standard or above' from 80% to 90%.
- > The University was one of only two institutions nationally to be rated '5' for inorganic chemistry, horticultural production, artificial intelligence and image processing, and dentistry.

The University's research institutes aligned well with ERA high performers. The following sub-discipline areas all scored the highest possible rating of '5':

- optical physics (Institute for Photonics and Advanced Sensing)
- horticultural production (Waite Research Institute)
- geology (Institute for Mineral and Energy Resources)
- paediatrics and reproductive medicine (Robinson Institute)
- > evolutionary biology (Environment Institute).



# Research performance indicators

The following tables show the University of Adelaide's performance in a number of key national research indicators.

			Total Research Income			Category 1 Research Income			
	\$ million	National Rank	% of total national research income	\$ million	National Rank	% of total national Category 1 research income			
2012*	\$182.9	n/a	n/a	\$96.1	n/a	n/a			
2011	\$170.0	8	5.23%	\$91.6	8	6.25%			
2010	\$164.7	8	5.36%	\$79.1	7	6.02%			
2009	\$145.9	8	5.25%	\$72.9	7	5.95%			
2008	\$145.1	8	5.16%	\$69.9	8	6.07%			

**Research Publications DIISRTE** Weighted Score National rank % of national total 2012\* n/a n/a n/a 1,762.8 2011 10 3.15% 2010 1,798.2 8 3.32% 2009 2,021.5 3.84% 2008 1,881.6 3.77%

	HDR Load			HDR Completions			
	EFTSL	National Rank	% of national total	Number of Completions	National Rank	% of Total	
2012	1,584 *	n/a	n/a	302 *	n/a	n/a	
2011	1,488.6	8	3.63%	294	8	3.74%	
2010	1,398.7	8	3.56%	306	7	4.14%	
2009	1,299.0	8	3.55%	257	8	3.63%	
2008	1,269.0	8	3.64%	298	8	4.16%	

Following a strong performance in the 2010 ERA process, the University was rated even higher for the quality and impact of its research in the 2012 results. 2012 research

\*Preliminary figures based on 2012 financial

statements Other data for 2012 not available at time of writing

\*2012 research publications information not available at time of writing

#### \*Estimated

Other data for 2012 not available at time of writing Source: Planning and Performance Reporting, University of Adelaide



#### Major grant outcomes

The University attracts research income from a wide variety of sources, although the major contributors remain Australian Government agencies. The following information provides an overview of some of the University's major funding outcomes.

#### National Health and Medical Research Council (NHMRC)

The 2013 NHMRC major grant funding outcomes were released in October 2012, and the University of Adelaide was awarded \$31.1 million in new research funding. In addition, \$2.5 million in funding was announced earlier in the year for the Centre of Research Excellence in Translating Nutritional Science to Good Health.

Funding for NHMRC Research Fellowships was almost double that of the previous year, with seven fellowships awarded. There were also funding increases for practitioner, career development, and training fellowships.

Within the Go8, the University of Adelaide received a similar number of NHMRC grants and funding amounts to its nearest competitor in terms of size and staffing profile, the University of Western Australia. Within South Australia, the University attracted 67% of the funding awarded.

#### Australian Research Council (ARC)

The 2013 ARC major grant funding outcomes resulted in University researchers being awarded \$19.4 million in research funding. Within the Go8, the University of Adelaide was one of three institutions to increase its total funding across the main funding schemes. In South Australia, the University attracted 81% of the funding awarded. In 2012, the University received its largest number of ARC Linkage Infrastructure, Equipment and Facilities (LIEF) grants, and the highest level of funding nationally. The University was awarded nine grants as the administering institution, and was also named on a further eight proposals being administered by other institutions.

The University also secured nine new ARC Future Fellowships with total funding of \$6.8 million. This represents the University's strongest outcome to date in this scheme.

## Rural research and development corporations

The Grains Research and Development Corporation provided funding worth \$5.17 million for six new projects, as well as a funding extension of \$2.1 million for an existing project. This included support for research in durum wheat, barley breeding and soil fertilisation.

The Grape and Wine Research and Development Corporation awarded University researchers approximately \$2.0 million for six projects for research ranging from wine consumption to powdery mildew.

The Australian Centre for International Agricultural Research provided \$1.62 million for six new projects, including continuing support for international research on conservation cropping systems in northern Iraq.

Meat and Livestock Australia provided \$1.54 million for six successful projects which will include research in the area of phosphorus reactions and fluxes in pasture soils.

#### Research commercialisation

Adelaide Research & Innovation Pty Ltd (ARI) is a wholly owned subsidiary of the University that exists to support the University's goals around the generation and dissemination of knowledge. It facilitates collaboration between University researchers and partners in the private and public sector. ARI assesses, protects and commercialises research outcomes.

While applied research revenue did not see the exceptional growth experienced in the previous five years, the number of contracts processed, and the number of new clients was up by 5%, highlighting continuing confidence in the output of Adelaide researchers. ARI awarded funding to five new projects through its Commercial Accelerator Scheme. This program helps to drive projects with commercial potential to market, and has achieved a number of very successful deals from ventures funded in earlier rounds. Further down the commercialisation pipeline, several of ARI's current technology spinouts, Muradel Pty Ltd and Snap Network Surveillance Pty Ltd, received many millions of dollars in additional venture and grant support. Royalty revenue received on other technology licences was also above budget.

ARI continued to play an important role in training and developing skills for researchers, promoting research success and seeking opportunities for engagement. Commercial training and development attracted record numbers, and the new pitch training session also received a very positive response. Additionally, in 2012 business development activities were extended to include open innovation, 'crowd sourcing', and an increased focus on relationship building with clients and partners in the private and public sector.



#### **Research training**

In 2012, the University enrolled 568 new Higher Degree by Research (HDR) students, comprising 401 domestic students and 167 international students. Preliminary figures indicate that there were also 302 researchintensive postgraduate degree completions, a slight increase on 2011 numbers.

Our research students were supported by 156 Australian Postgraduate Awards, complemented by 150 University Divisional Scholarships. The University also provided 65 scholarships for international research students, to cover tuition fees and a living allowance. The successful recipients were from countries including Venezuela, Ethiopia, Mexico, Ecuador and Romania.

University of Adelaide medicine student, Alyssa Fitzpatrick, was named the 2013 Rhodes Scholar for South Australia. Alyssa is the University's 106th Rhodes Scholar, and she will use the scholarship to study for a Masters of Global Health Science at the University of Oxford. Since 1904, 113 Rhodes Scholarships have been awarded in South Australia, of whom 106 recipients were from the University of Adelaide.

#### The Adelaide Graduate Centre

The Adelaide Graduate Centre is responsible for the management and administration of research education at the University of Adelaide. The centre is constantly evolving to meet the changing needs of students and their supervisors.

2012 highlights include:

- > The introduction of a new online application system for international HDR student admission and scholarship applications. This reduces paperwork and provides a facility which can more effectively monitor the progress of applications.
- > The delivery of 185 professional development workshop sessions for research students and supervisors. Topics covered in the sessions included statistics, intellectual property and commercialisation, and preparing a paper for publication.
- > The completion of the development of a new online HDR induction program (due to go live in January 2013). The program is designed to provide commencing students with information on supervision, research conduct, milestones and timeframes, student support services and rights and responsibilities.

The Three Minute Thesis (3MT) competition was held for the third year in 2012. The 3MT is designed to help HDR students develop their academic and research communication skills and requires participants to outline the significance of their research thesis in lay terms to a non-specialist audience. The 2012 competition was won by Emily Cock with her research thesis presentation, *Exchanging flesh: prostitution and plastic surgery in 17th century England*. The finals were held as part of the University's Research Tuesdays lecture program.

#### Research support

#### Laboratory Animal Services (LAS)

Laboratory Animal Services supports the biomedical research community through the delivery of best practice and world standard laboratory animal products and services. Following significant investment into Laboratory Animal Services, including 3000 new individually ventilated cages, LAS has successfully transitioned to being an operation that is equal to any other such operation in Australia. With state-of-the-art equipment, new and reviewed operational protocols and procedures, training and succession planning, 2012 stands as the most significant change in service delivery in more than 20 years.

#### Adelaide Microscopy—Centre for Advanced Microscopy and Microanalysis

Adelaide Microscopy offers a broad range of the most technologically advanced instrumentation for microscopy and microanalysis. The scientific support services are available to universities, other institutions and the private sector on a feefor-service basis.

Adelaide Microscopy continues to build the University's world-class capability and capacity for microscopy and microanalysis. The installation of a \$1.4-million high-tech electron microprobe is providing users with much improved capabilities. The area also established a node at the Waite campus, due to be fully operational in January 2013. Adelaide Microscopy continues to build the University's world-class capability and capacity for microscopy and microanalysis.

#### eResearch SA

Based at the University of Adelaide's Thebarton campus, eResearch SA is the provider of high-performance computing, data management and storage, research collaboration, and visualisation services for researchers in South Australia. It is a collaborative joint venture between the University of Adelaide, Flinders University, and the University of South Australia.

eResearch SA was chosen as one of five primary nodes in the new national Research Data Storage Infrastructure project. The project aims to improve research outcomes through the storage of data collections. The establishment of the primary node will mean that eResearch SA can develop its capability to hold and process high data volumes, providing world-class storage and access services to the research sector in South Australia.

eResearch SA also launched South Australia's most powerful public research high-performance computing system, The Tizard Machine. The computer is more than six times faster than its predecessor, and capable of 40 trillion calculations per second.

# Community engagement

The Office for Community Engagement works closely with all spheres of government, industry and local communities to ensure that the University's teaching and research activities have the widest possible impact.



The office has maintained its efforts to develop and enhance the University's relationships with the South Australian and Australian governments, their agencies and other key stakeholders. These relationships are fostered through attending networking activities and hosting representatives at University and public events such as Research Tuesdays, graduation ceremonies and special events, and Committee for Economic Development Australia (CEDA) lunches. Personally escorted tours of the North Terrace, Waite and Roseworthy campuses are also conducted to communicate University activities and achievements.

A significant focus of the office's activities has been in relation to:

- negotiating long-term leases for the University Boat Shed and Playing Fields with Adelaide City Council
- > discussing the relocation of the University's Medical School to the new Royal Adelaide Hospital site
- > planning related to the Lyell McEwin Health Precinct
- collaborating with the South Australian Research and Development Institute (SARDI)
- liaising with government ministers to officiate at facility openings and program launches
- > arranging for, and accompanying, parliamentarians on campus visits to showcase the University's contribution to the social and economic wellbeing of South Australia and the nation through its excellence in teaching and research.

#### Northern suburbs engagement

The Office for Community Engagement has continued its work to increase the University's presence in Adelaide's northern suburbs through regular attendance at City of Playford Council Partnership Networking Breakfasts, interaction with public and private secondary schools, and supporting the Northern Advanced Manufacturing Industry Group's Concept2Creation project—a learning program for secondary school students.

The University, with an established presence in the northern region through its Roseworthy campus, has continued to explore future community growth in a collaborative approach. The Roseworthy Alliance comprising the Light Regional Council and local landowners including the University of Adelaide, the Hickinbotham Group and Regional Land, has paved the way for a shared urban-planning process that will benefit the Roseworthy community and the state of South Australia. The University's involvement in the Roseworthy Alliance also underpins its commitment to increasing students from Adelaide's northern region access and participation in higher education. The opportunity to place University students with industry has been enhanced through the office's Graduate Industry Placement Program, whereby psychology masters' students encountered a structured workplace experience directly related to their studies at the Defence Science and Technology Organisation at Salisbury.

Coordinated by the office, the third Northern Region Education Day was held at the Roseworthy campus in July. The day offered students from Adelaide's northern and the state's mid-north regions the chance to interact with young, successful business entrepreneurs. Officially opened by City of Playford Mayor, Mr Glenn Docherty, the day was attended by students from Faith Lutheran College, Riverton and District High School, Trinity College (Gawler, Gawler River and North) and Xavier College.

#### Adelaide University Sport

Adelaide University Sport helps students to access an extensive range of sporting facilities and a mix of sporting clubs. Its mission is to support the University in providing a complete higher education experience through the promotion of health and wellbeing programs on campus.

Catering for everyone from elite athletes through to social players and gym enthusiasts, Adelaide University Sport exists to provide and promote the best possible sport and recreation environment for the University community. There are almost 40 sports on offer ranging from Australia's largest university snow-ski trip, through to bush walking, rowing and other water, field and indoor sports.

#### 2012 highlights:

- holding the Blues Awards dinner after more than a 30-year gap
- increasing the number of medallists at the Australian University Games from 16 in 2011, to 38 in 2012
- > winning the prestigious Oxford and Cambridge Cup for the third time in four years; the Men's Eight rowing crew from the University Boat Club won the cup at the Australian University Games.

## Additional community engagement activity

In a similar initiative to the Northern Region Education Day, the office coordinated the sixteenth Western Region Enterprise Day (WRED) held in September at the University's North Terrace campus. Established in 1997, WRED is a way for younger students to learn about business enterprise and entrepreneurship. It also provides the University with an opportunity to strengthen school and community links with the western region of Adelaide.

The day was officially opened by City of Charles Sturt Mayor, Ms Kirsten Alexander. Primary and secondary students from 14 schools from the council areas of Port Adelaide Enfield, Charles Sturt and West Torrens attended. Some 70 volunteers (facilitators, presenters and others) and 19 teachers supported the activities of the day. Teachers also participated in a Teacher's Learning Program facilitated by Mr Gary Hancock of the University's Entrepreneurship, Commercialisation and Innovation Centre.

In 2012, the office again assisted the Australian Refugee Association to operate a Homework Club for secondary school students at the North Terrace campus. Students received mentoring from a mix of University students and staff, teachers, retired teachers, members of the general community and mainstream high school students (as peer mentors).

The office also helped to organise the joint South Australian and Federal Parliamentary Alumni Networking event at Hub Central. The event was held to recognise the significant contribution that the University's parliamentary alumni have made to Australia's political landscape over many years, and to encourage them to become more active alumni.

Throughout the year, the Director, Community Engagement, Mr Martyn Evans, also provided support to the University's Students in Free Enterprise (SIFE) members. The SIFE club's goal is to achieve positive social and economic outcomes through the free market. By engaging business, students and the broader community, they hope to strengthen successful participation in the economy.

#### Waite Historic Precinct

The Waite Historic Precinct comprises the Urrbrae House Historic Precinct (which is an accredited museum) the internationally renowned Waite Arboretum and the Waite Conservation Reserve. Both Urrbrae House and the Waite Arboretum are listed on the South Australian Heritage Register and the Register of the National Estate. The precinct offers a range of facilities and activities for the on-campus community and the general public.

#### Urrbrae House Historic Precinct

Staff at the Urrbrae House Historic Precinct are responsible for the delivery of community engagement and educational activities, while ensuring the care and conservation of the heritage site is maintained. In 2012, University-funded restoration work was completed on the floors of the most heavily used public rooms, the Main Hall and the Drawing Room. The floor of one of the downstairs bedrooms was also restored with support from the Friends of Urrbrae House. This is the first step in creating a new historic exhibition room.

In Term 4 of the school calendar, a new education program, Food 4 Thought: Plants as Food, was held at the Urrbrae House Historic Precinct for Mark Oliphant College primary school students. The program was developed in conjunction with the Adelaide University Compass initiative to promote access to higher education for students from low socioeconomic status (SES) and other disadvantaged backgrounds. During visits to the Waite campus, students undertook a range of hands-on activities focused on history and science, and were able to see cutting-edge technology at work in the Plant Accelerator—a world-leading plant phenomics facility. The program links with the national Australian curriculum on the use and influence of science and the biological sciences.

The Urrbrae House Schools' Program, an interactive educational experience for primary students in Years 1–2 and 4–6, continued with some modifications to assist teachers to meet national history curriculum standards. Some 700 children attended the free weekly program during 2012. Children were able to step back into the recreated world of the 1890s, where costumed staff and volunteer guides hosted them through a range of nineteenth century activities.

Urrbrae House sponsors a diverse range of community and cultural activities for the on-and off-campus communities. Events involving University groups and collocated partner organisations included meetings, conferences, workshops, talks, symposia, visitor tours and book launches. The longstanding classical Twilight Concert series run by the Friends of Urrbrae House in conjunction with Vivente Music was sold out in 2012. Sunday afternoon concerts were also held at Urrbrae House featuring talented music students from local high schools and community vocal groups.

As the Urrbrae House Historic Precinct is a museum and heritage site, the University ensures that events held there are appropriate and sympathetic to the location, while still giving the community access to the unique space for events. In addition to casual museum visitors, almost 7000 people attended community, educational and private events at the house during 2012. At the end of the year, staff began the process of reaccreditation of Urrbrae House as a museum with History SA. Museum reaccreditation in South Australia is required every five years.

Each year, community engagement staff and volunteers provide additional community access to Urrbrae House as part of the South Australian history festival, About Time. Tours of Urrbrae House were fully booked in May in conjunction with the Open House program.

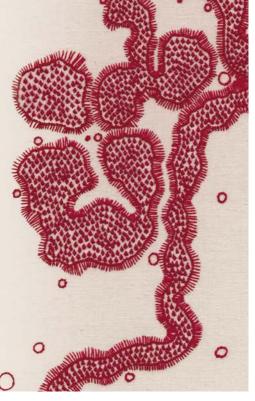
#### Art and Heritage Collections

Art and Heritage Collections (A&H) was established in 2004 with a charter of preserving and promoting the art and cultural heritage of the University and interpreting academic disciplines to the community at large. There are three principal areas of activity: collection management, cultural programs and special projects reflecting and promoting various academic disciplines. These occur across all campuses in collaboration with internal and external strategic partners.

Collection management aims to ensure that the 39 identified University collections are maintained according to industry best practice, while critically evaluating the collections and highlighting their historical importance. The A&H cultural program emphasises University academic disciplines as they connect with the art and cultural practices of the broader community. As an example, A&H has promoted public engagement with Kaurna language and culture, gathered support for the Men's Eight boat-club team competing for the Oxford and Cambridge Cup, and helped organise public lectures to mark the 175th year of European settlement of South Australia. A&H also takes a proactive part in events such as Open Day, Orientation Week and Carols on Campus providing artistic and cultural experiences for students, staff and visitors.

As a small team of dedicated professionals supported by an active volunteer group and interns that assist with accessioning, research and guiding activities, A&H directly oversees 25 of the University's collections and holds an average of 35 events annually. Through these events, A&H hosts over 100 speakers, artists and presenters and attracts a collective audience of over 5000 people.

Right: Ache, *shiver, sweat (influenza)*, 2011 by Cheryl Hutchens cotton thread on calico Image courtesy of Cheryl Hutchens



#### Waite Arboretum

The Waite Arboretum is an experimental collection of over 2000 trees and a resource for University research and educational activities. It is also an important off-site conservation repository for rare and endangered species. In 2012, the arboretum's unique collection of dragon trees was expanded with material sourced from three ancient named trees in the Canary Islands. Five species of *Draceana* represented in the arboretum are on the International Union for the Conservation of Nature Red List with Conservation status of endangered (two species) or vulnerable (three species).

The arboretum supported the emerging New South Wales black-truffle industry by providing 60kg of acorns from a number of drought-tolerant oak species in the arboretum that are not commercially available. Acorns were also provided to Urrbrae TAFE to propagate for trialling by local government councils in partnership with TREENET.

#### TREENET

TREENET, based at the Waite Arboretum, engages in research and education in all aspects of the urban forest across many disciplines including arboriculture, nursery production, stormwater engineering and landscape design. TREENET hosted the two-day, 13th TREENET National Tree Symposium attended by 230 people, including interstate visitors. Presentations in the National Wine Centre were streamed live via the Internet, enabling Australia-wide audience participation in panel discussions through the use of Twitter.

The patented TREENET Inlet, developed by Director David Lawry, is now in commercial production and an increasing number of local government councils are now using it. The system is installed in kerbs and verges and is designed to redirect storm water from roadways to benefit street trees and prevent pollutants entering waterways.

A major community engagement initiative of TREENET is the Avenues of Honour Project 1915–2015. The project aims to commemorate with a tree every individual who has fallen in the service of Australia. With community support, the project will document, preserve and reinstate the original avenues where possible, and establish new Avenues of Honour by the centenary of Anzac in 2015.



#### Waite Conservation Reserve

Work in the Waite Conservation Reserve continued, supported by grants from:

- the Native Vegetation Council, Significant Environmental Benefits Grants scheme (second year of a \$112,610 grant over three years)
- > the Commonwealth Caring for our Country grant (\$33,000).

The work of the three reserve casual staff was supplemented by volunteers from the Friends of the Waite Conservation Reserve. In addition, in partnership with Urrbrae TAFE, classes of Certificate III and Land Management and Conservation students participated in revegetation and other projects. Olives and weeds were eradicated from six hectares and over 9000 tube stock of indigenous flora were planted as well as direct seeding in burn sites.

## Community engagement at the precinct

In 2012, community outreach events at the precinct included:

- a fundraising Gala Truffle Dinner in Urrbrae House
- > tours by arboretum guides
- > two fundraising concerts
- a fundraising exhibition as part of the Adelaide Fringe
- > community-group working bees (the Palm and Cycad Society of South Australia, the Mediterranean Garden Society of South Australia, the Heritage Rose Society, and Friends of the Waite Conservation Reserve).

Volunteers make a significant contribution to the care, development and activities of the Waite Historic Precinct. Last year, 93 registered volunteers contributed more than 4800 hours of labour to the precinct. A further 104 visitor volunteers with community groups contributed an additional 1266 hours of labour to the Waite Arboretum and Waite Conservation Reserve.

#### Elder Hall

The University's Elder Hall is central to the cultural and community life of Adelaide. It is a busy, thriving venue that according to a recent report, is considered to be in the top 15 concert halls in the country.

Located on the North Terrace campus, Elder Hall enjoys prime position on Adelaide's cultural boulevard. The hall opens its doors to the community and each year attracts audiences of more than 20,000 to Elder Conservatorium of Music concerts which feature local, interstate and international musicians. Not just a concert venue, Elder Hall is a hub of intellectual and cultural activities such as the Festival of Ideas, Writers Week, Adelaide Festival and Adelaide Fringe events.

The hall is also very much a community facility. It is used for hundreds of events each year including conferences, high-profile lectures, corporate events, choral, music and school concerts and graduations. Underpinning all of this is the Elder Conservatorium of Music's use of Elder Hall. The hall is a teaching, rehearsal and performance space and a training ground for the next generation of musicians, as they bridge the gap from student life to the professional world of the music industry as performing artists, teachers, researchers and composers.

Elder Hall is not just a University building; it is used by the entire community.

#### University Volunteer Program

There are over 2100 people who choose to volunteer with the University. Some volunteers are alumni, current students and staff while many have had no previous contact with the University. In 2012, volunteers contributed over 140,000 hours of work. The current agreed value of volunteering work is \$27.45, translating to a dollar contribution to the University of nearly \$4 million. Not included in these statistics are over 1400 clinical titleholders who give varying amounts of their time throughout the year.

In June, a morning tea volunteer-recognition event was held in Bonython Hall, hosted by volunteer patron Mrs Lindsay McWha. A large number of volunteers, University senior staff and invited guests attended, including the Lieutenant-Governor of South Australia, Mr Hieu Van Le AO.

Coordination and support of the University's volunteer program was transferred from Development and Alumni to the Office for Community Engagement in July. At this time, Mrs McWha retired. The University remains indebted to Mrs McWha for the leadership, enthusiasm, dedication and drive that she applied to her role as volunteer patron over many years.

Volunteer groups within the University volunteer program

Office of the Vice-Chancellor and President

> Development and Alumni

Office of the Deputy Vice-Chancellor and President (Academic)

- > English Language Centre
- > International Student Centre
- > Office for Future Students

## Office of the Deputy Vice-Chancellor and President (Research)

- > Waite Historic Precinct
- Office for Community Engagement Western and Northern Enterprise programs
- Office of Research Ethics, Compliance and Integrity

#### Faculty of Professions

> School of Law

#### Faculty of Sciences

- > Roseworthy campus
- > Earth & Environmental Sciences

- Division of Services and Resources
- > Barr Smith Library
- > Friends of Glenthorne
- > Archives, Records & Collections
- > Infrastructure (Property and Technology)
- > Radio Adelaide

TELEVISION CONCERNED

#### Faculty of Humanities and Social Sciences

- > Elder Conservatorium of Music
- > Theatre Guild
- Centre for Aboriginal Studies in Music (CASM)
- > The Confucius Institute

#### Faculty of Health Sciences

- > School of Dentistry
- > School of Medicine

#### Adelaide University Sport

Justice of the Peace Service

#### Development and Alumni

In 2012, Development and Alumni continued to strengthen its engagement with graduates, staff, students, friends and supporters of the University, reaching more than 146,000 people in 106 countries.

Highlights of the year included the launch of a \$12-million fundraising appeal for Elder Hall; the inaugural University of Adelaide Alumni Golf Tournament in Kuala Lumpur, uniting distinguished alumni and guests from around the world; and the inaugural Sir John Downer Oration, featuring an outstanding lecture by former Prime Minister the Hon. John Howard OM, AC, SSI.

#### Events

More than 4000 alumni and friends attended over 52 Development and Alumni events staged in Adelaide, interstate and overseas. Opportunities to keep in touch included the Golden Jubilee for graduates of 1962, the Student and Industry Program, Alumni Network gatherings and interstate reunions, the launch of the Wine Alumni Network and two inaugural events, the Sir John Downer Oration and the Alumni Recognition Ceremony.

The first University of Adelaide Alumni Golf Tournament was also held in April at the Royal Selangor Golf Club in Kuala Lumpur. The event, which provided an excellent networking opportunity for global alumni, was won by Malaysia on their home course against strong competition from teams representing Adelaide, Singapore and Thailand.

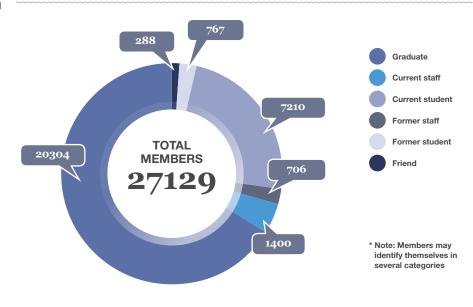


#### Membership and communications

#### Adelaide onLION

Adelaide onLION is a professional networking site for University alumni (staff, students and graduates), that provides opportunities to connect with the University and each other, within a safe and secure online environment.

