

**CHARLES STURT**  
UNIVERSITY



2009 Annual Report to the  
Parliament and Community



### Front Cover Photograph:

The gateway to the new Charles Sturt University in Orange, the School of Dentistry and Oral Health is a landmark building and is headquarters for the University's new state-of-the-art dentistry program. The building was officially opened by the Parliamentary Secretary for Health, The Honourable Mark Butler, MP, in December 2009. It is part of a \$65.1 million investment to establish a distributed dental and oral health program across five new sites in inland New South Wales.

The Dentistry and Oral Health Clinic at Charles Sturt University in Orange is completely paperless, with digital dental x-ray machines providing immediate x-rays at the patient cubicle. There is a 'dream room' with the most technologically and ergonomically advanced dental chair and equipment on the market supplied and maintained by world renowned innovators and dental clinic suppliers, Henry Schein Halas.

The ground floor comprises a 24-chair Dentistry and Oral Health Clinic including private practice areas with support staff facilities. It also houses the 60-place simulation clinic.

There are general and specialist teaching places on the first floor including a 32-place dental technology/clinical support laboratory, biodental science learning suite, lecture theatres, seminar and scenario rooms as well as administrative staff offices, postgraduate and research facilities and meeting rooms. The top floor has anatomy teaching facilities and laboratories.

Photograph by Ian Brewster, Brewster Hjorth Architects, which built the facility.

### Charles Sturt University Annual Report 2009

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A copy of the 2009 Annual Report is available on the internet at [www.csu.edu.au](http://www.csu.edu.au) (click on 'About CSU' and follow the links to the University Council).

# CHARLES STURT UNIVERSITY ANNUAL REPORT


For the period 1 January 2009 to 31 December 2009

The Hon. Verity Firth MP  
Minister for Education and Training  
Level 31  
Governor Macquarie Tower  
1 Farrer Place  
Sydney NSW 2000

Dear Minister,

In accordance with the provisions of the Annual Reports (Statutory Bodies) Act 1984 (NSW) and the Public Finance and Audit Act 1983 (NSW), we have pleasure in presenting to Parliament the Annual Report of Charles Sturt University for the year 2009.

Yours faithfully



**Lawrie Willett, AO**  
Chancellor

**Professor Ian Goulter**  
Vice-Chancellor and President

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# GROWTH



## VICE-CHANCELLOR AND PRESIDENT'S REVIEW

I am pleased to report to the Government, and our communities, on Charles Sturt University's achievements in 2009 against our mission – delivering on national priorities for inland Australia and educating students for jobs in the professions. The year has seen the University continue to be a strong advocate for the interests and needs of inland Australia, in particular in the areas of health, agriculture, the arts and environment, and education.

The University passed the mid-way mark in its five-year \$270million capital development plan. This year saw \$100 million of new building works under construction or officially opened including the 'award winning' new home of Charles Sturt University in Albury-Wodonga in the suburb of Thurgoona. A highlight of this program was the completion of a Six Green Star-rated Learning and Teaching Hub. Teaching, research and clinical spaces for Charles Sturt University's new Dental and Oral Health program were opened at Charles Sturt University in Wagga Wagga and Orange, with the latter having a new 120-seat lecture theatre and experiential learning building. Stage III of the CD Blake Experimental Winery was opened at Charles Sturt University in Wagga Wagga – part of the National Wine and Grape Industry Centre, a partnership between Industries & Investment NSW, Charles Sturt University, and the NSW Wine Industry Association.

The University was awarded more than \$34 million for the construction of a new National Life Sciences Hub at Charles Sturt University in Wagga Wagga from the Education Investment Fund, and almost \$2 million for a Regional Interprofessional Clinical Simulation Centre at Charles Sturt University in Bathurst from the Capital Development Program.

### GROWTH THROUGH COLLABORATION

A hallmark of Charles Sturt University's growth and success is its commitment to educational and research collaborations. Across Australia, Charles Sturt University continued to grow its partnerships with other education providers such as TAFE NSW, as well as non-educational organisations, to create further success for our staff, students and communities. These partnerships are central to Charles Sturt University's strategy to raise aspiration,

participation and attainment in higher education, particularly in rural and regional Australia.

The University has more than 70 partnerships in over 20 countries to facilitate research, course delivery, cultural exchange, and student and staff exchange. The University forged 18 new international partnerships in 2009 alone. These partnerships form the foundation of a student mobility initiative, CSU Global, launched in 2009 to increase undergraduate student participation in international experiences to 10 per cent by 2011.

Charles Sturt University was the first University to be asked to host a Community Cabinet Meeting at Federal Government level. The University also hosted a State Government Community Cabinet Meeting, both at Charles Sturt University in Bathurst. The events allowed key staff at the University to meet with Government leaders and discuss the future of higher education in inland Australia. Key issues were access to higher education and our students' engagement with their experience of learning at our institution.

### DELIVERING INCREASED ASPIRATION, PARTICIPATION AND ATTAINMENT

A major focus of Government over the past year has been on improving higher education participation and attainment, particularly for students from rural and regional areas and lower socioeconomic backgrounds. Charles Sturt University is a leading university with regard to the new national targets for participation, and has delivered sector leading outcomes in increased attainment.

Ensuring students have genuine choice in selecting the university and course best suited to their needs and capabilities is something about which I feel very strongly. A broad scope of courses, multiple geographically dispersed campuses, online and distance education, TAFE pathways and supported transitions to university are key measures in Charles Sturt University's strategy to provide genuine choice and opportunity to our communities to meet national participation and attainment targets. To assist students who struggle financially to participate in higher education, the Charles Sturt University Foundation Trust has worked actively since 1984 to disburse about \$6.5 million to more than

2,800 students. Its scholarship scheme, along with that which the University administers, assists students with education costs such as purchasing text books, funding accommodation and work placements. Mindful of the availability of affordable accommodation, the University opened 700 extra student rooms in 2009 across four campuses, assisting students who need to relocate to access university.

Charles Sturt University maintained its national leadership in providing flexible access to higher education for various groups. According to the independent 2010 Good Universities Guide, the University achieved the highest ranking, five stars. Furthermore, the annual survey of students conducted by the Australasian Survey of Student Engagement (AUSSE), revealed 76 per cent of our students rated their educational experience as 'good' or 'excellent'. Significantly too, the University retained its position as Australia's largest university provider of online and distance education by student enrolments.

Emphasising its strengths in access and engagement, Charles Sturt University also gained significant attention from the Australian Learning and Teaching Council (ALTC), with two staff and a team receiving citations for excellence in learning and teaching. They were Ms Amanda Davies, School of Policing Studies at Charles Sturt University in Goulburn, and Dr Graeme McLean, School of Humanities and Social Sciences. The CSU STUDY LINK team led by Ms Liz Smith, won an ALTC award and citation. CSU STUDY LINK is a tertiary preparation program that has helped more than 24,000 students over a decade increase their skills, knowledge and confidence to participate in higher education.

#### **ACHIEVING THE SCOPE AND SCALE TO MEET THE NEEDS OF OUR STUDENTS AND COMMUNITIES INTO THE FUTURE**

Charles Sturt University delivers more than 360 courses, with 230 available by distance education nationally. More than 70% of its courses are in areas of identified national and regional workforce shortage. It is the largest non-metropolitan university in Australia; has the broadest scope of courses of Australia's non-metropolitan universities; and is the largest single University provider of distance education.

In 2009, the University embarked upon bold initiatives to improve health outcomes in inland communities. Its Inland Health Strategy aims to better target the University's educational programs to meet identified regional health workforce needs in areas surrounding its campuses. Under the strategy, I announced a \$6 million expansion of the University's allied health education programs at Charles Sturt University in Orange to include rehabilitation science and physiotherapy and the creation of a nursing and paramedic education and research hub at Charles Sturt University in Bathurst. The University also opened pre-clinical and clinical dentistry facilities at Charles Sturt University in Orange and Wagga Wagga to improve dental and oral health in rural and regional Australia, as well as a state-of-the-art medical science and nursing laboratory at Charles Sturt University in Orange.

Charles Sturt University is the only Australian university to have a campus in North America. Charles Sturt University in Ontario has gone from strength to strength since it began offering higher education programs in 1994. This year the University gained consent from the Minister of Training, Colleges and Universities in Ontario to offer three new degrees from mid 2009. They take the course profile beyond primary teaching to include business administration, early childhood and educational leadership. Each year more than 200 students graduate from Charles Sturt University in Ontario.

#### **FOCUSED ON OUR CORE RESEARCH STRENGTHS**

The University continues to forge its research strengths, attracting more than \$12 million in audited research funding in 2008.

Charles Sturt University continues to refine its strategic research areas of agricultural sustainability, wine and viticulture, water, ethics, policing, theology, early childhood learning and care, complex systems and professional practice. Several of these research areas have significant relevance for the National Research Priorities.

The Australian Research Council (ARC) awarded four Charles Sturt University grants totalling almost \$951,000. The three Discovery projects and one Linkage project covered the areas of beak and feather disease, the 'Just War' tradition, education practice, and protecting pine plantations from climate change and pests.

Two Charles Sturt University academics Associate Professor Gary Luck, School of Environmental Sciences, and Professor Sharynne McLeod, School of Teacher Education – were among the 159 ARC Future Fellows announced by Senator the Hon Kim Carr, Minister for Innovation, Industry, Science and Research. They were named for their world-class research in areas of national priority and for advancing Australia's international research and innovation standing.

In 2009, the University also appointed a new Deputy Vice-Chancellor (Research), Professor Sue Thomas, who brings significant international and national experience in this field.

Charles Sturt University academics were increasingly asked to comment through public forums, conferences or the media on key issues. For example the Dean of the Faculty of Science, Professor Nick Klomp, continued his regular role as a public commentator on ABC Radio on science related issues. The Reverend Professor James Haire AM, Executive Director of the Australian Centre for Christianity and Culture and Director of Charles Sturt University's Centre for Public and Contextual Theology travelled to the Solomon Islands with South African Bishop Desmond Tutu to speak about truth and reconciliation processes for the troubled Pacific nation. He, and Deputy Vice-Chancellor (Academic) Professor Ross Chambers, were each presented with an Australian Affinity Award for contributions to interfaith dialogue and intercultural understanding. The Affinity Intercultural Foundation established the awards five years ago to recognise individuals and their significant contribution to improving understanding between Australians of diverse religious and cultural backgrounds. The Vice-Chancellor's Chair, Professor Clive Hamilton AM, spent three months as a Visiting Fellow at Yale University, where he worked on a book on climate change, *Requiem for a Species*, to be published in 2010.

Professor Hamilton attended the 2009 United Nations Climate Change Conference in Copenhagen in December.

Charles Sturt University academics were also appointed to lead the development of Australia's first national curriculum framework for early childhood by the Australian Government.

#### **SUSTAINING OUR GROWTH FOR THE FUTURE**

The coming year – 2010 – will see the University set in place systems, structures and strategies to ensure it can continue to deliver and grow in a rapidly changing higher education environment.

The Federal Government has announced that 20 per cent of universities' undergraduate enrolments must be filled by people from low socioeconomic backgrounds by 2020 – we have already surpassed this target by six per cent. As well, the Federal Government's target is to ensure 40 per cent of people aged 25 to 34 obtain a bachelor level qualification or above by 2025.

To meet these important targets,

Charles Sturt University continues to evaluate its 2007 – 2011 Strategy, as well as preparing for the next five year strategy. The University is committed to delivering on national priorities, particularly in inland Australia, and preparing students for work in the professions.

Our successes do extend well beyond our immediate 'footprint' and this widespread impact is due to the support of, and contributions from, the University Council, staff, students and our communities.

I warmly thank all those who have contributed in any way throughout 2009 to Charles Sturt University's achievements.



**Professor Ian Goulter**  
**Vice-Chancellor and President**

# GROWING



## OUR UNIVERSITY

Charles Sturt University operates under the Charles Sturt University Act (NSW) 1989.

Charles Sturt University (CSU) was established in 1989 as a multi-campus institution and has grown into a dynamic and progressive University well-known for its innovative approach to education and applied research. Our nine campuses at Albury-Wodonga, Bathurst, Canberra, Dubbo, Goulburn, Ontario (Canada), Orange, Parramatta, and Wagga Wagga provide local access to higher education across New South Wales, the Australian Capital Territory and Victoria.

As a university delivering on national priorities and educating for the professions, CSU attracted 10,570 students from metropolitan NSW, 10,841 from regional NSW and an additional 6,101 students from other Australian states and territories in 2008, the most recent year for which full figures are available. We also attracted 686 enrolments from expatriate Australians.

Charles Sturt University delivered educational opportunities to more than 4,607 international students, which includes 1,035 enrolled at CSU Study Centres in Sydney and Melbourne. Our international students hail from 108 countries. International students enrolled at just our onshore campuses at Albury-Wodonga, Bathurst, Dubbo, Orange and Wagga Wagga originated from 70 countries. Through our network of campuses, and in close association with industry, professions and government, the University continued its commitment to maintaining a course and research profile to meet the needs and support the inspirations of our communities, and contribute to the enrichment of inland Australia. Our capacities for flexible delivery and online learning provide access to educational opportunity throughout Australia and the world, and are resulting in a growing international reputation.

We consider our inland, national and international roles to be integrally linked and mutually reinforcing. We believe that the University's success in attracting national and international students strengthens the programs it is able to offer its inland communities. The University's inland location enables it to make a distinctive national and international contribution in such fields as health, food and water security, environmental sustainability and economic prosperity.

The University has four faculties (Arts, Business, Education and Science). Faculties operate across campuses and are responsible for developing and delivering courses. Schools within these Faculties are generally based on a single campus and carry responsibility for teaching subjects. Administrative and academic support services are provided by the divisions, centres and offices that operate across the University's campuses.

Research is focused through institutes and centres located across the University's campuses. The University hosts the Centre for Applied Philosophy and Public Ethics (CAPPE), which is an Australian Research Council (ARC) Special Research Centre, and is a partner in the ARC Centre of Excellence for Policing and Security. The University has four Centres of Research Excellence (CAPPE; the EH Graham Centre for Agricultural Innovation; the Institute for Land, Water and Society [ILWS] and Research Institute for Professional Practice Learning and Education [RIPPLE]); five Strategic Research Centres (the National Wine and Grape Industry Centre [NWGIC]; the Centre for Research in Complex Systems [CRiCS]; the International Centre of WATER for Food Security [IC WATER]; the Centre for Public and Contextual Theology [PACT], and the Centre for Inland Health). The University is also a partner in six Cooperative Research Centres - Future Farm Industries, Cotton Catchment Communities, Irrigation Futures, Spatial Information, Pork, and Plant Biosecurity.

# STRATEGIC

## UNIVERSITY STRATEGY 2007-2011

In 2007 the University Council approved a new University Strategy, identifying four key objectives essential to the achievement of this goal:

- providing distinctive educational programs for the professions that prepare students for work and citizenship
- continuing to lead in the quality provision and flexible delivery of learning and teaching
- conducting strategic and applied research of an international standard
- continuing to build institutional strength, reputation and sustainability.

### Our mission is to:

- provide distinctive educational programs for the professions that prepare students for work and citizenship
- conduct strategic and applied research which is nationally and internationally recognised, lead in the quality provision of flexible learning and teaching, and enhance its communities, which include:
  - inland Australia
  - Indigenous Australians
  - the professions, industries and students for whom we provide research and education, and
  - national and international institutions, scholars and researchers with whom our staff and students are linked.



# PREPARED



## 2009 KEY HIGHLIGHTS

Providing distinctive educational programs for the professions that prepare students for work and citizenship.

- The US-based Academy of Accounting Historians awarded its annual prize for Innovation in Accounting History Education to Associate Professor Jayne Bisman jointly with an academic from the University of Portland, Oregon, USA. Both had papers published in the Accounting Historians' Journal. Associate Professor Bisman's research focused on a postgraduate course in accounting history education.
- Dr Andrea Crampton, Lecturer, School of Biomedical Sciences at Charles Sturt University in Wagga Wagga, was honoured for developing innovative ways to introduce forensic science to arts, science and policing students across Australia. Her use of the online learning environment to create a fictitious murder scene for investigation and analysis won her the Teaching with Sakai Innovation Award from the Sakai Foundation, a community of international universities.
- Charles Sturt University staff held the chair, deputy chair and other positions on an external committee revising the Australian Computer Society's Code of Professional Conduct. They were Mr Oliver Burmeister, Lecturer, School of Computing and Mathematics (chair), Professor John Weckert, Centre for Applied Philosophy and Public Ethics (CAPPE) and the School of Humanities and Social Sciences (deputy chair) and Dr Mike Bower, then a PhD student and since appointed an Associate of CAPPE.
- A state-wide agreement between TAFE NSW and the University was signed and took effect to allow people interested in a social welfare career to more easily articulate from TAFE to university studies. The agreement provides a seamless progression between a range of Diploma of Community Services courses at TAFE NSW and Charles Sturt University's Bachelor of Social Science (Social Welfare).
- Two new courses were announced to deal with the legal complexities of contemporary professional sports. The Graduate Certificate and the Graduate Diploma of Sports Management (Sports Law) will be offered through the School of Human Movement Studies.
- A study by the Western Research Institute at Charles Sturt University showed that most accountants trained at the University chose to remain in regional Australia after graduation, and many who moved away returned later.
- About 20 Indigenous students assessed their opportunities to undertake university studies when they visited Charles Sturt University in Albury-Wodonga as part of a project, From School to CSU for Indigenous Students: Challenges, Barriers and Initiatives.
- Seventeen third-year Education students were trained as volunteer tutors to work with 26 teenage refugees enrolled at Wagga Wagga High School. They were part of the first trial of the Australian Literacy and Numeracy Foundation program outside the Sydney metropolitan area.

### FROM THE LAND

- The University announced it would extend from three to four years its Bachelor of Agricultural Science degree. The course was developed in consultation with national and local agribusiness representatives. Final year students will undergo a comprehensive industry experience program including a six-month work placement. The Bachelor of Agricultural Business Management was also updated to help meet the need for skilled, job-ready workers able to work across the sector.
- The Charles Sturt University Winery won the NSW Sparkling Wine 2009 Award for its 2005 Limited Release Pinot Noir Chardonnay (Tumbarumba).

- The School of Agricultural and Wine Sciences at Charles Sturt University in Orange and Wagga Wagga launched Partners in Agricultural Education, a collaboration with 30 of agriculture's leading companies. The initiative offers final-year Bachelor of Agricultural Science students opportunities to spend time in a workplace with skilled mentors from 2010.
  - A distance education student in Applied Science (Wine Science), Mr Ryan Aggiss, from Flying Fish Cove Winery in the Margaret River region of Western Australia, won The Wine Society Young Winemaker of the Year 2009 award.
  - Ms Sarah Fagan, a Wine Science graduate working for DeBortoli, was named Young Wine Maker of the Year by Gourmet Traveller Wine magazine.
  - A graduate claimed an international award for the best sparkling wine in the world. Wine Master at Pillitteri Estates Winery in Niagara-on-the-Lake, Ontario, Canada, Dr Marc P Bradshaw, beat more than 500 wines from 24 countries in securing the award for his Sparkling Icewine Cabernet 2008 at the Effervescents du Monde held by the Forum Oenologie.
  - Enrolments in Viticulture and Wine Science programs at the University doubled in the 12 months to 2009 despite the Australian wine industry being adversely affected by the global financial crisis and an oversupply of grapes worldwide.
  - For the second successive year, a Charles Sturt University student was selected as the Sydney Royal Showgirl. Ms Kimbalee Morris, 21, a fourth-year Human Movement student at Bathurst, was selected as an ambassador for youth and women in agriculture and for her local community in Coonabarabran.
  - Animal, Equine, Agricultural and Veterinary Sciences students visited several companies to learn about meat science. They attended a carcass evaluation workshop and gained an insight into international competitions.
  - Veterinary Science student, Mr Richard Sanders, won the Tom Carr Award for Coaching Excellence at the Australia Intercollegiate Meat Judging Competition.
  - Final-year Agricultural Science student, Mr Jaron Bennett, was named the most outstanding student in the study of agricultural systems by the Australian Institute of Agricultural Science and Technology.
  - Final-year Bachelor of Science (Agriculture) student, Mr Sandy Middleton, won the inaugural Australian University Crops Competition. The competition aims to increase the technical knowledge and skills development of agriculture students at university.
  - Third year Veterinary Science student, Ms Simone Lee, won the \$10,000 Greenham Dairy Scholarship from the Tongala based business, W H Greenham & Sons.
- ### A TOUCH OF CLASS
- The University led a consortium which presented the first national curriculum framework for early childhood to the Australian Government. The framework draws on extensive nationwide consultation with those working in the sector. Lead authors Professor Jennifer Sumsion and Associate Professor Linda Harrison from the School of Teacher Education at Charles Sturt University in Bathurst said the framework would support the learning of children under five years of age.
  - The Faculty of Education received \$2.9 million to upgrade facilities to improve the professional education of teachers. The funds came from Charles Sturt University's Teaching and Learning Infrastructure Funds and were earmarked to create up to two special purpose, flexible, high-technology classrooms at Charles Sturt University in Bathurst and Wagga Wagga. The rooms will have direct broadband connections to up to two schools in central-western NSW and the Riverina. The set-up will enable the Faculty of Education to better prepare pre-service teachers to use computer technology as part of their teaching. It will also allow real-time interactions with teachers demonstrating and reflecting on their teaching.
  - Third-year Early Childhood students enrolled in a Child Language and Literacy 2 subject provided one-on-one reading tuition to Stage One children at Buninyong Public School as part of a nine-week literacy program.
  - High school students from Orange, Bathurst and Oberon enrolled as part-time university students under a new Nursing program. The program allows Year 12 students to complete two subjects in Charles Sturt University's Bachelor of Nursing and gain credit towards that degree.
  - A new course, the Bachelor of Education (Technology and Applied Studies) Industry Entry program, was introduced. The aim of the course is to increase the number of secondary school teachers in technology and applied studies ahead of predicted shortages in the coming decade.
- ### CREATIVE ARTS ON THE CARDS
- Charles Sturt University's student advertising agency, Kajulu Communications, won the finals of the International Advertising Association's National 'Big Idea' Advertising competition for the fifth time in seven years. It was named national champion after submitting an industry-standard professional campaign presentation for Assistance Dogs Australia.
  - The national industry body, the Media Federation of Australia, gave full accreditation to Charles Sturt University's Bachelor of Communication (Advertising) course.
  - A tutor and student, Ms Janeen Hosemans, won two awards at the annual 2009 Australian Commercial Radio Awards - the Best Talk Presenter (Country) and Best On-air Team (Country - for Fishy Friday for her work with Peter Harrison) on Bathurst radio station 2BS. Also nominated for an award (Best News Presenter) was final-year student Mr Charles Crowcher, in the Bachelor of Sports Studies/Bachelor of Communication (Journalism) program.
  - Two recent graduates and a student in the Commercial Radio course were named finalists of the 2009 Australian Commercial Radio Awards. Student Mr Nicholas Day was nominated in the Best Music Director category for his work at B ROCK FM in Bathurst. Graduate Mr Brendan Beale (radio 2DAY FM in Sydney) was nominated the Best New Talent Off-Air, and Mr Cameron Williams (SNOW FM, Cooma) was nominated the Best Program Director.