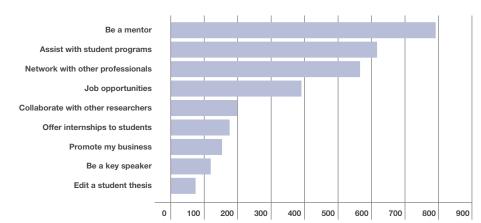
Adelaide onLION has grown by over 4000 members, meaning that the alumni online community now consists of more than 27,000 members. These members have taken advantage of the range of special offers, competitions and exclusive events available through membership. Adelaide onLION membership



#### The Professional Directory

The Professional Directory was launched in January 2012. As at 31 December 2012, there were over 1400 like-minded alumni taking advantage of job notifications and improved alumni search capabilities based on location and employer. Over 700 of these graduates have registered their interest in being mentors or connecting with alumni in other ways, as demonstrated in the graph.

\* Note: 1401 alumni members have registered to engage. Members are able to express interest and engage through several categories.



#### Professional Directory member registration of alumni interest to engage

#### Publications

The bi-annual alumni magazine, *Lumen*, highlights the University's latest research and educational strengths and provides a channel for sharing the achievements of alumni. Per edition, there are over 48,500 print subscribers, 16,800 email subscribers and 67,500 online readers around the world. The alumni e-newsletter, *The Roar*, continues to expand its reach with over 39,000 subscribers receiving alumni and University news directly to their inbox each month.

#### Philanthropy

The Barr Smith Library Appeal and Vice-Chancellor's Scholarship Appeal were well supported with almost \$180,000 in donations. Generous support has also been received for the Elder Hall Appeal that was launched in April 2012.

Every year, the University welcomes alumni back to campus to celebrate the 50th anniversary of their graduation—the Golden Jubilee. The Class of 1961 became the first Golden Jubilee class to introduce an Annual Class Gift with a scholarship to support a PhD research student for three years of study. The Class of 1962 continued the initiative with the support of a scholarship in 2012.

The University received \$490,000 in scholarship donations in 2012. These were made possible through generous supporters. The University's Development and Alumni Office currently coordinates 113 scholarships supporting areas such as nursing, engineering, law and defence.

Macquarie Private Wealth supported a series of boardroom dinners, with each

dinner focusing on one of the University's research institutes. A special dinner was held for the Elder Hall Appeal. Leaders from government and the private sector attended the events. With the Macquarie Foundation matching donations, more than \$160,000 has been raised.

Through generous bequests, the lives of students at the University are significantly enhanced. In 2012, there was real growth in confirmed bequests and membership of the Hughes Bequest Society also increased. The society was established to recognise the support of University benefactors during their lifetime.

Many areas within the University benefitted through estates realised this year, including scholarships, fellowships and funds to the Barr Smith Library, Elder Conservatorium of Music, Florey Foundation, Dental School and engineering. As part of the bequest program, a number of Friends and Benefactors events were held across faculties and institutes to showcase University teaching and research activities.

#### Farm sales

A successful three-year process to sell farms owned by the University was concluded in 2012. Martindale Farm (4143ha), Munduney Station at Spalding (7513ha) and Moralana Station, north of Hawker (61,817ha) were approved for sale by University Council in September 2009. With the final sale completed in May 2012, the three-year project resulted in six separate sales with the proceeds to be reinvested in teaching and research facilities for agriculture and animal science in accordance with the wishes of the benefactors. As at December 2009, the fair value of the farms, based on independent valuations, for recognition in the University Financial Statements was \$36.3 million, while the net sales proceeds received by the University were \$50.4 million. Council approved the investment of the total net proceeds into the University Endowment Fund. The annual earnings on these funds, amounting to approximately \$2.5 million, will provide a significant investment boost to agricultural and animal science research and teaching activities at both the Waite and Roseworthy campuses.

The three farms formed part of the assets of two bequests to the University. Martindale Farm was part of the JAT Mortlock bequest. The Munduney and Moralana properties were part of the JS Davies Estate, and 1/6th was held by Prince Alfred College (PAC). All properties were sold to South Australian farmers or businesses, including 1564ha of the Martindale Farm being sold to existing property user BTG Australasia in May 2010, ensuring the continuation of the South Australian pharmaceutical operation.

The largest expansion of university-based research into animal and crop health and production in Australian history was announced on 6 March 2013. Investing more than \$50 million from its endowment, the University will create six new research professorships at its Waite and Roseworthy campuses, a new animal research centre at Roseworthy, new postdoctoral fellowships, and purchase new research equipment. The funds come from investment of the gifts of the two benefactors, JAT Mortlock and JS Davies, whose express wishes were to support these fields.

#### **Radio Adelaide**

Radio Adelaide is a busy community radio station that is the home of more than 400 volunteers from all walks of life. The station engages with community groups including recently arrived migrants and refugees, older Australians, Indigenous groups, and even architects, to bring their voices and stories to the airwaves.

The University of Adelaide proudly celebrated 40 years of community radio broadcasting with Radio Adelaide in 2012. Messages of support were received from far and wide, from the Hon. Julia Gillard, MP, Prime Minister of Australia, to the Hon. Jay Weatherill, MP, Premier of South Australia, and the Rt Hon. the Lord Mayor of Adelaide, Mr Stephen Yarwood.

Radio Adelaide provides a real alternative for current affairs programming in addition to educational programs highlighting the latest achievements in research and technology. The station is also celebrated for its unique coverage of all the arts and festivals in the city, and it is often the first place journalists and broadcasters go to learn their craft. Radio Adelaide is a Registered Training Organisation and partners with the University's media program to teach radio skills to students. They also work with other community radio stations in rural and remote areas of South Australia.

Every year, the station brings special broadcasts to the airwaves from events like Survival Day, hosted by our Indigenous broadcasters, and WOMADelaide, a celebration of world music and culture. Special lectures held at the University and weekly concert performances at Elder Hall are also recorded and broadcast.

Radio Adelaide was acknowledged for all its hard work in 2012 through winning the prestigious Tony Staley Award for Excellence in Broadcasting at the national Community Broadcasting Association of Australia awards.

#### Sponsorship

The University secured Microsoft Australia as its major new sponsor in 2012. Through this support, the Microsoft Tech Lounge was created in Hub Central. The Tech Lounge is an experiential space providing students with the latest laptops, phones and game technologies. This has proven popular with students and enhanced their learning experiences.

Other major sponsorships included:

- > Adelaide Airport Limited—entered the second year of their significant partnership with the Centre of Energy Technology. This partnership aims to assist the airport to lower its carbon footprint.
- > KeyInvest returned as a sponsor of the Class of 1962 Golden Jubilee and their support contributed to another successful event.
- > The Babcock Group of Companies supported the Mech Expo as both a new and significant sponsor of the event.



## Services and resources

Formed as an organisational entity in 2007, the Division of Services and Resources exists to serve the University community by supporting teaching and research through the delivery of effective and efficient services and resources. Structurally, the division is organised into seven branches under the executive leadership of the Vice-President, Services and Resources, Paul Duldig. These branches are:

- > Financial Services
- > Human Resources
- > Infrastructure, Property and Technology
- > Legal and Risk
- > Marketing and Communications
- > Office of Services and Resources
- > University Libraries.

The division is the largest at the University and delivers over 300 individual services across all campuses. The University's continued success in its core business areas of teaching and research has flow-on effects for the intensity, complexity and extent of service provision required from the division to ensure that the institution as a whole is supported appropriately.



#### Services and resources snapshot

Some key facts and figures demonstrating the size and scope of the division's operations.

Property portfolio	Largest portfolio in South Australia outside of the Government of South Australia
Facilities managed	<ul> <li>&gt; 240+ buildings</li> <li>&gt; 350,000m2 of floor area</li> <li>&gt; 41 heritage-listed structures</li> <li>&gt; 5 campuses</li> </ul>
IT help-desk calls per year	84,000
Staff paid per year	7400
Casual timesheets processed per year	36,150
New staff contracts issued per year	1930
OHS incidents and hazard notifications managed per year	430
Agreements reviewed per year	<ul><li>&gt; Over 120 international</li><li>&gt; Over 200 domestic</li></ul>
Computers supported	7000+
Lecture theatres supported	54
Media mentions in 2011	29,501
University libraries	<ul> <li>&gt; 2.1 million physical items including books and related materials</li> <li>&gt; 94,000 journal titles</li> <li>&gt; 220,000 electronic books.</li> </ul>

#### **Financial Services**

The key responsibilities for the Financial Services portfolio include:

- > financial transactions
- > financial reporting
- > budget development
- > taxation advice and service
- > accounting advice and service
- > strategic procurement
- > travel management
- > fleet management.

The Financial Services branch prepares the University's financial statements. For the financial statements of the 2012 reporting year, please refer to the end of this report.

#### Human Resources

Human Resources provide support and advice to the University in the areas of:

- > recruitment
- > superannuation
- > promotions and reclassifications
- > payroll
- > staff records
- > workforce planning
- > occupational health and safety (OHS)
- > training and professional development.

In addition to managing these areas, several projects were undertaken in 2012 to support the Great People and Healthy University programs. The Great People program aims to attract, develop and support outstanding staff for the University through workforce development, and includes projects to deliver recruitment and performance excellence for the University. The Healthy University program aims to boost the health and wellbeing of the University community through best-practice occupational health and safety approaches and proactive enhancement activities.

HR Strategic initiatives in 2012 supported outcomes under four key pillars:

- > improving systems and services
- > leadership development
- supporting and developing people managers
- > enabling evidence-based decision-making.

#### Improving systems and services

An online system to manage casual-staff employment contracts and timesheets, CASPA went live in four local areas of the University in November. The rest of the University will follow with the system in 2013. Through the contract management component, CASPA will enable University staff to create new offers of employment and receive acceptances via an online system.

The timesheet management component will enable a casual employee to record their time worked online, which once validated by the local area through online workflow, will flow through to the payroll system and be incorporated into the next fortnightly pay run. Streamlining and automating these casualstaff management processes will:

- reduce the amount of time that staff spend on casual workforce administration
- ensure a consistent process and controls across the University
- reduce the risk of errors in payments and improve timeliness of payments.

#### Leadership development

#### Leading at Adelaide

Leading at Adelaide is the University's leadership framework designed to support and develop leaders. In 2012, HR offered five levels of leadership programs:

- Leading the Future—for high-potential future leaders
- > Impact Leadership—for frontline leaders
- Academic Leaders program—for academic senior leaders
- > Momentum Leadership—for professional staff leaders
- Leadership capability workshops—for senior leaders.

Coaching at Adelaide (launched in October 2011) progressed in 2012 with more than 32 leaders receiving coaching either as part of a leadership program or through their own professional development.

## Supporting and developing people managers

#### Health, safety and wellbeing

In late 2011, the University won the South Australian SafeWork award for best workplace safety management system (public sector) and was nominated as state finalist for the national award held in 2012.

From late in 2011, the last two controlled entities of the University were brought under the University's self-insurance licence and considerable work was done over 2012 to assist the controlled entities with their health and safety systems.

Comprehensive planning was undertaken in 2012 to prepare for the new requirements associated with the passing of nationally harmonised occupational health and safety legislation in South Australia. The release of the finalised legislation and the pending changes to the relevant regulations and codes will enable the University to confirm the details of its response and complete implementation of the identified actions. The new legislation does not change the basic safety requirements of organisations and therefore does not represent a major change for the work, health and safety processes within the University. A key outcome of the new legislation is the clearer articulation of the requirements for governance of safety within and between organisations and companies; and more clearly defined responsibilities and accountabilities of officers and workers.

In 2012, WorkCover SA undertook a monthlong evaluation of the University's Health, Safety and Wellbeing (HSW) management systems to validate its self-insurance status. The Human Resources branch undertakes a significant amount of work administering the University's HSW management system, facilitating best-practice processes and ensuring training across the organisation to enable the University to maintain its selfinsurance status. The result of the evaluation will be known early in 2013.

## Enabling evidence-based decision-making

#### Workforce reporting

In 2012, Human Resources published for the first time, a *Workforce Profile Report* for the University. The report contains a collation of University workforce data and is intended to provide a basis for future workforce planning and the development of HR policies and strategic initiatives. It is planned that the report will be produced and published each year to be disseminated to the University.

#### Strategic review of Human Resources

The University conducted a strategic review of the HR function and to seek input from University stakeholders regarding their aspirations for HR services and ideas for improvement. The new operating model looks to enable strategic HR partnering across the University and deliver a more efficient, customer-centred service. The HR operating model also considers technologysupported activities, process improvement and the customer-service experience.

#### Recruitment

The University commenced an initiative focused on improving the current staff recruitment process. Key stakeholders from across the University were engaged to identify and diagnose issues associated with the current recruitment process, and to assist and develop a proposed range of priority improvement initiatives. These will be progressively implemented from the beginning of 2013.

#### Infrastructure, Property and Technology

The Infrastructure, Property and Technology branch is structured around several areas: Technology Services, Campus Services, IT Strategy and Architecture, Strategy and Space Planning, Project Management Office (Technology) and the Project Delivery Unit (Property). Through these areas, the branch supports the University in:

- > property management
- > facilities planning
- > maintenance services
- > project delivery
- > IT support
- > audiovisual communications
- > telecommunications
- > Radio Adelaide.

Key projects for the branch in 2012 included progression of the infrastructure strategy, development of the new 'The Braggs' building on North Terrace campus, minor works projects, West End precinct development and the technology strategy.

## The Infrastructure Strategy 2013–2017

The Infrastructure Strategy addresses the University's future infrastructure requirements with respect to both facilities and technology. The strategy defines the optimal infrastructure portfolio for the University and outlines the set of initiatives the University needs to implement in order to achieve this.

Informed by a series of in-depth analyses under way since 2010, the Infrastructure Strategy assesses the University's strategic directions and objectives, plus changes in the internal and external environments, and contrasts the current state of the University's infrastructure stock with where it needs to be in 2017.

#### The Braggs

A new science and research building dedicated to the advancement of science is under construction. The building will be called The Braggs in recognition of two of the University's most distinguished alumni, Sir William Henry Bragg and his son, Sir William Lawrence Bragg, the only father-and-son team to be jointly awarded the prestigious Nobel Prize in Physics (1915).



The installation of the building's façade across all elevations is complete and the internal fit-out of the floors is progressing with second-fix works completed on the lower floors and progressing on the upper floors. The practical completion date is on schedule for the end of February 2013.

#### Minor works projects

Numerous minor-works projects are currently under way. These projects range from signage upgrades, modifications and alterations to common teaching areas, and the redevelopment of laboratories in preparation for teaching in 2013.

More significant minor-works projects such as the Equine Health Centre at Roseworthy and the Dental Simulation Laboratory project are progressing well. The commencement of work for the Equine Health Centre was marked by an official sod-turning ceremony on 5 November 2012. This project is due for completion in August 2013.

#### West End precinct

In addition to the space requirements driven by student growth, the Faculty of Health Sciences has a further strategic space need arising from changes in the external environment, specifically, the relocation of the Royal Adelaide Hospital to the western end of North Terrace. There is a need for the University to establish a presence in the West End by relocating the medical, nursing, and dental schools. This will align the University's health sciences teaching, research, and postgraduate programs with the Government of South Australia's health strategy and the National Health Reform priorities. It will also safeguard the University's top-of-market competitiveness as a health sciences teaching and research provider.

Concept planning has commenced to determine options and user requirements for the Faculty of Health Sciences as part of the West End redevelopment. The new campus will be at the forefront of innovation in the education of tomorrow's workready health professionals by adopting an interdisciplinary approach to the medical and nursing curriculum and education. This model responds to the health-service delivery reforms being championed within the new Royal Adelaide Hospital and the workforce needs of the precinct, the state and the nation.

#### Digital Future-technology strategy

The incorporation of the University's technology plan in the Infrastructure Strategy 2013–2017 reflects the fact that investment in technology is now of such critical importance that it must be considered alongside the University's physical infrastructure in planning to meet its future needs. The current state of the University's technology has been assessed, both in terms of its existing technology assets and the current organisational capacity to meet future needs. In addition, future requirements have been identified and the initiatives and investments that will help the University reach its future objectives.

The three components of the technology strategy outlined to support a people-centric University experience are:

- > high-quality student environments
- > high-quality research environments
- > responsive support environments.

The three dimensions of the people-centric strategy (student, research and support environments) are interdependent and have overlapping needs.

#### Wireless technology

Wireless networking is a critical component of accessing IT services on campus for students, staff and visitors. Almost 60,000 devices accessed the University's wireless network in 2012: the total number of devices on campus (wired and wireless) was almost 90,000. The availability of this 'Bring your own device' service provides flexible ways for users to study, work and socialise.

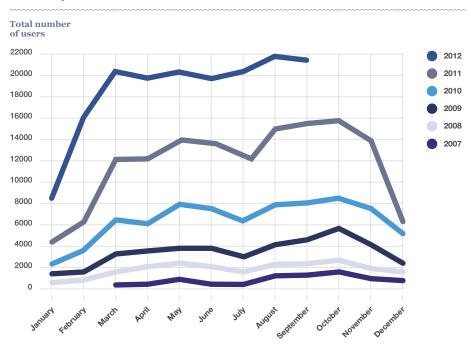
The first graph shows the total number of wireless users on campus every month since 2007. The number of users is increasing significantly with more people connecting more often.

The number of devices is also significant. A single user can have multiple devices connecting and downloading information. The second graph shows the monthly comparison for the number of users and devices connected.

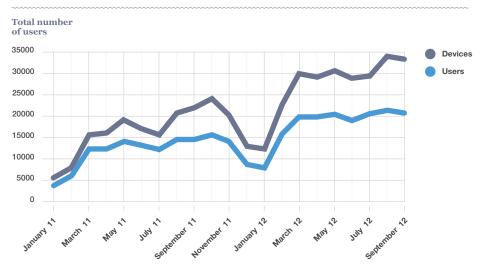
A number of changes were made in 2012 to improve the usability of the University's wireless network. These changes include:

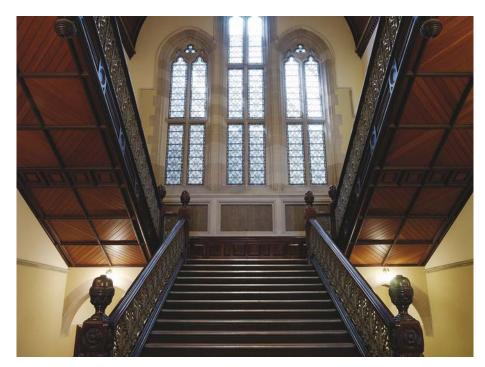
- improved access to the Internet, particularly for mobile devices
- > new configuration guides, shortened to one page where possible and using improvements to operating systems
- enhanced website with more information and easier access
- improved operating systems configuration for Windows, Mac and Linux
- upgrade of core wireless network equipment
- better coverage in lecture theatres, tutorial areas and office spaces.

#### University of Adelaide users



#### Monthly device vs users





#### Legal and Risk

Legal and Risk assists University personnel to manage their legal, compliance, risk and insurance responsibilities and to empower those individuals to confidently pursue the University's objectives. The team provides advice on legal matters including copyright and freedom of information, and assists with the drafting of agreements, policy review, dispute resolution and fraud control. Legal and Risk also administers the University's insurance program and advises on general and travel insurance matters. Other areas of responsibility include:

- > compliance
- > contract drafting
- > internal audit
- > liaising with regulatory authorities.

#### Prudent management

## Fraud control education and awareness program

A key part of the University's fraud control plan is its fraud control education and awareness program. The program includes training sessions on programmed and ad-hoc bases and an online fraud control course and assessment tool developed in-house and available through MyUni, the University's online learning environment. The online course is mandated for all new staff. The content of the course has recently been updated to ensure it appropriately captures fraud risks and warning signs.

#### Marketing and Communications

The Marketing and Communications branch helps to build the reputation of the University of Adelaide through the protection and promotion of its brand. The branch provides leadership in all aspects of marketing and communications to the University community and its partner organisations.

The activity undertaken by Marketing and Communications is driven by, and aligned to, the University's strategic plan objectives. In the past five years, this has included supporting the recruitment agenda for undergraduate, postgraduate and higher degree by research intakes, raising awareness of both the University's research endeavours and the far-reaching effects of its research outcomes, and driving community engagement through key events.

In addition, the branch manages key marketing and communication channels such as the University's website and social media; corporate communications including news releases, media liaison and crisis management; and corporate, research and prospective student publications. As a service provider to the University community, the team offers creative design services, marketing consultancy including training, toolkits and templates, web training and support, and media management/liaison. The branch also oversees the University Brand Standards to ensure that the brand's integrity is maintained through its consistent representation.

In 2012, there were several key projects that were undertaken to support the University's strategic objectives. These include but are not limited to:

- development and management of the Life Impact brand campaign
- coordination of prospective student advertising campaigns for undergraduate and postgraduate degrees, and scholarships promotion for higher degrees by research
- > delivery of the University Brand Standards
- launch of the new Marketing and Communications website
- enhancement of the University's online community via social media channels (with approximately 9500 Twitter followers and over 18,000 Facebook likes)
- management of major University events, including Open Day and Carols on Campus
- organisation and promotion of the Research Tuesdays public lecture series.

## Office of Services and Resources

The Office of Services and Resources coordinates division-wide strategic and business planning activities, facilitates access to decision-making and provides support for division-wide projects and activities. The office also manages Ecoversity, the University's sustainability program.

Key responsibilities of the Office of Services and Resources include:

- > managing commercial projects
- > business planning
- > divisional financial management
- > divisional governance
- > sustainability operations
- > business process improvement.

#### Sustainable Adelaide

The Sustainable Adelaide program aims to reduce the University's environmental footprint and risk through the adoption of sustainable practices University-wide, and the transformation of business processes.

#### Green IT

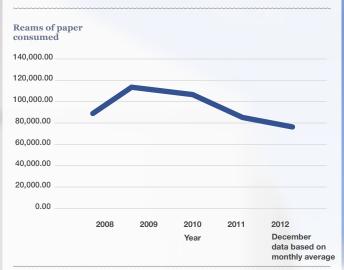
Sustainability principles for technology have been developed to support the University's strategic sustainability goals and objectives. These are to:

- reduce the energy consumption of computers and other information systems, and use them in an environmentally sound manner
- properly recycle unwanted computers and other electronic equipment
- design energy efficient and environmentally sound components, computers, servers, and cooling equipment
- > ensure preferred suppliers manufacture electronic components, computers, and other associated subsystems with minimal or no impact on the environment.



#### Paper





In 2008, the University community consumed close to 90,000 reams of paper, equivalent to 5441 trees. Since 2008, paper consumption has decreased by 13%, despite growth. This is equivalent to 709 trees. The steady reduction in paper use as demonstrated by the paper consumption graph can be attributed to a number of paper-saving initiatives introduced across the University.

- In 2008, all University staff logging on to Corporate Express online ordering received a message from the Office of Sustainability stressing the importance of purchasing items with recycled content.
- Since 2010, there has been a steady increase in documents registered to the TRIM document management system from over 165,000 documents in 2010 to over 250,000 documents in 2012.
- > The Follow-You Printing initiative in Hub Central has prevented 913,547 pages of paper from being printed. Instead of sending printed items to a specific printer, students can release printing from any of the printers located in Hub Central. This technology allows students to have a choice of printing locations, but it also reduces paper waste created though uncollected or unwanted printing.
- > An online staff-leave request system has saved the University approximately 46,200 sheets of paper per year since implementation in 2010.
- > The new staff on boarding process, Hit the Ground Running, continues to save 293,700 sheets of paper annually.
- > Since 2010, the Image and Copy Centre has saved one million sheets of paper by switching to on-demand printing of student readers.

A number of other paper-saving initiatives are planned for 2013, including use of CASPA, the online system to manage casualstaff employment contracts and timesheets and continued use of TRIM for document control and storage. In general, the increase of smart technology/Wi-Fi use on campus is a positive sign of behavioural change related to printing less.

#### Electricity

Electricity consumption 2008–2012



In absolute terms, electricity consumption has increased from ~49,300,000 kilowatt hours in 2008 to 54,900,000 kilowatt hours in 2012. This growth has been influenced by the significant building program in this period, with new developments at North Terrace—Hub Central and Ingkarni Wardli, Waite campus—the Plant Accelerator, and the School of Animal and Veterinary Sciences at Roseworthy campus.

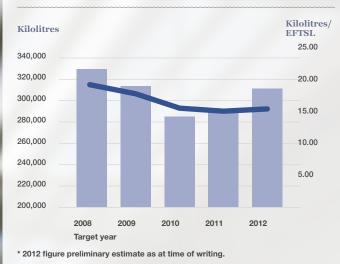
Expressed in terms of consumption per student, electricity consumption has reduced significantly from over 2928 kilowatt hours in 2009 to 2738 kilowatt hours in 2012.

Some examples of electricity-saving initiatives implemented over the last five years include:

- completion of energy efficiency audits in some buildings to identify priority projects
- introduction of awareness-raising initiatives to positively influence staff and student behaviour
- > replacement of plant and equipment with more energyefficient models
- installation of co- and tri-generation technology in new buildings to produce electricity and assist with heating/ cooling requirements
- construction of energy-efficient buildings such as the 6 Star Green Star Ingkarni Wardli building
- > raised awareness of the cost of electricity to the University and the importance of energy reduction.

#### Water

Water consumption 2008-2012



In absolute terms, annual mains water consumption decreased from ~330 megalitres in 2008 to ~280 megalitres in 2010. Preliminary figures for 2012 suggest the recent upward trend in consumption may continue to levels above 300 megalitres per year. This trend has been influenced by new developments, the Plant Accelerator at Waite campus and the School of Animal and Veterinary Sciences at Roseworthy campus.

Expressed in terms of consumption per student, potable water consumption has reduced significantly from 19.5 kilolitres in 2008 to 15.5 kilolitres in 2012.

Some examples of water-saving initiatives implemented over the last five years include:

- completion of water efficiency audits to determine opportunities for improvement
- introduction of awareness-raising initiatives to positively influence staff and student behaviour and improve maintenance scheduling
- construction of water efficient buildings such as the 6 Star Green Star Ingkarni Wardli building
- > elimination of inefficient processes and wasteful equipment
- > connection to the Glenelg to Adelaide recycled waste water pipeline and use for irrigation at North Terrace campus
- > capture of stormwater and reuse for irrigation at Roseworthy campus
- > introduction of native, water-wise species to landscapes and review of irrigation practices.