- Two School of Communication graduates were honoured by the Australian Writers' Guild in its annual awards. Mr Phil Lloyd, a Theatre/Media graduate, and Mr Trent O'Donnell, a Journalism graduate, won the TV Comedy – Situation or Narrative award for episode three of *Review with Myles Barlow*.
- A PhD research student and artist, Mr Rohan Nicol, won the prestigious Bombay Sapphire Design Discovery Award, Australia's richest design prize of \$30,000. He created a large pendant light, which he will take to Milan in April 2010 to show at the Salone del Mobile furniture fair.
- Postgraduate student, Mr Derek Motion, received an Australia Council emerging writers' grant of \$15,000 after he submitted 10 pages of his poetry for assessment by an eminent seven-member panel.
- Animations and special effects lecturer, Mr Damian Candusso, was nominated for an international industry award for his work on the feature film, *Australia*. He was part of a five member team of sound effects editors nominated for a Motion Picture Sound Editors' (MPSE) Golden Reel Award.
- Photography student, Ms Sophie Schimer, won the student category in the annual Sydney Morning Herald Shoot the Chef photographic competition.
- A media practitioner with extensive industry experience, Associate Professor Jane Mills, was appointed to the School of Communication.
- Two Bachelor of Arts (Photography) students were selected to exhibit their works in the National Photography Portrait Prize. Ms Kate Lewis, a Master of Arts Practice student, and Mr Matt Regan attended the exhibition's opening at the National Portrait Gallery in Canberra.
- The University announced it would offer a new Associate Degree in Music Education aimed at aspiring and practising music teachers. It will focus on the teaching of an instrument and connect distance students through regional music conservatoriums.
- Mr Fraser Corfield, a theatre/media graduate, was appointed artistic director of the Australian Theatre for Young People in Sydney.
- Actor and author, Mr Brendan Cowell, a Charles Sturt University Theatre/Media graduate, was shortlisted for the Play Award in the NSW Premier's Literary Awards.
- A graphic design student, Ms Missy Dempsey, had her work, *Stamp Collection*, short-listed for an international competition for emerging designers. She was one of 65 tertiary students from Australia, New Zealand and Asia shortlisted for the agleas 2009 NewStar competition.
- An acclaimed play starring Ms Kate Smith, a tutor and PhD student in the School of Communication, had its new season premiere in Bathurst before touring regional NSW.

### IMPROVING HEALTH OUTCOMES

- The University launched its Inland Health Strategy as an initiative to educate inland and regional health professionals and create networks to encourage more to practise in inland Australia. As part of the strategy, the Central Western Health Education Plan set out Charles Sturt University's aim to establish complementary inter-professional health science hubs at Charles Sturt University in Bathurst and Orange. They cover mental health, emergency care, nursing, allied health, pharmacy, dental and medical sciences. The plan also detailed how a distinct inter-professional health science centre covering nursing, dental and oral health, human services and Indigenous health would be set up at Charles Sturt University in Dubbo.
- As part of the strategy, Vice-Chancellor and President Professor Ian Goulter announced a \$6 million expansion of the University's health education programs at Charles Sturt University in Orange. The University will offer two new degrees there in 2010. Forty students will be accepted into the new Physiotherapy program and 20 students to the new Health and Rehabilitation Science program.
- Charles Sturt University opened its pre-clinical and clinical dentistry facilities at Charles Sturt University in Orange and Wagga Wagga to improve dental and oral health in regional Australia. The clinics have computerised patient management systems and dental x-ray machines giving immediate digital x-rays chair-side.
- Sixty students began their courses in the new School of Dentistry and Health Sciences.
- A record number of applications for distance education study in the University's Paramedic course were received. Almost 100 people applied including 40 personnel from the Australian Defence Forces. The University also collaborated with the Ambulance Service of NSW to offer a fast-track entry into the profession with guaranteed employment with the service while students undertake their degree. The accelerated program became available to third-year students.
- Professor Sharynne McLeod from the School of Teacher Education earned the title of Diversity Champion for 2009 from the American Speech-Language-Hearing-Association. The title comes for her role as editor of the *International Journal of Speech-Language Pathology* and for developing a comprehensive research guide to help speech pathologists and teachers identify children with speech difficulties. The guide, which includes the work of 72 international researchers, also gives age-appropriate intervention targets based on children's linguistic backgrounds.
- Third-year Speech Pathology students were tutored by people with communication problems resulting from neurological impairment. The six-week program helped the students understand the experiences of those who had communication problems due to stroke or a traumatic brain injury.
- Ms Kristy Robson, Lecturer, School of Community Health, won the Vice-Chancellor's Award for Professional Excellence for her work with the Charles Sturt University Allied Health Clinic. She gained recognition for helping Podiatry and other students to gain clinical experience.
- The School of Nursing, Midwifery and Indigenous Health opened the Nursing Experiential Learning Centre at Charles Sturt University in Orange. It has spacious learning areas, simulation manikins and gives Nursing students access to new syringe pumps and syringe drives, which will be commonplace in NSW hospitals over the next few years.

- The School of Human Movement Studies and the Western Regional Academy of Sport (WRAS) secured a joint Bronze 2009 NSW Sports Safety Award. The Charles Sturt University/WRAS Strength and Conditioning Internship Program was cited for outstanding education and promotion of sports safety. The program gives final-year students in human movement studies opportunities for internships.
- A Memorandum of Understanding (MoU) between the University and the NSW Department of Health was signed to further the Djirruwang Aboriginal and Torres Strait Islanders Mental Health Program, run by the University. The MoU will help further develop clinical placements for students, and see the organisations work more closely together to recruit, educate and retain Indigenous mental health workers for regional and rural communities in NSW. Since the program's inception 13 years ago, 87 Indigenous people have graduated.
- Recent graduates from the School of Biomedical Sciences at Bathurst returned to speak to nursing and paramedic students about career prospects and the value of their Charles Sturt University studies.
- Student Ms Lee-Anne Drewery received the annual social justice award when she graduated with her Bachelor of Social Work. She won the Lila Kirilik Social Action Prize for making a tangible difference to the delivery of community and health services in rural and remote communities. Ms Drewery is employed as the Community Projects Officer for the Central Darling Shire Council in Wilcannia.
- The annual Allied Health Job Forum was held at Charles Sturt University in Albury-Wodonga. More than 300 students enrolled in Physiotherapy, Speech Pathology, Podiatry and Occupational Therapy were able to view job vacancies in more than 25 organisations.
- The School of Nursing, Midwifery and Indigenous Health signed a partnership with the Moira Healthcare Alliance in Northern Victoria, Greater Southern Area Health Service and Greater Western Area Health Service for Enrolled/ Division 2 Nurses to study the Bachelor of Nursing by distance education and attend residential schools at Charles Sturt University in Wagga Wagga and Dubbo.
- Mr Lloyd Smith, a Pharmacy student, was named the NSW Pharmacy Student of the Year by the Pharmaceutical Society of Australia.

## AUSTRALIAN AFFINITY AWARDS FOR TWO CHARLES STURT UNIVERSITY ACADEMICS



Two Charles Sturt University academics received Australian Affinity Awards for their contribution to interfaith dialogue and intercultural understanding.

The Executive Director of Charles Sturt University's Australian Centre for Christianity and Culture, Professor James Haire AM (pictured above), received an award for his work in interfaith dialogue, while Deputy Vice-Chancellor (Academic), Professor Ross Chambers, received an award for his contribution to academic programs.

The Affinity Intercultural Foundation established the awards in 2004 to recognise individuals and their significant contribution to improving understanding between Australians of diverse religious and cultural backgrounds.

Charles Sturt University Vice-Chancellor and President Professor Ian Goulter said the awards demonstrated the important work the University is doing in promoting cultural and religious understanding.

"Professor Haire has been involved in interfaith dialogue in Indonesia and Australia and has spoken extensively at interfaith conferences internationally. He was also involved in peace and reconciliation negotiations between Christians and Muslims in the Molucca Islands, Indonesia, between 2001 and 2006," Professor Goulter said.

"Professor Chambers has led the development of Interfaith and Islamic Studies at Charles Sturt University. These Studies will provide opportunities for students of Charles Sturt University's professional degrees in fields such as health, education, business and policing to broaden their understanding of Australia's religious and cultural diversity. Such understanding is increasingly important for effective professional practice."

Mr Mehmet Saral, President of Affinity Intercultural Foundation said, "Affinity is pleased to recognise the valuable contribution Professor Haire and Professor Chambers have made to education, dialogue and social cohesion in Australia."

Professor Haire and Professor Chambers received their awards at a ceremony at Parliament House, Sydney.

## APPLIED



## 2009 KEY HIGHLIGHTS

Conducting strategic and applied research of an international standard.

- Four Charles Sturt University administered projects received prestigious national grants through the Australian Research Council (ARC) totalling \$951,000.
  - Discovery projects:
    - Key researcher Associate Professor Shane Raidal, School of Animal and Veterinary Sciences, secured \$320,000 to create new knowledge about how persistent and chronic viral diseases work in a wide range of animal hosts. The projects will focus on beak and feather disease, listed as a key threatening process under the Endangered Species Protection Act 1992, affecting more than 16 endangered Australian bird species.
    - Key researcher Professor Larry May, Centre for Applied Philosophy and Public Ethics (CAPPE), received \$216,000 to bring together scholars of the Just War tradition in political philosophy and political theory with international theorists and practitioners to develop a set of clear principles. These will guide decision making about compensation, reconstruction and restoration of peace and justice in war-ravaged societies.
    - Professor Stephen Kemmis, and three Lecturers, Dr Christine Edwards-Groves, Dr Ian Hardy, and Dr Jane Wilkinson from the Faculty of Education received a prestigious ARC Discovery Grant of \$130,000 for a 2010-2012 project, Leading and Learning: Developing ecologies of education practice. The study investigates how practices of education leadership beyond and within schools create conditions for professional learning practices.
- Linkage project:
  - Key researcher Professor Geoff Gurr, School of Agricultural and Wine Sciences, secured \$285,000 to improve protection of pine plantations from climate change and exotic pests. The research will further understanding of the ips bark beetle, which is affecting biological control of a pest attacking pine plantations – the sirex wood wasp.
  - The University's Research Institute for Professional Practice, Learning and Education (RIPPLE) [through Associate Professor Ros Brennan Kemmis], the University of Ballarat in conjunction and the Adult Vocational and Applied Learning Group, Deakin University, received \$113,949 funding from Service Skills Australia for their research project, New Deal – Workforce development for service industries' VET practitioners.
  - The Digital Library Usability Laboratory was opened at Charles Sturt University in Wagga Wagga to further research into the experiences people have with new computer technologies. Located in the library, the laboratory allows software and website usability testing for market research, has a one-way mirror between rooms to facilitate observation and has two rooms for researchers and their subjects.
  - Dr Jim Tulip, Lecturer, School of Computing and Mathematics, developed the CADGE game engine for running serious games employing applied drama. This formed part of an ARC Linkage project with the Australian Defence Force.

### FUTURE FELLOWS

- Associate Professor Gary Luck and Professor Sharynne McLeod were named as ARC Future Fellows by Senator the Hon Kim Carr, Minister for Innovation, Industry, Science and Research. They were among the 159 Fellows named in the first round of Future Fellows to continue their world-class research in areas of national priority and advance Australia's international research and innovation standing.

- Associate Professor Luck, from the School of Environmental Sciences, is an ecologist whose Fellowship will assist his work on Integrating the conservation and ecosystem-service value of Australia's catchments. He also received the Vice-Chancellor's Award for Research Excellence for his work in biodiversity conservation. His internationally recognised work focuses on ecosystem services and conservation near human settlement.
- Professor McLeod, School of Teacher Education and a member of RIPPLE, won the Fellowship to work on Speaking My Language: International Speech Acquisition in Australia. This five-year project will see her conduct research into communication impairment in multilingual children. Such impairment is both undiagnosed and over-diagnosed due to a lack of culturally-sensitive measurement tools. She will work with people around the world to develop the International Speech Assessment designed to identify children, and to specify holistic early intervention goals.
- Professor Max Finlayson from the ILWS was re-appointed to a scientific panel for the international Ramsar Convention on Wetlands to 2012.
- Professor Jim Pratley was appointed to a key Australian Government advisory body on rural research and development – the Rural Research & Development Council.
- Adjunct Professor Dr John Mullen, Faculty of Business, was made a Distinguished Fellow of the Australian Agricultural and Resource Economics Society. The position was in recognition of his research into the economics of agricultural research in Australia, his service to the society and as coordinator of the Australian Journal of Agricultural and Resource Economics.
- Dr Rosemary Black, Senior Lecturer, School of Environmental Sciences, visited Antarctica as part of her research interests into how Antarctic tourism is managed, the local impacts of tourism, and ecotourism.
- Associate Professor David Watson, ILWS, published a paper in the pre-eminent international Journal of Ecology about parasitic plants, such as mistletoe. He argued parasitic plants have a much more distinctive role in their ecosystems than previously recognised.
- Wildlife ecologist Ms Kylie Eklom secured funding from the NSW Department of Environment and Climate Change to research the food sources of the endangered ground-dwelling bird, the Plains-Wanderer, as part of her PhD with Charles Sturt University's ILWS.
- A study of historical records by a Charles Sturt University researcher and his US colleague found natural resource managers worldwide had frequently overlooked the significance of sharp falls in the numbers of freshwater fish and other aquatic creatures in recent centuries. Dr Paul Humphries, Lecturer, School of Environmental Sciences, and his US colleague Mr Kirk Winemiller from Texas A&M University had their research published in the international journal, BioScience.
- Professor of Veterinary Reproduction, Mr Peter Chenoweth, was a guest speaker at a Master of Dairy Production Medicine symposium at an Italian University. He said the visit would help the University foster new links and solve mutual problems in breeding quality bulls.
- Providing a stabled horse with an hour of exercise a day has beneficial effects on horse welfare and handler safety. This was a key finding from research led by Dr Raf Freire, Lecturer in Animal Behaviour and Welfare, School of Animal and Veterinary Sciences. The study involved 24 horses housed at the University's Equine Centre and was funded by grants from the University and the EH Graham Centre for Agricultural Innovation.
- Mr Harry Sukulas completed his PhD studies in the School of Environmental Studies. He evaluated integrated conservation and development projects in Papua New Guinea.
- PhD student Mr SiongHuat Tan worked on a project, Canola Meal Proteins for Optimal Food Functionality, which gained \$141,750 funding over four years from the Grains Research and Development Corporation. The study looks at the molecular properties of canola meal which remains after the oil has been extracted.
- Dr Noella Mackenzie, Lecturer, Murray School of Education, worked with 10 teachers and 60 students as part of a literacy project to explore how children's love of drawing could be used to support them as they learn to write. The success of this project led to an invitation from Riverina Department of Education and Training's Equity Programs to continue funding the research for 2010 for Dr Mackenzie to work with 15 teachers and 90 children.

#### ON LAND AND SEA

- Professor Allan Curtis, a social researcher with Charles Sturt University's Institute for Land, Water and Society (ILWS), will lead a team of researchers contributing to the new five-year \$30 million Australian Centre for Groundwater Research and Training. The project aims to improve Australia's capacity to better manage ground water resources which are threatened by over-extraction and pollution.
- The EH Graham Centre for Agricultural Innovation (a collaboration between the University and Industry & Investment NSW) conducted a survey aimed at improving animal health and treatment of cattle. The information will be used to ensure best practice in animal healthcare and treatment and was conducted with the Hume Livestock Health and Pest Authority.
  - The Centre also hosted the Australian Cereal Chemistry Conference, which brought together Australian and international scientists focused on improving and developing cereals.

#### MYTH BUSTING

- Charles Sturt University researchers found only minor benefits for team-sport athletes during games from the ingestion of multi-nutrient supplements, despite their popularity and widespread use. Researchers Mr Geoff Minett, a PhD student, academics Dr Rob Duffield and Dr Stephen Bird, School of Human Movement Studies, had their paper, 'Effects of acute multi-nutrient supplementation on rugby union match performance and recovery', presented at the 2009 Australian Conference of Science and Medicine. The study, believed to be the first using ge positioning satellite technology to track movement in a rugby game, was published in the 'International Journal of Sports Physiology and Performance'.

- Rainwater harvested from roofs, bores, dams or rivers could pose health risks to those who rely on it, said Dr Andrea Crampton, microbiologist, ILWS. She is part of a research team testing water from self-managed sources for bacteria and other contaminants.
- Dr Matthew Thomas, School of Social Science and Liberal Studies was part of a team investigating whether exercise improved thinking skills. Bachelor of Social Science (Psychology) student, Ms Jenny Grant, will assess survey participants' mental processing as part of the project.
- The way football (soccer) referees present themselves influences the way players view their decisions, according to Dr Peter Simmons, researcher and Lecturer, School of Communication. He found that a calm manner and explaining decisions improved player perceptions of the referee and the correctness of decisions awarded against the player. He completed the study as the first Australian to receive the prestigious Joao Havelange Research Scholarship from the Federation of International Football Associations (FIFA).

#### HEALTHIER FUTURES

- Health care planners should prioritise accessibility and human rights rather than rigid funding models when looking at services for rural and remote Australia, said Professor of Rural and Remote Pharmacy Patrick Ball in the School of Biomedical Sciences. He studied two communities in Central West NSW between 2006 and 2008 as part of his examination into the provision of health services outside metropolitan Australia.
- Student Ms Saskia Faulk aims to develop a risk management tool for companies seeking to understand the extent and dynamics of HIV/AIDS. A distance education student from Switzerland, Ms Faulk is working on a business administration doctorate and has co-written a book, *AIDS and Business*.
- The role of native plants in treating modern day disease such as cancer and diabetes is being investigated by Dr Philip Kerr, Lecturer, School of Biomedical Sciences.
- Dr Herbert Jelinek, Senior Lecturer, School of Community Health, and his research team marked 10 years of studying new and more accessible methods of detecting diabetes in patients in regional Australia. The project is being conducted through the Diabetes Complications Research Initiative.

- People who have chronic heart failure are at a significantly higher risk of death if they also suffer from the blood disease anaemia, a Charles Sturt University cardiologist's study found. Professor Lexin Wang, Head of the Cardiovascular Group at the University, worked with other researchers on the study, which was published in the US-based journal, 'Congestive Heart Failure'.
- Dr Jack Cannon, Lecturer and researcher, School of Human Movement Studies, was on a team that called for participants aged 50 or more for a study on the long-term effects of hormonal therapy on musculoskeletal structure and function in prostate cancer patients.
- Assessing the link between well-being and one's connection with the environment was a project started by social researcher at the ILWS, Dr Penny Davidson, Charles Sturt University psychologist, Dr Dianne Boxell and ecologist, Associate Professor Garry Luck. The project is titled *The nature of our neighbourhoods: links between biodiversity, human well-being and our connection to the environment*.
- An honours' degree student in Pharmacy, Ms Sarah Kissiwa, called for smokers to complete a survey on a quit program to be available in pharmacies.

#### WITH THE FORCE

- Professor Jane Goodman-Delahunty from the Australian Graduate School of Policing (AGSP) and multidisciplinary researchers from other universities won a prestigious ARC Linkage Grant of \$142,000. The project, *Australian Jurors' Perspectives on Expert Evidence* will focus on criminal trials in NSW, Victoria and South Australia. It will shed light on how courts, lawyers and experts can best work together to assist juries in decision making.
- Associate Professor Karl Roberts, Senior Lecturer, Australian Graduate School of Policing, presented a seminar to the NSW Police Force's Counter Terrorism Unit. He spoke about the role of forensic psychology in the investigation of terrorism.
- The rise of police public relations was explored in a presentation at the Critical Criminology Conference by Dr Alyce McGovern, Lecturer, School of Social Sciences and Liberal Studies.



- A national report on managing 'whistleblowers' in the public sector highlighted the need to better support and protect people who came forward with reports of wrongdoing in their workplace. Principal author of the report, Mr Peter Roberts, AGSP, worked as part of a national team led by Griffith University. The project secured ARC funding.
- Professor Jane Mills, School of Communication, published *Loving & Hating Hollywood – Reframing Global and Local Cinema*. The book examined the mixed reactions to Hollywood's influence on national and local cinemas.
- School of Communication researcher and Lecturer, Dr Bruce Fell, published a book, *Television and Climate Change – The Season Finale*, examining the connection between climate change and television.
- The impacts of climate change on low-paid Australian workers were canvassed in a seminar by Dr Helen Masterman-Smith, Lecturer, School of Humanities and Social Sciences. She co-authored the book, *Living Low Paid*.
- Professor Denise Jarrott, Faculty of Business, had a research paper accepted for publication in the 'British Journal of Management'. The paper investigated the strategising practice of senior executives in the United Kingdom and received best paper award.
- Associate Professor Junbin Gao and Dr David Tien, Senior Lecturer, School of Computing and Mathematics, had their article on dimensionality reduction accepted for publication in the prestigious international journal, 'IEEE Transactions on Neural Networks'.
- Dr Catherine Allan, Senior Lecturer, School of Environmental Sciences, co-edited *Adaptive Environmental Management: a practitioner's guide*.
- Associate Professor Peter O'Meara, Associate Head of the School of Biomedical Sciences, co-edited a textbook, *Paramedics in Australia*, the first book written by and for Australian paramedics.
- The philosophy of counselling to concentrate on solutions rather than from where the problem originated has been captured in an e-book, *Solution Focused Counselling ... Keeping it Real*. Charles Sturt University academic and counsellor, Ms Stephanie Johnson, wrote the book, which has been used in most government and non-government agencies, particularly in Australia, Canada, New Zealand and the United States.

#### IN PRINT

- Associate Professor Manohar Pawar, School of Humanities and Social Sciences, published *Community Development in Asia and the Pacific*. It delved into the challenges and impediments to successful community development programs.
- Dr Anantanarayanan Raman, Senior Lecturer and researcher at the EH Graham Centre for Agricultural Innovation, published a book, *Biological control of tropical weeds using arthropods*. The book covers the origin, distribution and ecology of 20 key invasive weed species that occur mostly in the tropics.

## CHARLES STURT UNIVERSITY A NATIONAL LEADER IN EARLY CHILDHOOD POLICY AND PRACTICE

The University was confirmed as a leader in early childhood policy and practice by winning a tender for national research into the implementation of an integrated childcare services model.

Professor Jennifer Sumsion and Ms Frances Press, School of Teacher Education at Bathurst, secured the \$80,000 tender for the project to assist in the design and roll out of a model that would work best with Australian early childhood government-funded centres. They are also members of the Research Institute for Professional Practice, Learning and Education (RIPPLE) at Charles Sturt University.

The project is funded by the National Professional Support Coordinators' Alliance, which has Federal Government support.

Professor Sumsion said: "Integrated childcare services provide early childhood education and care plus a range of additional supports to families through the same service. These could include parent education and specialised health assessment and support such as speech pathology and occupational therapy.

"Canada and the United Kingdom have implemented integrated childcare models, and the Australian Federal Government is keen to adopt this approach," she said.

The Charles Sturt University team of early childhood researchers – the same involved in designing the ground breaking Early Years Learning Framework – will work on the project.

Charles Sturt University led a diverse team of researchers, consultants, representatives from peak early childhood organisations and practitioners to develop the Early Years Learning Framework, which the Council of Australian Governments adopted as part of its reform agenda for early childhood education and care. The framework describes the principles, practice and outcomes necessary to support and enhance young children's learning from birth to age five, as well as their transition to school.



- Charles Sturt University academic staff in Occupational Therapy at the School of Community Health made substantial contributions to the sixth edition of a key text advising occupational therapists working with people with physical impairment. Course coordinator Dr Michael Curtin was the lead editor of *Occupational Therapy and Physical Dysfunction: Enabling Occupation*.
  - Dr Emma Rush, Associate Lecturer, School of Humanities and Social Sciences, contributed to a book, *Getting Real: Challenging the Sexualisation of Girls*.
  - Professor Terry Bossomaier and Dr Mike Harré, Lecturer, School of Mathematics and Computing, completed a study of the collective behaviour of equities in the stock market. They identified what physicists call 'phase transitions' - a sudden change from order to disorder or vice versa. Their work was published in the prestigious journal, 'Europhysics Letters'.
  - A short film by Dr Robin McLachlan, Adjunct Senior Lecturer in history, had its first public screening. The 20-minute film, 'The Letter', developed from Dr McLachlan's international research into the participation of Australians and New Zealanders in the 1897-99 Klondike gold rush in north-west Canada.
  - An online journal edited by Charles Sturt University's Mr Mark Lee, Adjunct Senior Lecturer, School of Education, aims to give an outlet for research into e-learning in organisations and the workplace. Mr Lee founded and edited 'Impact: Journal of Applied Research in Workplace E-Learning'.
  - Several Charles Sturt University staff members contributed to the publication, 'Spaces and Places', a report from the Rural [Teacher] Education Project - an ARC Linkage grant with Charles Sturt University, the University of New England and the NSW Department of Education and Training. Professor Bill Green, from the Faculty of Education, edited the monograph, which was a case study of the state of play in rural schooling and teaching education of the past decade.
  - Dr Arthur Wizenried, Adjunct Lecturer, School of Information Studies, co-authored a book, *The use of instructional technology in Schools: Lessons to be Learnt*. The work examined teachers' use of major instruction technologies over the past century and gives teachers an insight into those most effective.
  - Early childhood researchers, Professor Sue Dockett and Professor Bob Perry from the University's Murray School of Education, drew on more than 12 years of research to develop guidelines for parents and teachers to assist when children start school. Their *Guidelines for Effective Transition to School Programs* have influenced 'transition to school programs' introduced across Australia and overseas.
- ### A TOP DROP
- Researchers at the National Wine and Grape Industry Centre (NWGIC) at Charles Sturt University in Wagga Wagga designed a tool to assess consumer preference for a eucalyptus flavour in Australian red wine. The presence of that flavour is much debated within the industry. The tool is the Consumer Rejection Threshold, the point at which most people would not like the flavour. The research was published in the journal *Food Quality and Preference*.
  - Charles Sturt University's Winery Cellar Door at Wagga Wagga received an Award of Distinction at the 2009 Inland NSW Tourism Awards. The award recognised the winery's contribution to local and regional tourism as well as the extensive range of wine, cheese and olive oil products available for tasting and sales.
  - Dr Anthony Saliba, a sensory scientist with the NWGIC, led a study which found a preference for a sweet taste in white wine was linked to a higher level of impulsiveness and a lower level of openness compared with those who preferred a dry white wine. The study, involving researchers from the UK, was published in the journal, 'Food Quality and Preference'.
- Professor Bill Green, School of Teacher Education, was invited to present the Radford Lecture and received the Radford Award at the Australian Association for Research in Education Annual (AARE) conference in Canberra. Since 1978, one of the plenary lectures given at the annual AARE conference has been designated the Radford Lecture as a memorial to the late, distinguished educationist Dr William (Bill) Radford. Each year's presenter is a distinguished figure in an area relevant to educational research.
- ### ON THE RECORD
- Communities and regions where mining occurs would be severely affected by the global financial crisis, Mr Tom Murphy, Chief Executive Officer of the Western Research Institute at the University said. The Institute, which researches developments in rural and regional Australia, celebrated its 10th anniversary in 2009.
  - Associate Professor Junbin Gao joined academics from other universities to lead a workshop on Advances and Issues in Biomedical Data Mining at the 13th Pacific-Asia Conference on Knowledge Discovery and Data Mining.
  - Associate Professor Michael Gard, School of Human Movement Studies and Dr Stephanie Quinton, Psychology Lecturer, School of Social Sciences and Liberal Studies, contributed to the public debate about 'extreme' cases of obese children being removed from their families for therapeutic intervention.
  - The Federal Government had the right plan — public-private partnership — for the National Broadband Network, Adjunct Researcher Mr Peter Adams said. Based at the University's Centre for Research in Complex Systems (CRiCS), he said there needed to be a clear separation between the providers of the cables and the commercial companies who compete to service consumers.
  - Cyberbullying – using communication technologies – highlighted that while tools were changing, cruelty and insensitivity towards others was not new, said Dr Sue Saltmarsh, Senior Lecturer, School of Teacher Education. Her research looked at the connections between education, violence, and popular culture.

## RESEARCH CENTRES AND CO-OPERATIVE RESEARCH CENTRES



### RESEARCH CENTRES

#### INTERNATIONAL CENTRE OF WATER FOR FOOD SECURITY (IC WATER)

The Centre is an international centre for excellence in strategic research, smart technologies and applied training in integrated water resources management to secure and improve food production, environmental sustainability and communities' wellbeing. This is achieved through advanced research, enhanced technical and scientific cooperation, and knowledge transfer in related topics at regional and international levels. The Centre is the Australasian host of the UNESCO's Hydrology for the Environment, Life and Policy (HELP) initiative under the International Hydrology Program (IHP).

[www.csu.edu.au/research/icwater](http://www.csu.edu.au/research/icwater)

#### INSTITUTE FOR LAND, WATER AND SOCIETY (ILWS)

The Institute is an internationally recognised provider of integrated research that contributes to enhanced social and environmental sustainability in rural and regional areas. The Institute combines the expertise of more than 140 environmental scientists, social researchers and economists, plus 74 PhD students to address critical sustainability issues in inland Australia. The Institute also has 24 adjunct members providing a resource beyond Charles Sturt University. Five broad research themes are ecology and biodiversity, economics and regional development, human dimensions of environmental management, rural and social research, and communications, arts and education.

[www.csu.edu.au/research/ilws](http://www.csu.edu.au/research/ilws)

#### EH GRAHAM CENTRE FOR AGRICULTURAL INNOVATION

The Centre is a strategic alliance between the University and Industry & Investment NSW, combining the expertise of more than 100 scientists, technical staff and postgraduate students. The Centre was set up as a national centre of excellence in mixed farming systems for world class collaborative research and education with key partners to deliver environmental protection and productivity gains. The Centre's multi-disciplinary research, extension and training teams deliver new technologies and information in five key areas: climate change, food security, biosecurity, water availability, ecosystems and capacity. The Centre is ideally located to research dryland and irrigated mixed farming and the permanent pasture agricultural systems of south-eastern Australia. The combined infrastructure of the University and Industry & Investment NSW provides quality research and teaching facilities to service all research areas for soil, plant, animal and veterinary sciences.

[www.grahamcentre.net](http://www.grahamcentre.net)

#### THE NATIONAL WINE AND GRAPE INDUSTRY CENTRE (NWGIC)

The National Centre undertakes research that contributes to the sustainability of grape and wine production across the wine production areas of NSW and Australia. The Centre is composed of teaching and research staff from the University and Industries & Investment NSW and is supported by the NSW Wine Industry Association. Its key research themes represent the areas identified by the wine industry in its analysis of research and development needs.

[www.csu.edu.au/nwgic](http://www.csu.edu.au/nwgic)

#### CENTRE FOR APPLIED PHILOSOPHY AND PUBLIC ETHICS (CAPPE)

The Centre for Applied Philosophy and Public Ethics constitutes the largest concentration of philosophers working on applied philosophy and public ethics in Australia. The Centre is a national special research centre that brings together the strengths of Charles Sturt University, the University of Melbourne and the Australian National University. Research areas are criminal justice ethics, business and professional ethics, computer ethics and the ethics of nanotechnology, biotechnology, welfare and political violence.

[www.cappe.edu.au](http://www.cappe.edu.au)

### **CENTRE FOR PUBLIC AND CONTEXTUAL THEOLOGY**

This research group breaks new theological ground in Australia. Traditionally, theology has been undertaken within an ecclesiastical environment. This group looks at questions and issues relevant in contemporary Australian society. Contextual theology in Australia must take into account our pluralist, multicultural society and be relevant to our diverse population. Aboriginal settlement, colonisation and progress to nationhood give a perspective that influences the various strands of theology.

[www.csu.edu.au/faculty/arts/theology/pact](http://www.csu.edu.au/faculty/arts/theology/pact)

### **CENTRE OF EXCELLENCE IN POLICING AND SECURITY**

This Australian Research Council Centre aims to achieve excellence in policing and security research to drive local and global policy and practice reform strengthening Australia's security and wellbeing.

[www.ceps.edu.au/](http://www.ceps.edu.au/)

### **RESEARCH INSTITUTE FOR PROFESSIONAL PRACTICE, LEARNING AND EDUCATION (RIPPLE)**

The Institute focuses on understanding and developing professional practice in professions including education, occupational therapy, speech pathology, nursing, accountancy, and management. Researchers work on problems including attracting and retaining professionals in rural and regional Australia and responding to increased diversity in the professions.

[www.csu.edu.au/research/ripple](http://www.csu.edu.au/research/ripple)

### **CENTRE FOR RESEARCH IN COMPLEX SYSTEMS (CRICS)**

The Centre carries out world-class research in complex systems theory and applications. Its projects cover themes ranging from fundamental analysis of cellular automata to virtual environments.

[www.charybdis.mit.csu.edu/crics](http://www.charybdis.mit.csu.edu/crics)

### **CENTRE FOR INLAND HEALTH**

The Centre for Inland Health conducts high quality, collaborative research which guides and informs asset-based community development to build health, and enhance the management of chronic conditions, in inland communities of Australia and other nations. The Centre's 50-plus researchers represent a wide range of health and human services disciplines and have a strong track record of achievements, between them securing more than \$5 million in external research funding. Through

them the Centre has published more than 100 articles. The researchers supervise more than 80 research higher degree candidates and conduct research that is recognised nationally and internationally. This research continues to deliver significant benefits for inland and other communities, including new and improved health services, stimulation of community and government action to address key determinants of health, and viable clinical and community approaches to enhance wellbeing.

[www.csu.edu.au/special/inland-health](http://www.csu.edu.au/special/inland-health)

### **COOPERATIVE RESEARCH CENTRES**

#### **COOPERATIVE RESEARCH CENTRE FOR FUTURE FARM INDUSTRIES**

The Centre is a unique co-investment between the meat, grains and wool industry research corporations, the Landmark agribusiness company, and the combined research power of CSIRO, six state agencies and four universities, including Charles Sturt University. The Centre's aim is to transform agricultural systems across southern Australia by developing Profitable Perennials™, and apply perennial plant technologies to innovative farming systems that increase productivity of existing livestock and grain industries, develop new regional industries through investment, reduce the risk of natural resource degradation, including dryland salinity, and improve conservation of biodiversity and water resources.

[www.futurefarmcrc.com.au](http://www.futurefarmcrc.com.au)

#### **COOPERATIVE RESEARCH CENTRE FOR IRRIGATION FUTURES**

The Centre's mission is to facilitate cooperative research and training networks and programs that continuously improve irrigation policy, tools, practices and processes to double irrigation water use efficiency, improve profitability for commercial irrigation, and protect soil and water condition and the dependent ecosystems. The Centre's work includes involvement in the System Harmonisation Program, which develops strategies to improve cross-organisational communication and system-wide management while improving production and environmental outcomes.

[www.irrigationfutures.org.au](http://www.irrigationfutures.org.au)

#### **COOPERATIVE RESEARCH CENTRE FOR SPATIAL INFORMATION**

The Centre works to develop the concept of a virtual Australia, uniting research and commercial innovation in spatial information. The Centre harnesses Australia's recognised research and commercialisation strengths in spatial information technologies to create new opportunities and increased prosperity for all Australians.

[www.crcsi.com.au](http://www.crcsi.com.au)

#### **COOPERATIVE RESEARCH CENTRE FOR PLANT BIOSECURITY**

The vision of the CRC for Plant Biosecurity is to be a world leader in generating, developing and delivering plant biosecurity science and education. The mission is to foster scientific collaboration and engage stakeholders to deliver plant biosecurity technologies to reduce risk to, and ensure sustainability of, Australia's plant industries.

[www.crcplantbiosecurity.com.au](http://www.crcplantbiosecurity.com.au)

#### **COOPERATIVE RESEARCH CENTRE FOR PORK**

Charles Sturt University is a supporting participant in the Centre. The Centre aims to enhance the international competitiveness of the Australian pork industry by providing and adopting new and novel technologies to reduce feed costs, improve herd-feed conversion efficiency and increase the range and functionality of pork products. The Centre is focused on breakthroughs in pig and plant biology to advance knowledge and facilitate the development of technological innovations for the pork industry.

[www.porkcrc.com.au](http://www.porkcrc.com.au)

#### **COOPERATIVE RESEARCH CENTRE FOR COTTON CATCHMENT COMMUNITIES**

The Centre undertakes collaborative research, education and commercialisation activities to provide innovative knowledge that is adopted for the benefit of the Australian cotton industry, regional communities and the nation.

[www.cotton.pi.csiro.au](http://www.cotton.pi.csiro.au)

# FLEXIBLE



## 2009 KEY HIGHLIGHTS

Continuing to lead in the quality provision of flexible delivery of learning and teaching.

- Charles Sturt University maintained its national leadership in providing flexible access to higher education for various groups, according to the independent 2010 Good Universities Guide. The University achieved the highest rating for access by equity groups and flexible entry – five stars. That was also the ranking for recognition of courses students had previously completed at TAFE colleges.
- A new website was launched to give more detailed information for TAFE students considering further study at the University. The site includes information about integrated programs and credit for TAFE study.
- More than 22 per cent of new domestic undergraduate students gained their university place based on their TAFE studies.
- According to the Australasian Survey of Student Engagement (AUSSE), the 2009 annual survey of students showed that 76% of Charles Sturt University students rated their educational experience as 'good' or 'excellent'. The survey also found that 83% would attend the same institution again if they could turn back the clock. The findings were based on a sample of 962 Charles Sturt University students.
- Two staff and a team received citations from the Australia Learning and Teaching Council (ALTC) for excellence in learning and teaching at the University.
  - Ms Amanda Davies, Subject Coordinator, School of Policing Studies at Goulburn, won for her enthusiasm, innovation, commitment and quality in teaching and learning practices for police recruits, fire investigators and academics. Her students explored real life fire scene images using a CD learning resource with virtual fire scenes.
  - Dr Graeme McLean, School of Humanities and Social Sciences at Wagga Wagga, gained attention for his sustained excellence in teaching philosophy students in a variety of modes.
- The CSU STUDY LINK team was cited for its outstanding contribution to student learning and won an award for programs that enhance learning – the first year experience. The tertiary preparation program has assisted more than 24,000 students over a decade and has been proven to increase skills, knowledge and confidence.
- A 2009 Vice-Chancellor's Award for Teaching Excellence was presented to Dr Jennifer Sappey who began working for the University in 1974. Dr Sappey is a Lecturer in Sociology in the School of Social Sciences and Liberal Studies.
- Two staff in the School of Communication received individual awards for their separate outstanding work. Brett and Margaret Van Heekeren, respectively Lecturer and Tutor, received the Faculty of Arts Award for Academic Excellence (Teaching and Professional Excellence) from the Dean.
- The University offered the first postgraduate program to be offered locally in Griffith when it launched the Graduate Certificate in Management (Professional Practice). The program runs from the Griffith campus of TAFE NSW Riverina Institute and is operated by the Australian Graduate Management Consortium, an initiative of Charles Sturt University and TAFE NSW.
- Year 11 student Mr Michael Smith was selected for the University's Gifted and Talented Program run by the Faculty of Business. The program gives high school students an opportunity to study a university subject.

### HORSES FOR COURSES

- The Ambassador of Ireland, His Excellency Máirtín O'Fainín, visited Charles Sturt University in Wagga Wagga to tour the University's horse breeding and teaching facilities. The Hon John Dawkins, former Federal Treasurer and Education Minister, and President of the Connemara Breeder's Society of Australia, also attended. The Society is collaborating with Charles Sturt University in a program to improve the breed – the only such university program in the world.

- An inaugural equine school was held during the Easter school holiday break at Charles Sturt University in Orange. Participants of all ages learnt valuable horsemanship skills, new handling techniques and gained a better understanding of the general welfare and nutrition of horses.

#### **IN THE PINK OF HEALTH**

- The Neonatal Emergency Transport Service team from Sydney conducted a seminar on neonatal emergency care and retrieval for Charles Sturt University's School of Nursing and Midwifery in Wagga Wagga. The team flies to hospitals in Wagga Wagga and outlying areas to stabilise and transport sick babies to major hospitals for specialist care.
- High school students from Orange, Bathurst and Oberon enrolled at the University as part of a NSW HSC Nursing Program, a collaboration with the HSC Board Endorsed Nursing Course, Health e2 Schools, TAFE and Charles Sturt University. The program allows Year 12 students to complete two subjects in the Bachelor of Nursing and, if they pass, gain entry into the program and receive credits.
- Charles Sturt University collaborated with the Ambulance Service of NSW to offer an accelerated pathway to fast-track entry into the paramedic profession. The initiative also guarantees employment with the service while students are enrolled in a paramedic degree.
- The University was granted funding for a Regional Inter-Professional Clinical Simulation Centre at Bathurst Campus. It will include an Emergency Department Resuscitation Simulation Unit, a Multi-Purpose Scenario Unit, a control room, lecture theatre and breakout rooms. It allows nursing and paramedic students to practise emergency health management skills in a realistic environment before they practise in the community, hospitals and health facilities.
- The School of Community Health began a new initiative to collaborate with the Royal Children's Hospital, Melbourne, on an 'e-Learning' project. Students in Albury-Wodonga used a video conference link to participate in clinical sessions being held in Melbourne.

- A Bachelor of Social Work student, Ms Sheree McCallum, of Deniliquin, won the TAFE NSW Riverina Institute's Outstanding Student of the Year Award. She had completed several TAFE qualifications and is a mental health worker with the Saint Luke's Mental Health Service.
- Two Charles Sturt University students received excellence awards from TAFE NSW Riverina Institute. Mr Haydon Churchill received a Faculty Award for Excellence in IT after he completed his Diploma in Information Technology (networking) in 2008 – he is completing a bachelor degree in the area at Charles Sturt University. Ms Judy Allen has received a TAFE NSW Riverina Institute Faculty Award for Excellence in General Education after she excelled in her Certificate IV in Tertiary Preparation in 2008. The mother of five, who was the highest ranked student in her course at the Riverina Institute and the 29th highest in NSW, has since enrolled in her first year of a Bachelor of Arts at Charles Sturt University.
- Twenty-one social work students and Senior Lecturer Bill Anscombe attended a tour of Broken Hill, Wilcannia and White Cliffs in far western NSW to gain an insight into rural and remote practice. The tour also included visits to remote high schools.

#### **EMBRACING NEW TECHNOLOGIES**

- Charles Sturt University retained its position as the largest university provider of online and distance education. It was also ranked first in Google search results for the term 'distance education' in Australia.
- The Minister for Education, the Hon Verity Firth MP, announced the University would partner with Mudgee High School in the Western Region and Temora High School in the Riverina as part of a process of designating 10 NSW DET schools as 'Centres for Excellence'. The aim is to develop high quality teacher education through partnerships between schools and universities.
- Dean of the Faculty of Education, Professor Toni Downes, said the University had set aside \$2.9 million to build the high technology classrooms for University students to better prepare teachers for working with new technologies in school settings.

- The University scored well in the availability of its public web service, according to an independent study, the Australian Universities IT Performance Benchmark Report. The University averaged more than 99 per cent availability.
- An online resource for teaching students of all ages about the differences between vegetables, roots, stems and leaves went live. Created by Dr Geoff Burrows and Dr John Harper, School of Agricultural and Wine Sciences at Wagga Wagga, the resource is called Supermarket Botany and was funded by a seed grant from the University's Flexible Learning Institute and support from the EH Graham Centre for Agricultural Innovation.
- A group of third-year television production students in the School of Visual and Performing Arts produced 10 'how to' videos which were posted onto the US website [www.howcast.com](http://www.howcast.com). The site offers short instructional videos. Charles Sturt University is the only Australian university to have collaborated with the Howcast Company.
- The University launched its Facebook Fan page, a Twitter account and a LinkedIn account to further embrace social media to engage with prospective students.

#### **FLEXIBLE LEARNING INSTITUTE**

- Infusing online teaching and learning strategies in the School of Information Studies was a research project undertaken by Ms Lyn Hay, a Lecturer in the School. The project, run through the Flexible Learning Institute, is part of a major curriculum renewal and includes using Web 2.0 technologies to provide students with opportunities to learn flexibly.
- Also through the Institute, Mr Ian Hardy, Lecturer, School of Education, examined factors that allow and constrain teaching practices in pre-service education programs within a school of education in a rural and regional university. As part of the study he has 'interrogated' educators about their teaching practices.

## TOP DROP

- Stage III of the CD Blake Experimental Winery at the National Wine and Grape Industry Centre at Charles Sturt University at Wagga Wagga was opened by the NSW Minister for Primary Industries, the Hon Ian Macdonald MLC. The Centre is a partnership between the University, Industry & Investment NSW, and the NSW Wine Industry Association. The winery is used for teaching, training and production and evaluation of experimental wines.

## DELIVERING ON NATIONAL PRIORITIES FOR RURAL AND REGIONAL HEALTH



Charles Sturt University welcomed the announcement by the Deputy Prime Minister and Minister for Education, Employment and Workplace Relations, and Social Inclusion, the Hon Ms Julia Gillard, MP, of \$1.6 million in funding to establish a major Regional Inter-Professional Clinical Simulation Centre at the University at Bathurst.

The Regional Inter-Professional Clinical Simulation Centre will be a state-of-the-art clinical education centre consisting of an Emergency Department Resuscitation Simulation Unit, a Multi-Purpose Scenario Unit, a Control Room, lecture theatre and break out rooms. It will allow nursing and paramedic students to practise emergency health management skills in a realistic environment prior to undertaking 'real-life' practice in the community, hospitals and health facilities.

The Dean of the Faculty of Science at Charles Sturt University, Professor Nick Klomp, said, "This is great news for students, the health professions and the University's industry partners in regional NSW.

"The location of the Centre in the Central West was one of the commitments made in Charles Sturt University's Central Western Health Education Plan.

"The majority of the health professionals, such as nurses and paramedics, are expected to be ready for professional clinical practice upon graduation, and nursing and paramedic clinical practice education is critical for accreditation to ensure students have real life experience in clinical decision-making. However, with increasing demands on our health system for clinical placements, the use of clinical simulation has grown in order to relieve some of the pressure on our regional hospitals and staff.

"The use of highly realistic simulators allows students to obtain high levels of competency in health assessment, critical thinking and decision making in a safe environment before they practise on real patients in high-pressure situations. Simulated procedures can be performed repeatedly under specialist supervision to increase the competency and confidence of student practitioners without compromising patient safety."

Professor Klomp noted that clinical simulation facilities in Australia tend to be clustered in metropolitan centres and are specific to particular health professions. This is despite the significant number of health practitioners working, and undergraduate and postgraduate health students training, in rural and regional communities.

"This successful grant recognises Charles Sturt University's success in delivering on national priorities for rural and regional health".

Charles Sturt University is one of Australia's largest providers of nursing and paramedic education, enrolling more than 1,800 students in these programs annually. It is the only New South Wales provider of paramedical science programs and currently delivers emergency health management education in Canada and to students in other countries around the world.

The funding is made under the Capital Development Pool Program administered by the Department of Education, Employment and Workplace Relations.