The University of Adelaide has been acknowledged for its best-practice records management activities by receiving formal authority from State Records SA for the storage and management of both its permanent and temporary non-current records.

#### University libraries

#### Great Research Libraries

The Great Research Libraries program aims to deliver the academic resource materials and services needed to meet the changing requirements of a research-intensive University. The University's libraries provide access to scholarly resources in a variety of formats, maintain collaborative learning spaces and 24x7 computer suites, and deliver training in information literacy.

The University libraries encompass the Digital Resource Management Centre; the Image and Copy Centre; and University Archives, Records and Collections—which has responsibility for the University's records management.

#### Digital Collections Policy— Statement of Principles

The Library Committee of the Academic Board endorsed the following principles in favour of the benefits of 24x7 online access to library resources:

- online versions will be purchased in preference to physical versions
- physical (print or microform) archives of subscribed journals will not be maintained where appropriate online access (secure, reliable and professionally maintained) is available
- e-books will be purchased in preference to print books.

These principles formalise the trend of the past decade. They will also allow the adjustment of limited space in favour of our primary print collections and archival resources. As the collection budget allows, online backsets will be purchased to replace existing physical journal backsets.

#### UniARC

The University of Adelaide has been acknowledged for its best-practice records management activities by receiving formal authority from State Records SA for the storage and management of both its permanent and temporary non-current records. This authority recognises the importance of the University's information assets and their preservation as future historic sources for the wider community.



#### Strategic projects

In addition to the operational delivery of the University's enabling services and resource capability, the Division of Services and Resources also makes a significant strategic contribution to the University's capacity to meet its goals and objectives. In 2012, the division identified a number of priority projects that it will undertake to deliver major value to the University. The priority projects are summarised below.

The Infrastructure Strategy 2013–2017 defines the optimal infrastructure portfolio and establishes the University's strategic infrastructure directions for facilities and technology to support its learning, teaching, research, and corporate objectives.

The Student e-Experience Strategy (in conjunction with Division of the Deputy Vice-Chancellor and Vice-President (Academic)) aims to deliver a connected learning community in the online environment, where future students, current students and graduates can stay connected and source the information and services they need in a simple, integrated and intuitive way. The strategy will guide the development of the University's key capabilities and technologies over the next five years.

The new University Financial Planning Model: developed during 2012, the model introduces a suite of reporting tools and templates to provide greater transparency of data and ensure improved accountability and responsibility of results.

The Professional Staff Census aims to provide a whole-of-institution view of the type of support service activities performed by professional staff, and where within the institution these activities are performed. Data from the census is available to assist any reviews, discussions or projects occurring across the University and insights from the census will be included in University-wide reviews.

The Administrative Services Review is designed to identify inefficiencies in the way the University operates. A longterm goal will be to establish an ongoing capability in process improvement including coordinating the identification, analysis and implementation of all future process-improvement opportunities across the institution.



# Acronyms



A	AC21 AO ARC ARI ATSI	Academic Consortium for the 21st Century Officer of the Order of Australia Australian Research Council Adelaide Research and Innovation Aboriginal and Torres Strait Islander
с	CASM CEDA CEQ CRE	Centre for Aboriginal Studies in Music Committee for Economic Development Australia Course Experience Questionnaire Centre of Research Excellence
D	. ,	Department of Education, Employment and Workplace Relations Department of Industry, Innovation, Science, Research and Tertiary Education Deputy Vice-Chancellor & Vice President (Academic) Deputy Vice-Chancellor & Vice President (Research)
E	EC&MS EFTSL EIA ELTF ERA	Engineering, Computer and Mathematical Sciences Equivalent Full Time Student Load Excellence in Innovation for Australia Endeavour Language Teacher Fellowship Excellence in Research for Australia initiative
н	HEALTH SCI HEPPP HDR HR HSW Hum&SS	Health Sciences Higher Education Participation and Partnerships Program Higher Degree by Research Human Resources Health, Safety and Wellbeing Humanities and Social Sciences
I	IMER IPAS	Institute for Mineral and Energy Resources Institute for Photonics and Advanced Sensing
L	LAS LIEF	Laboratory Animal Services Linkage, Infrastructure, Equipment and Facilities scheme
Ν	NAAEC NHMRC	Ngee Ann-Adelaide Education Centre National Health and Medical Research Council
Ρ	PCE	Professional and Continuing Education
S	SAHMRI SARDI SATAC SES SIFE SLCP	South Australian Health and Medical Research Institute South Australian Research and Development Institute South Australian Tertiary Admissions Centre Socioeconomic Status Students in Free Enterprise Student Leadership Certificate Program
т	TAFE SA TEQSA TESOL	Technical and Further Education South Australia Tertiary Education Quality Standards Agency Teachers of English to Speakers of Other Languages
U	UPP	University Preparatory Program
w	WCHRI WRED	Women's and Children's Health Research Institute Western Region Enterprise Day

# University websites

The University of Adelaide	www.adelaide.edu.au
Ngee Ann-Adelaide Education Centre	www.naa.edu.sg
Governance/University Council	www.adelaide.edu.au/governance
Faculties	
Engineering, Computer and Mathematical Sciences	www.ecms.adelaide.edu.au
Health Sciences	www.health.adelaide.edu.au
Humanities and Social Sciences	www.hss.adelaide.edu.au
Professions	www.adelaide.edu.au/professions
Sciences	www.sciences.adelaide.edu.au
Research institutes	
The Environment Institute	www.adelaide.edu.au/environment
The Institute for Mineral and Energy Resources	www.adelaide.edu.au/imer
The Institute for Photonics and Advanced Sensing	www.adelaide.edu.au/ipas
The Robinson Institute	www.adelaide.edu.au/robinson-institute
The Waite Research Institute	www.adelaide.edu.au/wri
Research centres	www.adelaide.edu.au/research/institutes-centres/centres
Community	
Adelaide University Sports Association	www.adelaide.edu.au/sports
Development and Alumni	www.alumni.adelaide.edu.au
Elder Hall	music.adelaide.edu.au/elderhall
Office for Community Engagement	www.adelaide.edu.au/community-engagement
Radio Adelaide	www.radio.adelaide.edu.au

# Financial statements

ANALYSIS

COMMUNICATIONS

VISUALISATION



#### Statement by the Deputy Chancellor, Vice-Chancellor & President and Chief Financial Officer

In our opinion:

- (a) the Financial Statements of The University of Adelaide have been prepared in accordance with the accounts and record of the University and present a true and fair view of the financial position of the University of Adelaide and the results of its operations and cash flows for the year ended 31 December 2012;
- (b) in all material respects, the Financial Statements have been prepared in accordance with Treasurer's Instructions promulgated under the provisions of the Public Finance and Audit Act 1987, the Higher Education Funding Act 1988, the Higher Education Support Act 2003, Australian equivalents to International Financial Reporting Standards and other mandatory professional reporting requirements including Urgent Issues Group Consensus Views;
- (c) at the date of signing this Statement there are reasonable grounds to believe that The University of Adelaide will be able to pay its debts as and when they fall due;
- (d) the amount of Australian Government financial assistance expended during the reporting period was for the purpose for which it was provided;
- (e) The University of Adelaide has complied with applicable legislation, contracts, agreements and programme guidelines in making expenditure of the Australian Government financial assistance;
- (f) internal controls over financial reporting have been effective throughout the reporting period; and
- (g) The University of Adelaide has 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 fees were spent strictly in accordance with the Act and only on services and amenities specified in subsection 19-38(4) of the Act.

We are not aware, at the date of signing this Statement, of any circumstances which would render any particulars included in the Financial Statements to be misleading or inaccurate.

Signed in accordance with a resolution of the Council of The University of Adelaide.

MS DIANNE DAVIDSON Deputy Chancellor

MR TONY MITCHELL Chief Financial Officer

PROFESSOR WARREN BEBBINGTON Vice-Chancellor and President

25<sup>th</sup> March 2013

#### **INDEPENDENT AUDITOR'S REPORT**



#### **Government of South Australia**

Auditor-General's Department

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#### To the Chancellor University of Adelaide

As required by section 31(1)(b) of the *Public Finance and Audit Act 1987* and section 25(2) of the *University of Adelaide Act 1971*, I have audited the accompanying financial report of the University of Adelaide and the consolidated entity comprising the University of Adelaide and its controlled entities for the financial year ended 31 December 2012. The financial report comprises:

- a Statement of Comprehensive Income for the year ended 31 December 2012
- a Statement of Financial Position as at 31 December 2012
- a Statement of Changes in Equity for the year ended 31 December 2012
- a Statement of Cash Flows for the year ended 31 December 2012
- notes, comprising a summary of significant accounting policies and other explanatory information
- a Certificate from the Deputy Chancellor, the Vice-Chancellor and President and the Chief Financial Officer.

The consolidated financial report comprises the University of Adelaide and the entities it controlled at the year's end or from time to time during the financial year.

#### The Council's Responsibility for the Financial Report

The Members of the Council are responsible for the preparation of the financial report that gives a true and fair view in accordance with the Treasurer's Instructions promulgated under the provisions of the *Public Finance and Audit Act 1987*, the *Higher Education Support Act 2003* and Australian Accounting Standards, and for such internal control as the Members of the Council determine is necessary to enable the preparation of the financial report that is free from material misstatement, whether due to fraud or error.

#### Auditor's Responsibility

My responsibility is to express an opinion on the financial report based on the audit. The audit was conducted in accordance with the requirements of the *Public Finance and Audit Act 1987* and Australian Auditing Standards. The auditing standards require that the auditor comply with relevant ethical requirements and that the auditor plan and perform the audit to obtain reasonable assurance about whether the financial report is free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial report. The procedures selected depend on the auditor's judgement, including the assessment of the risks of material misstatement of the financial report, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the financial report that gives a true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of the accounting policies used and the reasonableness of accounting estimates made by the Members of the Council, as well as 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.

#### Opinion

In my opinion, the financial report gives a true and fair view of the financial position of the University of Adelaide and its controlled entities (the consolidated entity) as at 31 December 2012, their financial performance and their cash flows for the year then ended in accordance with the Treasurer's Instructions promulgated under the provisions of the *Public Finance and Audit Act 1987*, the *Higher Education Support Act 2003* and Australian Accounting Standards.

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S O'Neill AUDITOR-GENERAL 27 March 2013

#### Report by the members of the Council 2012

The members of the Council present their report on the consolidated entity consisting of the University of Adelaide and the entities it controlled at the end of, or during, the year ended 31 December 2012.

#### Members

The following persons were members of the Council during the whole year and up to the date of this report:

- > Mr Charles Bagot
- > Ms Dianne Davidson
- > Mr Ian John Kowalick AM
- > The Hon. Robert Murray Hill AC
- > Professor Simon Maddocks
- > Associate Professor Felix Patrikeeff
- > Dr John Clive Radcliffe AM
- > Dr Susan Robinson
- > Ms Loewn Steel
- > Professor Anthony Thomas
- > Ms Geraldine Yam
- > Mr Stephen Elliott Young

The following persons were newly appointed/elected members during 2012 and continue in office at the date of this report.

Member	Date appointed/elected
Professor Warren Bebbington	Appointed 16 July 2012
Mr Casey Briggs	Elected 6 March 2012
Ms Wendy Johnson	Appointed 1 April 2012
The Hon. Christopher Cleland Schacht	Co-opted 24 July 2012

The following persons were members from the beginning of the year until his/her term of office ceased.

Member	Date ceased
Mr Gerald Buttfield	5 March 2013
Ms Kathryn Castine	31 March 2012
*Professor Christopher Findlay AM	31 December 2012
Professor Clement Macintyre	31 January 2012
Ms Pamela June Martin	31 December 2012
Professor James Alexander McWha AO	30 June 2012
Mr Andrew Shepherd	5 March 2012
Mr Xu Ting	5 March 2012
Mr Eric Fan Yang	5 March 2012

The following persons were new ex officio/elected in 2013 and are members up to the date of this report.

Member	Date elected/ex-officio
Mr Thomas Crowhurst	elected 6 March 2013
Ms Julie Hayford	elected 6 March 2013
Professor Clement Macintyre	ex-officio from 1 January 2013
Mr Raffaele Piccolo	elected 6 March 2013
Mr Aaron Thomas	elected 6 March 2013

The following persons were elected/appointed during 2012 and were members until his/her term of office ceased.

Member	Date appointed/ elected	Date ceased
Mr Luke Arthur	elected 6 March 2012	5 March 2013
Mr William Prescott	elected 6 March 2012	5 March 2013

\* Professor Christopher Findlay on leave of absence 02/11/2011 - 01/02/2012

#### Meetings of members

The numbers of meetings of the University of Adelaide Council and of each committee of Council held during the year ended 31 December 2012, and the numbers of meetings attended by each member were:

	Council		Academic Board		Audit, Compliance &	Risk Committee	Convenors'	Committee	Estate and Infrastructure	Committee	Finance	Committee	People and Culture	Committee	Senior Executive	Kevlew Committee	Special Degrees	Committee
	A	В	Α	В	Α	В	Α	В	Α	В	Α	В	Α	В	Α	В		
Chancellor, The Hon Robert M. Hill AC	10	10	0	9			2	2			1	9			4	4	1	1
Vice-Chancellor & President Professor James McWha AO to 30 June 2012	3	4	2	4	3	3	0	2	1	1	5	5	1	1			1	1
Vice-Chancellor & President Professor Warren Bebbington from 16 July 2012	6	6	3	5	2	2			1	2	4	4			2	2		
Mr Luke Arthur	7	9																
Mr Charles Bagot	10	10			5	5	2	2							4	4		
Mr Casey Briggs	9	9																
Mr Gerald Buttfield	9	10																
Ms Kathryn Castine	2	2					1	2					1	1				
Ms Dianne Davidson	7	10											1	1				
Professor Christopher Findlay AM	8	10	9	9			2	2			7	9	1	1				
Ms Wendy Johnson	7	9																
Mr Ian John Kowalick AM	8	10			2	5	2	2	3	З	8	9			3	4		
Professor Simon Maddocks	9	10															1	1
Ms Pamela June Martin	10	10					1	2	3	З					4	4	0	1
Associate Professor Felix Patrikeeff	8	10																
Mr William Prescott	9	9																
Dr John Clive Radcliffe AM	9	10			4	5			2	З								
Dr Susan Robinson	6	10																
The Hon. Christopher Schacht	5	5																
Mr Andrew Shepherd	1	1																
Ms Loewn Steel	8	10																
Professor Anthony Thomas	8	10																
Mr Xu Ting	1	1																
Ms Geraldine Yam	9	10																
Mr Eric Fan Yang	0	1																
Mr Stephen Elliott Young	6	10							3	3	8	9						

A = Number of meetings attended

B = Number of meetings held during the time the member held office or was a member of the committee during the year.



#### Principal activities

During the year, the principal continuing activities of the consolidated entity consisted of higher education, research, consultancy and other commercial operations supporting or ancillary to University activities.

#### Review of operations

The University reported a consolidated operating result of \$60.3 million for the year (2011: \$47.8 million) which was supported by continued growth in student numbers, strong research performance and the sale of underperforming assets. A summary of the University's financial performance can be found in the front section of this report under the section heading Five year statistics.

### Significant changes in the state of affairs

In the opinion of the members of Council, there were no significant changes in the state of affairs of the consolidated entity during the financial year under review.

## Matters subsequent to the end of the financial year

The Women's and Children's Health Research Institute (WCHRI) became a controlled entity of the University on 1 January 2013 and this event has been disclosed in the financial statements in "Note 36 Post Balance Date Event." There were no other events subsequent to the reporting date that have a material effect on the financial statements for the reporting period.

## Likely developments and expected result of operations

The consolidated entity will continue to pursue its primary activities of higher education and research while maintaining its financial sustainability.

Following the appointment of Vice-Chancellor Bebbington in July 2012, the University has established a new strategic plan for the period 2013-23; *Beacon of Enlightenment*. The plan summarises the core opportunities and challenges over the next 10 years and outlines the development of an operating model which allows for greater connection between teaching and research, including providing the opportunity for all students to experience small group discovery as part of their course. A three year operational plan will be developed in early 2013 to establish specific objectives and targets to guide the implementation of the plan.

#### Environmental regulation

The group's operations are subject to various environmental regulations under both Commonwealth and state legislation, which set the minimum requirements the group entity must meet.

The University's Environmental Management Program includes a comprehensive environmental regulations compliance plan within the guidelines of the University's Legal Compliance Framework. The plan provides information, resources and advice to the University community to build a stronger compliance culture.

#### Insurance of officers

The University maintains a comprehensive insurance program, which is reviewed and renewed annually. The insurance program includes directors and officers' liability insurance for members of Council, members of committees of Council and directors and officers of the University and controlled entities of the University.

This report is made in accordance with a resolution of the members of the Council.

Kaler I K. C.

The Hon. Robert M. Hill AC Chancellor Adelaide, 25 March 2013

Statement of Comprehensive Income for the year ended 31 December 2012

		Cons	olidated	U	niversity
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
Revenue from continuing operations					
Received under Higher Education Support Act					
Base operating financial assistance	4	193,985	170,229	193,985	170,229
Other operating financial assistance	4	3,912	3,425	3,912	3,425
Higher Education Contribution Scheme	4	97,672	89,129	97,672	89,129
		295,569	262,783	295,569	262,783
Learning and Teaching					
Student fees	4	157,216	148,204	157,216	148,204
Grants	_	30,230	48,084	26,819	46,046
	-	187,446	196,288	184,035	194,250
Research Grants and Fees					
National competitive grants		99,232	94,888	99,232	94,888
Public sector - other		54,540	54,679	40,283	39,300
Industry and other		46,040	40,907	33,317	29,240
	-	199,812	190,474	172,832	163,428
Research - Other					
Cooperative Research Centre direct funding		3,661	3,154	3,661	3,154
Research infrastructure program		14,332	15,181	14,332	15,181
Sustainable Excellence Research Funding		9,234	7,136	9,234	7,136
	-	27,227	25,471	27,227	25,471
Other					
Investment revenue	4	32,525	19,744	45,950	40,654
Property revenue	4	14,833	14,006	14,874	14,189
Specialist services and trading	4	43,492	43,594	18,568	18,981
Bequests, donations & other revenue	4	37,481	34,081	30,677	29,698
	-	128,331	111,425	110,069	103,522
Total revenue from continuing operations	-	838,385	786,441	789,732	749,454
	_				
Expenses from continuing operations	5	417,600	200 220	404 567	296 007
Salaries and related expenses	5		398,238 36,973	404,567	386,007
Student services	F	41,097	,	41,097	36,973
Teaching and research	5	85,376	74,744	85,300	74,919
Buildings and grounds	5	53,663	47,203	52,669	46,350
Finance costs	5	6,964	6,888	7,208	7,424
Administration, communication and travel	5	115,539	111,780	71,002	69,171
Finance and fund administration	5	3,170	13,002	3,166	13,002
Misc equip, dep'n and net loss on disposal of assets	5 _	54,638	49,840	54,216	49,580
Total expenses from continuing operations	=	778,047	738,668	719,225	683,426
Net operating result for the year	=	60,338	47,773	70,507	66,028

The Statement of Comprehensive Income should be read in conjunction with the accompanying notes.

Statement of Comprehensive Income for the year ended 31 December 2012 - continued

		Con	solidated	University			
		2012	2011	2012	2011		
	Note	\$000	\$000	\$000	\$000		
Operating result for the period		60,338	47,773	70,507	66,028		
Other comprehensive income							
Gain / (loss) on revaluation of works of Art		-	(33)	-	(33)		
Gain / (loss) on value of available for sale financial assets, net of tax	14	-	-	(10,246)	(14,892)		
Gain / (loss) on swap contracts	9	(3,787)	(8,412)	(3,787)	(8,412)		
Share of other comprehensive income of associates and joint ventures, net of tax	4	516	(454)	-	-		
Net actuarial gain / (loss) recognised in respect of Defined Benefit Plans	27	(646)	(5,666)	(646)	(5,666)		
Non-controlling equity interest distribution paid		16	(3,819)	-	-		
Other adjustments recognised directly in equity		-	33	-	33		
Total other comprehensive income	-	(3,901)	(18,351)	(14,679)	(28,970)		
Total comprehensive income	-	56,437	29,422	55,828	37,058		
Total comprehensive income attributable to non-controlling in	terest	-	1,678	-	-		
Total comprehensive income attributable to the University of Adelaide		56,437	31,100	55,828	37,058		

		Con	solidated	University		
		2012	2011	2012	2011	
	Note	\$000	\$000	\$000	\$000	
Current Assets						
Cash and cash equivalents	6	20,921	32,339	14,371	22,835	
Receivables	7	29,280	31,351	26,620	27,830	
Other financial assets	8	57,106	80,577	57,161	80,632	
Inventories	10	2,538	3,763	1,077	1,063	
Other non-financial assets	11	10,590	7,478	10,475	7,407	
		120,435	155,508	109,704	139,767	
Non-current assets held for sale	12	-	9,136	-	-	
Total current assets		120,435	164,644	109,704	139,767	
Non-current Assets						
Other financial assets	8	182,394	118,200	182,614	118,475	
Investments accounted for using the equity method	13	2,348	1,675	841	683	
Available-for-sale financial assets	14	-	-	16,585	26,831	
Property, plant and equipment	15	1,117,867	1,054,114		1,043,515	
Investment property	16	17,970	18,995	17,970	18,995	
Intangible assets	17	17,044	17,239	17,044	17,239	
Other non-financial assets	11	1,165	1,227	1,165	1,163	
Deferred government superannuation contribution	27	69,985	69,869	69,985	69,869	
Total non-current assets		1,408,773	1,281,319		1,296,770	
Total assets		1,529,208	1,445,963	1,520,166	1,436,537	
Current Liabilities						
Payables	18	67,268	52,287	56,847	38,978	
Borrowings	19	5,006	5,006	5,006	5,006	
Provisions	20	33,572	31,881	32,830	31,257	
Defined benefit obligation	27	4,300	4,200	4,300	4,200	
Other	21	13,475	11,624	17,757	17,641	
Total current liabilities		123,621	104,998	116,740	97,082	
Non-current Liabilities						
Payables	18	11,300	6,810	11,280	6,777	
Borrowings	19	78,031	78,037	78,031	78,037	
Provisions	20	58,765	58,867	58,461	58,618	
Derivative financial instruments	9	16,007	12,220	16,007	12,220	
Defined benefit obligation	27	65,685	65,669	65,685	65,669	
Total non-current liabilities		229,788	221,603	229,464	221,321	
Total liabilities		353,409	326,601	346,204	318,403	
Net assets		1,175,799	1,119,362	1,173,962	1,118,134	
Equity	_					
Capital reserves	23	558,504	564,680	569,166	579,412	
Specific purpose reserves	23	436,994	374,681	436,994	374,681	
Retained surplus	23	180,303	180,003	167,802	164,041	
Total University interest		1,175,801	1,119,364	1,173,962	1,118,134	
Non-controlling interest		(2)	(2)	-	-	
Total equity		1,175,799	1,119,362	1,173,962	1,118,134	

The Statement of Financial Position should be read in conjunction with the accompanying notes.

Statement of Changes in Equity for the year ended 31 December 2012

Consolidated	Capital Reserves \$000	Specific Purpose Reserves \$000	Retained Surplus \$000	Non- controlling Interest \$000	Total \$000
Balance at 1 January 2011	585,674	329,597	172,993	1,676	1,089,940
Net operating result	-	45,084	548	2,141	47,773
Other comprehensive income					
Gain / (loss) on revaluation of works of Art	(33)	-	-	-	(33)
Gain / (loss) on interest rate swap contracts	-	-	(8,412)	-	(8,412)
Share of other comprehensive income of associates and joint ventures, net of tax	-	-	(454)	-	(454)
Net actuarial gain / (loss) recognised in respect of Defined Benefit Plans	-	-	(5,666)	_	(5,666)
Other adjustments recognised directly in equity	-	-	33	-	33
Non-controlling equity interest distribution paid	-	-	-	(3,819)	(3,819)
Transfer from revaluation reserves to retained surplus for asset sales	(20,961)	-	20,961	-	_
Total other comprehensive income	(20,994)	-	6,462	(3,819)	(18,351)
Balance at 31 December 2011	564,680	374,681	180,003	(2)	1,119,362
Balance at 1 January 2012	564,680	374,681	180,003	(2)	1,119,362
Net operating result	-	62,313	(1,959)	(16)	60,338
Other comprehensive income					
Gain / (loss) on swap contracts	-	-	(3,787)	-	(3,787)
Share of other comprehensive income of associates and joint ventures, net of tax	-	-	516	-	516
Net actuarial gain / (loss) recognised in respect of Defined Benefit Plans	-	-	(646)	-	(646)
Non-controlling equity interest distribution paid	-	-	()	16	(0.10)
Transfer from revaluation reserves to retained surplus for					
asset sales	(6,176)	-	6,176		-
Total other comprehensive income	(6,176)	-	2,259	16	(3,901)
Balance at 31 December 2012	558,504	436,994	180,303	(2)	1,175,799

Statement of Changes in Equity for the year ended 31 December 2012 - continued

University	Capital Reserves \$000	Specific Purpose Reserves \$000	Retained Surplus \$000	Non- controlling Interest \$000	Total \$000
Balance at 1 January 2011	594,337	329,597	157,142	-	1,081,076
Net operating result	-	45,084	20,944	-	66,028
Other comprehensive income					
Gain / (loss) on revaluation of works of Art	(33)	-	-	-	(33)
Gain / (loss) on value of available for sale financial assets, net of tax	(14,892)	-	-	-	(14,892)
Gain / (loss) on interest rate swap contracts	-	-	(8,412)	-	(8,412)
Net actuarial gain / (loss) recognised in respect of Defined Benefit Plans	-	-	(5,666)	-	(5,666)
Other adjustments recognised directly in equity	-	-	33	-	33
Total other comprehensive income	(14,925)	-	(14,045)	-	(28,970)
Balance at 31 December 2011	579,412	374,681	164,041	-	1,118,134
Balance at 1 January 2012	579,412	374,681	164,041	-	1,118,134
Net operating result	-	62,313	8,194	-	70,507
Other comprehensive income					
Gain / (loss) on value of available for sale financial assets, net of tax	(10,246)	-	-	-	(10,246)
Gain / (loss) on swap contracts	-	-	(3,787)	-	(3,787)
Net actuarial gain / (loss) recognised in respect of Defined Benefit Plans	-	-	(646)	-	(646)
Total other comprehensive income	(10,246)	-	(4,433)	-	(14,679)
Balance at 31 December 2012	569,166	436,994	167,802	-	1,173,962

		Con	solidated	University	
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
Cash flows from operating activities					
Inflows:					
Australian Government financial assistance	38(h)	451,244	430,895	447,888	426,342
OS-Help (net)	38(h)	(887)	(124)	(887)	(124)
Superannuation Supplementation	38(h)	3,601	3,589	3,601	3,589
State Government financial assistance		27,294	28,856	26,940	28,515
HECS-HELP student upfront payments		13,223	13,856	13,223	13,856
Fee paying student revenue received		145,957	141,047	145,957	141,047
Fees and charges		20,984	17,077	20,984	17,077
Donations and bequests		7,401	6,556	7,401	6,556
Interest and dividends received		11,021	14,788	6,406	9,296
Consultancy and contract research		82,607	73,207	46,880	39,883
Specialist services and produce trading		16,429	20,626	5,602	4,234
GST received		28,801	26,982	26,539	25,238
Other		38,183	46,480	42,700	62,759
Total inflows		845,858	823,835	793,234	778,268
Outflows:					
Salaries and related expenses		(407,512)	(382,507)	(394,657)	(370,049)
Student services		(41,156)	(37,039)	(41,080)	(36,986)
Goods and services		(266,122)	(259,842)	(218,538)	(214,709)
Costs of finance		(680)	(755)	(680)	(755)
GST paid		(32,908)	(31,061)	(28,170)	(25,937)
Total outflows		(748,378)	(711,204)	(683,125)	(648,436)
Net cash provided by operating activities	24	97,480	112,631	110,109	129,832

		Con	solidated	ι	Iniversity
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
Cash flows from investing activities					
Inflows:					
Proceeds from sale of property, plant and equipment		11,265	23,037	82	137
Proceeds from sale of financial assets		3,900	4,201	3,900	4,201
Proceeds from sale of financial assets held-to-maturity		23,471	-	23,471	-
Proceeds from joint venture investments		-	30	-	30
Repayment of loans by related parties		132	117	282	422
Total inflows		38,768	27,385	27,735	4,790
Outflows:					
Payments for property, plant and equipment		(90,966)	(90,661)	(87,498)	(86,226)
Payments for intangible assets		(3,260)	(5,386)	(3,260)	(5,386)
Purchase of financial assets		(47,620)	(10,459)	(47,620)	(10,459)
Purchase of financial assets held-to-maturity		-	(23,132)	-	(23,132)
Payment of loans		(6)	(131)	(116)	(131)
Repayment of funds held on deposit		-	-	(2,000)	(4,000)
Total Outflows		(141,852)	(129,769)	(140,494)	(129,334)
Net cash used in investing activities	_	(103,084)	(102,384)	(112,759)	(124,544)
Cash flows from financing activities					
Outflows:					
Borrowings - interest repayments		(6,220)	(6,136)	(6,220)	(6,136)
Dividends paid to minority interests		-	(3,819)	-	-
Total outflows		(6,220)	(9,955)	(6,220)	(6,136)
Net cash used in financing activities	_	(6,220)	(9,955)	(6,220)	(6,136)
Net increase (decrease) in cash and cash equivalents		(11,824)	292	(8,870)	(848)
Cash and cash equivalents at the beginning of reporting period		32,339	31,958	22,835	23,594
Effects of exchange rate changes on cash and cash equivalents		406	89	406	89

The Statement of Cash Flows should be read in conjunction with the accompanying notes.

The University invests its surplus working capital into bank term investments. These bank term investments are reported as Financial Assets held-to-maturity within Note 8 (2012: \$57.0 million, 2011: \$80.5 million). As a consequence these amounts are not reported within Cash and Cash Equivalents and the movement in these assets are not reported within the Statement of Cash Flows.

# Notes to the Financial Statements

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# **DIISRTE Reporting Requirements**

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# 1. Basis of Preparation

These notes, prepared in conjunction with the financial statements, provide an explanation of significant accounting policies and practices adopted in the preparation of the statements. These policies have been consistently applied to all the years presented, unless otherwise stated. The financial statements and notes collectively constitute a general purpose financial report prepared in accordance with Australian Accounting Standards, Australian Accounting Standards Board (AASB) interpretations, the Higher Education Support Act 2003, Financial Statement Guidelines of the Department of Industry, Innovation, Science, Research and Tertiary Education (DIISRTE), the South Australian Treasurer's Instructions and the Accounting Policy Framework issued under the provisions of the Public Finance and Audit Act 1987 (except where in conflict with DIISRTE requirements).

#### (a) Compliance with IFRSs

The financial statements and notes of the University comply with Australian Accounting Standards, some of which contain requirements specific to not-for-profit entities that are inconsistent with IFRS requirements.

#### (b) Critical accounting estimates

Preparation of financial statements in conformity with Australian Accounting Standards requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the University's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the financial statements, are disclosed where applicable, in the relevant notes to the financial statements.

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 and in any future periods affected.

# 2. Scope of Reporting

The financial statements and notes disclose the 2012 operating results and 2011 comparative results of The University of Adelaide as follows:

University - refers to all aspects of operation of The University of Adelaide only.

Consolidated - refers to the financial results of The University of Adelaide together with the financial results of its controlled entities (refer to Note 32). It includes the University's interests in associated entities (Note 33) and its joint venture operations (Note 34), recognised using the equity accounting method.

The controlled entities of The University of Adelaide, included in this report are:

Adelaide Research & Innovation Pty Ltd as trustee for The Adelaide Research & Innovation Investment Trust: - ACN 008 123 466 Pty Ltd (Formerly Repromed Pty Ltd)

Adelaide Unicare Pty Ltd as trustee for the Unihealth Research & Development Trust

Martindale Holdings Pty Ltd as trustee for - JS I - JAT

JS Davies Estate
 JAT Mortlock Trust
 The Roseworthy Farm

National Wine Centre Pty Ltd as trustee for the National Wine Centre Trust

Roseworthy Piggery Pty Ltd

## 3. Statement of Significant Accounting Policies

#### (a) Basis of Accounting

This general purpose financial report has been prepared on the basis of historical costs and except where stated, does not take into account changing money values or current valuations of non-current assets.

These accounting policies have been consistently applied by each entity in the Consolidated Entity, and these policies have been consistently applied to all the years presented, unless otherwise stated.

Where necessary, comparative information has been reclassified to achieve consistency in disclosure with current financial year amounts and other disclosures. Where comparatives have been reclassified, the impact of this reclassification has been disclosed in the relevant note.

#### (b) Principles of Consolidation

The consolidated financial statements of the Consolidated Entity include the financial statements of the University, being the parent entity, and its controlled entities ('the Consolidated Entity'). All entities have a 31 December reporting period.

Where an entity either began or ceased to be controlled during the year, the results are included only from the date control commenced or up to the date control ceased.

The balances, and effects of transactions, between controlled entities have been eliminated in the consolidated financial statements. Accounting policies of controlled entities have been changed where necessary to ensure consistency with the policies adopted by the Consolidated Entity.

Non-controlling interest in the equity and results of the entities that are controlled by the University are shown as a separate item in the consolidated financial statements.

#### (c) Foreign Currency

The University and its controlled entities financial statements are prepared in Australian dollars as their primary activities are conducted within Australia where the functional currency is Australian dollars.

Foreign currency transactions are translated to Australian currency at the rates of exchange ruling at the dates of the transactions and brought to account in the Net operating result. Amounts receivable and payable in foreign currencies at balance date are translated at the rates of exchange ruling on that date.

# (d) Revenue Recognition

The University recognises revenue when the amount of revenue can be reliably measured, it is probable that the future economic benefits will flow to the University and specific criteria have been met for each of the University's activities as described below. The amount of revenue is not considered to be reliably measurable until all contingencies relating to the transaction have been resolved. The group bases its estimates on historical results, taking into consideration the type of customer, the type of transaction and the specifics of each arrangement.

#### Grant Revenue

Grant revenue is recognised in the accounting period that the University obtains control of the revenue which is generally when it is received or where the University obtains control of the right to receive the grant and when the revenue recognition criteria are met.

#### • Student Tuition Fees and Charges

Student tuition fees and charges are recognised in the year in which the service is provided.

#### Consultancy, Contract and Industry Research

Consultancy, contract and industry research income is recognised in the accounting period in which the service is provided.

#### Bequests and Donations

Bequests and donations are recognised as income in the accounting period they are received.

#### Interest and Investment Income

Interest and income from investments are recognised as they accrue (refer to Note 3(j)).

#### Asset Sales

The net gain/loss from asset sales is included in the Consolidated Entity Net operating result. The profit or loss on disposal of assets is brought to account at the date the contract of sale becomes unconditional.

#### (e) Goods and Services Tax

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

The net amount of GST recoverable from, or payable to, the ATO is included as a current asset or liability in the Statement of Financial Position.

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

#### (f) Intangible Assets

Research expenditure is expensed in the period in which it is incurred. Where no internally generated asset can be recognised, development expenditure is recognised as an expense in the period as incurred.

Any intangible assets arising from development (or from the development phase of an internal project) are recognised if, and only if, all of the following are demonstrated:

- the technical feasibility of completing the intangible asset so that it will be available for use or sale;
- the intention to complete the intangible asset and use or sell it;
- the ability to use or sell the intangible asset;
- · how the intangible asset will generate probable future economic benefits;
- the availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and
- the ability to measure reliably the expenditure attributable to the intangible asset during its development.

All computer software other than operating systems is treated as intangible assets.

Intangible assets are stated at cost less accumulated amortisation and impairment, whereby impairment is tested annually (refer to Note 17).

# (g) Employee Benefits

#### · Wages and Salaries

The employees' entitlements to wages and salaries represent the amount which the Consolidated Entity has a present obligation to pay resulting from employees' services provided up to the balance date. The entitlements have been calculated at the wage and salary rates as at the balance date and have been recognised in payables.

#### Annual Leave

The employees' entitlements to annual leave expected to be settled within 12 months of the balance date have been calculated at the amounts expected to be paid when the liabilities are settled and recognised in current provisions. Where the employees' entitlements to annual leave are not expected to be settled within 12 months of the balance date, the provision has been discounted to present value using the Australian Government 3 year bond rate and recognised in non-current provisions. The employee on-costs related to annual leave provision are recognised in payables.

#### Long Service Leave

The liability for employees' entitlements to long service leave represents the present value of the estimated future cash outflows to be made by the employer resulting from employees' services provided up to the balance date.

Liabilities for employees' entitlements, which are not expected to be settled within twelve months, are discounted using the rates attaching to Australian Government securities at balance date, which most closely match the terms of maturity of the related liabilities, and recognised in non-current provisions.

In determining the liability for employees' entitlements, consideration has been given to future increases in wage and salary rates, and the Consolidated Entity's experience with staff departures. Related on-costs have been recognised in payables.

#### Superannuation

Superannuation schemes exist to provide benefits to University employees and their dependents upon retirement, disability or death. The contributions made to these schemes by the University, and emerging costs from unfunded schemes, are expensed in the Net operating result. For defined benefit plans, the actuarial gains and losses are recognised immediately in Other comprehensive income in the year in which they occur and the liability in relation to the defined benefit obligation, net of assets, has been recognised in the Statement of Financial Position. Refer to Note 27 for details relating to the individual schemes.

#### (h) Receivables

Trade receivables are initially recognised at fair value. The collectability of receivables is assessed at balance date and provision is made for any amounts considered to be doubtful. Any debts considered to be non-collectable have been expensed as bad debts.

#### (i) Cash and Cash Equivalents

Cash and cash equivalents includes cash at bank or on hand and deposits held at call with financial institutions.

#### (j) Other Financial Assets

The Consolidated Entity classifies its investments into the following categories: financial assets at fair value through profit or loss, financial assets held-to-maturity, available for sale financial assets and loans and receivables. The classification depends on the purpose for which the investments were acquired. The classification of the investments is made at initial recognition and is reviewed at each balance date.

#### · Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for trading. Financial assets are classified in this category if acquired for the purpose of selling in the short-term. Financial assets at fair value through profit or loss are classified as current assets in the Statement of Financial Position, with any realised and unrealised gains or losses recognised in the Net operating result.

#### Endowment Fund

The majority of specific purpose endowments received by the University to fund research activities, scholarships, prizes and lectures are included in the Endowment Fund. This Fund is invested in cash deposits and longer term investments managed by independent investment managers. It includes a mix of Australian equities, overseas equities, fixed interest securities and property trusts. These securities are traded by the investment managers, however, the Endowment Fund represents a long term investment holding. As a consequence, these investments are reported in non-current financial assets in the Statement of Financial Position at market values obtained from the investment managers.

#### • Financial assets held-to-maturity

Held-to-maturity investments are non-derivative financial assets with fixed or determinable payments and fixed maturities that the University's management has the positive intention and ability to hold to maturity.

The University places its surplus operating funds into bank term deposits with fixed maturity dates. The bank term deposits held at balance date had original maturities of 180 days or less. Financial assets held to maturity are carried at cost.

#### Available-for-sale financial assets

The financial assets are classified in this category where there is an intention to dispose of the investment, rather than replacing the investment through trading. Available for sale financial assets are recorded at fair value less impairment in the Statement of Financial Position. Unrealised gains and losses arising from changes in fair value are recognised directly in equity, until the investment is disposed of or is determined impaired, at which time the cumulative unrealised gain or loss previously recognised in the reserve is included in the Net operating result for the period. The University's investments in controlled entities are classified as non-current available-for-sale financial assets as the University does not intend to dispose of these assets in the near future.

#### · Loans and receivables

Financial assets are classified in this category when the Consolidated Entity provides money, goods or services to a debtor with no intention of selling the receivable. Financial assets classified as loans and receivables are recorded at amortised cost less impairment. They are included in current assets, except for those with maturities greater than 12 months after the balance date which are classified as non-current assets.

Fair value of financial assets and financial liabilities must be estimated for recognition and measurement or for disclosure purposes (refer to Note 31). The fair value of financial instruments traded in active markets is based on quoted market prices at the balance date. The fair value of financial instruments that are not traded in an active market is determined using valuation techniques such as recent arm's length transactions or discounted cash flow analysis.

#### (k) Derivative Financial Instruments

The Consolidated Entity enters into interest rate swaps (Derivative financial instruments) to manage its exposure to movements in interest rates on its borrowings.

In addition, the Consolidated Entity enters into foreign currency swaps (Derivative financial instruments) to manage its exposure to movements in exchange rates on its capital expenditure and library subscriptions. As at 31 December 2012 there are no foreign currency swaps for capital expenditure or library subscriptions.

Derivatives are initially recognised at fair value at the date a derivative contract is entered into and are subsequently remeasured to their fair value at each reporting date. The resulting gain or loss is recognised as an asset or liability as the interest rates swaps are effective hedging instruments.

The fair value of hedging derivatives is classified as a non-current asset or a non-current liability if the remaining maturity of the hedge relationship is more than 12 months and as a current asset or a current liability if the remaining maturity of the hedge relationship is less than 12 months.

#### Hedge accounting

The Consolidated Entity has designated the interest rate and foreign currency swaps as cash flow hedges.

At the inception of the hedge relationship the entity documents the relationship between the hedging instrument and hedged item, along with its risk management objectives and its strategy for undertaking various hedge transactions. Furthermore, at the inception of the hedge and on an ongoing basis, the Consolidated Entity documents whether the hedging instrument that is used in a hedging relationship is highly effective in offsetting cash flows of the hedged item.

#### Cash flow hedge

The effective portion of changes in the fair value of derivatives that are designated and qualify as cash flow hedges are deferred in the Statement of Comprehensive Income. The gain or loss relating to the ineffective portion is recognised immediately in the Net operating result. As at 31 December 2012 there are no ineffective hedge instruments.

Amounts deferred in equity are recorded in the Net operating result in the periods when the hedged item is recognised in the Net operating result. However, when the forecast transaction that is hedged results in the recognition of a non-financial asset or a non-financial liability, the gains and losses previously deferred in equity are transferred from equity and included in the initial measurement of the cost of the asset or liability.

Hedge accounting is discontinued when the Consolidated Entity revokes the hedging relationship, the hedging instrument expires or is sold, terminated, or exercised, or no longer qualifies for hedge accounting. Any cumulative gain or loss deferred in equity at that time remains in equity and is recognised when the forecast transaction is ultimately recognised in the Net operating result. When a forecast transaction is no longer expected to occur, the cumulative gain or loss that was deferred in other comprehensive income is recognised immediately in the Net operating result.

#### (I) Investments in Business Undertakings

#### Controlled Entities

Investments in controlled entities are carried in the University's financial statements at fair value. Dividends and distributions are brought to account in the Net operating result when they are declared by the controlled entities.

#### Associates

An associate is an entity, other than a partnership, over which the Consolidated Entity exercises a significant influence but not control over the financial and operating policies, generally accompanying a shareholding of between 20% and 50% of the voting rights.

In the University's financial statements, investments in associates are carried at cost.

In the consolidated financial statements, investments in associates are accounted for using the equity method of accounting. The Consolidated Entity's share of the associates' net profit or loss after tax is recognised in Consolidated Other comprehensive income after the elimination of unrealised profits and losses on transactions between the associate and any entities in the Consolidated Entity or another associate of the Consolidated Entity.

#### Joint ventures

Joint ventures are those entities over whose activities the Consolidated Entity has joint control.

The University derives income as part of its participation in Cooperative Research Centres, as listed in Note 34 (a)(i). In the ordinary course of events this income, which is recognised in the financial statements of the University, is used to meet operational costs and/or acquire equipment. As a participant, the University will be entitled to a proportionate share of any intellectual property arising, which in time, it would be required to account for under the rules of joint venture accounting. As at the balance date, the University is not aware of any material intellectual property with commercial value. As such no accounting entries have been recorded.

The Consolidated Entity's interest in Other Joint Ventures, as described in Note 34 (a)(ii), are accounted for using the equity method of accounting.

#### Other Business Undertakings

The Consolidated Entity holds a number of investments. In the case of publicly listed investments, these have been valued at market value. In the case of non publicly listed investments, these have been valued at lower of cost or net realisable value (refer to Note 3 (j)).

#### (m) Inventories

#### Consumable Materials and Trading Stock

The University has a number of inventory stores at several locations. The inventory is valued at cost based on the weighted average cost method.

#### Livestock

The University breeds animals for teaching and research activities and not for profit. Consequently it does not attribute a value to livestock for recording in the Statement of Financial Position. Where controlled entities have reported livestock, this is included at net realisable value.

#### (n) Property, Plant and Equipment

#### Acquisitions

Items of property, plant and equipment are initially recorded at cost in the Statement of Financial Position (unless otherwise indicated) and depreciated in accordance with Note 3(q).

#### Revaluations

During 2010 land and buildings were independently valued on a fair value basis in accordance with Australian Accounting Standards.

Increases in the carrying amounts arising on revaluation of each class of assets, being land and buildings, library collection and works of art are credited to capital reserves in equity within the Statement of Financial Position except to the extent that they reverse previous reductions in the carrying amounts which were charged to the Net operating result. Decreases that reverse previous increases of the same class of asset are first charged against the capital reserves in equity to the extent of the remaining reserve attributable to the class of asset. All other decreases are charged to the Net operating result.

#### Disposal of Revalued Assets

The gain or loss on disposal of revalued assets is calculated as the difference between the carrying amount of the asset at the time of disposal and the proceeds on disposal and is included in the results in the year of disposal.

#### • Land and Buildings

The University differentiates between "trust" and "other" land and buildings. "Trust" land is land provided to the University by Government to be held in trust for the specific purpose of operating the University, or acquired by settlement under a binding trust. Buildings constructed on land classified as "trust" land are classified as "trust" buildings.

All land and buildings are recorded at fair value which has been assessed via an independent valuation on the basis of market value for existing use. The valuation of land and buildings has been carried out by Mr Martin Oldfield, AAPI, B.Bus Property (Val), Mr Lachlan Hogarth, AAPI, B.Bus Property (Val), Grad Cert App Fin, Mrs Kate Tynan, AAPI, B.Bus Prop (Val), Dimitri Ekonomopoulos, GAPI, B.Bus Property (Val) of Maloney Field Services (Australia) Pty Ltd on 31 December 2010.

#### • Other Collections

The University owns a number of collections of cultural, historical and scientific significance. Many of these collections are unique or extremely rare. The University is not able to reliably measure the value of these collections and therefore has not recognised them as an asset in the Statement of Financial Position. Furthermore, collections which are irreplaceable (excluding works of art) are not covered by University insurance due to difficulty in determining an insurable value, the costs associated with deriving such a value, and the premium load an insurer would require to carry such a risk.

#### Library Collection

The Library collection was revalued on 31 December 2010 using an internal valuation based on the annual price movement of books.

#### Works of Art

Works of art \$2,000 and greater, are recorded at fair value on the basis of an independent valuation carried out by Mr J.F.B. Bruce valuer (MSAV) of Theodore Bruce Auctions Pty Ltd on 31 December 2011. No provision for depreciation is made for works of art.

#### Leased Property, Plant and Equipment

Leases of property, plant and equipment where the University, as lessee, has substantially all the risks and rewards of ownership are classified as finance leases. As at 31 December 2012 there are no finance leases. Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payments made under operating leases are charged to the Net operating result on a straight-line basis, over the period of the lease.

#### (o) Non-current Assets Held for Sale

Non-current assets are classified as held for sale and stated at the lower of their carrying amount and fair value less costs to sell if their carrying amount will be recovered principally through a sale transaction rather than through continuing use. The University intends to dispose of any assets held for sale within the next 12 months after balance date.

An impairment loss is recognised for any initial or subsequent write down of the asset to fair value less costs to sell. A gain is recognised in the Net operating result for any subsequent increases in fair value less costs to sell of an asset, but not in excess of any cumulative impairment loss previously recognised. A gain or loss not previously recognised by the date of the sale of the non-current asset is recognised at the date of derecognition.

Non-current assets are not depreciated or amortised while they are classified as held for sale.

Non-current assets classified as held for sale are presented separately within current assets in the Statement of Financial Position.

#### (p) Impairment of Assets

The Consolidated Entity assesses at balance date whether there is objective evidence that an asset or group of assets is impaired.

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

Assets that have an indefinite useful life are not subject to amortisation and are tested annually for impairment, or more frequently if changes in circumstances indicate they might be impaired. An impairment loss is recognised if the carrying amount of the asset or its related cash-generating-unit (CGU) exceeds its recoverable amount.

#### (q) Depreciation and Amortisation

Depreciation on freehold buildings is calculated on a diminishing value basis. Depreciation is provided on other property, plant and equipment, excluding land and works of art, on a straight line basis so as to write off the net cost or other revalued amount of each asset over its expected useful life. Leasehold improvements are amortised over the period of the lease or estimated useful life, whichever is the shorter, using the straight line method. The following estimated useful lives are used in the calculation of depreciation/amortisation:

Buildings80 – 100 yearsLeasehold improvements5 – 50 yearsLibrary10 yearsPlant and equipment including motor vehicles5 – 10 yearsLeased plant and equipment10 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each balance date.

#### (r) Investment Properties

Investment properties are distinct from property, plant and equipment, in that they are held to earn rentals, rather than for use in the production or supply of goods and services.

Investment properties are initially recognised at cost. Costs incurred subsequent to initial acquisition are capitalised when it is probable that future economic benefits in excess of the originally assessed performance of the asset will flow to the University. Where an investment property is acquired at no cost or for nominal consideration, its cost is deemed to be its fair value, as at the date of acquisition.

Subsequent to initial recognition at cost, investment properties are re-valued to fair value, which is based on active market prices, with changes in the fair value recognised in the Net operating result in the period that they arise. The properties are not depreciated. Rental revenue from the leasing of investment properties is recognised in the Net operating result in the periods in which it is receivable, as this represents the pattern of service rendered though the provision of the properties.

An independent valuation of investment properties has been carried out by Mr Martin Oldfield, AAPI, B.Bus.Property (Val), Grad Cert App Fin, of Maloney Field Services (Australia) Pty Ltd on 31 December 2012.

#### (s) Workers' Compensation

The University is responsible for payments of workers' compensation claims and is registered with the WorkCover Corporation of South Australia as an exempt employer.

The actuarial assessment of the provision for workers' compensation claims has been prepared by Brett & Watson Pty Ltd using the Case Estimation Methodology. This methodology comprises the assessment of individual independent case estimates of all open claims. A separate allowance for incurred but not reported claims (IBNR), unforseen escalation of the case estimates and re-opening of finalised claims is then made.

#### (t) Payables

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

#### (u) Salaries and Related Expenses

Items attributed to salaries and related expenses include salaries and wages, employee entitlements and other costs incidental to the employment of staff such as professional development costs and fringe benefit tax.

#### (v) Borrowings Costs

Borrowing costs incurred for the construction of buildings are capitalised during the period of time that is required to complete and prepare the building for its intended use. Other borrowing costs are expensed.

#### (w) Rounding

All amounts in this report are rounded to the nearest one thousand dollars.