## 2009 KEY HIGHLIGHTS

Charles Sturt University is committed to sound and sustainable management to ensure the University prospers and grows into the future. The key highlights for 2009 include:

### TWO DECADES AS A UNIVERSITY

- Many 20th anniversary celebratory events were held across the University's footprint to mark two decades since Charles Sturt University was formally recognised as a University.
- Representatives of overseas universities and key leaders in regional Australia were among the attendees at the University's 20th Anniversary Commemorative Dinner held at Charles Sturt University in Bathurst.
- A 20th anniversary insert was included in 190,000 copies of Regional Press and The Land publications.
- The University's Study Centres hosted formal anniversary dinners in Sydney, Melbourne, and the Sri Lankan capital of Colombo. More than 50 education agents took part.
- The University Council named 34 student residences in honour of pioneers of higher education at official ceremonies at Charles Sturt University in Albury-Wodonga, Bathurst, Dubbo, Orange and Wagga Wagga.
- A significant sculpture was commissioned by the University, and an Alumni Common was dedicated at a special 20th anniversary event at Charles Sturt University in Bathurst. The sculpture will be a lasting memorial to the students and staff of Bathurst Teachers' College, and is named the Bathurst Teachers' College Commemorative Water Feature. The feature is located within the Alumni Common and is the work of Dr Peter Wilson, ceramic artist and sculptor, as well as an alumnus of Mitchell College of Advanced Education. Dr Wilson is also a Senior Lecturer in Creative Arts at the School of Teacher Education.

### MAKING A MARK

- Charles Sturt University continues to maintain a robust financial position for the 2009 financial year, achieving a surplus of more than \$25 million, increasing income from the Commonwealth Grants Scheme by seven per cent to \$113 million and increasing income from fees and charges by 14 per cent to just under \$51 million. Through prudent economic management, the University is now one of the healthiest, in financial terms, of Australian non metropolitan universities and is able to support continued investment in growing its educational and research infrastructure.
- The University reached the final stages of moving Charles Sturt University in Albury-Wodonga from its former location in Albury City to the award-winning 'green fields' site at Thurgoona. An investment of more than \$45 million in buildings was made to consolidate Charles Sturt University in Albury-Wodonga.
- The site includes a \$9.2 million development, the new Learning Commons, a one-stop learning support services centre for Charles Sturt University students and staff. It includes the library, information technology, learning skills and Indigenous student services. Some facilities are open 24 hours a day, seven days a week.
- Construction at Charles Sturt University in Albury-Wodonga has also included refurbishment of the Gordon Beavan Building, a pre-existing building now upgraded to meet contemporary energy standards. The building accommodates the remaining staff who were located at the Albury city site. For the first time, 2010 will see all of Charles Sturt University teaching, research, clinical and student services located on one site at Thurgoona.

- The University was mentioned 3,247 times in the media in 2009, an increase of 1.5 per cent from the previous year. More than one third of 'hits' in 2009 were the direct result of news releases and regional news items distributed by the Charles Sturt University Media Unit.
- Charles Sturt University had been addressing the challenge of widening participation levels and developing professional workforces, particularly in regional communities, since its inception 20 years ago, said Vice-Chancellor and President Professor Ian Goulter in an opinion editorial in The Australian newspaper's Higher Education Supplement. His piece explored how the higher education sector should be more sustainable.

## LEADERS

- The University appointed a new Deputy Vice-Chancellor (Research), Professor Sue Thomas. Professor Thomas has a PhD in non-clinical microbiology from La Trobe University. She also has a Master of Business Administration (Technology Management) from Deakin University/APESMA and a Graduate Certificate in Tertiary Education from Flinders University. She has worked at Princeton University in the USA, and the Medical Research Council in the UK.
- Queen's Honours list for 2009:
  - Professor Clive Hamilton, with Charles Sturt University's Centre for Applied Philosophy and Public Ethics in Canberra, was made a Member of the Order of Australia for 'service to public debate and policy development, particularly in the fields of climate change, sustainability and societal trends'.
  - Emeritus Professor Bruce Mansfield, of Sydney, was made a Member of the Order of Australia for 'service to education as an administrator and academic in the fields of theology and history'.
  - Professor Bruce Pennay, School of Environmental Sciences, received a Medal of the Order of Australia for 'service to the community of the Albury-Wodonga region, particularly through the establishment of the Bonegilla Migrant Reception Centre Heritage Park, near Wodonga, Victoria'.

- Professor Jim Hardie was appointed the Director of the National Wine and Grape Industry Centre at the University in Wagga Wagga.
- Mr Adrian Lindner was appointed Head of Campus in Wagga Wagga. He is also Director of Finance, and has been on staff for 18 years.
- Dr Beverley Moriarty, Associate Head, School of Teacher Education at Charles Sturt University in Dubbo, was appointed Head of that campus.
- Professor Jeannie Herbert was appointed as the Foundation Chair of Indigenous Studies at Charles Sturt University. She is the first Indigenous Professor to be appointed to Charles Sturt University, and has significant experience as an educator. Her PhD research focused on Indigenous academic success in Australian universities. Professor Herbert said she looked forward to initiating a collaborative approach so Charles Sturt University researchers and Indigenous community members have a research focus on Indigenous education as a tool for building better futures.
- Associate Professor Margaret Woodward was appointed Head of the School of Visual and Performing Arts.
- Ms Justine Booth, Residential Operations Officer, Division of Student Services, received a Vice-Chancellor's individual award for her outstanding contributions to workplace improvements in the catering units at Charles Sturt University in Bathurst, Dubbo and Orange.
- Mr Steven Cassel was appointed the Clinical Director of the University's Allied Health Clinic at Charles Sturt University in Albury-Wodonga. He has taught for 10 years in the podiatry program at the Michener Institute in Toronto, Canada. He also developed and managed the on campus student clinic there.
- The University was honoured in a national award for its successful traineeships. It was named a runner up in the 2009 Minister's Awards for Excellence for Employers of Australian Apprentices. Two Charles Sturt University traineeship programs, the Front Line Management for existing employees and Indigenous Traineeships, were submitted to the national awards.

- Fifteen general and academic staff members participated in the Graduate Certificate in University Leadership and Management course.

## BUILDING FOR THE FUTURE

- Projects worth more than \$100 million were completed or commenced in 2009. They include:
  - Charles Sturt University in Albury-Wodonga: Learning and Teaching Hub
  - Charles Sturt University in Wagga Wagga: teaching space and clinics for the Dental and Oral Health Program, Experimental Winery, Veterinary Diagnostic Laboratory
  - Charles Sturt University in Orange: new 120-seat lecture theatre, experiential learning building and clinics for the Dental and Oral Health Program, Medical and Clinical Science building, Learning Commons and Library
  - Six hundred student accommodation rooms were opened at the University in Albury-Wodonga, Bathurst and Wagga Wagga. At Charles Sturt University in Orange, 100 rooms were completed. These buildings are equipped with the latest energy saving technology and collect rainwater for recycling
- New facilities for the Centre for Research in Complex Systems (CRiCS) were officially opened by the Vice-Chancellor and President, Professor Ian Goulter, at Charles Sturt University in Bathurst. The Centre's Director, Professor Terry Bossomaier, said understanding how patterns emerge and evolve in time, space and human knowledge was a key research focus of the sciences of complexity. The field creates models for theorising about social systems, dynamics and change.

## TURNING HEADS

- Representatives of the Australian Defence Forces – Army, Navy, Royal Australian Air Force and Defence Reserves – toured Charles Sturt University in Wagga Wagga. The visitors inspected the campus, its dentistry and oral health facilities, the Veterinary Clinical Centre and the University's television studios.
- Professor Ross Chambers, as Acting Vice-Chancellor, welcomed the Federal Minister for Health and Ageing, the Hon Nicola Roxon MP to Charles Sturt University in Wagga Wagga. The aim of the visit was to discuss strategies to increase the recruitment and retention of health practitioners in inland communities.
- The Board of Animal Health Australia, a not-for-profit public company set up by Commonwealth, State and Territory governments, and major national livestock industry organisations, gave the University's veterinary science facilities a vote of confidence during a visit to Charles Sturt University in Wagga Wagga.
- A catalogue for an art exhibition held at the University in 2008 was named a joint winner in the national Museums Australia Multimedia and Publication Design Award 2009. The exhibition was *ELEMENTS: Dianne Fogwell* and was produced by the Charles Sturt University Art Collection and designed by Eunice Song, the Creative Director of E-Com Consulting & Design.
- Vision Australia named Charles Sturt University in Wagga Wagga as a Make a Difference Award winner for its practical support for people in its community who are blind or have low vision.
- A high-level delegation from the Yunnan University of Finance and Economics in Kunming, China, visited the University. The occasion was to further develop relations with the tertiary education sector in China.
- Two high-level delegations from Dali University in China and Hannam University in South Korea also visited the University to consolidate links.

- Charles Sturt University building projects were recognised at the 2009 NSW Master Builder Awards for Excellence in Construction Awards in Sydney. Joss Constructions won the category of Tertiary Buildings \$10m to \$25m for the dental building at Charles Sturt University in Wagga Wagga. The company also won the category for Best Use of Concrete in Construction for residences projects. Meanwhile, Zauner Constructions won the Commercial Buildings up to \$5m category for constructing the Academic Accommodation Building 3 at Charles Sturt University in Albury-Wodonga.

## FORTIFYING DENTAL HEALTH

- The School of Dentistry and Health Sciences at Charles Sturt University in Orange was completed with the Federal Parliamentary Secretary for Health, the Hon Mark Butler MP, opening the new facility.
- The University gained a \$1.5 million grant from the Department of Health and Ageing for equipment and technology for the School.
- Construction of the Dubbo Dental and Oral Health Clinic began, in conjunction with the University of Sydney and the Greater Western Area Health Service. It will house a joint 18-seat clinic for public, private and concessional patients. Work also began on a Bathurst Clinic, an eight-seat clinic for concessional and private patients.
- The University is examining the feasibility of expanding student intake into dentistry from 40 to 60. Vice-Chancellor and President Professor Ian Goulter said: "The clinics would contribute to improving patient access, by taking pressure off waiting lists at the region's dental clinics."

## ENVIRONMENTALLY SUSTAINABLE INITIATIVES

- Charles Sturt University has already exceeded its 2011 target for 25% water savings by cutting water use by more than 40 per cent during the past two years. The University aims to reduce its energy consumption by 10 per cent by 2011.
- The University established a \$3 million Energy Loan Scheme to fund a roll out of energy and water efficiency projects identified with an acceptable payback period. This follows the 2008 investment of \$300,000 (plus \$70,000 from the NSW Department of Environment and Climate Change's Public Facilities Fund) which is reducing carbon emissions by 488 tonnes and water usage by four million litres per year. An energy audit was completed of Charles Sturt University in Orange so that efficiency investments may also be pursued there. An audit was also begun at Charles Sturt University in Bathurst and is being planned for Wagga Wagga.
- A building complex at Charles Sturt University in Albury-Wodonga, Academic Accommodation Stage 3, achieved Six Green Star rating and 'world leader' status from the national Green Building Council of Australia. The University's Executive Director, Division of Facilities Management, Mr Stephen Butt, said: "Innovative aspects of the building included the reduction in carbon dioxide production and energy consumption by 65 per cent." The building is the world's first to use phase-changing materials in the concrete floor to reduce heating and cooling needs. It was the first building in regional NSW to achieve the six-star rating.
- The CSU Green website was launched in April 2009. It includes information on sustainability initiatives, contacts, committees and commitments at Charles Sturt University.

- The University's CSU Green was awarded a Certificate of Achievement in Public Sector Sustainability in the Green Globe Awards 2009, from the NSW Department of Environment, Climate Change and Water's Public Facilities Fund. A 22,700 litre rainwater tank was installed at the Transport Office at Charles Sturt University in Bathurst to supply water to clean the University's fleet of vehicles. The tank and related equipment were funded with a \$5,000 grant from the inaugural competitive Charles Sturt University Sustainability Grants Program, which disbursed \$150,000 to nine different projects.
- A TechTrade internal conference was held in December with the title: Innovation for Sustainability - Your Actions Count.
- The University celebrated World Environment Day by hosting an information session on environmental initiatives.

#### MORE THAN JUST A HANDSHAKE

- The University and the Canberra Institute of Technology (CIT) signed an agreement to create higher education pathways for students from the ACT, regional NSW and overseas. The agreement allows CIT students to gain qualifications beyond their studies at CIT to access Charles Sturt University's range of degrees, including distance education courses. As well Charles Sturt University students gain access to unique CIT offerings.

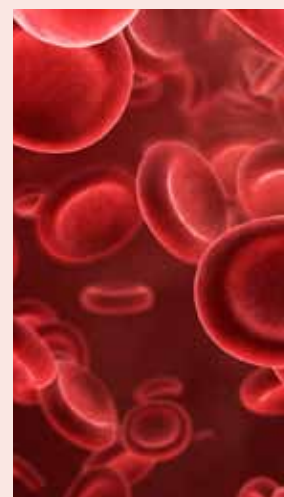
## \$44.17 MILLION NaLSH PROJECT TO BOOST LIFE SCIENCES LEARNING AND TEACHING

Charles Sturt University secured \$34 million from the Federal Government for a National Life Sciences Hub (NaLSH). The NSW Government will contribute \$2.5 million and the University \$8 million.

The world-class integrated hub will be based at Charles Sturt University in Wagga Wagga and comprise a Life Sciences Learning and Teaching Complex, Life Sciences Collaborative Research Complex, glasshouse complex and Controlled Environment Facilities, Integrated Field Laboratory, plus support and accommodation facilities. The complex will feature three undergraduate teaching laboratories to seat 120 people.

Vice-Chancellor and President, Professor Ian Goulter, said: "This investment confirms Charles Sturt University's place at the centre of Australia's future efforts to increase food production, manage water more effectively and reduce the risks associated with the spread of plant and animal diseases as a result of global trade or climate change."

Industry & Investment NSW pledged \$2.5 million towards building glasshouses and refurbishing older laboratories on their adjacent premises.



## ENGAGED



## 2009 KEY HIGHLIGHTS

As a national university located in inland Australia, Charles Sturt University has a unique mission to enhance its inland communities.

- The Prime Minister, the Hon Kevin Rudd MP, and his senior Cabinet members were welcomed to Charles Sturt University in Bathurst for a Community Cabinet Meeting where Vice-Chancellor and President, Professor Ian Goulter, and Deputy Vice-Chancellor (Academic), Professor Ross Chambers, met the Prime Minister to discuss the future of higher education in inland Australia. The University was the first to be asked to host a Federal Community Cabinet Meeting. It also hosted the 2020 Summit for the Central West and a Community Cabinet Meeting of the NSW Government.
- Friendships and informal networks played an important role in shaping how Vocational Education and Training (VET) providers met the local training needs in rural and regional communities, according to Charles Sturt University research. The study, conducted by Dr Peter Rushbrook, Senior Lecturer, School of Education, and Mr Richard Pickersgill, a Charles Sturt University PhD student, focused on the Riverina region of NSW to examine how VET providers gathered intelligence about training needs in their local communities. The report on the study, *In training we trust: communicating regional training need and demand to VET providers*, was published as a research monograph by the National Centre for Vocational Education Research.

### FORGING PATHWAYS TO PARTICIPATION

- Associate Professor Roslin Brennan Kemmis from the Research Institute for Professional Practice, Learning and Education (RIPPLE) was on a team that secured \$113,949 from Service Skills Australia for the research project, *New Deal – Workforce development for service industries VET practitioners*. This project focused on the professional development needs of VET teachers who work with students in industry areas such as hairdressing, floristry and hospitality. The other team members were Professor Erica Smith, University of Ballarat, and Dr Lauri Grace, Deakin University.
- Associate Professor Brennan Kemmis called for adjustments in the practice of teaching in NSW to keep more people at school for longer. Her comments followed the State Government's announcement that from 2010 NSW students must sit the School Certificate at the end of Year 10. Any student aged under 17 years who then wants to leave school will have to enrol in TAFE, undertake an apprenticeship or be working more than 25 hours a week.
- Forty-two TAFE NSW students from Bathurst, Lithgow and Orange who were completing their Tertiary Preparation Course or other courses toured Charles Sturt University in Bathurst and also met with staff and current students.
- Local small schools and Charles Sturt University in Orange collaborated to produce a successful series of science demonstrations over the year.
- Charles Sturt University joined Southern Cross University and the University of New England in participating in the eighth annual Regional University Road Show. The event toured 110 schools, sharing information and career paths and educational opportunities with about 4,500 senior high school students.
- Thirty-six organisations that employ university graduates took part in the Charles Sturt University 2009 Careers Fair at Charles Sturt University in Bathurst.
- More than 1,000 Year 12 students from across the Central West converged on Charles Sturt University in Bathurst for the annual Central West Careers Advisers' Association FACTS (Facts about Careers and Tertiary Study) Day. About 120 career professionals, representing more than 60 career employer organisations, including universities, private providers, TAFE, Centrelink, police and other government agencies attended.

- The University hosted Science in the Bush Expos at Charles Sturt University in Wagga Wagga and Albury-Wodonga to foster an interest in science. The events were part of the Science in the City project run by the Australian Museum and the University of Sydney.
- Comparing Mary Shelley's horror novel, Frankenstein, with the futuristic film, Bladerunner, was one of the tasks at the annual HSC English Study Day at Charles Sturt University in Wagga Wagga. Staff from the School of Humanities and Social Sciences worked with the Wagga Wagga branch of the English Teachers' Association to organise lectures and workshops for about 1,000 students from regional high schools and TAFE NSW Riverina Institute.
- Students from 10 Riverina high schools sampled work in the information technology industry as part of the University's hosting of IT Work Experience throughout the year. The students assisted in tasks including networking a small office, taking and attending to technical support calls and gained an insight into IT-related jobs and tasks at Charles Sturt University.
- Riverina high school students attending the Agricultural Enrichment Day at Charles Sturt University in Wagga Wagga identified animals destined for the abattoir and cloned aromatic plants as part of their activities. The day was hosted by the University's EH Graham Centre for Agricultural Innovation, an alliance between the University and Industry & Investment NSW.

### COMMUNITY SERVICE AND CELEBRATIONS

- Associate Professor Charles Fogliani, AM, School of Biomedical Sciences, won the most prestigious award of the Royal Australian Chemical Institute, the Leyton Memorial Medal, awarded in recognition of eminent services to chemistry in Australia.
- Mr Bob Dengate retired from the University's School of Teacher Education after more than 40 years in mathematics education and teacher education. Deputy Vice-Chancellor (Administration), Professor Lyn Gorman, praised his exceptional contribution to the NSW HSC Online project since its inception more than a decade before.
- The Head of the School of Agricultural and Wine Sciences, Associate Professor John Kent, was named as one of the founding board members of the Primary Industries Education Foundation. The new foundation focuses on encouraging school children to learn more about primary industries.
- The first Wiradjuri person from the Erambie community at Cowra to be awarded a PhD was conferred his degree. Dr Lawrence Bamblett, Lecturer, School of Human Movement Studies, came to Charles Sturt University through the University's Koori Admissions Program. He re-wrote and delivered that program, which has helped many people from Indigenous communities commence studies at Charles Sturt University. His thesis title was Mission Style: Sport and Cultural Continuity on Erambie Mission.

- Charles Sturt University led regional scientific communities in celebrating evolution theorist Charles Darwin's 200th birthday. Events included presentations to visiting high school classes and celebrations by scientific communities around Albury-Wodonga and Wagga Wagga. At Charles Sturt University in Bathurst, a dinner to mark the 150th anniversary of the publication of Darwin's seminal book, *The Descent of Man*, was held. At that dinner three eminent scientists, Professor David Goldney, Professor Warren Somerville and Professor Nick Klomp spoke on various aspects of the impact of Darwin's ideas.
- Several Charles Sturt University staff took part in the Write Around the Murray Writers' Festival, a popular community event. Ms Jenni Munday, Lecturer, Murray School of Education, co-ordinated two Literary Pub Crawls, while Education Lecturer Dr John Rafferty presented poetry and readings from literature, as did Dr Richard Taffe, Mrs Celia Hillman and Mrs Betsy Lyons. Readings from Professor Mike Keppell's fictional works were also performed by various members of the group.
- People who rely on their voices for their livelihoods – teachers, singers and auctioneers, for example – received free voice assessments and care as part of a three-week clinic run by the University, Speech Pathology students and professionals from the Albury Base Hospital.



The Governor-General of Australia, Her Excellency Ms Quentin Bryce, AC, attended an historic signing of an agreement which will increase exposure to Islamic issues among Charles Sturt University students and staff. The agreement, between the University and the Affinity Intercultural Foundation, was signed at the Australian Centre for Christianity and Culture (ACC&C), in Canberra, which is operated by Charles Sturt University. The Governor-General attended in her role as Patron of the ACC&C. Under the agreement the Foundation will make available suitably qualified academic staff to teach subjects in Islamic Studies as part of the University's courses, in particular its professional degrees.

From left: Charles Sturt University's Deputy Vice-Chancellor (Academic) Professor Ross Chambers, President of Affinity Intercultural Foundation, Mr Mehmet Saral, Governor General of Australia, her Excellency Ms Quentin Bryce AC, Executive Director of the Islamic Sciences & Research Academy (ISRA), Mr Mehmet Ozalp, Charles Sturt University's Chancellor Mr Lawrie Willett AO and Executive Director of the University's Australian Centre for Christianity and Culture, Reverend Professor James Haire AM.

- The Australian Red Cross Blood Service named the University the winner of its Club Red Corporate Challenge in Wagga Wagga for the second successive year. The University made the highest number of blood donations of businesses in the city in 2008.
- Graduates and students from the Theatre/Media course offered through the School of Communication were employed to take part in the biennial ArtStart Youth Arts Skills program, aimed to develop the performance skills of people aged 12 to 24 across the NSW Central West. Participants attended workshops to learn how to produce a series of short documentaries.
- More than 30 third-year Speech Pathology students took part in Cooina Family Support Services, which assists Albury-Wodonga families to support themselves. The annual project allocates pairs of students to individual families for up to 14 weeks to develop an individual assessment and an intervention program, and then implement the program.
- A third-year Social Work student, Ms Chloe Campbell, was part of a team of students that studied 12 areas in Victoria that had been successful in combating alcohol problems including violence. They found transport, street lighting and alcohol education initiatives had helped reduce anti-social behaviour. The group presented their findings at a Wagga Wagga community forum.
- Student leaders at Charles Sturt University in Albury-Wodonga, Bathurst, Dubbo, Orange and Wagga Wagga collected \$5,883 during Orientation 2009 for the charity, Aussie Helpers, which helps farming families during drought.
- The National Council on Intellectual Disability provided a further \$3,000 to help Charles Sturt University assist children with disabilities. It was used for a special library collection, Wings Away, which is housed and managed by the Library at Charles Sturt University in Albury-Wodonga. Wings Away is an association of former TAA, Australian Airlines and Qantas flight attendants who work together to help children with disabilities and research into the causes of their disabilities.
- The School of Community Health began a project for staff and students to engage in a community development project with families, children and schools in a remote rural area of NSW. The Condobolin Project/Partnership focused on language, speech and early literacy skills.
- Three nursing students and the Upper Hume Community Health Service's Young Parents' Program developed a booklet entitled Young Parents' Survival Guide for Pregnancy. The collaborative project involved working closely with young parents to develop the resource.
- Students raised almost \$3,000 for the Victorian bushfire appeal. Ninety Residential Student Advisors from Charles Sturt University in Albury-Wodonga, Bathurst, Dubbo, Orange and Wagga Wagga collected the funds.
- Many Albury-Wodonga residents took up the offer from Charles Sturt University Nursing students of free blood pressure checks as part of Wodonga Library's Health Week promotion.
- Charles Sturt University signed on to the Bathurst Breast Screen Business Challenge to encourage its female staff aged 40 and over to have a free breast screen during paid work hours in July.
- The National Aboriginal and Islander Day of Celebration (NAIDOC) was marked at Charles Sturt University in Wagga Wagga and Dubbo with performances, guest speakers and artwork.
- Almost \$1,500 was raised for the Leukaemia Foundation World's Greatest Shave, by a University staff member, Multimedia Officer, Mr Ian Hamilton, from the Division of Learning and Teaching Services.
- Events were held at Charles Sturt University in Wagga Wagga to celebrate National Radiographers' and Radiation Therapists' Week. Charles Sturt University academics and medical imaging students worked with Regional Imaging Riverina radiographers for an open day at the latter's service.