		Cons	olidated	U	niversity
		2012	2011	2012	201
	Note	\$000	\$000	\$000	\$00
Revenue from continuing operations					
Received under Higher Education Support Act					
Base operating financial assistance					
Commonwealth Grants Scheme (Commonwealth supported places)		148,180	126,359	148,180	126,35
Institutional Grants Scheme		15,879	15,286	15,879	15,28
Research Training Scheme		29,926	28,584	29,926	28,58
, and the second s	-	193,985	170,229	193,985	170,22
Other operating financial assistance					
Other operating financial assistance		3,912	3,425	3,912	3,42
	_	3,912	3,425	3,912	3,42
Higher Education Contribution Scheme					
HECS-HELP student upfront payments		13,223	13,856	13,223	13,85
Australian Government financial assistance	_	84,449	75,273	84,449	75,27
		97,672	89,129	97,672	89,12
Student fee income includes:	_	295,569	262,783	295,569	262,78
Fee paying student revenue received					
Award courses					
Australian fee paying undergraduate students		1,175	1,724	1,175	1,72
Australian fee paying postgraduate students		4,106	2,927	4,106	2,92
International fee paying students	_	133,025	128,820	133,025	128,82
New encoder and a surface		138,306	133,471	138,306	133,47
Non award courses		E74	500	574	50
Continuing education Australian fee paying		574 3,767	528 3,575	574 3,767	52 3,57
Other teaching service fees		3,707	3,373 4,274	3,707	4,27
Other reaching service rees	_	7,847	8,377	7,847	8,37
Non-course income		.,	0,011	1,011	0,01
Student services and amenities fees		1,751	-	1,751	
	_	1,751	-	1,751	
	-	147,904	141,848	147,904	141,84
Australian Government financial assistance	-				
FEE-HELP		6,596	5,471	6,596	5,47
SA-HELP		1,769	-	1,769	
Overseas postgraduate research scholarship	_	947	885	947	88
	_	157,216	148,204	157,216	148,20
Investment revenue					
General fund earnings		7,213	6,949	6,892	6,48
Net realised gains on endowment fund investments		4,214	3,899	4,214	3,89
General and endowment fund investment market valuation					
adjustment		16,462	-	16,462	
Unrealised gains on investment properties		701	267	701	26
Royalty, trademarks and licences		3,935	5,084	1,870	1,78
Dividends received		-	3,545	-	3,54
Distributions from controlled entities	_	- 32,525	- 19,744	15,811 <b>45,950</b>	24,67 <b>40,65</b>
	=	02,020	10,177	-0,000	-0,00
Property revenue					44.00
		11 301	10 984	11 224	11 00
Rental charges/accommodation fees		11,301 1 635	10,984 1 350	11,224 1 635	
<b>Property revenue</b> Rental charges/accommodation fees Parking fees Building development and maintenance recovery		1,635	1,350	1,635	1,35
Rental charges/accommodation fees					11,00 1,35 1,14 69

		Cons	olidated	U	niversity
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
Revenue from continuing operations - continued					
Specialist services and trading					
Consultancy fees		12,607	11,927	7,625	7,870
Library charges and fines		851	854	851	854
Sale of services		23,540	22,253	6,219	6,835
Sale of goods		3,045	4,919	684	657
Sponsorship and conference income		1,636	1,489	1,636	1,489
Other specialist services and trading	_	1,813	2,152	1,553	1,276
	_	43,492	43,594	18,568	18,981
Bequests, donations and other revenue	-				
Bequests and donations received for:					
Research		3,905	3,145	3,905	3,145
General operational purposes	_	2,985	3,243	2,985	3,243
	-	6,890	6,388	6,890	6,388
Prizes and scholarships		1,890	1,958	1,890	1,958
Recharge of costs to other organisations		390	470	390	470
Application management and late fee		1,597	922	1,597	922
Franchise fees		1,356	1,127	1,356	1,127
Insurance claim recovery		271	970	271	970
Salary recharges		926	1,593	926	1,593
AusAid Scholarships & stipends		7,475	5,298	7,475	5,298
Net foreign exchange gain		406	89	406	89
Other revenue	_	16,280	15,266	9,476	10,883
	_	37,481	34,081	30,677	29,698
Share of other comprehensive income of associates and ju	oint				
ventures accounted for using the equity method					
Joint venture operations	34	340	(476)	-	-
Associates	33	176	22	-	-
	_	516	(454)	-	-

			Conse	olidated	Ur	niversity
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
5.	Expenses from continuing operations					
	Salaries and related expenses					
	Salaries and related expenses - Academic					
	Salaries		170,503	156,599	170,503	156,599
	Contributions to superannuation schemes		25,878	23,242	25,878	23,242
	Payroll tax		10,224	9,252	10,224	9,252
	Annual leave		12,192	14,437	12,192	14,437
	Long service leave		3,849	8,244	3,849	8,244
	Workers' compensation		884	798	884	798
	Other		4,770	4,569	4,770	4,569
	Total academic salaries and related expenses	:	228,300	217,141	228,300	217,141
	Salaries and related expenses - Non-academic					
	Salaries		140,879	132,538	129,833	122,041
	Contributions to superannuation schemes		20,900	18,744	19,819	17,685
	Payroll tax		8,208	7,719	7,845	7,155
	Annual leave		11,292	10,667	10,900	10,568
	Long service leave		3,257	5,383	3,139	5,528
	Workers' compensation		700	752	688	624
	Other		4,064	5,294	4,043	5,265
	Total non-academic salaries and related expenses	•	189,300	181,097	176,267	168,866
	Total salaries and related expenses	•	417,600	398,238	404,567	386,007
	Teaching and research					
	Agriculture, animals and cropping		1,134	962	1,134	1,040
	Books, subscriptions and printed material		7,112	6,931	7,112	6,931
	Laboratory expenses		16,661		16,661	14,839
	Research transfer to other institutions		30,269		30,269	27,746
	Other teaching and research		30,200	24,266	30,124	24,363
	<b>3 1 1 1 1</b>		85,376	74,744	85,300	74,919
	Buildings and grounds	:				
	Cleaning and security		9,115	7,818	8,724	7,764
	Property maintenance		18,028	15,261	17,931	15,170
	Building leases and rent		13,471	13,381	13,076	13,030
	Utilities		13,049	10,743	12,938	10,386
		•	53,663	47,203	52,669	46,350

		Conso	olidated	Un	iversity
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
Expenses from continuing operations - continued					
Finance costs					
Interest		6,220	6,187	6,464	6,723
Finance charges	-	744	701	744	701
	=	6,964	6,888	7,208	7,424
Administration, communication and travel					
Consultants & specialist services		20,469	19,287	15,584	15,788
Fees & licenses		12,414	10,534	12,384	10,516
Insurance		3,007	3,028	2,843	2,835
Administration & communication		54,132	54,180	14,876	15,536
Publicity and fundraising		3,604	5,042	3,452	4,845
Travel, accommodation & entertainment	_	21,913	19,709	21,863	19,651
		115,539	111,780	71,002	69,171
Finance and fund administration	-				
Bad and doubtful debts					
Student loans		(57)	(17)	(57)	(17)
Student tuition		(41)	68	(41)	68
Other debtors		1,352	23	1,348	23
	-	1,254	74	1,250	74
General and composite fund investment market valuation adjustment		-	11,652	-	11,652
Management and merchant fees		831	516	831	516
Fringe benefit tax payments		1,057	685	1,057	685
Other		28	75	28	75
	-	3,170	13,002	3,166	13,002
Misc equip, dep'n and net loss on disposal of assets includes:	=				
Amortisation of intangible assets Software		5,664	4,512	5,664	4,512
Contware	-	0,004	4,012	0,004	4,012
Amortisation	3(q)				
Leasehold improvements	0(9)	3,551	4,027	3,540	4,023
	-	9,215	8,539	9,204	8,535
Depreciation	- 3(q)	0,210	0,000	0,201	0,000
Buildings	0(9)	21,367	19,923	21,302	19,915
Plant, equipment and motor vehicles		8,782	7,948	8,444	7,700
		2,823	2,717	2,823	2,717
				32,569	30,332
Library collection	-	32,972	30.588		<u>-</u>
	-	32,972 42,187	30,588 39,127		
Library collection	-	42,187	39,127	41,773	38,867
	-				<b>38,867</b> 9,656 1,057

			Cons	olidated	Ur	niversity
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
6.	Cash and Cash Equivalents	3(i)				
	Cash at bank or on hand		15,574	19,972	9,371	10,835
	Deposits at call	_	5,347	12,367	5,000	12,000
			20,921	32,339	14,371	22,835

The University invested its surplus working capital into bank term investments (2012: \$57.0 million, 2011: \$80.4 million). These bank term investments have been reported as Financial Assets held-to-maturity in Note 8. As a result these funds are not reported within Cash and Cash Equivalents or within the Statement of Cash Flows.

7.	Receivables Current	3(h)				
	Student tuition fees		4,676	3,795	4,676	3,795
	Less: provision for impaired receivables		(155)	(372)	(155)	(372)
			4,521	3,423	4,521	3,423
	Trade debtors		18,921	25,953	15,979	22,077
	Less: provision for impaired receivables		(588)	(833)	(306)	(478)
			18,333	25,120	15,673	21,599
	Sundry debtors and accrued income		7,784	2,729	7,784	2,729
	Less: provision for impaired receivables		(1,414)	-	(1,414)	-
			6,370	2,729	6,370	2,729
	Student loans		204	279	204	279
	Less: provision for impaired receivables		(148)	(200)	(148)	(200)
			56	79	56	79
			29,280	31,351	26,620	27,830

#### (a) Impaired receivables

As at 31 December 2012 current receivables of the group with a nominal value of \$2.5 million (2011: \$1.8 million) were impaired. The amount of the provision was \$2.3 million (2011: \$1.4 million). The individually impaired receivables mainly relate to outstanding trade and student debtors. It was assessed that a portion of these receivables is expected to be recovered.

The ageing of impaired receivables is as follows:

0 to 3 months	110	71	110	71
3 to 6 months	53	188	53	188
Over 6 months	2,354	1,539	2,072	1,184
	2,517	1,798	2,235	1,443

As at 31 December 2012 current receivables of the group of \$29.1 million (2011: \$31.0 million) were not impaired. The majority of these receivables are current and mainly relate to a number of Government agencies and independent customers for whom there is no recent history of default. The ageing analysis of these receivables is as follows:

0 to 3 months	22,153	28,290	20,280	25,746
3 to 6 months	5,762	566	5,483	225
Over 6 months	1,153	2,102	645	1,466
	29,068	30,958	26,408	27,437

		Conso	lidated	Ur	niversity
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
7. Receivables - continued					
(a) Impaired receivables - conti	inued				
The movement in the provision for	or impaired receivables is as follows:				
At 1 January		1,405	1,787	1,050	1,412
Net provision for impairment reco	ognised/(reversed) during the year	1,130	93	1,180	111
Receivables written off during the	e year as uncollectible	(230)	(475)	(207)	(473)
rice contraction on adding the				2,023	

The creation and release of the provision for impaired receivables has been included in 'Finance and fund administration' in the Statement of Comprehensive Income. Amounts charged to the provision account are generally written off when there is no expectation of recovering additional cash. The other amounts within receivables do not contain impaired assets and are not past due. Based on credit history, it is expected that these amounts will be received when due.

## 8. Other Financial Assets

Other loans         117         117         117         172         172           Held-to-maturity - bank term investments         56,989         80,460         56,989         80,460           Son-current         57,106         80,577         57,161         80,632           Non-current         3(j)	Current					
Son-current         57,106         80,577         57,161         80,632           Pair value through profit or loss (held for trading)         10,295         7,080         10,295         7,080           Australian fixed interest securities         10,295         7,080         10,295         7,080           Overseas fixed interest securities         10,376         7,285         10,376         7,285           Australian equities         72,946         46,017         72,946         46,017           Overseas equities         53,398         33,930         53,398         33,930           Property trusts         14,532         8,880         14,532         8,880           Cash and liquid assets         7,886         5,480         7,886         5,480           Alternative strategies         11,301         7,752         11,301         7,752           Total fair value through profit or loss (held for trading)         1,225         1,225         1,225         1,225           Other loans         435         551         655         826	Other loans		117	117	172	172
Non-current           Fair value through profit or loss (held for trading)           Endowment fund at fair value         3(j)           Australian fixed interest securities         10,295         7,080         10,295         7,080           Overseas fixed interest securities         10,376         7,285         10,376         7,285           Australian equities         72,946         46,017         72,946         46,017           Overseas equities         53,398         33,930         53,398         33,930           Property trusts         14,532         8,880         14,532         8,880           Cash and liquid assets         7,886         5,480         7,886         5,480           Alternative strategies         11,301         7,752         11,301         7,752           180,734         116,424         180,734         116,424           Other shares         1,225         1,225         1,225         1,225           Total fair value through profit or loss (held for trading)         131,959         117,649         181,959         117,649           Other loans         435         551         655         826	Held-to-maturity - bank term investments		56,989	80,460	56,989	80,460
Fair value through profit or loss (held for trading)         Endowment fund at fair value       3(j)         Australian fixed interest securities       10,295       7,080       10,295       7,080         Overseas fixed interest securities       10,376       7,285       10,376       7,285         Australian equities       72,946       46,017       72,946       46,017         Overseas equities       53,398       33,930       53,398       33,930         Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,752       11,301       7,752         Alternative strategies       11,301       7,752       11,301       7,752         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       435       551       655       826			57,106	80,577	57,161	80,632
Endowment fund at fair value       3(j)         Australian fixed interest securities       10,295       7,080       10,295       7,080         Overseas fixed interest securities       10,376       7,285       10,376       7,285         Australian equities       72,946       46,017       72,946       46,017         Overseas equities       73,398       33,930       53,398       33,930         Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,856       5,480         Alternative strategies       11,301       7,752       11,301       7,752         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       113,959       117,649       181,959       117,649         Other loans       435       551       655       826	Non-current					
Australian fixed interest securities       10,295       7,080       10,295       7,080         Overseas fixed interest securities       10,376       7,285       10,376       7,285         Australian equities       72,946       46,017       72,946       46,017         Overseas equities       53,398       33,930       53,398       33,930         Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,886       5,480         Alternative strategies       11,301       7,752       11,301       7,752         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       117,649       181,959       117,649         Other loans       435       551       655       826	Fair value through profit or loss (held for trading)					
Overseas fixed interest securities       10,376       7,285       10,376       7,285         Australian equities       72,946       46,017       72,946       46,017         Overseas equities       53,398       33,930       53,398       33,930         Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,886       5,480         Alternative strategies       11,301       7,752       11,301       7,752         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       435       551       655       826	Endowment fund at fair value	3(j)				
Australian equities       72,946       46,017       72,946       46,017         Overseas equities       53,398       33,930       53,398       33,930         Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,886       5,480         Alternative strategies       11,301       7,752       11,301       7,752         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       435       551       655       826	Australian fixed interest securities		10,295	7,080	10,295	7,080
Overseas equities       53,398       33,930       53,398       33,930         Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,886       5,480         Alternative strategies       11,301       7,752       11,301       7,752         180,734       116,424       180,734       116,424         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       131,959       117,649       181,959       117,649         Other loans       435       551       655       826	Overseas fixed interest securities		10,376	7,285	10,376	7,285
Property trusts       14,532       8,880       14,532       8,880         Cash and liquid assets       7,886       5,480       7,886       5,480         Alternative strategies       11,301       7,752       11,301       7,752         Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       117,649       181,959       117,649         Other loans       435       551       655       826	Australian equities		72,946	46,017	72,946	46,017
Cash and liquid assets       7,886       5,480       7,886       5,480         Alternative strategies       11,301       7,752       11,301       7,752         180,734       116,424       180,734       116,424         Other shares       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       117,649       181,959       117,649         Other loans       435       551       655       826	Overseas equities		53,398	33,930	53,398	33,930
Alternative strategies       11,301       7,752       11,301       7,752         180,734       116,424       180,734       116,424         Other shares       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       117,649       117,649         Other loans       435       551       655       826	Property trusts		14,532	8,880	14,532	8,880
180,734       116,424       180,734       116,424         Other shares       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       181,959       117,649       181,959         Other loans       435       551       655       826	Cash and liquid assets		7,886	5,480	7,886	5,480
Other shares       1,225       1,225       1,225       1,225         Total fair value through profit or loss (held for trading)       181,959       117,649       117,649         Other loans       435       551       655       826	Alternative strategies		11,301	7,752	11,301	7,752
Total fair value through profit or loss (held for trading)         181,959         117,649         181,959         117,649           Other loans         435         551         655         826			180,734	116,424	180,734	116,424
Other loans 435 551 655 826	Other shares		1,225	1,225	1,225	1,225
	Total fair value through profit or loss (held for trading)		181,959	117,649	181,959	117,649
Total non-current other financial assets 182,394 118,200 182,614 118,475	Other loans		435	551	655	826
	Total non-current other financial assets		182,394	118,200	182,614	118,475

# Held-to-maturity - bank term investments

The University invests its surplus working capital into bank term investments and these bank term investments have been reported as Financial Assets held-to-maturity. As a result these funds are not reported within Cash and Cash Equivalents in Note 6 or within the Statement of Cash Flows.

			Conso	lidated	Uni	versit
		NI-4-	2012	2011	2012	201
		Note	\$000	\$000	\$000	\$00
9.	Derivative Financial Instruments					
	Non-Current Liabilities					
	Interest rate swap contracts - cash flow hedges	_	16,007	12,220	16,007	12,22
	Total Derivative Financial Instruments	=	16,007	12,220	16,007	12,22
	During 2007 the University entered into nine \$10.0 million forwar to manage its interest rate exposures on planned borrowings for swaps commenced in February 2010 and amortise on a straight obligated to pay a fixed interest rate of 6.65%. These interest rate these hedges are recorded as a non-current liability.	its North 7 ine basis	Ferrace De over twent	velopment y years. T	Strategy. ne Universi	The ty is
10	Inventories	3(m)				
-	Consumable materials and trading stock	- ()	2,321	2,938	1,117	1,11
	Livestock		257	875	-	, in the second s
	Provision for obsolescence	_	(40)	(50)	(40)	(50
		=	2,538	3,763	1,077	1,06
11	Other Non-Financial Assets Current Prepayments Accrued income		8,060 1 724	6,517 961	7,945 1 724	
11	Current		8,060 1,724 806	6,517 961 -	7,945 1,724 806	6,46 93
11	Current Prepayments Accrued income	-	1,724	961	1,724	93
11	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current	-	1,724 806 <b>10,590</b>	961 - <b>7,478</b>	1,724 806	93
11	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments	-	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227	1,724 806	93 <b>7,40</b>
11	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current	-	1,724 806 <b>10,590</b>	961 - <b>7,478</b>	1,724 806 <b>10,475</b>	93 7,40 1,16
	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale	- - 3(o)	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227	1,724 806 <b>10,475</b> <b>1,165</b>	93 7,40 1,16
	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current	- - 3(0)	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227 8,705	1,724 806 <b>10,475</b> <b>1,165</b>	
	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale	- - - 3(0)	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227 8,705 9,136	1,724 806 <b>10,475</b> <b>1,165</b>	93 7,40 1,16
12	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities	- = 3(o) = 3(l)	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227 8,705	1,724 806 <b>10,475</b> <b>1,165</b>	93 7,40 1,16
12	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current	- = 3(I)	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227 8,705 9,136	1,724 806 <b>10,475</b> <b>1,165</b>	93 7,40 1,16
2	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method	-	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227 8,705 9,136	1,724 806 <b>10,475</b> <b>1,165</b>	93 7,40 1,16 8,57
2	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates	- = 3(I)	1,724 806 <b>10,590</b> <b>1,165</b>	961 7,478 1,227 8,705 9,136	1,724 806 10,475 1,165 11,640	93 7,40 1,16 8,57
12	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates At cost	- = 3(I)	1,724 806 <b>10,590</b> <b>1,165</b> <b>11,755</b> - -	961 7,478 1,227 8,705 9,136 9,136	1,724 806 10,475 1,165 11,640	93 7,40 1,16
2	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates At cost Equity accounted	- = 3(l) 33	1,724 806 <b>10,590</b> <b>1,165</b> <b>11,755</b> - -	961 7,478 1,227 8,705 9,136 9,136	1,724 806 10,475 1,165 11,640	93 7,40 1,16 8,57
2	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates At cost Equity accounted Interests in joint ventures	- = 3(l) 33	1,724 806 <b>10,590</b> <b>1,165</b> <b>11,755</b> - -	961 7,478 1,227 8,705 9,136 9,136 9,136	1,724 806 10,475 1,165 11,640 - - 456 -	93 7,40 1,16 8,57
2	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates At cost Equity accounted Interests in joint ventures At cost	- = 3(l) 33	1,724 806 <b>10,590</b> <b>1,165</b> <b>11,755</b> - 569	961 7,478 1,227 8,705 9,136 9,136 9,136	1,724 806 10,475 1,165 11,640 - - 456 -	93 7,40 1,16 8,57
12	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates At cost Equity accounted Interests in joint ventures At cost	- = 3(l) 33	1,724 806 <b>10,590</b> <b>1,165</b> <b>11,755</b> - - 569 - 1,779	961 7,478 1,227 8,705 9,136 9,136 9,136	1,724 806 <b>10,475</b> <b>1,165</b> <b>11,640</b> - - - - - - - - - - - - - - - - - - -	93 7,40 1,16 8,57 29 38
12	Current Prepayments Accrued income OS-HELP receivable from Australian Government Non-current Prepayments Total Other Non-Financial Assets Total Other Non-Financial Assets Non-current Assets Held for Sale Current Controlled Entities Investments Accounted for Using the Equity Method Investments in associates At cost Equity accounted Interests in joint ventures At cost Equity accounted	- = 3(l) 33	1,724 806 <b>10,590</b> <b>1,165</b> <b>11,755</b> - - 569 - 1,779	961 7,478 1,227 8,705 9,136 9,136 9,136	1,724 806 <b>10,475</b> <b>1,165</b> <b>11,640</b> - - - - - - - - - - - - - - - - - - -	93 7,40 1,16 8,57 29 38

As at 1 January 2011         A st 1 January 201         Cost         24,662         23,529         2 <th2< th="">         2         <th2<< th=""><th>Consolidated</th><th>Trust Land \$000</th><th>Other Land \$000</th><th>Trust Buildings \$000</th><th>Other Buildings \$000</th><th>WIP Im \$000</th><th>Leasehold WIP Improvements \$000 \$000</th><th>Library Collections \$000</th><th>Works of Art \$000</th><th>Plant and Equipment \$000</th><th>Total \$000</th></th2<<></th2<>	Consolidated	Trust Land \$000	Other Land \$000	Trust Buildings \$000	Other Buildings \$000	WIP Im \$000	Leasehold WIP Improvements \$000 \$000	Library Collections \$000	Works of Art \$000	Plant and Equipment \$000	Total \$000
tion $4 - 474 - 291 - 1,626 - 4,662 - 23,529$ ation malated $-145,325 - 71,988 - 58,014 - 50,487$	As at 1 January 2011										
145,325       71,988       588,014       50,487       - </td <td>Cost</td> <td>4</td> <td>474</td> <td>291</td> <td>1,626</td> <td>44,662</td> <td>23,529</td> <td>ı</td> <td>77</td> <td>121,907</td> <td>192,570</td>	Cost	4	474	291	1,626	44,662	23,529	ı	77	121,907	192,570
-         (23)         (238)         -         (12,244)           145,329         72,462         588,282         51,875         44,662         11,285           rr 2011         -	Valuation	145,325	71,988	588,014	50,487	ı	ı	27,166	7,534	I	890,514
145,329         72,462         588,282         51,875         44,662         11,285           r 2011         -	Accumulated depreciation/amortisation			(23)	(238)		(12,244)	'	,	(78,896)	(91,401)
r 2011       145,329       72,462       588,282       51,875       44,662       11,285         -       -       -       -       -       -       -       -         -       -       -       2,172       83,125       37         -       -       -       2,172       83,125       37         -       -       -       -       -       -       -         -       -       -       2,172       83,125       37         -       -       -       -       -       -       -       -         -	Net book amount	145,329	72,462	588,282	51,875	44,662	11,285	27,166	7,611	43,011	991,683
145,329 $72,462$ $588,282$ $51,875$ $44,662$ $1,285$ $       296$ $ 2,172$ $83,125$ $37$ $   2,172$ $83,125$ $37$ $  -$ <	Year ended 31 December 20	011									
-       -	Opening net book amount		72,462	588,282	51,875	44,662	11,285	27,166	7,611	43,011	991,683
-       296       -       2,172       83,125       37         -       -       -       2,172       83,125       37         -       -       -       -       2,172       83,125       37         -       -       -       -       -       2,154       -       -         -       -       -       (18,134)       (1,789)       -       (4,027)         -       -       (18,134)       (1,789)       -       (4,027)         -       -       (18,134)       (1,789)       -       (4,027)         -       -       (18,134)       (1,789)       -       (4,027)         -       -       (18,134)       (1,789)       -       (4,027)         -       -       (19,198       58,014       50,487       -       -         145,325       71,988       58,014       50,487       -       -       -         -       -       -       -       -       -       -       -       -         145,325       71,988       58,014       50,487       -       -       -       -       -         -       -       - <t< td=""><td>Revaluation</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>(66)</td><td></td><td>(66)</td></t<>	Revaluation								(66)		(66)
-       -       63,759       15,400       (83,994)       2,154         -       -       -       (1,789)       -       (4,027)         -       -       (18,134)       (1,789)       -       (4,027)         145,329       72,758       63,3907       67,658       43,793       9,449         4       770       64,050       19,198       43,793       25,720         145,325       71,988       588,014       50,487       -       -         -       -       (18,157)       (2,027)       -       -         145,325       71,988       633,907       67,658       43,793       9,449	Additions		296		2,172	83,125	37	2, 151	75	13,430	101,286
-     -     63,759     15,400     (83,994)     2,154       -     -     -     (18,134)     (1,789)     -     (4,027)       145,329     72,758     633,907     67,658     43,793     9,449       4     770     64,050     19,198     43,793     25,720       145,325     71,988     588,014     50,487     -     -       -     -     (18,157)     (2,027)     -     (16,271)       -     -     -     (18,157)     (2,027)     -     (16,271)       145,329     72,758     633,907     67,658     43,793     9,449	Disposals	ı	I		I	I		(1,087)	I	(427)	(1,514)
-         -         (18,134)         (1,789)         -         (4,027)           145,329         72,758         633,907         67,658         43,793         9,449           4         770         64,050         19,198         43,793         25,720           145,325         71,988         588,014         50,487         -         (16,271)           -         -         (18,157)         (2,027)         -         (16,271)           145,329         72,758         633,907         67,658         43,793         9,449	Transfers	'	ı	63,759	15,400	(83,994)	2,154	'	I	(12)	(2,693)
145,329         72,758         633,907         67,658         43,793         9,449           4         770         64,050         19,198         43,793         25,720           145,325         71,988         588,014         50,487         -         -         -           -         -         (18,157)         (2,027)         -         (16,271)           -         -         (18,157)         (2,027)         -         (16,271)           145,329         72,758         633,907         67,658         43,793         9,449	Depreciation/amortisation	'	ı	(18,134)	(1,789)	ı	(4,027)	(2,717)	I	(7,948)	(34,615)
4       770       64,050       19,198       43,793       25,720         145,325       71,988       588,014       50,487       -       -       -         -       -       (18,157)       (2,027)       -       (16,271)         145,329       72,758       633,907       67,658       43,793       9,449	Closing net book amount	145,329	72,758	633,907	67,658	43,793	9,449	25,513	7,653	48,054	1,054,114
4         770         64,050         19,198         43,793         25,720           145,325         71,988         588,014         50,487         -         -         -           -         -         (18,157)         (2,027)         -         (16,271)           145,329         72,758         633,907         67,658         43,793         9,449	As at 31 December 2011										
145,325 71,988 588,014 50,487 (16,271) (18,157) (2,027) - (16,271) 145,329 72,758 633,907 67,658 43,793 9,449	Cost	4	770	64,050	19,198	43,793	25,720	2,151	ı	132,987	288,673
(18,157) (2,027) - (16,271) 145,329 72,758 633,907 67,658 43,793 9,449	Valuation	145,325	71,988	588,014	50,487	ı		26,079	7,653	ı	889,546
145,329 72,758 633,907 67,658 43,793 9,449	Accumulated depreciation/amortisation		ı	(18,157)	(2,027)	ı	(16,271)	(2,717)	ı	(84,933)	(124,105)
	Net book amount	145,329	72,758	633,907	67,658	43,793	9,449	25,513	7,653	48,054	1,054,114