NAIDOC Day celebrations, Dubbo

- Students at Charles Sturt University in Ontario held the first annual Charles Sturt University Coffee House and Variety Show and raised more than \$1,000 for the umbrella charity organisation, United Way, to support Burlington and Greater Hamilton.
- Third-year Veterinary Science student, Ms Gemma Hawkins, was the driving force behind a student 'vegie' patch being set up at Charles Sturt University in Wagga Wagga. Ms Hawkins, a student representative on Charles Sturt University's Environmental Management Advisory Committee, said she envisaged the patch to be a space for students to grow and harvest vegetables and for art installations, sculptures and quiet contemplation. The Division of Student Services and the Division of Facilities Management helped clear and level the land and donated compost soil base made from scraps collected and composted at the University.
- Dr Kiprono Langat and Dr Jane Wilkinson, School of Education, worked with Dr Eric Brace from the Australian Literacy Foundation to train secondary students to provide literacy support to Sudanese students enrolled in Wagga Wagga High School throughout a semester.
- About 70 researchers from Charles Sturt University's Institute of Land, Water and Society (ILWS) and other parts of the University met at Charles Sturt University in Wagga Wagga for two days to set a research agenda to tackle issues facing the Murray Darling Basin. Institute Director Professor Max Finlayson said the inaugural forum addressed the issues challenging the region, such as learning to live with climate change and ensuring healthy people, communities and landscapes were maintained.
- Lecturer Mr Andrew Hagan, School of Visual and Performing Arts, organised the Australian International Animation Festival, which screened more than 120 animated films, selected from 2,000 worldwide.
- The University hosted, and was the major sponsor of, the first national Mensheds Australia conference, which had the theme Sustaining your Menshed. Director of the Professional Development Unit in the University's Faculty of Business, Dr Pat Bradbery, said more than 70 Indigenous and non-Indigenous men attended from across Australia to represent the movement, which comprises about 300 individual Menshed groups/locations.
- The School of Communication staged its first MyDay at the University in Bathurst to attract future students to its courses. Head of School, Associate Professor Rod McCulloch, said it was designed to give students from the region a taste of university life.
- The University hosted a two-day creative arts conference, Symposia09, attended by 14 speakers from across Australia.
- Professor of Rural and Remote Pharmacy, Mr Patrick Ball, presented his findings about the provision of health care services in rural and remote Australia at a public lecture. His address, What health services should rural Australia have, recommended communities have more flexibility to develop approaches to meet their individual needs, based more upon access to services rather than necessarily their physical presence.
- The School of Human Movement Studies hosted a three-day symposium, The Future of Fatigue in Exercise: An International Symposium on the Limits to Exercise Performance, for national and international experts in exercise science.
- Radio 2MCE, the community broadcasting service operated on behalf of the University in Bathurst, won an award at the annual Community Broadcasting Association of Australia national conference. The station won the Most Innovative Outside Broadcast or Special Event Broadcast for its Sounds Live project.
- A community radio station in Western Australia — Country 101.7 in Perth — started receiving its news bulletins from National Radio News (NRN) at the University using a system designed to minimise technical transfer problems and allow for worldwide broadcasting.
- Fourteen visitors from Indonesia touring southern Australia to bring closer understanding between Muslims and Christians visited Charles Sturt University in Albury-Wodonga. They spoke with students and toured University facilities.
- Artworks developed by Charles Sturt University education students were displayed in an exhibition aimed at highlighting progress in the teaching of Aboriginal history in the classroom. Senior Education Lecturer, Dr Mary O'Dowd, described the art, which featured in Aboriginal History: Owning the Past, as "confronting and moving, but more importantly as providing evidence that our students are prepared to face that past and, as transformative teachers, will address the legacies of injustice towards Indigenous people in the present".
- As part of a collaborative research project, children and young people in Wodonga, educators from prior-to-school and school settings, staff from Wodonga City Council and researchers Professor Sue Dockett, Associate Dean, and Associate Professor Bob Perry from the Murray School of Education/ RIPPLE investigated strategies to make Wodonga a child and youth friendly city.
- Charles Sturt University in Bathurst hosted the 2009 Eastern University Games, which attracted more than 1,500 participants from 15 universities over three days.

## CONNECTING WITH THE REGIONS

- The University, Greater Western Area Health Service (GWAHS), and Bila Muuji Aboriginal Health Service Inc launched two oral health partnerships in Dubbo. A Memorandum of Understanding between the University and Bila Muuji was signed to set up a Student Clinical Placement Program for Charles Sturt University Dentistry and Oral Health Therapy undergraduates at regional Bila Muuji sites and to investigate opportunities of joint research projects. A partnership between the service and GWAHS led to the appointment of Oral Health Promotion Coordinator, Ms Kay Jackson.
- Landcare groups were surveyed across Victoria as part of the University's Institute for Land, Water and Society project led by Professor Allan Curtis, who is also the Head of Campus at Charles Sturt University in Albury-Wodonga. The survey is part of the only long-term study of Landcare in Australia, with information collected for more than 20 years and identifying trends over time.

## DEBATE IN THE PUBLIC ARENA

- Executive Director of the Australian Centre for Christianity and Culture and Director of Charles Sturt University's Public and Contextual Theology Research Centre based in Canberra, Reverend Professor James Haire AM, delivered a public lecture examining the relationship between Christianity and Islam.
- Professor Nick Klomp, Dean, Faculty of Science, delivered more than 10 keynote addresses to groups and conferences including the Australian Teacher Education Association Conference. He also has a regular science-based segment on ABC Radio and the Albury-Wodonga radio station, 2AY.
- Dr Diane Westerhuis, Lecturer in Justice Studies, School of Social Sciences and Liberal Studies, spoke about the development of the study of victimology at a conference, Stalking, at Charles Sturt University in Bathurst.
- The University hosted a public seminar and forum, A Dry Argument, to examine the consequences of drought and the difficulties farmers face in adjusting to dry periods. Experts from Victoria and across the Riverina attended, said organiser Emeritus Professor Ted Wolfe. The event was co-hosted with the Australian Institute of Agricultural Science and Technology and Wagga Wagga City Council.
- The School of Education posed the question of whether books were becoming extinct at a public forum at Charles Sturt University in Wagga Wagga. The event was the sixth Edversations Professional Forum and several Charles Sturt University academics presented with teachers and students.
- Lecturer Mr Chris Orchard, School of Visual and Performing Arts, explored the 'gothic' subculture during a talk about his exhibition at the Museum of the Riverina in Wagga Wagga.
- Charles Sturt University in Albury-Wodonga hosted the Australian Teacher Education Association (ATEA) Conference: Teacher Education Crossing Borders: cultures, contexts, communities and curriculum. The event investigated how the preparation of teachers could be improved. Faculty of Education Dean, Professor Toni Downes, was one of the keynote speakers.
- The International Centre for Water for Food Security at Charles Sturt University hosted a seminar by the head of Murrumbidgee Irrigation as part of its mission to work closely with key stakeholders to solve national and international water problems.
- Dr Johannes Klabbers, Course Coordinator, School of Visual and Performing Arts, delivered a public lecture in Tumut on the relevance of art in the age of blockbuster exhibitions, video games and reality television.
- Professor Clive Hamilton, Centre for Applied Philosophy and Public Ethics (CAPPE) in Canberra, backed the call by the 2009 Australian of the Year, Professor Mick Dodson, for a national debate over the meaning of and date for Australia Day. The Director of the Centre of Indigenous Studies, Mr Gary Shipp, said Professor Dodson's call opened dialogue about the issue.
- The life and work of the late Wiradjuri elder, Pastor Cec Grant, was celebrated at the annual lecture in his name. It was presented by Charles Sturt University academic and Wiradjuri elder Yalmambirra. The lecturer covered Christianity and Indigenous culture and spirituality as a tribute to the Pastor and his vision.

## HELPING FUTURE ROBOTIC ENGINEERS

The University sponsored the regional RoboCup Junior Challenge.

A training day held before the event organised by Charles Sturt University attracted about 200 primary and secondary school teachers and pupils from schools across the Central West.

Mr Allen Benter, a PhD student and researcher at the Centre for Research in Complex Systems (CRiCS) at Charles Sturt University in Bathurst coordinated the RoboCup Junior Challenge.

He said: "Through the training, Charles Sturt University assisted teachers and pupils through the process of constructing and programming a robot to compete in one of three events at the competition in June: Dance, Rescue or Soccer. RoboCup Junior focuses not only on engineering and computing skills, but also emphasises sportsmanship, teamwork, cooperation and organisational skills.

"The winners of the regional competition then advanced to the NSW competition."

As part of the training day, a robot was constructed using Lego and powered by new computer programming language.

Charles Sturt University is the official sponsor of the regional RoboCup Junior Challenge in the NSW Central West.



Robocup participants, from left: Samuel Dawe, Campbell Morris, Aaron Simmons and Sophie Jones from O'Connell Public School.

## PARTNERSHIPS

One of the unique strengths of Charles Sturt University is its ability to work collaboratively with other organisations to achieve common objectives. Charles Sturt University has the capacity and the commitment to build partnerships that promote effective pathways to University, the integration of work and learning and the development of applied and strategic research. Just a few examples of our commitment to effective partnerships are:

### **UNESCO**

Charles Sturt University's International Centre of Water for Food Security is the Australasian host of the UNESCO's Hydrology for the Environment, Life and Policy (HELP) initiative under the international Hydrology Program (IHP). HELP is a joint initiative of UNESCO and the World Meteorological Organization. The HELP program has been developed to focus international research effort on improving livelihoods and social and economic welfare through hydrological research incorporating integrated water resources management (IWRM) topics, particularly good governance.

### **CSIRO/ INDUSTRY & INVESTMENT NSW**

Charles Sturt University's Institute for Land, Water and Society has the research capacity and the commitment to build partnerships that are essential for regional communities to achieve more sustainable futures. It has international linkages with UNESCO and works with key industry partners including the CSIRO, and Industry & Investment NSW.

### **INDUSTRY & INVESTMENT NSW/NSW WINE INDUSTRY ASSOCIATION**

The National Wine and Grape Industry Centre integrates the viticulture and wine science expertise of staff from Charles Sturt University and Industry & Investment NSW. An alliance of the University, the Department, and the NSW wine industry, the Centre undertakes research and training to support the continuous improvement of Australia's wine industry. It is also the home of the Grape and Wine Research and Development Corporation's Winegrowing Futures Program of research projects.

### **INDUSTRY & INVESTMENT NSW**

The EH Graham Centre for Agricultural Innovation is a collaborative alliance between the University and Industry & Investment NSW. It undertakes research, extension and training to support sustainable and productive farming systems in southern Australia. The Centre brings together more than 150 scientists in agriculture and related disciplines from the collaborating institutions.

### **GRIFFITH UNIVERSITY/AUSTRALIAN NATIONAL UNIVERSITY/ UNIVERSITY OF QUEENSLAND**

The ARC Centre of Excellence in Policing and Security is an Australian Research Council funded Centre of Excellence involving four universities – Charles Sturt University, Griffith University, Australian National University, and University of Queensland – and a range of industry partners including the Australian Federal Police, Queensland Police and Victoria Police.

### **AUSTRALIAN NATIONAL UNIVERSITY/MELBOURNE UNIVERSITY**

Charles Sturt University leads a partnership in the ARC Special Research Centre in Applied Philosophy and Professional Ethics with the Australian National University and the University of Melbourne to provide research and consultancies in professional ethics. The Centre has strong international links, including joint appointments with Oxford University, Yale University, Washington University in St Louis, and the Delft University of Technology. The Centre's industry collaborators in implementing programs of research and teaching in professional ethics include the Australian Taxation Office, Department of Veterans Affairs, Australian Defence Force, Australian Federal Police, NSW Police Force, Victoria Police and Australian Securities and Investments Commission.

#### **UNIVERSITY OF MANCHESTER/STELLENBOSCH UNIVERSITY/ UNIVERSITY OF EDINBURGH/ PRINCETON THEOLOGICAL SEMINARY**

Through Charles Sturt University's Centre for Public and Contextual Theology, the University has formed an alliance with these four leading international theological institutions. The Centre has played a key role in the formation of the Global Network for Public Theology that encourages research collaboration and connections with key international civil society networks.

#### **AUSTRALIAN FEDERAL POLICE/AUSTRALIAN CRIME COMMISSION**

The National Strategic Intelligence course is offered through a partnership between Charles Sturt University, the Australian Federal Police and the Australian Crime Commission. It is the principal training program for strategic criminal intelligence in Australia. Around one quarter of the students each year are international students sponsored under the Commonwealth's Law Enforcement Cooperation Program.

#### **NSW POLICE FORCE**

Charles Sturt University works closely with the NSW Police Force in the delivery of the constable education program which is the recruit education program for the NSW Police Force. The program includes the conduct of collaborative policing education from common facilities in Goulburn. It features a work integrated context to ensure students meet the professional standards of the NSW Police Force and the high academic standards for admission to a university degree.

#### **AUSTRALASIAN POLICE**

Charles Sturt University's Australian Graduate School of Policing was established in 1992 to provide management and leadership education for senior police and advanced teaching and research in policing and security. The School operates under an agreement with all Australasian police jurisdictions and is responsible to a Board of Control with membership of their Commissioners.

#### **UNIVERSITY OF SUSSEX**

The Centre for Research in Complex Systems (CRiCS) has a Memorandum of Understanding for academic collaboration with the University of Sussex, which flows from an Australian Research Council Discovery Grant and will involve a PhD student.

#### **THE RESEARCH INSTITUTE FOR PROFESSIONAL PRACTICE, LEARNING AND EDUCATION (RIPPLE), 'PEDAGOGY, EDUCATION AND PRAXIS' (PEP) INTERNATIONAL RESEARCH COLLABORATION**

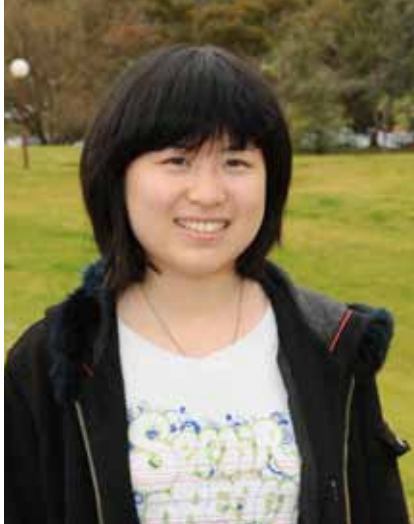
The University has formal Memoranda of Agreement for Academic Cooperation in Research with Utrecht University of Applied Sciences (The Netherlands), University of Gothenburg (Sweden), Tromsø University (Norway) and Åbo Akademi University (Finland) to collaborate in research encompassing, but not limited to, the work on professional practice being done by the RIPPLE 'Pedagogy, Education and Praxis' research group. The University of Sheffield (UK) and Stockholm University (Sweden) are also involved in the collaboration. The partners are collaborating, for example, in research exploring connections between school leadership, professional development and educational change (the Leading and Learning project, with Australian work funded by the Australian Research Council and Charles Sturt University). Another collaborative project of the group is exploring 'Education for All' – how to include previously marginalised groups like migrants and refugees in the life of classrooms in Australia, Finland and the Netherlands.

In October 2008, RIPPLE researchers were awarded the competitive tender to develop the national Early Years Learning Framework (EYLF) for the Department of Education, Employment and Workplace Relations (DEEWR) and the Council of Australian Governments (COAG). The final draft of the Framework was submitted in early May 2009. The Consortium was led by RIPPLE Key Researchers Professor Jennifer Sumsion and Associate Professor Linda Harrison, and brought together a large and diverse team of early childhood academics from Charles Sturt University, Macquarie University, Flinders University, the Queensland University of Technology, the University of Western Sydney, and Batchelor Institute of Indigenous Tertiary Education in the Northern Territory, as well as specialist consultants and representatives from peak professional bodies including Family Day Care Australia, SDN Children's Services, Gowrie Child Centres, Community Child Care, Early Childhood Australia, and Social Justice in Early Childhood. The Federal Government launched the Framework on July 2, 2009.

#### **OTHER**

The University has formal agreements with Canberra Institute of Technology, TAFE NSW as well as the Riverina Institute of TAFE NSW and Wodonga Institute of TAFE. Charles Sturt University has Memoranda of Understanding with Western Institute of TAFE and Illawarra Institute of TAFE NSW and the Affinity Intercultural Foundation.

## INTERNATIONAL



## 2009 KEY HIGHLIGHTS

Conduct strategic and applied research of an international standard.

### TAKING TO PESTS, CHALLENGES AND DISASTERS

- A Charles Sturt University pest management expert assisted in the control of insect pests devastating South East Asia's main food crop, rice. Professor of Applied Ecology, Dr Geoff Gurr, worked with an international team to find new ways to control insects while minimising insecticide use. The International Rice Research Institute led the project.
- Natural and man-made disasters were increasing and needed to be planned for and managed by governments, emergency services and relief agencies, said Mr Ian Manock, Lecturer in Emergency Management at the School of Social Sciences and Liberal Studies. He was speaking after the tsunami which hit Samoa and Tonga.
- A Charles Sturt University-led project to drive efficiencies in Pakistan's dairy industry was re-funded for a further four years. The Australian Government funded Improving Dairy Production in Pakistan through Improved Extension Services achieved good results despite operating in a volatile region. About 40 per cent of the farmers working with the project had taken positive action due to the project's initiatives.
- Senior researchers travelled with senior scientists from Hohai University in Nanjing, in central China, to investigate how Australia manages its water and to explore possibilities for collaboration. The tour was hosted by Charles Sturt University's Institute for Land, Water and Society and the International Centre of WATER for Food Security. The universities are collaborating on research projects.
- Working with colleagues in the USA and Canada, Associate Professor Gary Luck, a research leader with Charles Sturt University's Institute for Land, Water and Society, identified which of the world's watersheds were priorities for protection. The research was published in the international journal, Conservation Letters.

- Graduate Ms Kara Jenkins won an inaugural Australia China Alumni Award for her humanitarian work in China as an Australian Red Cross worker. She has a Master of Arts (Forced Migration, Asylum and Refugees) degree.

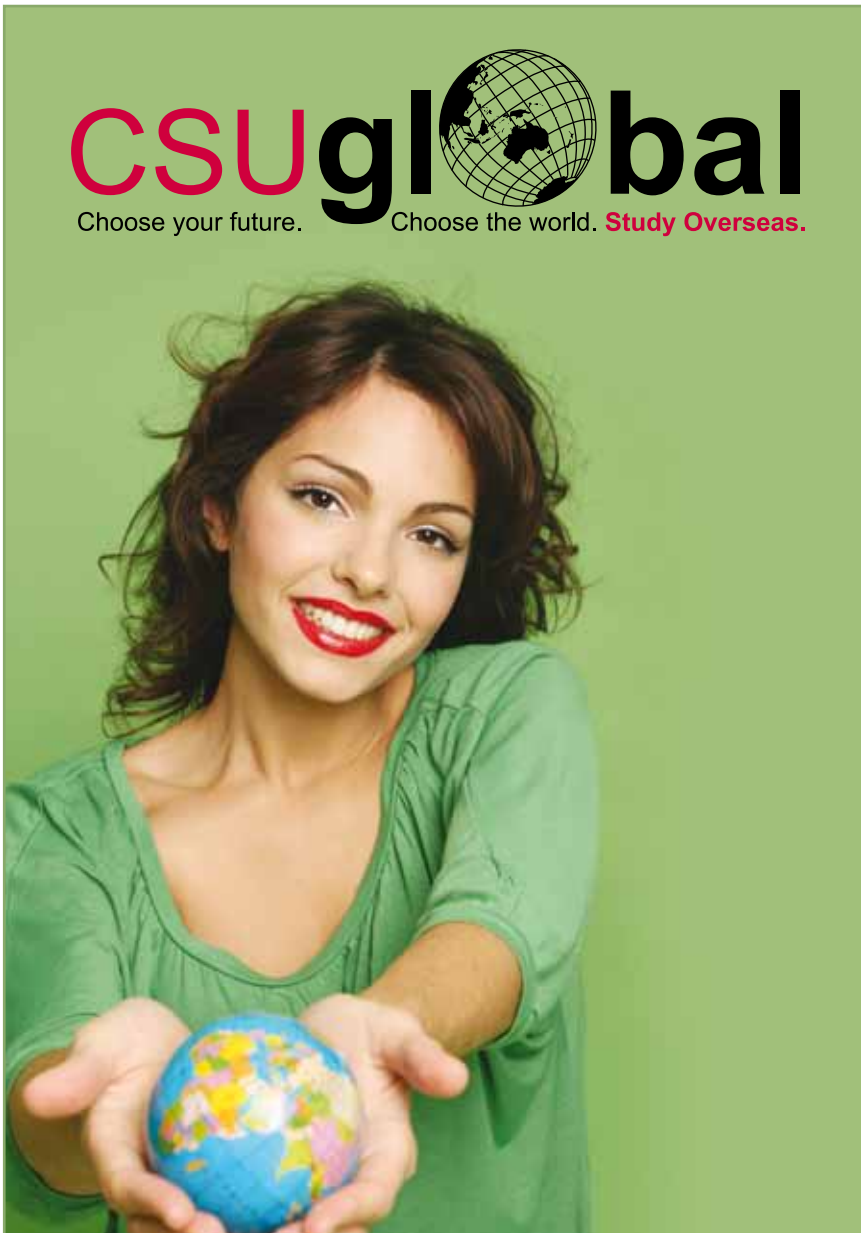
### ON THE INTERNATIONAL CONFERENCE CIRCUIT

- The value of strong knowledge networks to develop communities was stressed by Associate Professor Manohar Pawar, School of Humanities and Social Sciences, when he delivered the keynote address at an international conference. The conference, Toward Knowledge Networks for the Economy, Society, Culture, Environment and Health for the GMS and Asia Pacific, was held at the Chiargrai Rajabhat University, Mumbai, in India. He also began co-directing an international action research project following a successful pilot workshop he ran to develop the writing and publication skills of staff and postgraduate students in the Faculty of Social Work at Thammasat University in Bangkok, Thailand.
- Professor Bill Green, School of Teacher Education, and Strategic Research Professor in the Charles Sturt University Research Institute for Professional Practice, Learning and Education, delivered the 2009 Radford Lecture as an invited keynote plenary address at the annual conference of the Australian Association for Research in Education, held in Canberra. His presentation, The Impossibility of the Project, and paper explored conceptual and historical issues in educational research as a distinctive scholarly enterprise.
- Reverend Professor James Haire, AM, Professor of Theology and Executive Director of the Australian Centre for Christianity and Culture at Charles Sturt University, travelled to the Solomon Islands with South African Bishop Desmond Tutu to speak about truth and reconciliation processes for the troubled Pacific nation. Professor Haire was also invited to the UK by the British and Irish churches to give the keynote address to launch their major statement on international poverty.

- Ms Marissa Olsen, Lecturer, School of Dentistry and Health Sciences, presented at the International Conference in Communication in Health Care in Florida, USA.
- Associate Professor Sue McAlpin presented at the International Rural Network Conference in Udaipur, India.
- Dr Alan Ernest presented at the XXVII General Assembly International Astronomical Union in Rio de Janeiro, Brazil.
- Associate Professor Michael Gard delivered the keynote address at The End of the Obesity Crisis in Edinburgh, Scotland and presented a paper at the Economic and Social Research Council's Genomics Policy and Research Forum at Edinburgh University, Scotland.
- Professor Frank Marino was invited to and delivered the keynote address to the 13th Biennial International Conference of the South African Sports Medicine Association (SASMA) in Durban, South Africa on sports science into practice.
- PhD student with the Institute for Land, Water and Society, Ms Anna Burns, presented some of her research findings at the Fifth International Canopy Conference in Bangalore, India. Her project explored what lives in mistletoe, a parasitic plant found throughout the world, with 93 species in Australia.

#### STUDENTS LEARN FROM THE GLOBE

- CSU Global, a student mobility initiative, was launched to increase undergraduate student participation in international experiences from 0.6 per cent in 2006 to 10 per cent by 2011. Vice-Chancellor and President, Professor Ian Goulter, said international experience is increasingly seen as an important graduate attribute in a competitive marketplace. CSU Global expands current programs, builds new opportunities, assists Faculties to identify and develop overseas study opportunities, and contributes to the internationalisation of the Charles Sturt University community.
- Dr Rick Thwaites, Senior Lecturer, Ecotourism, School of Environmental Studies, took 14 final-year environmental students to East Timor where they investigated issues such as tourism, its impacts and poverty alleviation, community-based tourism and sustainable development.
- Twenty-one final year Bachelor of Science (Agriculture) students travelled to southern Vietnam to look at fruit and pig production and help with training and extension to local farmers.
- More than a dozen Allied Health students undertook international clinical placements for a fortnight in India. The students were enrolled in Pharmacy, Medical Science and Forensic Biotechnology. As part of their placement they observed HIV/AIDS intervention programs, visited a leprosy hospital and shadowed hospital staff providing health care for disadvantaged patients.
- A dozen early childhood and primary school teaching students completed a week of teaching practice in the Pacific island nation of Vanuatu.
- Mr Joshua Kirby, a Bachelor of Applied Science (Parks, Recreation and Heritage) student visited the Colombian Amazon to assist a local PhD student who was studying fish ecology involving piranhas.
- Mr Peter Barrett, a graduate of the Bachelor of Environmental Science (Conservation Management) program was named Australian Youth Ambassador for Development for 2010. He will work in East Timor with a private commercial operation, East Timor Village Hotels, working on a community-based model.



- Final-year Advertising student, Mr Martin Peat, undertook a 10-week placement with one of the world's largest advertising agencies in New York. He also completed an internship at the OMD media agency in Sydney.
- About 120 students graduated in the Malaysian capital of Kuala Lumpur. They included University academic, Associate Professor Rod McCulloch who received his Doctor of Communication. Four Animal and Veterinary Sciences students spent three weeks in Pakistan working with dairy farmers to improve the nutrition and health of their animals.
- Charles Sturt University Animal Science students met their counterparts from Iowa State University in the USA as part of a visit hosted by the Wagga Wagga Campus.
- The Society of Motion Pictures and Television Engineers agreed to a Charles Sturt University student chapter of the Society being set up, the first in Australia. The Society, which is the leading technical society for the motion imaging industry, donated \$6,000 so 85 Bachelor of Arts (Television Production) students at Charles Sturt University in Wagga Wagga could attend its Sydney conference.
- Two Indigenous students from the School of Education at Charles Sturt University in Wagga Wagga undertook a four-week placement in Maori language schools in New Zealand. The program was facilitated by the Waikato University.
- PhD student Kristine Gottshall, School of Teacher Education, presented her paper entitled, 'On the brink': Learning Lessons about becoming women with/in Australian film, at the 7th Gender and Education Association International Conference at the Institute of Education, London University.

## INTERNATIONAL ACTION

- A Faculty of Education academic was elected to the inaugural committee of a new worldwide network of education researchers. Professor Jo-Anne Reid, Associate Dean of the Faculty of Education, and President of the Australian Association for Research in Education, was elected as Vice-President of the new World Education Research Association, which supports research development and international collaboration among 28 countries.
- Six staff contributed to building a school in the Democratic Republic of Congo through the African non-government organisation, Mission in Health Care and Development.
- Dr Peter Rushbrook, School of Education, Dr Peter Wilson, and Mr Bob Hill, School of Teacher Education, each spent a fortnight at Balob Teachers' College, part of the Lutheran University of Papua New Guinea, working with lecturers and teaching subjects from Charles Sturt University's Master of Education.
- The School of Human Movement Studies received a contract from the Indonesian Government's State Ministry of Youth and Sports Affairs to provide strength and fitness coaching for elite Indonesian athletes. Lecturers Dr Stephen Bird and Mr Ben Barrington-Higgs travelled to Indonesia to deliver a series of advanced certificates in sports conditioning for national coaches in Indonesia.
- Mr Aaron Talbot, who studied jointly with Charles Sturt University and TAFE NSW Riverina Institute, was recognised for his achievements at the WorldSkills National Competition in Sydney. He was awarded the Gold Medal in Information Technology PC Networking Support.
- How Charles Sturt University administers its programs was the focus for 63 administrators from Chinese universities who visited the School of Agricultural and Wine Sciences.
- A group of herders from Inner Mongolia and staff from Inner Mongolia Agricultural University visited Charles Sturt University in Orange for training.
- Dr James Herring, School of Information Studies, was contracted to review the teacher librarian training material developed by the Abu Dhabi Education Council.

- Professor Stephen Kemmis received the award Doctor of Education, honoris causa (honorary doctorate) from the University of Jyväskylä, Finland. A second honorary doctorate was conferred upon Professor Kemmis by the University of Gothenburg, Sweden.
- Dr Parikshit Basu, Senior Lecturer, and Dr Yapa Bandara, Lecturer, School of Business, edited a book, *WTO Accession and Socioeconomic Development in China*. It was based on an international conference that Charles Sturt University organised the year before. The book has four chapters from academics from the Chinese partner institutions who have been mentored over several years by Faculty of Business staff.
- Fourteen Australian and New Zealand female visual artists including Dr Susan Wood, Lecturer, School of Humanities and Social Sciences at Charles Sturt University, exhibited stitched textiles focusing on climate change, the culmination of a decade-long relationship in cyberspace.

## POLICING AROUND THE GLOBE

- The University won a tender to deliver a training program for the Indian Police Service focusing on strategic intelligence capability and innovative police methods. Involving 140 officers of superintendent rank, the project has Ministry of Home Affairs' sponsorship. The program will be delivered in India and Australia with Charles Sturt University in partnership with the National Police Improvement Agency from the United Kingdom and the Indian School of Business.
- Fourteen police intelligence officers from the Middle East began their policing studies in Australia through the Australian Graduate School of Policing based in Manly. They enrolled in the Master of Arts (Criminal Intelligence) course.

## CHARLES STURT UNIVERSITY – TRAILBLAZING IN ONTARIO

In 2009, Charles Sturt University – the only Australian university with a North American campus – expanded to four the range of programs it offers from its campus in Ontario province, Canada.

The University gained consent from the Minister of Training, Colleges and Universities in Ontario to offer three new degrees from mid 2009. They are the Bachelor of Early Childhood Studies, Master of Business Administration and Master of International Education (School Leadership). The University has offered a Bachelor of Primary Education Studies for several years, graduating 200 students annually. All four programs operate from Burlington, Ontario.

The Vice-Chancellor and President of the University, Professor Ian Goulter, said: "The Ministerial Consent for a further three programs affirmed the quality of the University's work in Ontario and gives further certainty to our presence in Canada.

"We're demonstrating the international calibre and reputation of our programs around the world. This means that students who graduate from Charles Sturt University know their testamur meets the high standards expected anywhere in the world," he said.

Charles Sturt University has forged key partnerships with Ontario institutions to deliver these programs.

"The University is adding value to post-secondary education in Ontario", he said.

More than 250 students are enrolled in Charles Sturt University in Ontario programs. The first course to be offered there, the Bachelor of Primary Education Studies, has strong endorsement from the Ontario teaching profession and employers.

The program was described as an "instrument of change" in primary education by the Director of Education of the Halton District School Board, Wayne Joudrie.

"Charles Sturt University delivers very practical training so that graduates are well prepared to lead instruction immediately," Mr Jourdrie said. "I see Charles Sturt University as an instrument of change. Thanks to its approach, other pre-service programs have had to become more competitive and responsive to the needs of School Boards."

The University has been offering higher education programs in Ontario, initially by distance education, since 1994.



A 2009 graduation ceremony at Charles Sturt University in Ontario

Charles Sturt University has more than 70 partnerships in more than 20 countries. These partnerships facilitate research, course delivery, cultural exchange, student and staff exchange and a diverse range of other activities. Eighteen new partnerships took effect in 2009, while nine expired.

COUNTRY	INSTITUTION	TYPE OF AGREEMENT
Bangladesh	MARKS Institute of Medical Technology	Pathway program
Cambodia	Economic and Finance Institute	Offshore delivery
Canada	Durham Regional Police Service	Academic cooperation
	Lakehead University	Student exchange
	McMaster University	Academic cooperation
	Mohawk College of Applied Arts and Technology	Academic cooperation
	Niagara College of Applied Arts & Technology	Academic cooperation
	Sheridan College Institute of Technology and Advanced Learning	Academic cooperation
	Toronto Rehabilitation Institute	Fieldwork placement
	Trent University	Student exchange
	University of the Fraser Valley	Student exchange
	University of Regina	Student exchange
Chile	Instituto de Investigaciones Agropecuarias	Academic cooperation
China	Changchun Taxation College	Offshore delivery
	China Agricultural University	Academic cooperation
	China Criminal Police University	Academic cooperation, Pathway program
	Dali University	Academic cooperation, Pathway program
	Hohai University	Academic cooperation, Pathway program, Joint research, Staff exchange, Student exchange
	Inner Mongolia Agricultural University	Academic cooperation
	Jilin Huaqiao Foreign Language Institute	Academic cooperation
	Shandong University of Political Science and Law	Pathway program
	Shanghai Dong Hai Vocational Technical Institute	Academic cooperation
	South China Agricultural University	Pathway program
	Tianjin University of Commerce	Offshore delivery
	Yangzhou University	Offshore delivery
	Yunnan University of Finance and Economics	Offshore delivery
	Zhejiang Police Vocational Academy	Academic cooperation
Finland	Åbo Akademi University	Academic cooperation
	University of Helsinki	Student exchange
France	ISC PARIS School of Management	Student exchange
Germany	Deggendorf University	Offshore delivery
	USQ European Study Centre - Bretten	Academic cooperation
	Melanchthon Academy of Scientific Research – Bretten	Academic cooperation
	University of Applied Science Ludwigshafen	Academic cooperation
	University of Bielefeld	Student exchange
Hong Kong	The University of Hong Kong (SPACE)	Offshore delivery
Indonesia	Jakarta Centre for Law Enforcement	Academic cooperation
	Malangkececwara School of Economics	Pathway program
Italy	Luiss University Rome	Student exchange
	The University of Naples	Academic cooperation
Ireland	University of Limerick	Student exchange
Japan	Ajisai Nursing College	Academic cooperation
	Josai International University	Academic cooperation
	Kansai Gaidai University	Student exchange
	Ritsumeikan Asia Pacific University	Student exchange
	Yamagata University	Academic cooperation

Korea	Dongguk University	Academic cooperation, Student exchange
	Dongguk University (SIBC Affiliated)	Academic cooperation, Pathway program
	Dongnam Health College	Academic cooperation
	Hannam University	Pathway program, Student exchange
	Kongju National University	Academic cooperation, Student exchange, Pathway program
	National Institute for International Education Development	Academic cooperation
Malaysia	HELP University College (HUC)	Offshore delivery
	Institute Advertising Communication Training	Pathway program
Myanmar	Yezin Agricultural University	Academic cooperation
Netherlands	The Hague University	Student exchange
	Utrecht University of Applied Sciences	Academic cooperation
Pakistan	Centre for Excellence in Water Resources Engineering (CEWRE) University of Engineering and Technology (UET)	Academic cooperation
	COMSATS Institute of Information Technology	Academic cooperation
	Mehran University of Engineering & Technology	Academic cooperation
	North West Frontier Province Agriculture University	Academic cooperation
	Quaid-i-Azam University	Academic cooperation
	Risk Associates Ltd	Academic cooperation
	University of Arid Agriculture	Academic cooperation
	University of Faisalabad	Academic cooperation
Papua New Guinea	Lutheran University of Papua New Guinea	Offshore delivery
Singapore	Institute of Advertising Singapore	Pathway program
	Management Development Institute of Singapore	Pathway program
	Singapore Civil Defence Force	Academic cooperation
Sweden	Mittuniversitetet College (Mid Sweden University)	Student exchange
	Orebro University	Student exchange
	University of Gothenburg	Academic cooperation
Switzerland	FHS University of Applied Sciences, Saint Gallen	Student exchange
	Berne University of Applied Sciences	Academic cooperation, Offshore delivery
Thailand	Walailak University	Academic cooperation
USA	Des Moines Area Community College	Academic cooperation
	Georgetown University	Student exchange
	Humbolt State University	Student exchange
	Lake Erie College	Student exchange
	Mansfield University	Student exchange
	North Dakota State University	Student exchange
	Oregon State University	Student exchange
	State University of New York Oswego	Student exchange
	University of Kentucky	Student exchange
	University of Montana	Student exchange
	University of North Carolina at Wilmington	Student exchange
	University of North Carolina (System)	Student exchange
	Western Illinois University	Student exchange
United Kingdom	Cranfield University	Academic cooperation
	International Academy - National Policing Improvement Agency	Academic cooperation
	University of Chester	Student exchange
	University of Lancaster	Student exchange
	University of Sussex	Academic cooperation

# SUPPORTED



Charles Sturt University's Office of Corporate Affairs coordinates the fundraising and development programs for both the University and the Charles Sturt University Foundation Trust. The Office is supported by a number of active development committees staffed by enthusiastic members of the University community and alumni.

Donations and other contributions are made directly to the University, or through the Charles Sturt University Foundation Trust. Both the University and Trust are approved Deductible Gift Recipients.

Donations and contributions made to the Trust are administered by the Office of Corporate Affairs under the supervision of the Charles Sturt Foundation as corporate trustee. Donations and contributions made to the University are administered by the Office of Corporate Affairs, a Faculty or by the Division of Student Services depending on the purpose for which the funds were contributed or made available. All funds are distributed strictly in accordance with the purpose for which they were contributed.

In 2009, the University committed more than \$1 million over the next three years to establish a new Advancement Unit within the Office of Corporate Affairs, replacing the former Alumni Office and University Relations Unit. As part of this initiative, the University purchased a new online system to streamline the management of University relations and development functions. The new Unit has been designed to increase the level of support available to Faculties to progress their advancement plans and grow relationships with the University's graduates and supporters.

## CHARLES STURT UNIVERSITY SCHOLARSHIPS

In 2009, the University continued its program of delivering significant financial support to students to help them during their study. During 2009, the University distributed more than \$5 million in scholarships and other support to students including:

- More than \$150,000 for the Professional Placement Equity Grants program to assist undergraduate students to complete a compulsory professional placement as part of their course;
- 290 free nights of accommodation for distance education students required to attend a residential school;
- 40 Science Scholarships worth \$4,000 a year for up to four years;
- 60 Honours Scholarships worth \$3,000 a year for up to four years;
- 12 Excellence Scholarships worth \$5,000 a year for up to five years;
- 12 Pathway Scholarships worth \$2,500 a year for up to four years;
- 20 Rural Learning Partnership Scholarships worth \$2,000 a year for one year;
- Equity Scholarships worth \$2,000 for undergraduate students for up to one year.
- Commonwealth Accommodation Scholarships worth up to \$4,415 per annum for undergraduate students for up to four years to assist with accommodation costs.
- Commonwealth Education Costs Scholarships worth up to \$2,207 per annum for undergraduate students for up to four years to assist with general education costs; and
- Indigenous Access Scholarships worth \$4,166 to assist new Indigenous students to undertake an undergraduate course at Charles Sturt University.

## CHARLES STURT UNIVERSITY FOUNDATION TRUST SCHOLARSHIPS

In 2009, the Charles Sturt University Foundation Trust awarded more than \$800,000 in scholarships to 220 students. These included:

- 18 students from Charles Sturt University in Albury-Wodonga received scholarships worth more than \$35,000 in recognition of their academic achievements.
- 91 new and continuing students at Charles Sturt University in Wagga Wagga won scholarships worth a total of \$287,000.
- 94 students from Charles Sturt University in Bathurst received scholarships worth \$330,000; and
- Almost \$30,000 was awarded to Veterinary Science students at Charles Sturt University in Wagga Wagga as part of the 2009 Professional Experience Scholarships and Prizes.

The Foundation administers the Charles Sturt University Foundation Trust which relies on community donations and contributions with the aim of supporting Charles Sturt University and its students. It has disbursed more than \$6 million to more than 2,800 students over the past decade.

The Charles Sturt Foundation Limited (the Foundation) is the corporate trustee for the Charles Sturt University Foundation Trust. Trust funds are managed by a Committee comprised of members with accounting, finance and investment experience to ensure it acts with wise stewardship over

funds entrusted to invest in secure equities and other assets and to ensure suitable policies are in place for the receipt of donations, the investment of funds and disbursement of benefits. The Foundation invests in a diversified portfolio, predominantly in blue chip Australian equities.

The Foundation manages its funds with caution and aims to strike a balance between having sufficient funds available for use and funds for future growth. During 2009, the fund recovered from declines in 2008 that arose from the global financial crisis. The value of investments and net assets held by the Foundation is depicted in the graph below.

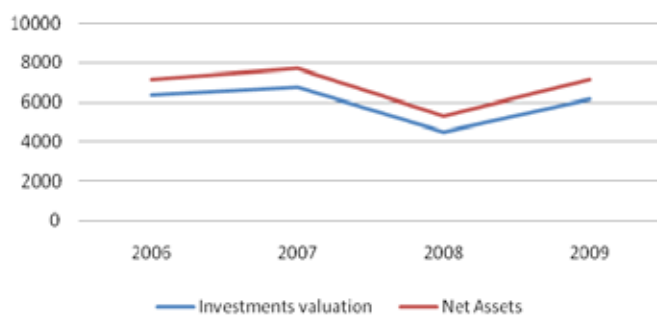
### RECOGNISING OUR DONORS

During 2009, the University and the Foundation welcomed the support of new and existing donors including:

- Hogan's Pharmacy of Orange provided \$15,000 for practicum placements.
- Moree Plains Shire provided \$15,000 to set up a scholarship fund for students who have an affinity with Moree Plains Shire and are studying at any Charles Sturt University campus.
- The Rotary Club of Albury provided \$8,000 to establish a second scholarships' program plus a \$3,000 professional placement scholarship fund.
- Dubbo South Rotary Club provided \$30,000 to set up a scholarship fund. It will disburse \$3,000 annually.

- The Commonwealth Bank of Australia provided \$4,000 to set up a scholarship fund for students enrolled in their final year of Agriculture/Agribusiness degrees at Charles Sturt University in Wagga Wagga or Orange.
- The Riverina East Regional Organisation of Councils provided \$1,000 for a Scholarship Fund for students enrolled at Charles Sturt University in Wagga Wagga. Students enrolled in the second or subsequent years of any degree in Business, Environmental Science, Information Technology or Social and Community Welfare at CSU in Wagga Wagga are eligible.
- The Faculty of Business announced it would provide \$6,000 in scholarships for students who achieve an ATAR of 77.1 or higher who are studying Marketing at Charles Sturt University in Albury-Wodonga or Bathurst. Students who apply and are accepted through the Principals' Report Entry Program are also eligible.
- Citigate Mount Panorama, part of the developer Mirvac Group of companies, donated \$5,000 for two scholarships for Public Relations students.
- The Vincent Fairfax Family Foundation has made available more than \$400,000 for dentistry student scholarships at Charles Sturt University to meet the cost of accommodation support for eight students for the duration of their five years of studies.
- A community centre for almost 100 students at Charles Sturt University in Wagga Wagga was opened at St Martin's College, a residential college operated by the Anglican Church. The construction of the Fairfax Community Centre was made possible by a generous distribution of funds from the Vincent Fairfax Family Foundation, as well as from other donors including the Anglican Diocese of the Riverina and the Anglican Diocese of Canberra-Goulburn. The Centre includes a common study and recreational space for students living in the college, a barbecue area, and staff office space.