15. Property, Plant and Equipment

	Trust Buildings
nued	Trust Land Other Land
15. Property, Plant and Equipment - continued	Trust Land
15. Property, Plant	Consolidated

			Trust	Other		Leasehold	Library		Plant and	
Consolidated	Trust Land	Other Land	Buildings	Buildings	WIP Im	WIP Improvements	Collections	Works of Art	Equipment	Total
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Year ended 31 December 2012 Opening net book amount as at 1/1/2012	<b>12</b> 145,329	72,758	633,907	67,658	43,793	9,449	25,513	7,653	48,054	1,054,114
Revaluation increments/(decrements)		ı	ı	ı	ı			I	I	ı
Additions	'	'	ı		87,651	ი	1,742	15	15,365	104,782
Disposals		'	ı	'	ı		(866)	'	(478)	(1,476)
Transfers	ı	1,390	16,344	4,583	(27,025)	1,678	ı	'	'	(3,030)
Depreciation/amortisation		-	(19,140)	(2,227)	-	(3,551)	(2,823)	-	(8,782)	(36,523)
Closing net book amount	145,329	74,148	631,111	70,014	104,419	7,585	23,434	7,668	54,159	1,117,867
As at 31 December 2012										
Cost	4	770	80,394	23,781	104,419	27,407	3,893	15	147,874	388,557
Valuation	145,325	73,378	588,014	50,487	I	'	25,081	7,653	I	889,938
Accumulated depreciation/amortisation		ı	(37,297)	(4,254)	ı	(19,822)	(5,540)	ı	(93,715)	(160,628)
Net book amount	145,329	74,148	631,111	70,014	104,419	7,585	23,434	7,668	54,159	1,117,867

University	Trust Land	Other Land	Trust Buildings	Other Buildings	WIP Im	Leasehold WIP Improvements	Library Collections	Works of Art	Plant and Equipment	Total
	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
As at 1 January 2011										
Cost	4	50	291	1,626	41,338	23,449	I	77	119,767	186,602
Valuation	145,325	71,443	588,014	49,477	I		27,166	7,534	ı	888,959
Accumulated depreciation/amortisation	,	ı	(23)	(238)	,	(12,232)	ı	ı	(77,885)	(90,378)
Net book amount	145,329	71,493	588,282	50,865	41,338	11,217	27,166	7,611	41,882	985,183
Year ended 31 December 2011	011									
Opening net book amount	145,329	71,493	588,282	50,865	41,338	11,217	27,166	7,611	41,882	985,183
Revaluation										
increments/(decrements)		•	'	ı	ı	'	ı	(33)	ı	(33)
Additions	I	I	I	ı	82,528	I	2,151	75	12,173	96,927
Disposals	I	I	I	I	I	I	(1,087)	I	(427)	(1,514)
Transfers	ı	ı	63,759	12,091	(80,685)	2,154	I	ı	(12)	(2,693)
Depreciation/amortisation	I		(18,134)	(1,781)		(4,023)	(2,717)	I	(7,700)	(34,355)
Closing net book amount	145,329	71,493	633,907	61,175	43,181	9,348	25,513	7,653	45,916	1,043,515
As at 31 December 2011										
Cost	4	50	64,050	13,717	43,181	25,603	2,151	I	129,598	278,354
Valuation	145,325	71,443	588,014	49,477		'	26,079	7,653	ı	887,991
Accumulated depreciation/amortisation	'	ı	(18,157)	(2,019)	,	(16,255)	(2,717)	,	(83,682)	(122,830)
Net book amount	145,329	71,493	633,907	61,175	43,181	9,348	25,513	7,653	45,916	1,043,515
11										

15. Property, Plant and Equipment - continued

	University	Trust Land	Other Land	Trust Buildings	Other Buildings	WIP Im	Leasehold WIP Improvements	Library Collections	Works of Art	Plant and Equipment	Total
r 2012       145,329       71,493       633,907       61,175       43,181       9,348         -       -       -       -       84,912       -       -         -       -       -       84,912       -       -       -         -       -       -       84,912       -       -       -       -         -       1,390       16,344       4,583       (27,025)       1,678       -		\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
145,329       71,493       633,907       61,175       43,181       9,348         -       -       -       -       84,912       -       -         -       -       -       -       84,912       -       -         -       -       -       -       84,912       -       -         -       -       1,390       16,344       4,583       (27,025)       1,678         -       -       (19,140)       (2,162)       -       (3,540)         -       -       (19,140)       (2,162)       -       (3,540)         -       -       (19,140)       (2,162)       -       (3,540)         -       -       (19,140)       (2,162)       -       (3,540)         -       -       (19,140)       (2,162)       -       (3,540)         -       -       (19,140)       (2,162)       -       (3,540)         -       -       (19,130)       (3,162)       -       (3,540)         -       -       -       (3,594)       -       (3,540)         -       -       5       80,334       18,300       101,068       27,281	Year ended 31 December 2	012									
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	Opening net book amount as at 1/1/2012	145,329	71,493	633,907	61.175	43,181	9.348	25,513	7.653	45,916	1,043,515
	Additions				I	84,912		1,742	15	14,689	101,358
-       1,390       16,344       4,583       (27,025)       1,678         -       -       (19,140)       (2,162)       -       (3,540)       (1         145,329       72,883       631,111       63,596       101,068       7,486       2         4       50       80,394       18,300       101,068       27,281       2         145,325       72,833       588,014       49,477       -       -       2       2         -       -       -       (37,297)       (4,181)       -       (19,795)       (1	Disposals	'	'	·			,	(866)		(478)	(1,476)
-         -         (19,140)         (2,162)         -         (3,540)         (13,140)           145,329         72,883         631,111         63,596         101,068         7,486         2           4         50         80,394         18,300         101,068         27,281         2           145,325         72,833         588,014         49,477         -         2         2           -         -         (37,297)         (4,181)         -         (19,795)         (1	Transfers		1,390	16,344	4,583	(27,025)	1,678	'	ı	ı	(3,030)
145,329         72,883         631,111         63,596         101,068         7,486         2           4         50         80,394         18,300         101,068         27,281         2           145,325         72,833         588,014         49,477         -         2         2           -         -         (37,297)         (4,181)         -         (19,795)         (1	Depreciation/amortisation	ı		(19,140)	(2, 162)		(3,540)	(2,823)	'	(8,444)	(36,109)
4 50 80,394 18,300 101,068 27,281 145,325 72,833 588,014 49,477 2 - (19,795) (4	Closing net book amount	145,329	72,883	631,111	63,596	101,068	7,486	23,434	7,668	51,683	1,104,258
4         50         80,394         18,300         101,068         27,281           ation         145,325         72,833         588,014         49,477         -         2           mulated         -         72,833         588,014         49,477         -         2         2           mulated         -         72,833         588,014         49,477         -         2         2           mulated         -         72,833         588,014         49,477         -         2         2           ciation/amortisation         -         (37,297)         (4,181)         -         (19,795)         (i	As at 31 December 2012										
145,325 72,833 588,014 49,477	Cost	4	50	80,394	18,300	101,068	27,281	3,893	15	143,809	374,814
- (37,297) (4,181) - (19,795)	Valuation	145,325	72,833	588,014	49,477	I		25,081	7,653		888,383
	Accumulated depreciation/amortisation		ı	(37,297)	(4,181)		(19,795)	(5,540)		(92,126)	(158,939)
Net book amount 145,329 72,883 631,111 63,596 101,068 7,486 23,434	Net book amount	145,329	72,883	631,111	63,596	101,068	7,486	23,434	7,668	51,683	1,104,258

15. Property, Plant and Equipment - continued

			Con	solidated		University
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
16.	Investment Property					
	Balance at the beginning of the year		18,995	18,685	18,995	18,685
	Transfer from WIP		349	43	349	43
	Transfer to land and buildings		(2,075)	-	(2,075)	-
	Net gain (loss) from fair value adjustments		701	267	701	267
	Balance at the end of the year		17,970	18,995	17,970	18,995

# (a) Amount recognised in income statement for investment property

The University has recognised \$1.8 million (2011: \$1.8 million) of rental income from investment properties within the Statement of Comprehensive Income. Any direct operating expenses from generating rental income are included within the Statement of Comprehensive Income and are immaterial.

#### (b) Valuation basis

The basis of valuation of investment properties is fair value being the amounts for which the properties could be exchanged between willing parties in an arm's length transaction, based on current prices in an active market for similar properties in the same location, condition and subject to similar leases.

An independent valuation of investment properties has been carried out by Mr M. Oldfield, AAPI, B. Bus Property (Val) Certified Practicing Valuer of Maloney Field Services on 31 December 2012.

### (c) Non-current assets pledged as security

No non-current assets have been pledged.

#### (d) Contractual obligations

There are no capital commitments for investment properties.

#### (e) Leasing arrangements

The investment properties are leased to tenants under long-term operating leases with rentals payable monthly. Minimum lease payments receivable on investment properties are as follows:

	Cons	solidated	ι	Jniversity
	2012	2011	2012	2011
	\$000	\$000	\$000	\$000
Within one year	1,158	1,549	1,158	1,549
Later than one year but not later than 5 years	473	1,362	473	1,362
Later than 5 years	-	-	-	-
	1,631	2,911	1,631	2,911

			Con	solidated		University
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
17.	Intangible Assets	3(f)				
	Non-current					
	As at 1 January 2011					
	Cost			31,714		31,714
	Accumulated amortisation and impairment			(12,650)	-	(12,650)
	Net book amount		—	19,064	=	19,064
	Year ended 31 December 2011					
	Opening net book amount			19,064		19,064
	Additions - Internal development			38		38
	Transfer from WIP			2,649		2,649
	Amortisation charge			(4,512)	-	(4,512)
	Closing net book amount		—	17,239	=	17,239
	As at 1 January 2012					
	Cost		34,271		34,271	
	Accumulated amortisation and impairment	_	(17,032)		(17,032)	
	Net book amount	_	17,239	_	17,239	
	Year ended 31 December 2012					
	Opening net book amount		17,239		17,239	
	Additions		713		713	
	Transfer from WIP		4,756		4,756	
	Amortisation charge		(5,664)		(5,664)	
	Closing net book amount	_	17,044		17,044	
	As at 31 December 2012					
	Cost		39,740		39,740	
	Accumulated amortisation and impairment	_	(22,696)		(22,696)	
	Net book amount	=	17,044	_	17,044	
18.	Payables					
	Current					
	Accounts payable		45,223	32,135	39,610	24,574
	Annual and long service leave oncosts	22	5,981	4,599	5,892	4,534
	Accruals		6,116	6,976	1,397	1,295
	Salary and wage deductions		9,948	8,496	9,948	8,494
	OS-HELP Liability to Australian Government		-	81	-	81
			67,268	52,287	56,847	38,978
	Non-current					_
	Annual and long service leave oncosts	22	11,300	6,810	11,280	6,777
			11,300	6,810	11,280	6,777
	Total Payables	_	78,568	59,097	68,127	45,755

			Con	solidated	ι	Jniversity
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
19.	Borrowings					
	Current					
	Other - unsecured		5,006	5,006	5,006	5,006
	Non-current					
	Other - unsecured		78,031	78,037	78,031	78,037
	Total Borrowings		83,037	83,043	83,037	83,043

The University maintains an unsecured \$20 million Multi-Option Facility (as a standby working capital facility) and an unsecured \$100 million Multi-Option Facility (to part fund the North Terrace Development Strategy). As at 31 December 2012 the standby working capital facility has not been drawn down. As at 31 December 2012 the Multi-Option Facility has been drawn down to the value of \$83.0 million to fund the Major Capital Works Program.

#### 20. Provisions

Current					
Workers' compensation provision		494	821	494	821
Annual and long service leave	22	30,356	28,303	29,614	27,679
Insurance provision		2,722	2,757	2,722	2,757
		33,572	31,881	32,830	31,257
Non-current					
Workers' compensation provision		632	705	632	705
Annual and long service leave	22	48,858	49,149	48,554	48,900
Defined benefit fund net liability	27(c)	9,275	9,013	9,275	9,013
		58,765	58,867	58,461	58,618
Total Provisions		92,337	90,748	91,291	89,875
		Workers' compensation provision	Annual and long service leave	Insurance Provision	Defined benefit fund net liability
		\$000	\$000	\$000	\$000
Movements in provisions Consolidated - current					
Carrying amount at start of year		821	28,303	2,757	
Additional/(reductions in) provisions recognised		(327)	2,053	(35)	_
Carrying amount at the end of the year		494	30,356	2,722	-
Consolidated - non-current					
Carrying amount at start of year		705	49,149	-	9,013
Additional/(reductions in) provisions recognised		(73)	(291)	-	262
Carrying amount at the end of the year		632	48,858	-	9,275

#### Workers' compensation provision

Provision is made based on an actuarial assessment of workers' compensation estimated claims liability for future years. Refer to policy Note 3(s) Workers' Compensation.

#### Annual and long service leave

Provision is made for benefits accruing to employees in respect of annual leave and long service leave when it is probable that settlement will be required and they are capable of being measured reliably. Refer to policy Note 3(g) Employee Benefits.

#### Insurance provision

Provision has been made for the actuarial assessment of future liability to the University for losses incurred prior to 31 December 2012 that were expected to be paid subsequent to 1 January 2013 and are below the University deductible in the University insurance policies.

#### Defined benefit fund net liability

Provision is made for the Super Scheme A 1985 defined benefit obligation in accordance with AASB 119 Employee Benefits. Refer to Note 3(g) Employee Benefits and Note 27(c) The University of Adelaide Super Scheme A 1985.

			Con	solidated	ι	Jniversity
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
21.	Other Liabilities					
	Current					
	Outside funded positions		168	140	168	140
	Income in advance		1,072	1,370	615	897
	Student tuition fees received in advance		9,167	8,853	9,167	8,853
	Residential bonds		326	288	326	288
	Employee benefits – separation packages		2,214	509	2,214	509
	Funds held on deposit for controlled entities		-	-	4,739	6,495
	Other		528	464	528	459
			13,475	11,624	17,757	17,641

#### 22. Employee Benefits and Related On-Cost Liabilities

In accordance with the requirements of AASB 119 "Employee Benefits", employee on-costs are required to be reported as payables whilst leave liability amounts are reported separately in Note 20. Below is a composite note disclosure showing the total liabilities the Consolidated Entity has as at 31 December 2012 relating to employee benefits:

	Retained surplus	_	180,303	180,003	167,802	164,041
		_	436,994	374,681	436,994	374,681
	Endowment fund revaluation reserve		41,422	20,986	41,422	20,986
	Restricted purpose bequest capital reserve		157,963	107,345	157,963	107,345
	Bequests/donations unspent income reserve		7,801	36,601	7,801	36,601
	Special reserve		229,808	209,749	229,808	209,749
	Specific purpose reserves					
		=	558,504	564,680	569,166	579,412
	Available-for-sale investments revaluation reserve		-	-	16,585	26,831
	Initial asset recognition reserve		279,124	279,124	279,124	279,124
	Asset revaluation surplus		274,928	281,104	273,457	273,457
	Capital profits reserve		1,481	1,481	-	-
	Capital reserve		2,971	2,971	-	-
	Capital reserves					
<b>23(a</b> )	) Summary					
23.	Retained Surplus and Reserves					
			96,495	88,861	95,340	87,890
			50,594	47,308	50,314	47,082
	Employee benefits - non-current	20	40,758	41,814	40,492	41,615
	On-costs included in payables - non-current	18	9,836	5,494	9,822	5,467
		_	12,767	10,670	12,384	10,348
	Employee benefits - current	20	10,361	9,433	10,033	9,146
	On-costs included in payables - current	18	2,406	1,237	2,351	1,202
	Long Service Leave					
			9,564	8,651	9,520	8,595
	Employee benefits - non-current	20	8,100	7,335	8,062	7,285
	On-costs included in payables - non-current	18	1,464	1,316	1,458	1,310
			23,570	22,232	23,122	21,865
	Employee benefits - current	20	19,995	18,870	19,581	18,533
	Annual Leave On-costs included in payables - current	18	3,575	3,362	3,541	3,332

			Cons	olidated	University	
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
23.	Reserves - continued					
23(b)	Movements in reserves					
	Capital reserve					
	Opening balance		2,971	2,971	-	-
	Current year movement		-	-	-	-
	Closing balance	-	2,971	2,971	-	-
	Capital profits reserve	=				
	Opening balance		1,481	1,481	-	-
	Current year movement		-	-	-	-
	Closing balance	-	1,481	1,481	-	-
	Asset revaluation surplus	=				
	Opening balance		281,104	300,695	273,457	273,490
	Add revaluation increment on property, plant and equipment			(22)	·	(22)
	Deduct: transfer to retained surplus		-	(33) (19,558)	-	(33)
	Closing balance	-	(6,176) 274,928	<b>281,104</b>	273,457	273,457
	-	=	214,920	201,104	213,431	213,437
	Initial asset recognition reserve		070 404	070 404	070 404	070 404
	Opening balance		279,124	279,124	279,124	279,124
	Current year movement	-	-	279,124	-	-
	Closing balance	=	279,124	219,124	279,124	279,124
	Available-for-sale financial assets revaluation res	serve		1 100	00.004	44 700
	Opening balance		-	1,403	26,831	41,723
	Deduct: transfer to retained surplus		-	(1,403)	-	-
	Current year movement	-	-	-	(10,246)	(14,892)
	Closing balance	=	-	-	16,585	26,831
	Special reserve		~~~~		~~~~~	
	Opening balance		209,749	181,055	209,749	181,055
	Transfer from retained surplus	-	20,059	28,694	20,059	28,694
	Closing balance	=	229,808	209,749	229,808	209,749
	Bequests/donations unspent income reserve					
	Opening balance		36,601	23,071	36,601	23,071
	Transfer (to) / from retained surplus	-	(28,800)	13,530	(28,800)	13,530
	Closing balance	=	7,801	36,601	7,801	36,601
	Restricted purpose bequest capital reserve					
	Opening balance		107,345	96,976	107,345	96,976
	Transfer from retained surplus	-	50,618	10,369	50,618	10,369
	Closing balance	=	157,963	107,345	157,963	107,345
	Endowment fund revaluation reserve					
	Opening balance		20,986	28,495	20,986	28,495
	Transfer (to) / from retained surplus	-	20,436	(7,509)	20,436	(7,509)
	Closing balance	-	41,422	20,986	41,422	20,986

	Conse	olidated	Ur	iversity
	2012	2011	2012	2011
Note	\$000	\$000	\$000	\$000

# 23. Reserves - continued

# 23(c) Nature and purpose of reserves

#### Capital reserve

Represents capital accounts held within controlled entities of the University.

#### Capital profits reserve

Represents the accumulation of realised revalued increments of assets sold.

# Asset revaluation surplus

Is used to record increments and decrements on the revaluation of non-current assets. Refer accounting policy note 3(n).

#### Initial asset recognition reserve

Represents the equity impact arising from the recognition of assets which until the first time the University prepared a set of accrual financial statements, had not previously been recognised.

#### Available for sale financial assets revaluation reserve

Is used to record increments and decrements on the revaluation of available for sale financial assets. Refer accounting policy note 3(j).

# Specific purpose reserves

Represents a number of reserves generated through a series of specific purpose transactions, that can only be used in accordance with the attributes of the generating transactions. The special reserve is created for surplus funds which will be specifically acquitted in future accounting periods.

# 24. Reconciliation of net cash provided by operating

activities to net operating result					
Net operating result		60,338	47,773	70,507	66,028
Add/(subtract) non cash items					
Amortisation	5	9,215	8,539	9,204	8,535
Depreciation	5	32,972	30,588	32,569	30,332
Write down / (up) of investments		(21,377)	7,527	(21,377)	7,527
Other revenue/expenses		(6,265)	(4,776)	(6,217)	(4,811)
Funds held on deposit		-	-	2,000	4,000
(Profit)/loss on sale of property, plant and equipment		(560)	(1,414)	1,393	1,378
Changes in assets/liabilities					
(Increase)/decrease in inventories		1,225	6,349	(14)	76
(Increase)/decrease in receivables		2,071	625	1,210	(1,642)
(Increase)/decrease in other assets		(3,050)	(607)	(3,070)	(503)
Increase/(decrease) in payables		19,471	(1,325)	22,372	2,809
Increase/(decrease) in other current liabilities		1,851	634	116	(2,806)
Increase/(decrease) in provisions		1,589	18,718	1,416	18,909
Net cash provided by operating activities		97,480	112,631	110,109	129,832

			Cons	olidated	University	
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
5.	Commitments					
	Operating expenditure					
	Contracted but not provided for and payable:					
	Within one year		21,276	24,098	20,724	23,659
	Later than one year		12,081	13,367	10,549	11,608
	Total operating expenditure commitments	=	33,357	37,465	31,273	35,267
	Capital commitments					
	Capital expenditure contracted for at the reporting date but not recognised as liabilities is as follows:					
	Property, plant and equipment					
	Within one year		29,635	69,534	29,635	66,392
	Later than one year		-	-	-	-
	Total capital commitments	=	29,635	69,534	29,635	66,392
	Lease commitments					
	Operating Leases					
	The operating lease commitments primarily relate to leases of space.	photocop	oiers, compu	ters, office e	equipment a	nd office
	Commitments for minimum lease payments in relation to non- cancellable operating leases are payable as follows:					
	Within one year		9,512	10,865	9,512	10,865
			11,548	18,135	11,548	18,135
	Between one and five years		,			
	Between one and five years Later than five years		250	14	250	14

# 26. Contingencies

# (a) Guarantees

The University in 1997 provided a \$120,000 guarantee to the Commonwealth Government, Department of Human Services, for an interest free, 20 year loan of \$126,000 to be used for the construction of the Observatory Child Care Centre. In 2009 the original guarantee of \$120,000 was cancelled and a new guarantee for the amount of \$46,000 was issued to reflect the reduction in the outstanding loan balance.

On July 1 2006 the University ceased to be a Crown exempt employer and was required to register as an exempt employer with Workcover and provide a bank guarantee to cover projected workers' compensation outstanding claims liabilities. Currently, the University has provided a \$2.2 million bank guarantee to Workcover. The amount of the guarantee was based on an actuarial assessment of the projected workers' compensation claims liabilities. In August 2010 the University was advised by WorkCover Corporation that it had approved a self-insurance renewal for a period of three years from 1 July 2010.

# 26. Contingencies - continued

## (b) Superannuation

#### (i) The University of Adelaide Superannuation Scheme A 1985 (Scheme A 1985)

The University has guaranteed that members of this superannuation scheme will receive defined benefits in the event that this closed scheme has insufficient assets to meet the benefits. Employer contributions of 14% of salaries recommenced on actuarial advice as from 1 January 2003 to ensure there are sufficient assets in the scheme to meet expected future liabilities of remaining members. Refer to Note 27(c).

#### (ii) UniSuper Limited Superannuation Schemes

Refer to Note 27(b).

# (c) Litigation

In the ordinary course of its operations, the University and its controlled entities become involved in legal disputes. At the date of adoption of these financial statements, some matters remain outstanding. On legal advice, the University is of the opinion that no material losses are likely to arise. The University or its controlled entities will make a provision where a material loss is identified. Claims of an insurance nature have been covered by a provision of \$2.7 million under the self insurance component of the University programme. Refer Note 20.

#### 27. Superannuation Schemes

#### (a) Categories

The University contributes to a range of superannuation schemes, which are divided into the following categories:

- (i) Those operative and open to membership:
  - UniSuper Defined Benefit Plan or Accumulation Super 2 (formerly Investment Choice Plan)
  - Accumulation Super 1 (formerly UniSuper Award Plus Plan)
- (ii) Those operative but closed to future membership:
  - The University of Adelaide Superannuation Scheme A 1985 (Scheme A 1985)
- (iii) State Government Schemes closed to future membership by University employees:
  - State Pension Scheme
  - State Lump Sum Scheme

#### (b) UniSuper Limited Superannuation Schemes

The employees' UniSuper plan is determined by the terms of employment and is administered by UniSuper Management Pty Ltd with UniSuper Ltd as the trustee.

The employer contribution rate during 2012 for employees in either the Defined Benefit Division or Accumulation Super 2 (formerly Investment Choice Plan) was 14% of salaries plus 3% of salaries. The contribution to the Accumulation Super 1 (formerly Award Plus Plan) and for employees only in the Accumulation Super 1 was 9% of salaries.

The operation of Clause 34 of the Trust Deed (as amended in 2006) means that the UniSuper Defined Benefit Division is a defined contribution fund for the purpose of AASB 119, allowing participating employers to treat the UniSuper Defined Benefit Division as a defined contribution fund.

Clause 34 states that where the trustee considers the assets to be insufficient to provide benefits payable under the Deed, the Trustee must reduce the benefits of its members on a fair and equitable basis.

As set out under paragraph 25 of AASB119 a defined contribution plan is a plan where the employer's legal or constructive obligation is limited to the amount it agrees to contribute to the fund and the actuarial risk and investment risk fall on the employee.

As at 30 June 2012 there is no funding surplus or deficit which currently affects, or is expected to affect, the amount of future contributions payable by participating employers to the Defined Contribution Plan.

# 27. Superannuation Schemes - continued

#### (b) UniSuper Limited Superannuation Schemes - continued

As at 30 June 2012 the assets of the Defined Benefit Division in aggregate were estimated to be \$2,010.8 million (30 June 2011: \$906.5 million) in deficiency of vested benefits. The vested benefits are benefits which are not conditional upon continued membership (or any factor other than leaving the service of the participating institution) and include the value of indexed pensions being provided by the Defined Benefit Division.