### Foundation Investments and Net Assets



## 2009 DONORS TO THE FOUNDATION

- A & K Gestier
- ABN AMRO - General Property Trust
- ADFAS Riverina Inc
- Adlong, Mr William
- Albury City Council
- Alexander, Mr John William C.
- Allworth, Mr and Mrs Bruce And Anna
- Anderberg, Mrs Vera Betty
- Angel, Ms Lyn
- Ansell, Ms Sarah
- Armytage, Mr Robert
- ARTC
- Atkinson, Mr John
- Australian Computer Society Foundation
- Australian Pharmaceutical Industries Limited
- Bahgallah Veterinary Service Pty Ltd
- Baird, Mrs Mavis Anne
- Barrett, Ms Ruth
- Barry, Mr Maxwell
- Barton, Mr Simon
- Bathurst Regional Council
- Bathurst Teachers College Alumni
- Bell, Judith May Mary
- Bendigo Bank
- Bennett, Mr William John
- Bennett, Mrs Margaret
- Berrigan Shire Council
- Blanch, Mr Allan Morrison
- Bland Shire Council
- Blooms The Chemist Management Services Pty Ltd
- Booth, Mr William G
- Boulton, Ms Cheryl
- Bowral Pharmacy
- Brown, Mr Barry
- Brown, Mrs Joan
- Buddle, Mr Gregory
- Burford, Ms Lesley Florence
- Burt, Mrs Margaret
- Bush Children's Education Foundation Of New South Wales Incorporated
- Butchers, Mr Geoffrey Colin
- Butt, Ms Lorne
- Callan, Ms Thelma
- Calvary Health Care Riverina
- Camplin, Dr Ron and Mrs Stephanie
- Camps, Mrs Bernice Margaret
- Cannings
- Cantrill, Dr Robin
- Capital Chemist
- Carrathool Shire Council
- Casella Wines
- Castillo, Ms Paola
- CBA Agriculture
- Chambers, Professor Ross
- Chapman, Mr Victor
- Charman, Ms Amanda-Lee
- Citigroup
- Clissold, Mrs Margaret
- Clune, Mr Malcolm
- Coghlan, Mr Peter Frances
- Collard, Mr Robert
- Collett, Mrs Beverly
- Cominos Pharmacy Services
- Cooper, Dr Harry
- Coopers Animal Health - a Division of Schering-Plough
- Copeman, Mrs Judith
- Copyright Agency Limited
- Corrigan, Mr and Mrs Bryan and Lucinda
- Country Energy
- Country Women's Association of NSW – Riverina Group
- Countrypharm Group
- Cowie, Mrs Pamela Claire
- Cowra Shire Council
- Cox Inall Communications
- Craig, Mrs Lorraine Dorothy M H
- Crocker, Ms Pamela Milba
- Cronan-Dixon, Ms Marjorie
- Crosweller, Ms Helen
- CSU Rugby
- Daley, Ms Vicki
- Dalton, Mr Patrick
- Dalton, Mrs Beverley Lynette
- Davis, Ms Shirley
- De La Garde, Ms Margaret Aileen
- Deece, Mrs Barbara
- Delemare, Ms Jeannine
- Department of Lands
- Dowley's Amcal Pharmacy
- Droder, Mr Stan
- Dubbo City Council
- Duncombe, Ms Judith Regina
- Durick, Mr Kevin and Mrs Pam
- Ellem, Mr Gregory
- Elphick, Ms Margaret Elizabeth
- Euro RSCG Australia
- Faculty of Business
- Farmer, Mr David L
- Fasham, Ms Joycelyn Mae
- Fawkes, Ms Michelle
- Ferguson, Mr John
- Ferguson, Mrs Helen
- Fish, Professor Alan
- Foggett, Mr Albert
- Forrest, Mr Graham
- Foulcher, Mr Robert
- Fox, Mr Christopher
- Furnell, Ms Tracey
- Geo Group Australia Pty Ltd
- GHD
- Gissing, Mr Peter
- Godschalk, Mr John
- Golden Gowns Committee
- Goodlass, Mr Ray
- Goodwin, Mrs Colleen
- Gorman, Professor Lyn
- Gould, Mrs Estelle Du Val
- Goulter, Professor Ian
- GPLogic General Practice Training
- Grace, Ms Ruth Barbara
- Gray, Mrs Stefanie
- Grigg, Mr Thomas
- Gundagai Shire Council
- Gwynn-Jones, Mr Dafydd Thomas
- Gwynn-Jones, Mrs Sheila
- Haberecht, Mr Noel
- Haley, Ms Christine
- Hamilton, Mr Kyran
- Hammond, Mrs Estelle
- Harris, Margaret Rosemary
- Harrison, Mrs Lynette Olive
- Harrison, Ms Alison
- Harvey, Mrs Margaret
- Hawes, Mrs Mary
- Hazeldean
- Hearfield, Mrs Susan
- Heinrich, Mr L M
- Hendry, Ms Helen
- Herd, Mr Ian
- Hill & Knowlton
- Hogan's Pharmacy
- Holmesby, Mr WP and Mrs AG
- Holt, Dr John
- Honeyman, Mrs Anne Therese
- Howle, Mr Ian
- Hudson, Mrs Patricia
- Hughes, Mrs Jennifer
- Hungerford, Ms Gladys
- Hurcum, Mr Peter Allen
- Hurdle, Mr Alan
- Iga Plus Liquor Hillston
- Imberger, Ms Marie Therese
- Inall, Mrs Beverley
- International Advertising Association
- Irvin, Mrs Elaine
- Irvine, Mr Alexander John
- James, Mrs Pamela
- Jamieson, Ms Karen
- Jerilderie Shire Council
- Jones, Mrs Elizabeth Dewart
- Judd, Mrs Dorothy Mabel
- Junee Shire Council
- Kapooka - Legacy
- Karen Carter Amcal Chemist
- Keast, Mr Grahame
- Kelly, Mrs Constance
- Khoo, Ms Hai Choo
- Kidson, Mrs Pamela
- Kilby, Kathleen Anne
- Kirkwood, Maureen Nanette
- Koch, Mr Lester
- Korner, Ms Janice
- Kremmer, Mrs Laura
- Lambert, Ms Wendy Marille
- Langworthy, Mr Brian
- Lawlers Family Pharmacies
- Lawrence, Mr Barry
- Lazzarini, Mr Robert
- Leeton Veterinary Hospital
- Lewin, Mr Blake
- Lewis, Mr David Stephen
- Lewis, Ms Beverley Mary
- Lillian, Mr Leslie Robert
- Lions Club Of Albury Inc
- Lobban, Dr JRV
- Lonergan, Ms Judith
- Long, Mr Paul Noel
- Lonsdale, Mr Joseph
- Macdonald, Mr Andy and Mrs Christine
- Mackay, Ms Barbara
- Mahony, Mr Patrick
- Mann, Mrs Hazel Frances
- Mars Petcare Australia
- Martin, Ms Margaret
- Maurer, Mrs Noeleen Mary
- McAlpine, Mrs Nola Grace
- McCaughey Memorial Institute
- McConville, Mr Barry

- McIntosh, Ms Angela
- McLachlan, Dr Colin
- McManus, Mrs Margaret
- McMeekin, Mrs Meredith
- McNaughton, Mrs Alys
- Mid Western Regional Council
- Moama Veterinary Clinic
- Moore, Mrs Jillian Mary
- Morrow, Mr Roger and Mrs Elizabeth
- Morton, Mrs Rhona Beryl
- Moruya Veterinary Hospital
- Mumford, Dr John
- Murphy, Ms Judy
- Mutton, Mrs Giovanna
- Nash, Ms Janette
- Nine Network
- Noakes, Ms Averil Janette
- Noakes, Ms Dorothy
- Nolan, Mrs Dianne
- Norske Skog Paper Mills
- Norman, Ms Tracy
- Northey, Mr James
- NSW Department of Lands
- O'Connor, Mrs June
- OMD
- Omya Australia Pty Ltd
- Orana Education Centre
- Oyelade, Mr Victor
- Pankhurst, Mr John
- Patton, Mrs Helen
- Peoples, Mr Connell
- Percy Allan Foundation
- Perrin, Ms Margaret
- Petersen, Mr Allan
- Pfizer Animal Health
- Pharmaceutical Locum Company
- Pharmaceutical Society of Australia
- Phillips, Mrs Margot Ivy
- Piper Street Veterinary Clinic
- Potter, Mr Leslie
- Pyc, Mrs Margaret Anne
- RACI Australia National Chemistry Quiz
- Redgate Poll Herefords
- Reid, Dr John
- Reineker, Mr Eric
- Reyenga, Mrs Frances Isobel
- Riach, Ms Ruby
- Riverina Eastern Regional Organisation Of Councils (REROC)
- Riverina Media Group
- Riverina Water County Council
- Robbins, Ms Suzanne
- Robertson, Ms Janet Jacobina
- Rosborough, Mr Malcolm
- Rossetto, Mrs Lesley
- Rotary Club of Albury
- Rotary Club of Albury North Inc
- Rotary Club of Albury-Hume
- Rotary Club of Dubbo
- Rotary Club of Dubbo South
- Rotary Club of Orange
- Rotary Club of Tallangatta
- Rotary Club Of Wagga Wagga Koorringal
- Rotary Club of Wagga Wagga Sunrise
- Rotary Club of Wagga Wagga Wollundry

- Rouse, Mrs Frances
- Rural Australia Foundation Ltd
- Rural Marketing and Supply Association
- Ryan Publications
- Ryan, Mr Kenneth Alfred Lawrence
- Saunders, Ms Elaine
- Scholfield, Ms Katherine Lesley
- School of Accounting and Computer Science
- School of Human Movement Studies
- School of Nursing and Midwifery
- School of Teacher Education
- Seven Network
- Shaw, Mrs June
- Sider, Mr Roy
- Sims, Mrs Luisa Turner
- Sinclair, Ms Roma
- Singleton Ogilvy and Mather
- Skoko, Mr Hazbo
- Sky News Australia
- Snodgrass, Ms J A
- Solomon, Mrs Lynette Marion
- Spanner, Mr M and Mrs E
- Spiller, Mr Geoffrey Peter
- Spurr, Mrs Pamela Ruth
- Stanford, Mrs Joan
- Stanton, Mrs Georgina
- Street, Mr Kevin
- Stuart, Ms Ronella
- Swain, Mr Geoff
- Tanner, Mrs Dorothy Clemson
- Temora Shire Council
- The Riverina Anglican College
- The Riverina Branch of the Australian Veterinary Association
- Thebridge, Mr John
- Thomas, Ms Janette Laraine
- Thompson, Mr Gregory
- Thomson, Mrs Joan Goodall
- Tien, Mr David
- Tosello, Ms Margaret Rose
- Tourle, Mrs Pamela Mary
- Travis, Mr Dean
- Troth, Mrs Margaret Beatrice
- Tumut Shire Council
- Vincent Fairfax Family Foundation
- Vinten Broadcast Limited
- Waddell, Ms Robyn
- Waerawi Farming Co
- Wagga Wagga Agricultural College Old Boys' Union (WACOBUE)
- Wagga Wagga Teachers Alumni Association
- Wagga Wagga and District Historical Society
- Warby Street Veterinary Hospital
- Ward, Mr Robert
- Watts, Mr John
- WBC Strategic Alliance
- Webb, Mr John
- Wesslink, Mr William
- West, Mr Michael L
- Western Research Institute
- Whitbread, Mr Donald
- White, Ms Jan
- WHK Darcy Kennedy
- Wilkinson, Ms Joy Suzanne

## RECOGNISING OUR STAFF AND STUDENTS

- Primary teaching student Ms Emma Wagner was one of 19 students from Australia and New Zealand selected to spend a fortnight in the UK. She won a scholarship from the company, My Overseas Experience (myOE), after she expressed her desire for international experience in a video.
- PhD student Ms Judith Anderson secured the Joan Hardy Scholarship from the National Tertiary Education Union towards her research into the development of multi-purpose health services in rural NSW. The Joan Hardy Scholarship for postgraduate nursing research recognises the contributions the late Joan Hardy made to higher education and higher education unionism.
- Ms Jane McCormack, a PhD student in the Faculty of Education, won a nationally competitive scholarship of almost \$30,000 from the Menzies Foundation to fund her studies into the impact of childhood speech impairments.
- Third-year Bachelor of Computer Science (Games Technology) student Mr David Winder won a \$3,200 Apple University Consortium Competitive Student Scholarship to attend the week-long Apple World-Wide Developers' Conference in San Francisco, California, USA.
- Second-year Pharmacy student Mr Daniel Flavel received a prestigious Rural Pharmacy Student Award and attended the National Rural Health Alliance Conference in Cairns, Queensland.
- Ms Simone Lee, a Veterinary Science student, won the 2009 Greenham Dairy Scholarship worth \$10,000. She will use the funds to buy textbooks and to cover expenses arising from completing practical experiences during her course.
- How small-scale growers can form beneficial partnerships with forest companies in Indonesia and Australia is the PhD topic of Mr Bugi Sumirat. The project secured a scholarship from the Australian Centre for International Agricultural Research.
- A former CSU journalism student, Ms Angela Lavoipierre, was awarded a \$500 scholarship by leading childhood cancer support charity, Redkite, to advance her career.

## PERCY ALLAN SCHOLARSHIPS FOR AGRICULTURAL STUDENTS

The legacy of the late farmer Mr Percy Allan to financially assist young Australians to complete their agricultural studies continues through Charles Sturt University, the country's largest provider of agricultural education.

Since its establishment in 1981, the Percy Allan Foundation has offered more than 100 scholarships to students from the ACT and NSW undertaking full-time agriculture-related studies.

The Foundation's trustees Mrs Rita Bromfield and Mr Lyndsay Bromfield from Ariah Park retired as trustees in 2009 and appointed the Charles Sturt Foundation Limited to act as trustee in their place.

CSU Vice-Chancellor and President Professor Ian Goulter said; "It is a great honour for the Charles Sturt Foundation to administer these scholarships and ensure the enduring legacy of Percy Allan and his passion for agricultural education."

In a ceremony at Charles Sturt University in Wagga Wagga, the trustees of the Percy Allan Foundation officially handed over management of their scholarships to the Charles Sturt Foundation.

Born in 1888, Mr Allan owned hotels in Sydney and ran a dairy farm and cattle stud at Richmond. He ran cattle and sheep properties near Mudgee and Willow Tree before moving to the ACT, where he bought two sheep and cattle properties.

In 1962 he sold them to buy a small orchard at Pialligo in the ACT. He died in 1979 aged 90 leaving a large part of his estate for public education in agriculture related areas.

Retiring trustee of the Percy Allan Foundation, Mrs Rita Bromfield said: "The decision to approach Charles Sturt University to become the trustee of the Foundation was made because of its commitment to agriculture by offering a number of agriculture related courses, including Veterinary Science.

"We are confident that the Charles Sturt Foundation will continue to award scholarships to those who, without this financial support, may not have been able to achieve their goals in the agricultural industry.

"As farmers within the Riverina, my husband and I are very aware of the complex issues facing the rural sector, many of which have increased with prolonged drought. We recognise the need to assist young people entering into the agricultural field to further their education whether they plan to return to the family farm or whether they intend to pursue an off-farm agricultural career or research.

"It has been a privilege to be able to provide financial support to recipients of scholarships and to see them achieve fulfilment of their goals. Australian agriculture is the richer for the input of these highly motivated achievers," said Mrs Bromfield.



The late Mr Percy Allan



Penned in: Under the trusteeship of the Charles Sturt Foundation, Percy Allan Foundation scholarships will continue to provide support to agricultural students

# STATISTICS



## KEY STATISTICS

Providing distinctive education programs for the professions that prepare students for work and citizenship

Charles Sturt University had 32,685 students enrolled in 520 courses in 2008. Over the past decade, the University has graduated 57,644 domestic and 15,894 international students. In 2008:

- 8,451 students attended the main campuses
- 19,503 studied by distance education
- 5,132 were in partnership arrangements in Australia and overseas
- Most students were enrolled in undergraduate courses (23,022)
- 7,625 were pursuing postgraduate study by coursework
- 493 were research higher degree students
- 60 per cent of students were women and 40 per cent were men
- 39% of domestic students came from regional NSW
- 59% of domestic students came from metropolitan NSW
- 1,039 students with disabilities were enrolled (they were Australian citizens living within Australia)
- 23% of new students were admitted on the basis of their TAFE qualifications.

**STATISTICAL PROFILE - STUDENT HEADCOUNT 2008**

	YEAR	Internal						DE **	Internal & DE		TOTAL
		Albury-Wodonga	Bathurst	Dubbo	Wagga	Orange	Other *		3rd Party	CEP	
<b>CSU TOTAL</b>	2008	1820	2829	357	3111	334	630	18472	2793	2339	32685
	2007	1885	2979	384	3164	282	582	19020	3084	2502	33882
	2006	1908	3015	407	3167	209	431	18505	4128	2448	34218
	2005	1821	2946	424	3205	117	263	17870	5433	1416	33495
<b>Commencing</b>	2008	625	963	126	1111	143	286	7184	1401	1046	12885
	2007	612	1072	123	1160	121	342	7867	867	753	12917
	2006	678	1146	132	1155	116	229	7626	845	1577	13504
	2005	637	1108	157	1164	117	188	6995	1665	684	12715
<b>Female</b>	2008	1276	1763	301	2035	196	450	11779	1157	646	19603
	2007	1326	1869	330	2009	166	417	11815	1278	676	19886
	2006	1320	1915	345	1943	128	318	11304	1777	632	19682
	2005	1265	1878	361	1916	76	175	10840	2361	335	19207
<b>Male</b>	2008	544	1066	56	1076	138	180	6693	1636	1693	13082
	2007	559	1110	54	1155	116	165	7205	1806	1826	13996
	2006	588	1100	62	1224	81	113	7201	2351	1816	14536
	2005	556	1068	63	1289	41	88	7030	3072	1081	14288
<b>Indigenous</b>	2008	11	20	12	12	1		209	1	39	305
	2007	11	19	22	13	1		269	1	41	377
	2006	10	25	31	12	1		240		40	359
	2005	8	28	34	17	1		193		23	304

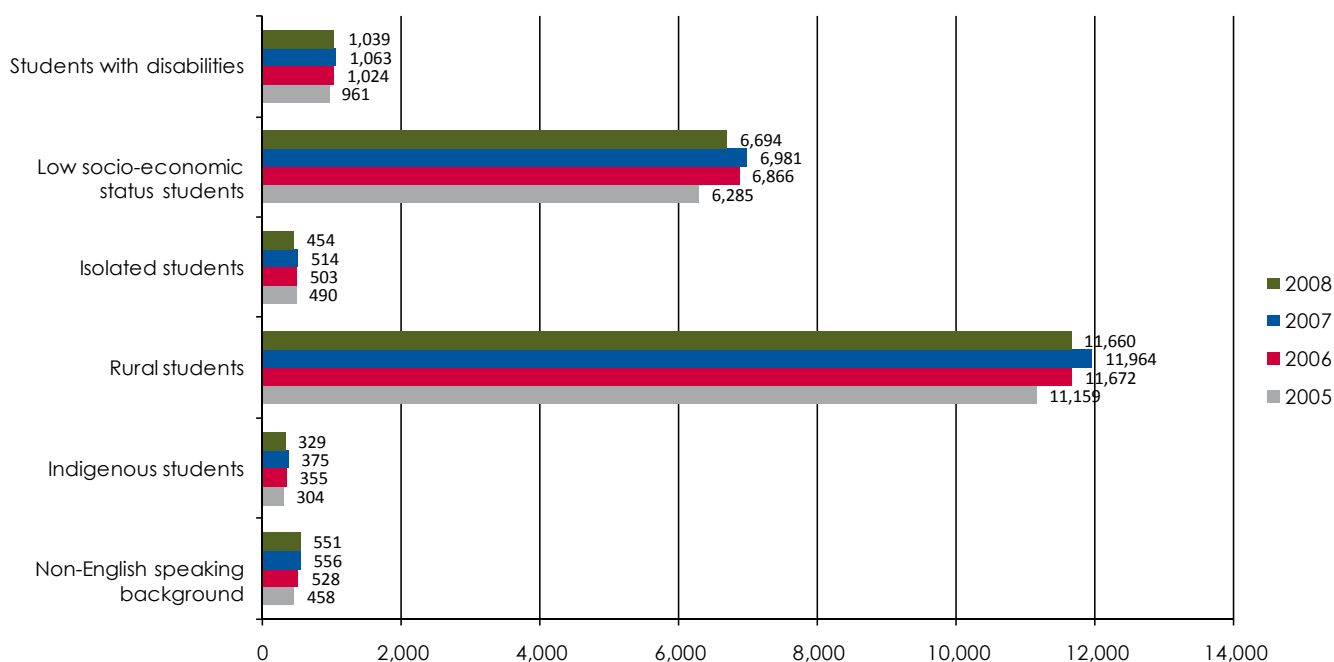
**STUDENT HEADCOUNT BY LEVEL 2008**

	YEAR	Internal						DE **	Internal & DE		TOTAL
		Albury-Wodonga	Bathurst	Dubbo	Wagga	Orange	Other *		3rd Party	CEP	
<b>Higher Degree Research</b>	2008	38	30		81	9	20	311	4		493
	2007	41	39		74	8	8	284	9		463
	2006	35	38		67	5	8	286	8		447
	2005	32	38		67	1	8	263	9		418
<b>Higher Degree Coursework</b>	2008	1	1		9		9	4328	636		4984
	2007	1	2		17		12	4303	677		5012
	2006	6	32		39		1	4135	843		5056
	2005		4		72		2	4152	1301		5531
<b>Other Postgraduate</b>	2008	192	6		9		7	2417	10		2641
	2007	152	35		28		6	2739	24		2984
	2006	166	23		34		4	2689	31		2947
	2005	77	38		36		1	2456	35		2643
<b>Undergraduate</b>	2008	1563	2751	356	2971	322	541	10062	2117	2339	23022
	2007	1679	2861	383	3006	272	512	10243	2343	2502	23801
	2006	1683	2887	405	2983	204	384	9887	3202	2448	24083
	2005	1697	2821	423	2984	113	217	9717	4034	1416	23422
<b>Other (Non-Award, Enabling, Cross institutional, Open Learning)</b>	2008	26	40	1	39	3	53	1357	26		1545
	2007	12	42	1	39	2	44	1451	31		1622
	2006	18	35	2	44		34	1508	44		1685
	2005	15	45	1	46		35	1282	54		1481

\* May include - Ontario (Canada), Canberra, Goulburn, Manly, APESMA, Griffith

\*\* Excludes 3rd Party and CEP students

## NUMBER OF DOMESTIC STUDENTS BY EQUITY\* GROUP 2005 - 2008

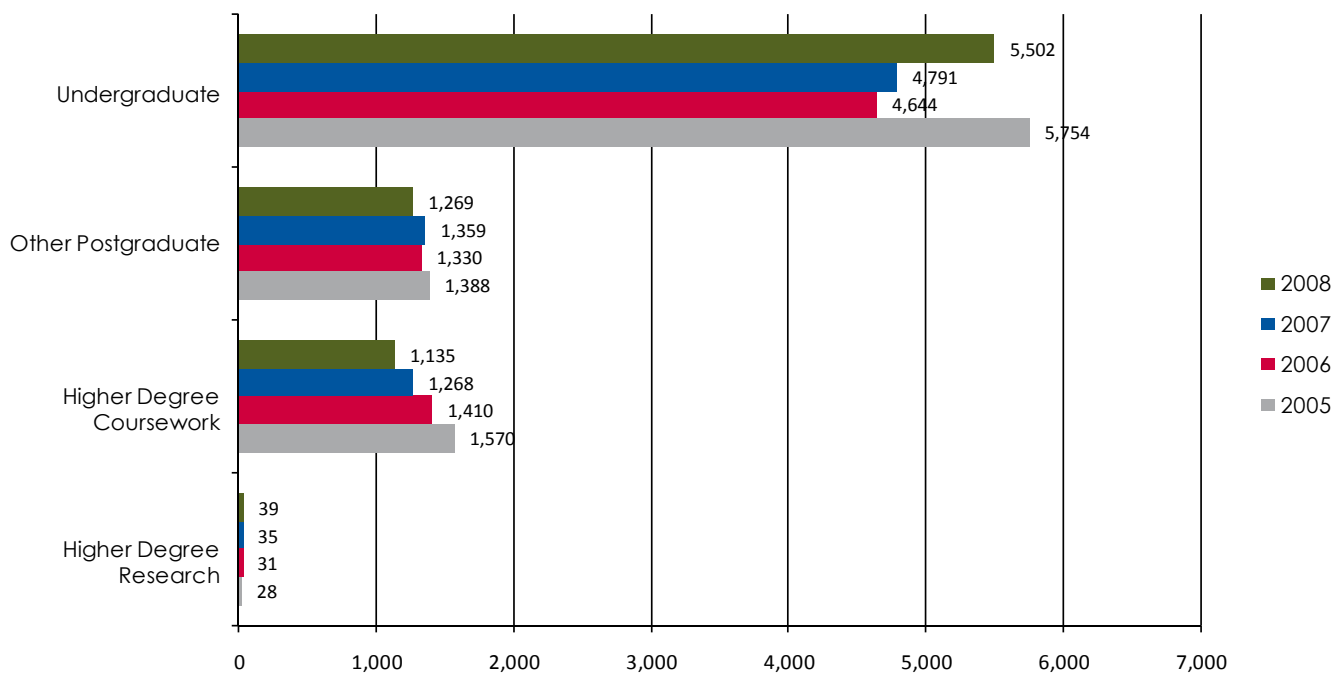


\* Equity group data is limited to domestic students residing in Australia

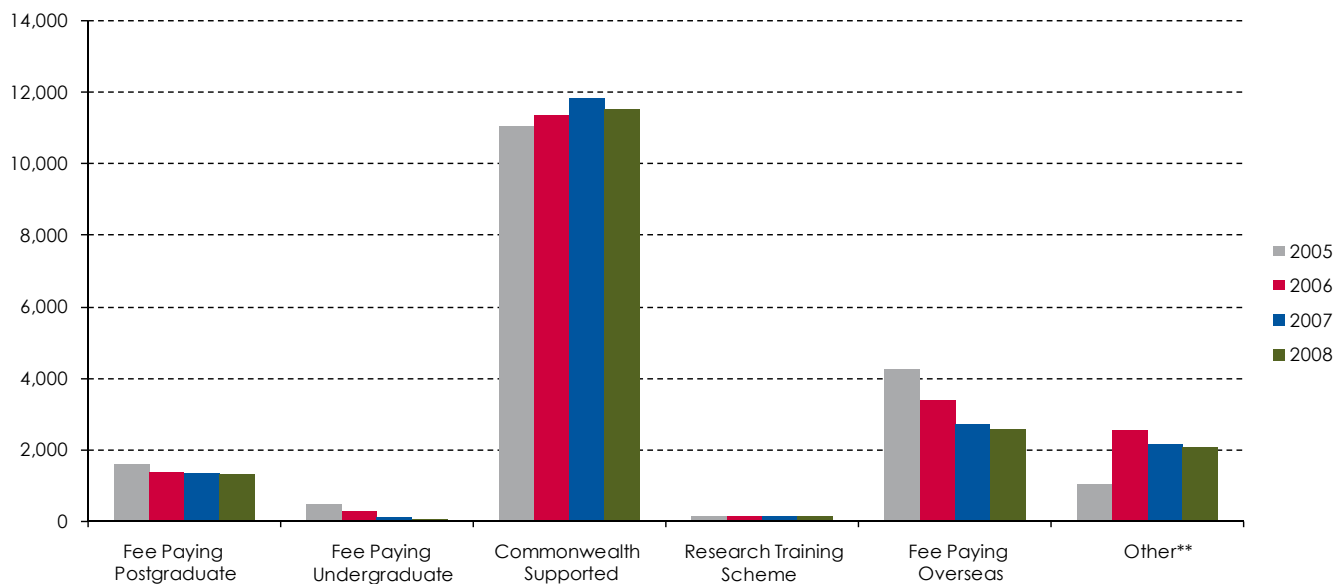
## PERCENTAGE OF ALL INTERNATIONAL STUDENTS BY TOP TEN COUNTRIES