As at 30 June 2012 the assets of the Defined Benefit Division in aggregate were estimated to be \$906.8 million (30 June 2011: \$426.7 million in excess) in deficiency of accrued benefits. The accrued benefits have been calculated as the present value of expected future benefit payments to members and indexed pensioners which arise from membership of UniSuper up to the reporting date.

The vested benefit and accrued benefit liabilities were determined by the Fund's actuary, Russell Employee Benefits, using the actuarial demographic assumptions outlined in their report dated 15 November 2012 on the actuarial investigation of the Defined Benefit Division as at 30 June 2012. The financial assumptions used were:

	Vested Benefits	Accrued Benefits
Gross of tax investment return - Defined Benefit Division pensions	5.85% p.a.	7.50% p.a.
Gross of tax investment returns - commercial rate indexed pensions	3.40% p.a.	3.40% p.a.
Net of tax investment return - non pensioner members	5.25% p.a.	6.70% p.a.
Consumer Price Index	2.75% p.a.	2.75% p.a.
Inflationary salary increases short term (1 year)	5.00% p.a.	5.00% p.a.
Inflationary salary increases long term	3.75% p.a.	3.75% p.a.

Assets have been included at their net market value, i.e. allowing for realisation costs.

#### (c) The University of Adelaide Superannuation Scheme A 1985

The University of Adelaide Superannuation Scheme A 1985 (Scheme) is a defined benefit plan in accordance with AASB 119 Employee Benefits that provides superannuation benefits for employees who had not transferred to UniSuper. The Trustee and administrator of the Scheme is Tidswell Financial Services Ltd. The Scheme is governed by a separate trust deed and the general laws relating to trusts and superannuation. The Scheme provides a defined benefit (or accumulated member contributions multiplied by a factor of 2.5 if this amount is greater). The Scheme is closed to new members.

Recond	iliation of the present value of the defined benefit obligation	2012 \$000	2011 \$000
Present	value of defined benefit obligations at the beginning of the year	21,184	16,465
Add	Current service costs	353	423
	Interest cost	685	817
	Contributions by scheme participants	43	50
	Actuarial (gains) / losses	1,135	4,568
Less	Benefits paid	(1,317)	(775)
	Taxes, premiums and expenses paid	(245)	(364)
Present	value of defined benefit obligations at the end of the year	21,838	21,184
Recond	iliation of the fair value of scheme assets		
Fair val	ue of scheme assets at the beginning of the year	12,171	12,141
Add	Expected return on scheme assets	936	912
	Actuarial gains / (losses)	489	(1,098)
	Employer contributions	486	1,305
	Contributions by scheme participants	43	50
Less	Benefits paid	(1,317)	(775)
	Taxes, premiums and expenses paid	(245)	(364)
Fair val	ue of scheme assets at the end of the year	12,563	12,171

# 27. Superannuation Schemes - continued

# (c) The University of Adelaide Superannuation Scheme A 1985 - continued

Reconciliation of the Assets and Liabilities recognised in the Statement of Financial Position

		2012	2011
	Note	\$000	\$000
Defined benefit obligation including contributions tax provision		21,838	21,184
Less Fair value of scheme assets		(12,563)	(12,171)
Defined benefit fund net liability	20	9,275	9,013
Expense recognised in the Statement of Comprehensive Income			
Service cost		353	423
Interest cost		685	817
Expected return on assets		(936)	(912)
Superannuation expense		102	328
Amounts recognised in Other Comprehensive Income			
Actuarial (gains) / losses		646	5,666
Cumulative amount recognised in Other Comprehensive Income			
Cumulative amount of actuarial (gains) / losses		5,063	4,417
Scheme assets			
The percentage invested in each asset class at the reporting date:			
Australian equity		30%	30%
International equity		22%	24%
Fixed income		29%	31%
Property		12%	10%
Cash		7%	5%

2012

2011

#### Fair value of scheme assets

The fair value of scheme assets does not include amounts relating to any of the University's own financial instruments or any property occupied by, or other assets used by, the University.

#### Expected rate of return on scheme assets

The expected return on assets assumption is determined by weighting the expected long-term return for each asset class by the target allocation of assets to each asset class and allowing for the correlations of the investment returns between asset classes. The returns used for each asset class are net of investment tax and investment fees. The expected return on assets assumption for pension assets has not been reduced for investment tax, as earnings on the assets supporting the pension liability are tax free.

Actual return on scheme assets		_	1,425	(186)	
Principal actuarial assumptions at the balance date					
Discount rate (active members)			2.90%	3.30%	
Discount rate (pensioners)			3.30%	3.70%	
Expected rate of return on plan assets (active members)			n/a	6.75%	
Expected rate of return on plan assets (pensioners)			n/a	8.00%	
Expected salary increase rate (for the first year)			4.00%	7.50%	
Expected salary increase rate (thereafter)			4.00%	4.50%	
Expected pension increase rate			2.50%	2.50%	
	2012	2011	2010	2009	2008
Historical information	\$000	\$000	\$000	\$000	\$000
Present value of defined benefit obligation	21,838	21,184	16,465	15,817	19,622
Fair value of scheme assets at the beginning of the year	12,563	12,171	12,141	11,471	9,710
(Surplus) / Deficit in scheme	9,275	9,013	4,324	4,346	9,912
Experience adjustments (gain) / loss - scheme assets	(489)	1,098	345	(989)	3,636
Experience adjustments (gain) / loss - scheme liabilities	119	(25)	(110)	(25)	1,138

### 27. Superannuation Schemes - continued

#### The University of Adelaide Superannuation Scheme A 1985 - continued (c) Expected contributions

The expected employer contributions for the year ended 31 December 2013 are \$0.3 million (2012: \$0.3 million).

#### (d) State Government Superannuation Schemes

In 1991, employees of the City Campus of the South Australian College of Advanced Education and Roseworthy Agricultural College were transferred to the University. Their terms of appointment to the University protected their membership of the State Pension Scheme and State Lump Sum Scheme. The schemes are administered by the South Australia Superannuation Board. The schemes provide defined benefits and are mainly unfunded. The only employer contributions made in 2012 were 3% of salaries, and remaining benefits are met on an emerging cost basis.

Super SA estimate that, as at 31 December 2012, using Accounting Standard AASB 119 assumptions there is an unfunded liability of \$70.0 million (2011: \$69.9 million). This represents an increase in liability of \$0.1 million since 31 December 2011.

The Commonwealth Government has agreed to provide assistance under Section 20 of the Higher Education Funding Act to meet the additional costs in respect of State Government emerging cost schemes, where costs are in excess of funding provided for this purpose in the base operating grant. Under the Commonwealth legislation titled "State Grants (General Purposes) Amendment Act 1982", the method of payment of these costs by the Commonwealth to the State Governments was promulgated. Further, the accounting methodology employed in these financial statements is in accordance with "Financial Statement Guidelines for Australian Higher Education Providers for 2012 Reporting Period" provided by DIISRTE. The accounting treatment employed is also consistent with the approach taken by other Australian Universities. Accordingly, total assets of \$70.0 million have been recorded as a "Deferred government superannuation contribution" which offsets the current and non-current liability for the State Government Superannuation Schemes recorded as "Defined Benefit Obligation".

Summary	Cons	olidated	Ui	niversity
	2012	2011	2012	2011
	\$000	\$000	\$000	\$000
Deferred Government Superannuation Contribution				
Non-current asset	69,985	69,869	69,985	69,869
Defined Benefit Obligation				
Current liability	4,300	4,200	4,300	4,200
Non-current liability	65,685	65,669	65,685	65,669
	69,985	69,869	69,985	69,869

#### The total employer contributions were:

UniSuper Defined Benefit Division (UniSuper Defined Contribution Plan) or Accumulation Super 2 (formerly Investment Choice Plan)	32,136
Accumulation Super 1 (formerly UniSuper Award Plus Plan)	14,409
Super SA	94

	46,824	43,492
Self-managed funds	85	55
The University of Adelaide Superannuation Scheme A 1985	93	96
State Government Superannuation Schemes (3%)	7	7
Otate Orange and Orange and the Orange (2011)	-	-

#### 28. Disaggregation Information

(e)

The University predominantly operates in the field of higher education in Australia. Its primary activities are teaching and research. Income generated overseas from teaching and research activities is not significant so as to warrant disaggregation information disclosure.

29,634

13,612

88

			Conso	olidated	Un	iversity
			2012	2011	2012	2011
		Note	\$000	\$000	\$000	\$000
29.	Auditors' Remuneration					
	During the year, the following fees were paid for services provi Entities.	ded by the	auditors of	the Universi	ty and its Co	ntrolled
	Audit and review of the Financial Statements					
	Fees paid to South Australian Auditor-General		265	253	265	253
	Other auditors of controlled entities		83	85	-	-
		_	348	338	265	253
	Other audit and assurance services					
	Other auditors of controlled entities		28	32	-	-
			376	370	265	253

# 30. The University Council Members and Senior Management

# (a) Names of the University Council Members and Senior Management

University Council Members

Univers	ity Council Members		
	Ex officio	Hill AC, The Hon Robert Murray	
		McWha AO, Professor James Alexander	ceased 30/6/2012
		Bebbington, Professor Warren	commenced 16/7/2012
		Findlay AM, Professor Christopher	recommenced 1/2/2012; ceased 31/12/2012
		Macintyre, Professor Clement	ceased 31/1/2012
	Co-opted	Schacht, The Hon Christopher Cleland	commenced 24/7/2012
	Appointed	Bagot, Mr Charles	
		Castine, Ms Kathryn	ceased 31/3/2012
		Davidson, Ms Dianne	
		Johnson, Ms Wendy	commenced 1/4/2012
		Kowalick AM, Mr Ian John	
		Martin, Ms Pamela June	ceased 31/12/2012
		Steel, Ms Loewn	
		Young, Mr Stephen Elliott	
	Elected Staff	Buttfield, Mr Gerald	
		Patrikeeff, Associate Professor Felix	
		Thomas, Professor Anthony	
		Yam, Ms Geraldine	
	Elected Graduates	Maddocks, Professor Simon	
		Radcliffe AM, Dr John Clive	
		Robinson, Dr Susan	
	Students	Shepherd, Mr Andrew	ceased 5/3/2012
		Ting, Mr Xu	ceased 5/3/2012
		Yang, Mr Eric Fan	ceased 5/3/2012
		Briggs, Mr Casey	commenced 6/3/2012
		Arthur, Mr Luke	commenced 6/3/2012
		Prescott, Mr William	commenced 6/3/2012
Univers	ity Senior Manageme	nt	
		McWha, Professor James	ceased 30/6/2012
		Bebbington, Professor Warren	commenced 16/7/2012
		Brooks, Professor Mike	
		Duldig, Mr Paul	
		Quester, Professor Pascale	
		Anderson, Professor Kent	commenced 14/2/2012
		Kirkpatrick, Professor Denise	commenced 1/5/2012
		Russell AM, Professor Richard	
		Taplin, Professor John	ceased 2/2/2012
		Beilby, Professor Justin	
		Beynon, Professor John	commenced 1/8/2012
		Dowd, Professor Peter	ceased 31/7/2012
		Findlay AM, Professor Christopher	
		Harvey, Professor Nicholas	
		Hill, Professor Robert	
		Reid, Professor lain	commenced 1/1/2012
		Williams, Professor John	ceased 31/1/2012

2012	2011
\$000	\$000

# 30. The University Council Members and Senior Management - continued

# (b) Remuneration of the University Council Members and Senior Management

# University Council Members

No remuneration was paid to any members of Council, or members of its standing committees for the financial year in their role as councillor or members of those committees. Some members of Council are employees of the University or were contractors of the University, and as such receive remuneration in the course of their employment with the University.

#### University Senior Management

Amounts paid or payable to Univ	versity ser	nior management:		4,940	4,249
\$		\$	Ν	lumber	Number
115,000	-	129,999		2	-
130,000	-	144,999		-	1
160,000	-	174,999		2	-
220,000	-	234,999		1	3
235,000	-	249,999		4	-
265,000	-	279,999		1	1
295,000	-	309,999		-	2
310,000	-	324,999		1	-
340,000	-	354,999		-	1
370,000	-	384,999		-	1
385,000	-	399,999		1	1
400,000	-	414,999		1	1
415,000	-	429,999		2	-
880,000	-	894,999		-	1
910,000	-	924,999	(a)	1	
				16	12

(a) Includes end of contract entitlements

The DIISRTE Guidelines specify that executives are defined as the CEO and/or any person in a senior management position considered to be part of the University's executive group who is directly accountable and responsible for the strategic direction and operational management of the entity.

Remuneration is based upon the total remuneration package which includes employer and employee (pre tax) superannuation contributions and termination payments, due and receivable, by senior managers from the University while holding a University senior management position. Only senior managers with remuneration in excess of one hundred thousand have been included in salary bands.

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31.

# (a) Interest Rate Risk

The Consolidated Entity has placed its investments in a portfolio managed by independent investment managers. The fund managers may enter into rates on investments that are floating, or to alter interest rate exposures arising from mismatches in repricing dates between assets and liabilities. interest rate swaps, futures contracts, interest rate options and other forms of agreements to manage cash flow risks associated with the interest

The Consolidated Entity has entered into forward start interest rate swaps to manage its interest rate exposures on borrowings for its North Terrace Development Strategy. Further details are contained in Note 9.

		Weighted	Floating		Fix	Fixed Maturity Dates	ity Dates			-noN	Total
		Average	Interest	Less	1-2	2-3	3-4	4-5	5+	Interest	
		Effective	Rate	than 1	years	years	years	years	years	Bearing	
		Rate		year							
	Note	%	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
2012											
Financial Assets											
Cash & Cash Equivalents	9	2.84%	20,622	ı	·	·	ı	ı	ı	299	20,921
Receivables	7	%00.0		•	'	'	·	·	'	24,839	24,839
Financial Assets Held for Trading	œ	0.00%	ı	ı	ı	ı	ı	ı	ı	181,959	181,959
Financial Assets Held to Maturity	ω	4.98%		56,989		,	,	,	,		56,989
Other Financial Assets	8, 13	1.70%		117	117	104	214		'	2,348	2,900
			20,622	57,106	117	104	214	•		209,445	287,608
Weighted Average Interest Rate	Rate		2.89%	4.98%	6.38%	6.65%	7.00%	00.00%	0.00%		
Financial Liabilities											
Derivative Financial											
Instruments	ი	0.00%	'	·	'	'	ı	ı	ı	16,007	16,007
Payables	18	0.00%	•	•		•	•		'	71,064	71,064
Borrowings	19	5.00%	•	5,000	5,000	5,000	5,000	5,000	58,000	37	83,037
			•	5,000	5,000	5,000	5,000	5,000	58,000	87,108	170,108
Weighted Average Interest Rate	Rate		%00:0	5.00%	5.00%	5.00%	5.00%	5.00%	5.00%		

		Weighted	Floating		Fix	<b>Fixed Maturity Dates</b>	ity Dates			Non-	Total
		Average	Interest	Less	1-2	2-3	3-4	4-5	5+	Interest	
		Effective	Rate	than 1	years	years	years	years	years	Bearing	
		Rate		year							
	Note	%	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
2011											
Financial Assets											
Cash & Cash Equivalents	9	3.67%	31,855	ı	'	'	ı	ı	ı	484	32,339
Receivables	7	%00.0	•		'	'	•		'	28,631	28,631
Financial Assets Held for Trading	ø	0.00%		'					'	117,649	117,649
Financial Assets Held to Maturity	ω	5.73%	ı	80,460	ı	ı	ı	ı	ı	ı	80,460
Other Financial Assets	8, 13	1.89%	'	117	117	117	104	213	ı	1,675	2,343
		. 11	31,855	80,577	117	117	104	213	•	148,439	261,422
Weighted Average Interest Rate	<b>?ate</b>		3.73%	5.73%	6.38%	6.38%	6.65%	7.00%	0.00%		
Financial Liabilities											
Derivative Financial Instruments	σ	%00 0	,			,		,	ı	12 220	12 220
Payables	18	0.00%	ı	ı	'	'	ı	ı	'	51,026	51,026
Borrowings	19	5.60%	'	5,000	5,000	5,000	5,000	5,000	58,000	43	83,043
		. 11	1	5,000	5,000	5,000	5,000	5,000	58,000	63,289	146,289
Weighted Average Interest Rate	{ate		0.00%	5.66%	5.66%	5.66%	5.66%	5.66%	5.66%		

31. Financial Instruments - continued

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### 31. Additional Financial Instruments Disclosure - continued

## (b) Foreign Exchange Risk

The Consolidated Entity has placed its investments in a portfolio managed by independent investment managers. The fund managers may enter into forward foreign currency exchange contracts to hedge overseas fixed interest securities and a portion of overseas equities. The terms of the hedge contracts are usually less than three months.

The Consolidated Entity has entered into foreign currency swaps to manage foreign currency exposures on capital expenditure and library subscriptions. Further details are contained in Note 3(k).

#### (c) Credit Risk Exposures

Credit risk represents the loss that would be recognised if counterparties fail to perform as contracted.

#### (i) On Statement of Financial Position financial instruments

The credit risk on financial assets recognised in the Statement of Financial Position is the carrying amount of those assets, net of any allowances for losses.

The credit risk relating to receivables is limited as it consists of a large number of customers across different industries and sectors, including a significant amount owing from Government customers with minimal credit risk. The credit risk relating to cash holdings and investments is limited as the counterparties are banks and investment managers with high credit ratings assigned by international credit-rating agencies.

#### (ii) Off Statement of Financial Position financial instruments

The reporting entity and its controlled entities do not possess or trade any off Statement of Financial Position financial instruments.

## (d) Liquidity Risk

Liquidity risk is managed through maintaining a minimum level of readily accessible funds, by continuously monitoring forecast and actual cash flows, in line with the University's Liquidity Risk Management Policy.

## (e) Fair Values of Financial Assets and Financial Liabilities

Fair values of financial assets and financial liabilities are determined by the Consolidated Entity on the following basis:

#### (i) On Statement of Financial Position financial instruments

The Consolidated Entity has placed its investments in a portfolio managed by independent managers. Listed shares and equities included within these investments are traded in an organised financial market by the fund managers. The Consolidated Entity values these investments at current market value.

Monetary financial assets and financial liabilities not readily traded in an organised financial market are determined by valuing them at amounts due from customers (reduced for expected credit losses) or due to suppliers.

Bank term deposits, accounts receivable, accounts payable and bank loans are carried at nominal value which approximates fair value.

The fair value of investments in unlisted shares in other corporations is determined by reference to the underlying net assets of the respective corporations.

## (ii) Off Statement of Financial Position financial instruments

The reporting entity and its controlled entities do not possess or trade any off Statement of Financial Position financial instruments.

## 32. Investments in Controlled Entities

Controlled entities and contribution to operating result before elimination of consolidation items:

Controlled Entity	Holdi	ng		estment ir Value		stment at Cost	Contribu Operating	
	2012	2011	2012	2011	2012	2011	2012	2011
-	%	%	\$000	\$000	\$000	\$000	\$000	\$000
The Adelaide Research & Innovation Investment Trust	100	100	746	1,556	-	-	481	1,714
Adelaide Unicare Pty Ltd	100	100	13,053	10,032	-	-	2,963	3,681
Martindale Holdings Pty Ltd as trustee for:								
· JS Davies Estate	83	83	-	-	-	-	-	1,648
· JAT Mortlock Trust	100	100	127	12,692	-	-	1,882	667
· Roseworthy Farm	100	100	1,393	1,269	-	-	250	211
National Wine Centre Pty Ltd	100	100	1,033	1,066	-	-	430	603
Roseworthy Piggery Pty Ltd	100	100	233	216	100	100	17	(122)
		=	16,585	26,831	100	100	6,023	8,402

All of the above controlled entities are incorporated in Australia.

## 32. Investments in Controlled Entities - continued

Controlled Entity	Principal Activities
The Adelaide Research & Innovation Investment Trust	The University commercial arm that connects the community with a network of University of Adelaide researchers for purpose of research, development and innovation. The connection extends to commercialistion of the research developed.
Adelaide Unicare Pty Ltd	Manages the activities and operations of medical practices to provide placements for the teaching of medical students from The University of Adelaide. The practices provide quality general medical care to students, staff and the public.
Martindale Holdings Pty Ltd as trustee for:	Trustee Company for the following:
· JS Davies Estate	Established to operate farming properties that were bequeathed to the University of Adelaide and Prince Alfred College. This venture is no longer operating.
· JAT Mortlock Trust	Established to operate farming properties that were bequeathed to the University of Adelaide. These operations ceased in 2012.
· Roseworthy Farm	Manages the broadacre farm operations at the University Roseworthy Campus.
National Wine Centre Pty Ltd	Operates the National Wine Centre complex undertaking banquets, events, conference space & wine tourism, and other catering operations as directed by The University of Adelaide.
Roseworthy Piggery Pty Ltd	Established to manage the piggery located on the Roseworthy Campus. The Piggery provides a source of pigs for research.

## 33. Investments in Associates

## (a) Equity and Contribution to Operating Result

					olidated	Invest	ment at
Associated Entity	Principal Activity	Holdi	ng	Carrying	Amount		Cost
		2012	2011	2012	2011	2012	2011
		%	%	\$000	\$000	\$000	\$000
Held by the Universi	ity						
Ngee Ann Adelaide Education Centre Pte Ltd	Operates a graduate education centre in Singapore.	50	50	285	236	456	298
Australian Centre for Plant Functional Genomics Pty Ltd	Responsible for the development of world-class capability in plant genomic research and its application for economic and social benefit to Australia.	45	44	-	-	-	-
Muradel Pty Ltd	Developing an approach to using salt water tolerant algae for 'second generation' biofuel production.	21	28	284	-	-	-
SNAP Network Surveillance Pty Ltd	Production of software to simplify operation of large-scale video surveillance.	34	38	-	-	-	-
				569	236	456	298

Ngee Ann Adelaide Education Centre Pte Ltd is incorporated in Singapore. All other associates are incorporated in Australia.

The University has a 25% interest in an incorporated associate, SABRENet Ltd, which has been established to further the use of advanced data networking, for the conduct of research and education in South Australia. SABRENet Ltd is not accounted for using the equity method as the University does not have access to the residual assets of the entity.

All Associated Entities have a 31 December reporting period, except for Muradel Pty Ltd and SNAP Network Surveillance Pty Ltd, which have a 30 June reporting period.

## 33. Investments in Associates - continued

		Consolid	lated	Univer	sity
		2012	2011	2012	2011
		\$000	\$000	\$000	\$000
(b)	Movements in Carrying Amounts of Investments in A	ssociates			
	At beginning of financial year	236	214	-	
	Additional investment in associates	157	-	-	
	Share of operating result	176	22	-	
		569	236		
(c)	Results Attributed to Associates				
	Operating result	176	22	-	
	Additional investment in associates	157	-	-	
	Retained surplus attributable to associates at the				
	beginning of the financial year	236	214	-	
	Retained surplus attributable to associates at the				
	end of the financial year	569	236	-	

#### (d) Accounting for Associates

#### (i) Capital and other expenditure commitments

There are no material capital and other expenditure commitments relating to associated entities.

(ii) Contingent liabilities

There are no material contingent liabilities relating to associated entities.

## (iii) Post balance date events

There are no material post balance date events to report for associated entities.

#### (iv) Assets, liabilities, revenue and expenditure

Since the above activities do not materially affect the Consolidated Entity figures, assets, liabilities, revenue and expenditure have been reported as net amounts.

## (v) Off Statement of Financial Position financial instruments

Neither the Consolidated Entity, nor any of its associated entities, have any off Statement of Financial Position financial instruments.

#### 34. Interests in Joint Ventures

#### (a) Groups

The University participates in a number of joint ventures. For reporting purposes these have been segregated into two groups as follows:

#### (i) Cooperative Research Centres (CRCs)

CRCs have the characteristics of joint ventures. These operations are not material to the University and there is no separate disclosure for 2012 in accordance with the Australian Accounting Standard AASB 131 Interests in Joint Ventures.

A CRC is a research initiative of the Australian Government established to pursue specific areas of research. One of the desired outcomes of a CRC is the creation of specific intellectual property with commercial value. The participants in CRCs are an amalgam of research institutions, eg CSIRO, government agencies, universities and private enterprise. Direct participants in these schemes are vested with joint venture interest based on their contribution proportion. The funding of the CRC is co-ordinated through either a Company formed by the core participants or by a Centre Agent who is appointed generally from one of the participating entities.

Funding transfers between the CRC and the University are accounted for as general revenue and expenditure.

			Failu	ipation
CRC for Greenhouse Gas Technol	ogies	(I)	(C)	5%
Energy Pipelines CRC		(I)	-	12%
Deep Exploration Technologies CF	RC	(I)	(C)	8%
CRC for Beef Genetic Technologie	S	(I)	(C)	13%
CRC for High Integrity Australian P	Pork			
(formerly CRC for an International)	y Competitive Pork Industry)	(I)	-	12%
eWater CRC		(U)	(C)	3%
Future Farm Industries CRC		(I)	(C)	0%
Plant Biosecurity CRC		(I)	(C)	1%
Invasive Animals CRC		(U)	(C)	0%
(I) Incorporated	(U) Unincorporate	(C) CSIRO is a	partner	

### 34. Interests in Joint Ventures - continued

### (a) Groups - continued

#### (i) Cooperative Research Centres - continued

The University was a supporting participant for the Australian Seafood CRC, the Poultry CRC and the CRC for Water Sensitive Cities.

The University over the next five years will make both cash and in-kind contributions to support the work of the CRCs. The University has committed to participate in the work of these CRCs, with contributions in constant dollars, \$1.4 million in cash (2011: \$1.0 million) and \$20.2 million in-kind (2011: \$19.3 million).

#### (ii) Joint Ventures Accounted for Using the Equity Method

Name	Principal Activity		Participation
Middleback Field Centre	To provide pastoral-zone courses and range land ecology research programmes.	(U)	33%
Professional Certificate in Arbitration	To develop and deliver tertiary courses in arbitration.	(U)	50%
South Australian Centre for Economic Studies	To obtain quality research regarding regional economic development with particular application to South Australia.	(U)	50%
South Australian Tertiary Admissions Centre	Established as the agent for tertiary institutions in Adelaide for the purpose of receiving and processing applications from intending students.	(U)	25%
South Australian Consortium for Information Technology & Telecommunications	Represents the three South Australian Universities by providing a focal point for the State in pursuing & winning major research funding in IT & T.	(I)	33%
Ethics Centre of South Australia (ECSA)	ECSA draws on expertise from the three SA Universities to conduct research and provide education and advice on ethical issues. ECSA also aims to provide discussion and understanding of ethical issues in the SA community.	(U)	25%
Water Ed Australia Pty Ltd	A centre of leadership and innovation in collaborative water resources management education and training.	(I)	20%
Adelaide Proteomics Centre (APC)	Provision of cost effective and high quality proteomic analysis to researchers conducting basic and applied research.	(U)	50%
Adelaide MicroArray Centre	Provision of services for MicroRNA profiling using microarrays.	(U)	50%
Defence Systems Innovation Centre	A centre to conduct contract-based studies and consultancies, post-graduate and under- graduate education programs, and collaborative research projects focussed on the needs of the defence community.	(U)	33%
eResearchSA	To provide expertise, facilities and advice to the South Australian research community for research collaboration, data management, high performance computing and visualisation technologies.	• •	33%
(I) Incorporated	(U) Unincorporated		

All Joint Ventures have a 31 December reporting period, except for Water Ed Australia Pty Ltd, which has a 30 June reporting period.

The Consolidated Entity's reported interest in the assets employed in the joint ventures totals \$1.8 million (2011: \$1.5 million). These are included in the Consolidated Statement of Financial Position, in accordance with the accounting policy described in note 3(l).

## 34. Interests in Joint Ventures - continued

(b) Equity and Contribution to Operating Result Joint Venture Entity				arrying mount	Investm	nent at Cost
-	2012	2011	2012	2011	2012	2011
	%	%	\$000	\$000	\$000	\$000
Held by the University						
Middleback Field Centre	33%	33%	12	14	-	-
Professional Certificate in Arbitration	50%	50%	75	23	35	35
South Australian Centre for Economic Studies	50%	50%	288	272	-	-
South Australian Tertiary Admissions Centre	25%	25%	625	498	-	-
South Australian Consortium for Information	33%	33%	1	59	-	-
Technology & Telecommunications						
Ethics Centre of South Australia	25%	25%	-	16	-	-
Water Ed Australia Pty Ltd	20%	20%	359	372	350	350
Adelaide Proteomics Centre (APC)	50%	50%	11	10	-	-
Adelaide MicroArray Centre	50%	50%	57	71	-	-
Defence Systems Innovation Centre	33%	33%	-	-	-	-
eResearch SA	33%	33%	351	104	-	-
			1,779	1,439	385	385

	Consol	idated	Univ	versity
	2012	2011	2012	2011
	\$000	\$000	\$000	\$000
(c) Movements in Carrying Amounts of Joint Ventures				
At beginning of financial year	1,439	1,945	-	-
Share of operating result	340	(476)	-	-
Additional investment in joint ventures	-	(30)	-	-
	1,779	1,439	-	-
(d) Results Attributed to Joint Ventures				
Operating result	340	(476)	-	-
Additional investment in joint ventures	-	(30)	-	-
Retained surplus attributable at the beginning of the financial year	1,439	1,945	-	-
Retained surplus attributable at the end of the financial year	1,779	1,439	-	-

### (e) Accounting for Joint Ventures

## (i) Capital and other expenditure commitments

There are no material capital and other expenditure commitments relating to joint ventures.

#### (ii) Contingent liabilities

There are no known material contingent liabilities relating to joint ventures.

#### (iii) Post balance date events

There are no material post balance date events to report for joint ventures.

## (iv) Assets, liabilities, revenue and expenditure

Since the above activities do not materially affect the University group figures, assets, liabilities, revenue and expenditure have been reported as net amounts.

## (v) Off Statement of Financial Position financial instruments

Neither the reporting entity, nor any of its joint ventures, have any off Statement of Financial Position financial instruments.

## 35. Related Parties

## (a) Parent entity

The ultimate parent entity within the group is the University of Adelaide.

#### (b) Controlled entities, joint ventures and associated entities

Investments in controlled entities are detailed in Note 32, investments in associates are detailed in Note 33 and interests in joint ventures are detailed in Note 34.

#### (c) Council members and senior management

Disclosures relating to the University Council Members and Senior Management are detailed in Note 30.

#### (d) Councillor Related Transactions

Certain Councillors are members of incorporated and unincorporated associations that are an integral part of the University. Transactions between these bodies, the University and Council members, in respect of services provided to Council members, are trivial and domestic in nature.

Certain Council members hold positions and interests in entities that provide goods and services to the University and its subsidiaries. The provision of these goods and services is on normal trading terms.

#### (e) Property Leases

The University is the lessor of long term leases at peppercorn rents to the CSIRO and SARDI. On this land, these organisations have erected or leased buildings. These buildings become property of the University at the termination of the lease.

The University and the CSIRO are partners in a number of Cooperative Research Centres - refer to Note 34.

#### (f) Fees Paid To Members of Council

No remuneration was paid to any members of Council, or members of its standing committees for the financial year in their role as councillor or members of those committees. Some members of Council are employees of the University or were contractors of the University, and as such receive remuneration in the course of their employment with the University.

#### (g) Students at The University of Adelaide

From time to time, Council members will have members of their immediate family who are students at the University. Unless specifically stated within the financial statements, such students are subject to the same fee structure and scholarships as any other students. This also applies to members of Council who are enrolled as students.

#### 36. Post Balance Date Event

The Women's & Children's Health Research Institute (WCHRI) became a controlled entity of the University on 1 January 2013. WCHRI is a medical research institute involved in research towards improving the health of women and children, focussed on maternal and child nutrition, diseases of the blood and immune system and the development and repair of the digestive system, skull and skin. As at 31 December 2012 WCHRI's net assets totalled \$9.4 million and the net operating surplus for 2012 was \$1.1 million. The operating results and assets and liabilities of WCHRI will be consolidated into the University's financial statement for the period ending 31 December 2013.

# The following information being Note 37 to Note 42 has been prepared in accordance with the DIISRTE reporting guidelines.

## 37. Income Statement for the Year Ended 31 December 2012

		Cons	olidated		
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
REVENUE FROM CONTINUING OPERATIONS					
Australian Government financial assistance	38	455,054	431,392	451,643	429,354
State and Local Government financial assistance	40	27,075	27,464	26,550	27,123
HECS-HELP - Student Payments	4	13,223	13,856	13,223	13,856
Fees and charges	41	169,943	162,917	169,866	162,940
Investment income		28,589	14,659	44,080	38,866
Royalties, trademarks and licenses	4	3,935	5,084	1,870	1,788
Consultancy and contracts	42	78,564	70,985	46,696	40,223
Other revenue	_	62,002	60,084	35,804	35,304
Total revenue from continuing operations	_	838,385	786,441	789,732	749,454
EXPENSES FROM CONTINUING OPERATIONS					
Salaries and related expenses	5	417,600	398,238	404,567	386,007
Depreciation and amortisation	5	42,187	39,127	41,773	38,867
Buildings and grounds	5	53,663	47,203	52,669	46,350
Bad and doubtful debts	5	1,254	74	1,250	74
Finance costs	5	6,964	6,888	7,208	7,424
General and composite fund investment market valuation adjustment	5	-	11,652	-	11,652
Scholarships, grants and prizes		38,354	34,595	38,354	34,595
Non-capitalised equipment	5	11,058	9,656	11,050	9,656
Advertising, marketing and promotional expenses		3,622	5,042	3,452	4,845
Net losses on disposal of assets	5	1,393	1,057	1,393	1,057
Other expenses		201,952	185,136	157,509	142,899
Total expenses from continuing operations	-	778,047	738,668	719,225	683,426
Net operating result for the year	-	60,338	47,773	70,507	66,028

				olidated		niversity
			2012	2011	2012	2011
A		Note	\$000	\$000	\$000	\$000
	stralian Government Financial Assistance					
(a)	DIISRTE - Commonwealth Grants Scheme and Other D Commonwealth Grants Scheme	IISRTE G		400.050	4 4 9 4 9 9	100.050
	Teaching Hospitals Grant		148,180	126,359	148,180	126,359
	<b>S</b>		940	786	940	786
	Indigenous Support Program Partnership & Participation Program		666	666	666 1 220	666
			1,320 82	1,973	1,320 82	1,973
	Promotion of Excellence in Learning & Teaching Program		02 140	-	02 140	
	Diversity and Structural Adjustment Fund Reward Funding Program		758	-	758	
	Transitional Cost Program		8,535	- 6,374	8,535	6,374
	Transitional Cost Program	-	160,621	136,158	160,621	136,158
(h)	Higher Education Loan Programmes		100,021	130,130	100,021	130,130
(0)	HECS-HELP		75,914	68,899	75,914	68,899
	FEE-HELP		6,596	5,471	6,596	5,471
	SA-HELP		1,769	- 0,471	1,769	0,471
		-	84,279	74,370	84,279	74,370
(c)	Learning Scholarships		04,210	14,010	04,210	14,070
(0)	Australian Postgraduate Awards		10,494	8,807	10,494	8,807
	International Postgraduate Research Scholarships		947	885	947	885
	Commonwealth Education Costs Scholarships		805	2,035	805	2,035
	Commonwealth Accommodation Scholarships		166	(57)	166	(57)
	Indigenous Access Scholarships		239	210	239	210
		-	12,651	11,880	12,651	11,880
(d)	DIISRTE Research		,	,	,	,
•	Joint Research Engagement Program		15,879	15,286	15,879	15,286
	Research Training Scheme		29,926	28,584	29,926	28,584
	Research Infrastructure Block Grants		13,682	13,231	13,682	13,231
	Sustainable Research Excellence in Universities		9,234	7,136	9,234	7,136
	Commercialisation Training Scheme		-	-	-	
	, C	-	68,721	64,237	68,721	64,237
(e)	Other Capital Funding					
	Teaching and Learning Capital Fund		-	-	-	
	Education Investment Fund		325	6,234	325	6,234
		-	325	6,234	325	6,234
(f)	Australian Research Council					
	(i) Discovery					
	Projects		12,750	11,007	12,750	11,007
	Fellowships		8,521	5,189	8,521	5,189
	Indigenous Researchers Development	_	55	54	55	54
			21,326	16,250	21,326	16,250
	(ii) Linkages					
	Infrastructure		650	1,950	650	1,950
	International		-	-	-	
	Projects	_	5,703	6,072	5,703	6,072
			6,353	8,022	6,353	8,022
	(iii) Networks and Centres					
	Centres	-	5,344	6,396	5,344	6,396
			5,344	6,396	5,344	6,396

		Cons	solidated	U	niversity
		2012	2011	2012	2011
	Note	\$000	\$000	\$000	\$000
Australian Government Financia	Assistance - continued				
(g) Other Australian Government fina	ancial assistance received:				
Non-Capital					
AusAID		677	1,306	677	1,306
Australian Centre for International	Agricultural Research	1,631	1,497	1,631	1,497
Australian Institute of Health and W	lelfare	673	726	673	726
Civil Aviation Authority		-	115	-	115
CSIRO		1,579	405	1,579	405
Defence, Science and Technology	Organisation	2,693	2,774	2,693	2,774
Department of Agriculture, Fisherie	s and Forestry	15,241	18,112	15,241	18,112
Department of Climate Change and	I Energy Efficiency	590	883	590	883
Department of Defence		3,427	3,577	3,427	3,577
Department of Sustainability, Enviro	onment, Water, Population and				
Communities		701	965	701	965
Department of Families, Housing, C and Indigenous Affairs	Community Services	288	166	288	166
0		59,068	166 56,698		
Department of Health and Ageing		-		55,657	54,660
Department of Immigration and Citi		20	107	20	107
Department of the Prime Minister a		206	172	206	172
Department of Industry, Innovation,	Science, Research	0.011	44.050	0.011	44.050
and Tertiary Education		2,811	14,659	2,811	14,659
Department of Veterans' Affairs		401	537	401	537
Health Workforce Australia		3,677	4,678	3,677	4,678
Other		1,751	468	1,751	468
Reconciliation		95,434	107,845	92,023	105,807
Reconciliation		070 775	257 022	007.004	054.004
Australian Government grants		370,775	357,022	367,364	354,984
HECS-HELP payments		75,914	68,899	75,914	68,899
FEE-HELP payments		6,596	5,471	6,596	5,471
SA-HELP payments		1,769	-	1,769	400.054
		455,054	431,392	451,643	429,354
(h) Australian Government grants re	ceived - cash basis				
CGS and Other DIISRTE grants		160,487	124,161	160,487	124,161
Higher Education Loan Programme	S	83,612	74,572	83,612	74,572
Scholarships		12,651	11,880	12,651	11,880
DIISRTE research		68,721	64,237	68,721	64,237
Other Capital Funding		325	6,234	325	6,234
ARC Grants - Discovery		20,801	15,456	20,801	15,456
ARC Grants - Linkages		6,626	7,740	6,626	7,740
ARC Grants - Networks and Centre	s	5,344	6,396	5,344	6,396
Other Australian Government Gran	ts	92,677	120,219	89,321	115,666
		451,244	430,895	447,888	426,342
OS-Help (Net)		(887)	(124)	(887)	(124)
Superannuation Supplementation		3,601	3,589	3,601	3,589

(a) DIISRTE - Commonwealth Grants Scheme and Other DIISRTE Grants

		Commonwealth Grants Scheme	Commonwealth Grants Scheme	Teaching Hospitals Grant	hing Is Grant	Indigenous Support Program	enous Program	Partnership & Participation Program	ship & pation ram
		2012	2011	2012	2011	2012	2011	2012	2011
	Notes	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial assistance received in cash during the reporting period		148,180	114,458	940	786	999	666	1,320	1,973
Net accrual adjustments		I	11,901	I	I	I	I	I	'
Revenue for the period	38(a)	148,180	126,359	940	786	999	666	1,320	1,973
Surplus/(Deficit) from the previous year		I	I	I	I	I	I	1,549	851
Total revenue including accrued revenue	•	148,180	126,359	940	786	666	666	2,869	2,824
Less expenses including accrued expenses		148,180	126,359	940	786	666	666	2,869	1,275
Surplus/(Deficit) for the reporting period		•	-	•	-	-	•	-	1,549

(a) DIISRTE - Commonwealth Grants Scheme and Other DIISRTE Grants

		Promotion of Excellence in Learning & Teaching Progre	tion of ince in ing & Program	Promotion of Excellence in Diversity and Learning & Structural Teaching Program Adjustment Fund	ty and tural ent Fund	Reward Funding Program	Funding ram	Transitional Cost Program	nal Cost ram	Total	<del>a</del>
	Notes	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Financial assistance received in cash during the reporting period		82	1	140		758	1	8,401	6,278	160,487	124,161
Net accrual adjustments		I	I	I	I	I	I	134	96	134	11,997
Revenue for the period	38(a)	82	'	140	'	758	'	8,535	6,374	160,621	136,158
Surplus/(Deficit) from the previous year		-	-		I	I	I	I	I	1,549	851
Total revenue including accrued revenue		82	1	140	1	758	1	8,535	6,374	162,170	137,009
Less expenses including accrued expenses		32	-	140	-	-	-	8,535	6,374	161,362	135,460
Surplus/(Deficit) for the reporting period		50	I	I	1	758	I	1	I	808	1,549

(b) Higher Education Loan Programmes

Notes	2012 \$000	2011						
Notes	\$000		2012	2011	2012	2011	2012	2011
		\$000	\$000	\$000	\$000	\$000	\$000	\$000
Cash Payable/(Receivable) at beginning of year	(195)	(533)	(173)	76	I	1	(368)	(457)
Financial assistance received in cash during the								
reporting period	76,763	69,237	5,740	5,222	1,109	-	83,612	74,459
Cash available for period	76,568	68,704	5,567	5,298	1,109	•	83,244	74,002
Revenue earned 38(b)	75,914	68,899	6,596	5,471	1,769	•	84,279	74,370
Cash Payable/(Receivable) at end of year	654	(195)	(1,029)	(173)	(099)	-	(1,035)	(368)

(c) Learning Scholarships

Notes to the Financial Statements	·		-				
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		Australian Postgraduate Awards	alian aduate rds	International Postgraduate Research Scholarships	ttional aduate arch rships	Commonwealth Education Costs Scholarships	nwealth n Costs rships	Commonwealth Accommodation Scholarships	Commonwealth Accommodation Scholarships	Indigenous Access Scholarships	s Access rships	Total	ଅ
	Notes	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Financial assistance received in cash during the reporting period Net accrual adjustments		10,494 -	8,807	- 947	- 885	805	2,035 -	166	-	239 -	210	12,651 -	11,880 -
Revenue for the period	38(c)	10,494	8,807	947	885	805	2,035	166	(57)	239	210	12,651	11,880
Surplus/(Deficit) from the previous year		895	1,197	-	-	1,947	342	(290)	362	4	19	2,556	1,920
Total revenue including accrued revenue		11,389	10,004	947	885	2,752	2,377	(124)	305	243	229	15,207	13,800
Less expenses including accrued expenses		11,198	9,109	947	885	202	430	235	595	132	225	12,714	11,244
Surplus/(Deficit) for the reporting period		191	895	1	1	2,550	1,947	(359)	(290)	111	4	2,493	2,556

## (d) DIISRTE Research

		Joint Re Engag		Research Sch	-	Rese Infrastr Block (	ucture
	Notes	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Financial assistance received in cash during the reporting period		15,879	15,286	29,926	28,584	13,682	13,231
Net accrual adjustments		-	-	-	-	-	-
Revenue for the period	38(d)	15,879	15,286	29,926	28,584	13,682	13,231
Surplus/(Deficit) from the previous year		-	-	-	-	-	-
Total revenue including accrued revenue		15,879	15,286	29,926	28,584	13,682	13,231
Less expenses including accrued expenses		15,879	15,286	29,926	28,584	13,682	13,231
Surplus/(Deficit) for the reporting period		-	-	-	-	-	-

## (d) DIISRTE Research

		Sustai Rese Excel	arch	Commerc Training		То	tal
	Notes	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Financial assistance received in cash during the reporting period Net accrual adjustments		9,234	7,136	-		68,721	64,237
Revenue for the period	38(d)	9,234	7,136	-	-	68,721	64,237
Surplus/(Deficit) from the previous year		-	915	131	243	131	1,158
Total revenue including accrued revenue		9,234	8,051	131	243	68,852	65,395
Less expenses including accrued expenses		9,234	8,051	21	112	68,742	65,264
Surplus/(Deficit) for the reporting period		-	-	110	131	110	131

(e) Other Capital Funding

		Teaching and Learning Capital Fund	ng and I Capital nd	Education Investment Fund	ation ent Fund	Total	tal
	Notes	2012 \$000	2011 \$000	2012 \$000	2011 \$000	2012 \$000	2011 \$000
Financial assistance received in cash during the reporting period		-	'	325	6,234	325	6,234
Net accrual adjustments		I		'	I	'	•
Revenue for the period	38(e)	-	1	325	6,234	325	6,234
Surplus/(Deficit) from the previous year		347	1,840	2,120	19,517	2,467	21,357
Total revenue including accrued revenue		347	1,840	2,445	25,751	2,792	27,591
Less expenses including accrued expenses		134	1,493	2,230	23,631	2,364	25,124
Surplus/(Deficit) for the reporting period		213	347	215	2, 120	428	2,467

(f) Australian Research Council Grants - Discovery

						Researchers	chers.		
		Projects	ets	Fellowships	ships	Development	pment	Total	al
		2012	2011	2012	2011	2012	2011	2012	2011
	Notes	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial assistance received in cash during the									
reporting period		12,838	11,076	7,908	4,326	55	54	20,801	15,456
Net accrual adjustments		(88)	(69)	613	863	•	•	525	794
Revenue for the period	38(f)	12,750	11,007	8,521	5,189	55	54	21,326	16,250
Surplus/(Deficit) from the previous year		6,277	6,061	3,338	1,383	56	6	9,671	7,453
Total revenue including accrued revenue		19,027	17,068	11,859	6,572	111	63	30,997	23,703
Less expenses including accrued expenses		11,507	10,791	6,405	3,234	70	7	17,982	14,032
Surplus/(Deficit) for the reporting period		7,520	6,277	5,454	3,338	41	56	13,015	9,671

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Parent Entity (University) Only

		Infrastructure	ucture	International	tional	Projects	ets	Total	al
		2012	2011	2012	2011	2012	2011	2012	2011
Notes	tes	\$000	\$000	\$000	\$000	\$000	\$000	\$000	\$000
Financial assistance received in cash during the									
reporting period		650	1,950	I		5,976	5,790	6,626	7,740
Net accrual adjustments		I	I	I	1	(273)	282	(273)	282
Revenue for the period 38(f)	(J	650	1,950	1	1	5,703	6,072	6,353	8,022
Surplus/(Deficit) from the previous year		495	I	25	54	3,666	2,917	4,186	2,971
Total revenue including accrued revenue		1,145	1,950	25	54	9,369	8,989	10,539	10,993
Less expenses including accrued expenses		923	1,455	14	29	5,624	5,323	6,561	6,807
Surplus/(Deficit) for the reporting period		222	495	11	25	3,745	3,666	3,978	4,186

Parent Entity (University) Only (f) Australian Research Council Grants - Networks and Centres

		Cen	Centres	Total	al
		2012	2011	2012	2011
	Notes	\$000	\$000	\$000	\$000
Financial assistance received in cash during the					
reporting period		5,344	6,396	5,344	6,396
Net accrual adjustments		•	I		
Revenue for the period	38(f)	5,344	962'9	5,344	6,396
Surplus/(Deficit) from the previous year		2,226	-	2,226	
Total revenue including accrued revenue	<u> </u>	7,570	968'9	7,570	6,396
Less expenses including accrued expenses		5,757	4,170	5,757	4,170
Surplus/(Deficit) for the reporting period		1,813	2,226	1,813	2,226

## Notes to the Financial Statements for the year ended 31 December 2012

## (g) Other Australian Government Financial Assistance

## Parent Entity (University) Only

		OS HI	ELP
		2012	2011
	Notes	\$000	\$000
Cash received during the reporting period		546	879
Cash spent during the reporting period		1,433	1,003
Net Cash received	38(h)	(887)	(124)
Surplus/(Deficit) from the previous year		81	205
Surplus/(Deficit) for the reporting period		(806)	81

## Superannuation

	Supplementation		
		2012	2011
	Notes	\$000	\$000
Cash received during the reporting period		3,601	3,589
University contribution in respect of current employees		-	-
Cash available	38(h)	3,601	3,589
Surplus/(Deficit) from the previous year		267	176
Cash available for current period		3,868	3,765
Contributions to specified defined benefit funds		3,588	3,498
Surplus/(Deficit) for the reporting period		280	267

## Student Services

			and Amenities Fee		
		2012	2011		
	Notes	\$000	\$000		
Unspent/(overspent) revenue from previous period		-	-		
SA-HELP Revenue earned	38(b)	1,769	-		
Student Services Fees direct from Students	41	1,751	-		
Total revenue expendable in period		3,520	-		
Student Services expenses during period		2,836	-		
Unspent/(overspent) Student Services Revenue		684	-		

		Conso	Consolidated		University			
		2012	2011	2012	2011			
	Note	\$000	\$000	\$000	\$000			
	State and Local Government Financial Assistance							
	(a) South Australian Government and Local Government financial assistance							
	Arts South Australia	29	28	29	28			
	Bio Innovation SA	2,362	1,868	2,191	1,868			
	Central Adelaide Local Health Network	1,889	2,189	1,889	2,189			
	Central Northern Adelaide Health Service	901	854	901	854			
	Defence SA	340	164	340	164			
	Department for Environment, Water and Natural Resources	452	839	452	839			
	Department for Communities and Social Inclusion	339	393	339	393			
	Department of Further Education, Employment, Science and Technology	3,303	5,463	3,303	5,463			
	Department of Health (SA)	3,134	2,263	3,134	2,263			
	Department of the Premier and Cabinet	773	379	773	379			
	Department of Education and Child Development	556	181	556	181			
	Department for Manufacturing, Innovation, Trade, Resources and Energy	919	495	919	495			
	Department for Planning, Transport and Infrastructure	589	667	589	667			
	Department for Water	1,005	615	1,005	615			
	Institute of Medical and Veterinary Science	12	17	12	17			
	Motor Accident Commission	684	667	684	667			
	Primary Industries & Regions SA	514	791	514	791			
	Royal Adelaide Hospital	5,498	5,288	5,498	5,288			
	SA Murray-Darling Basin NRM Board	49	45	49	45			
	SafeWork SA	174	283	174	283			
	South Australian Dental Service	317	240	317	240			
	South Australian Government Financing Authority	-	30	-	30			
	South Australian Museum	327	364	327	364			
	Southern Adelaide Health Service	354	341	-				
	Women's and Children's Health Network	247	300	247	300			
	Workcover Corporation	125	83	125	83			
	Other	1,020	1,070	1,020	1,070			
	Total South Australian Government and Local Government financial assistance	25,912	25,917	25,387				
	(b) Other State Government and Local Government financial assistance	1,163	1,547	1,163	1,547			
	Total State and Local Government financial assistance	27,075	27,464	26,550	27,123			

Notes to the Financial Statements for the year ended 31 December 2012

			Consolidated		University		
			2012	2011	2012	2011	
		Note	\$000	\$000	\$000	\$000	
41.	Fees and Charges						
	Course fees and charges						
	Student fee income	4	146,153	141,848	146,153	141,848	
	Non-course fees and charges						
	Student services and amenities fees	4	1,751	-	1,751	-	
	Library charges and fines	4	851	854	851	854	
	Application management and late fees	4	1,597	922	1,597	922	
	Parking fees	4	1,635	1,350	1,635	1,350	
	Rental charges/accommodation fees	4	11,301	10,984	11,224	11,007	
	Recharge of costs to other organisations	4	390	470	390	470	
	Franchise fees	4	1,356	1,127	1,356	1,127	
	Other		4,909	5,362	4,909	5,362	
		-	169,943	162,917	169,866	162,940	
42.	Consultancy and Contract Revenue	_					
	Consultancy		12,607	11,927	7,625	7,870	
	Contract research		65,957	59,058	39,071	32,353	
		-	78,564	70,985	46,696	40,223	



## For further enquiries

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