Country	Location	Students	% of all international students
Canada	Offshore	878	19.06%
Canada	Onshore	18	0.39%
Malaysia	Offshore	705	15.30%
Malaysia	Onshore	32	0.69%
China (excludes SARs and Taiwan Province)	Offshore	640	13.89%
China (excludes SARs and Taiwan Province)	Onshore	328	7.12%
India	Onshore	334	7.25%
India	Offshore	7	0.15%
Hong Kong (SAR of China)	Offshore	283	6.14%
Hong Kong (SAR of China)	Onshore	30	0.65%
Sri Lanka	Onshore	164	3.56%
Sri Lanka	Offshore	54	1.17%
Singapore	Offshore	93	2.02%
Singapore	Onshore	7	0.15%
Nepal	Onshore	92	2.00%
Nepal	Offshore	1	0.02%
Vietnam	Onshore	78	1.69%
Vietnam	Offshore	2	0.04%
Indonesia	Onshore	53	1.15%
Indonesia	Offshore	8	0.17%
Other countries		800	17.36%
<b>Total of all international students</b>		<b>4607</b>	<b>100.00%</b>

**STUDENT COMPLETIONS BY AWARD LEVEL 2005 - 2008**



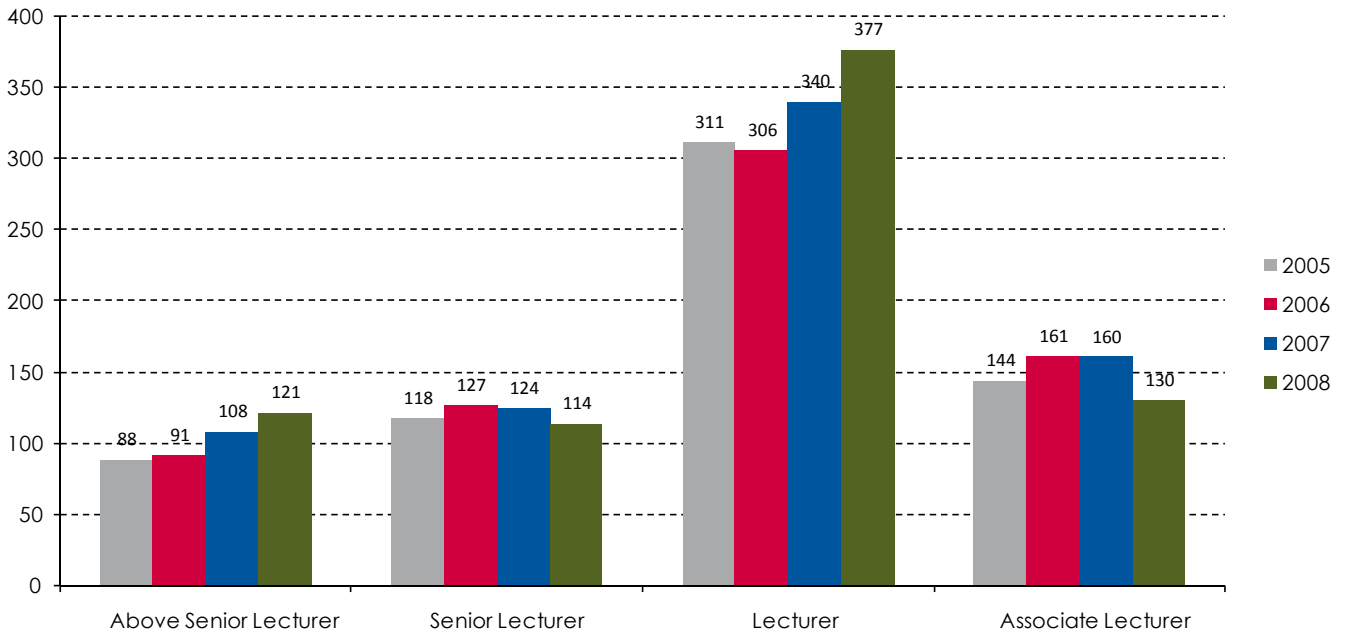
**STUDENT LOAD (EFTSL\*) BY FUNDING SOURCE 2005 - 2008**



\* Equivalent Full Time Student Load - DEEWR Definition at: [http://www.heimshelp.deewr.gov.au/16\\_2009\\_Data\\_Elements/Pages/339.htm](http://www.heimshelp.deewr.gov.au/16_2009_Data_Elements/Pages/339.htm)

\*\* Other consists of all other fund sources not listed and figures including ADPP data

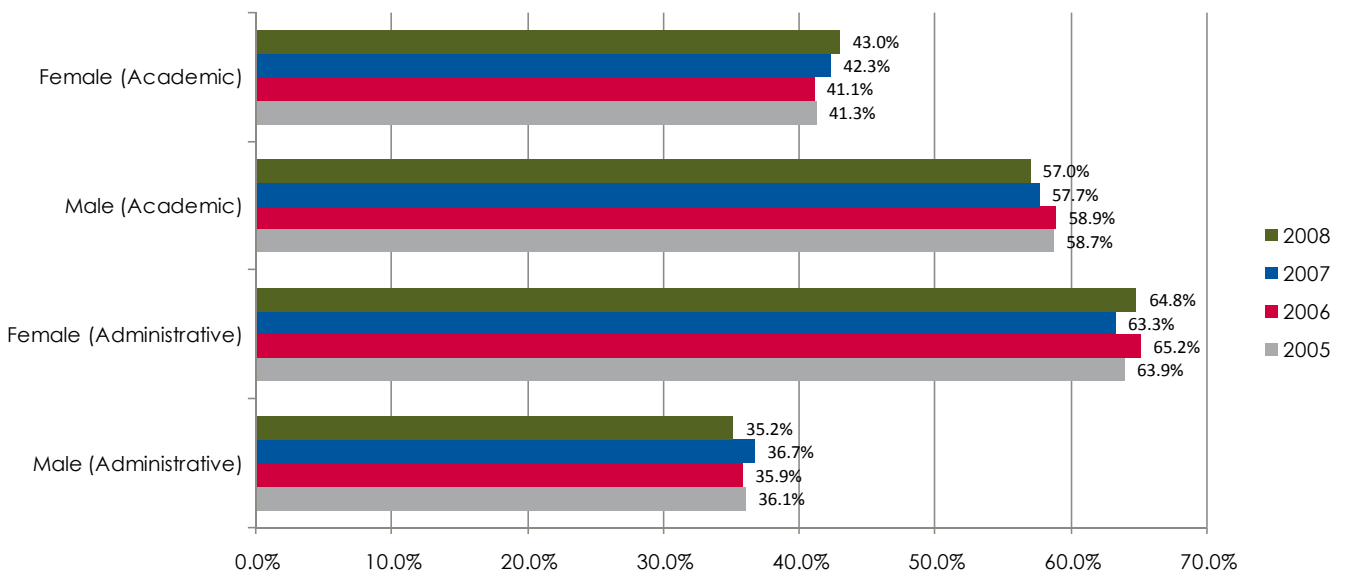
**ACADEMIC STAFF\* FTE\*\* BY LEVEL 2005 - 2008**



\* includes actual casual staff figures for 2008 (2009 Reporting year)

\*\* FTE - Full Time Equivalence - DEEWR Definitions below:  
 Permanent Staff: [http://www.heimshelp.deewr.gov.au/19\\_2010\\_Data\\_Elements/Pages/513.htm](http://www.heimshelp.deewr.gov.au/19_2010_Data_Elements/Pages/513.htm)  
 Casual Staff: [http://www.heimshelp.deewr.gov.au/19\\_2010\\_Data\\_Elements/Pages/514.htm](http://www.heimshelp.deewr.gov.au/19_2010_Data_Elements/Pages/514.htm)

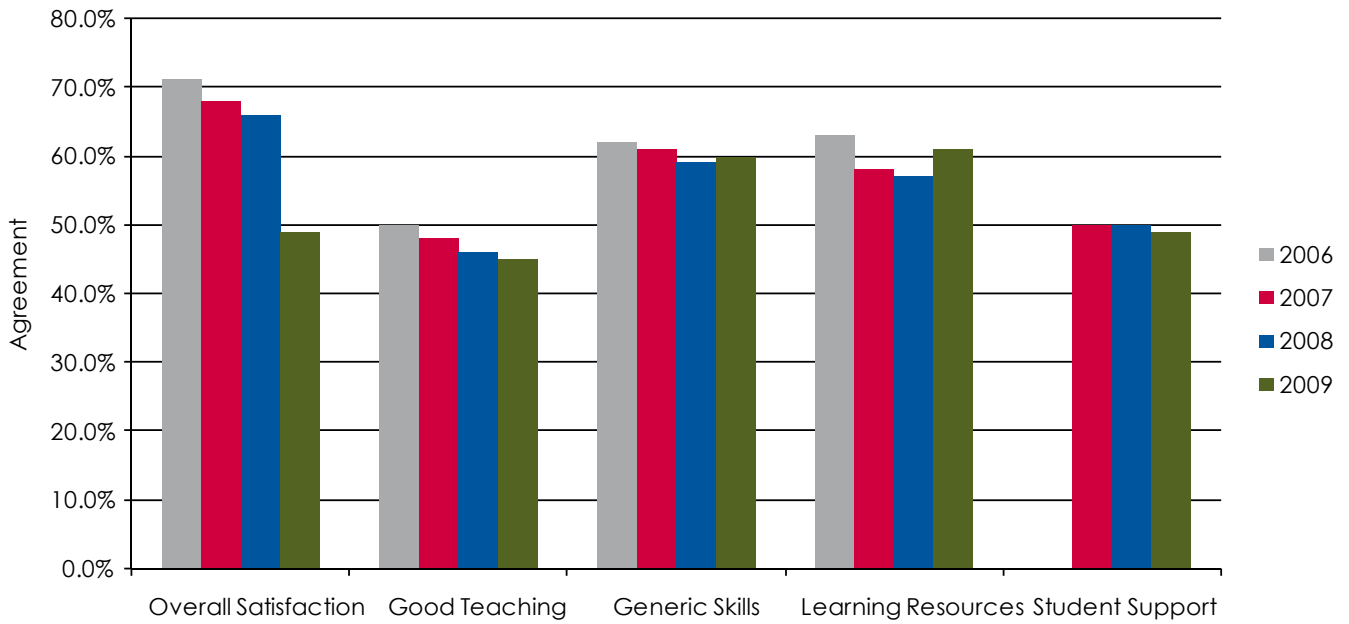
**PERCENTAGE OF ACADEMIC AND GENERAL STAFF FTE BY GENDER 2005 - 2008**



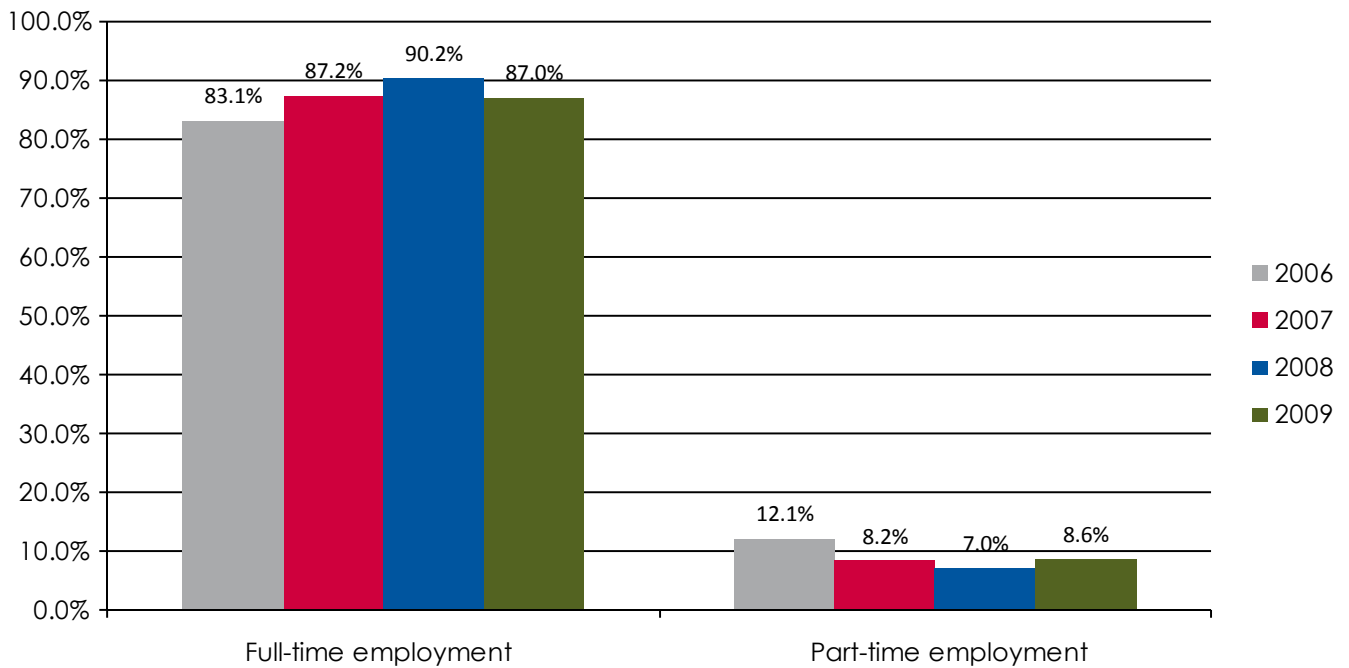
\* includes actual casual staff figures for 2008 (2009 Reporting year)

\*\* FTE - Full Time Equivalence - DEEWR Definitions below:  
 Permanent Staff: [http://www.heimshelp.deewr.gov.au/19\\_2010\\_Data\\_Elements/Pages/513.htm](http://www.heimshelp.deewr.gov.au/19_2010_Data_Elements/Pages/513.htm)  
 Casual Staff: [http://www.heimshelp.deewr.gov.au/19\\_2010\\_Data\\_Elements/Pages/514.htm](http://www.heimshelp.deewr.gov.au/19_2010_Data_Elements/Pages/514.htm)

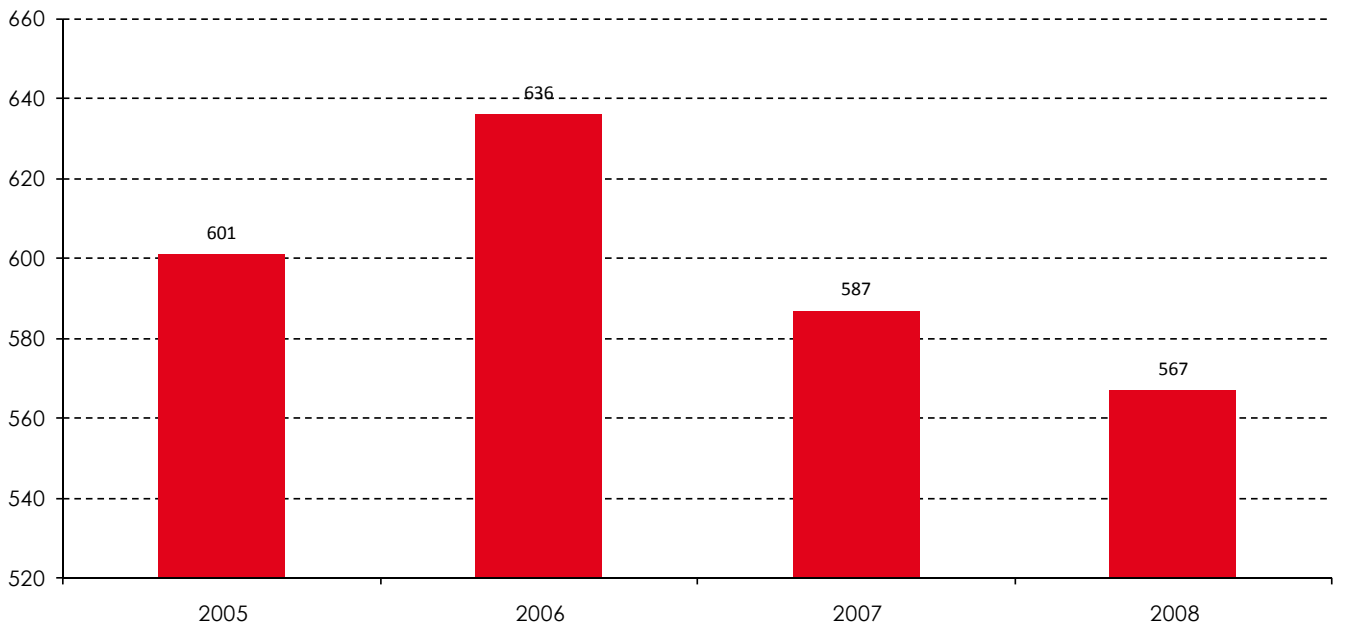
**DOMESTIC STUDENT SATISFACTION 2006 - 2009**



**GRADUATE DESTINATION SURVEY 2006 - 2009**



**INTERNATIONAL ONSHORE\* STUDENTS 2005 - 2008**



\* Onshore at main campuses of CSU in Albury-Wodonga, Bathurst, Dubbo, Orange and Wagga Wagga plus students through third party (partnerships).

## CORPORATE GOVERNANCE STATEMENT

Charles Sturt University is committed to delivering the highest standards of governance and to establishing the culture and environment by which our stakeholders are assured of our strategic focus, operational performance and institutional accountability.

### THE UNIVERSITY COUNCIL

The Council is constituted to ensure the proper stewardship and strategic direction of the University, and is directly accountable to the stakeholders of the University for creating and delivering value and improved performance through effective governance.

During 2009, the Council had 18 members. They reflected the perspectives and capabilities of our various stakeholders – our staff, students, graduates, the NSW Government and our communities.

The members of the Council are:

- Mr Lawrie Willett, AO (Chancellor)
- Ms Kathryn Pitkin (Deputy Chancellor and Ministerial appointee)
- Professor Ian Goulter (Vice-Chancellor and President)
- Professor Kevin Robards (Presiding Officer, Academic Senate) (until 17 December 2009)
- Professor Ben Bradley (Presiding Officer, Academic Senate) (from 18 December 2009)
- Mr Neville Page (Chair, Audit and Risk Committee) .....Council appointee
- The Hon Antonio Catanzariti, MLC ..... Ministerial appointee
- Mr Richard Hattersley ..... Ministerial appointee
- Mr Gerard Martin, MP ..... Ministerial appointee
- Mrs Patricia Murphy ..... Ministerial appointee
- Dr Dawn Casey ..... Ministerial appointee
- Mr Christopher Hancock..... Council appointed CSU graduate
- Mr Angelos Frangopoulos..... Council appointed CSU graduate
- Mr Peter Hayes ..... Council appointee
- Ms Heather Bell ..... Elected general staff member
- Associate Professor Robert Macklin..... Elected academic staff member
- Dr David Tien ..... Elected academic staff member
- Ms Penelope Cooke..... Elected postgraduate student member
- Mr Jonathan Childs ..... Elected undergraduate student member



## ATTENDANCE

Member	Max	Attended
Mr Lawrie Willett, AO.....	6.....	6
Ms Kathryn Pitkin.....	6.....	4 (2)
Professor Ian Goulter.....	6.....	6
Professor Kevin Robards .....	6.....	6
Mr Neville Page .....	6.....	6
The Hon Antonio Catanzariti, MLC.....	6.....	1 (5)
Mr Richard Hattersley .....	6.....	5 (1)
Mr Gerard Martin, MP.....	6.....	2 (4)
Mrs Patricia Murphy .....	6.....	5 (1)
Dr Dawn Casey .....	6.....	1 (5)
Mr Christopher Hancock .....	6.....	4 (2)
Mr Angelos Frangopoulos .....	6.....	6
Mr Peter Hayes .....	6.....	5 (1)
Ms Heather Bell.....	6.....	2 (4)
Associate Professor Robert Macklin.....	6.....	5 (1)
Dr David Tien.....	6.....	5 (1)
Ms Penelope Cooke .....	6.....	6
Mr Jonathan Childs.....	6.....	4 (2)

### Key:

'Max' refers to the number of meetings the member was eligible to attend.

'Attended' refers to the number of meetings the member attended, with the number in parentheses being the number of meetings for which apologies were received.



## CHARTER

The Council has approved the Charter of University Governance, which is a statement of the practices and processes that the Council has adopted to discharge its responsibilities. The statement is supplemented by rules and policies approved by the Council for major strategic and governance functions.

The Charter of University Governance sets out the responsibility of members, which include actively maintaining awareness of factors affecting the higher education sector and the governance of the University; informing themselves about their obligations as members; spending the time needed and meeting as frequently as necessary to discharge their responsibilities properly; reading, questioning and understanding the written materials and financial statements distributed to the Council; challenging, where necessary, assumptions or recommendations presented to the Council; and participating openly in the Council's self-evaluation process and the evaluation of senior management.

## SKILLS, QUALIFICATIONS AND EXPERIENCE

The Council regularly reviews and updates a public statement of the skills, qualifications and experience that the Council requires for the proper stewardship and strategic direction of the University. The members together have the range of skills that the Council views as necessary to enable it to effectively govern the University and drive it towards achieving the University Strategy.

Members are drawn from diverse professional backgrounds, including corporate, academic and government, with senior level experience and skills in the areas relevant to the University's governance and strategic performance.

## CHANCELLOR

The Chancellor is Mr Lawrie Willett, AO. He was appointed Chair of the Council in 2003 and is responsible for:

- ensuring the Council focuses on its key tasks
- ensuring an appropriate separation of governance and management responsibilities
- acting with the Vice-Chancellor as the University's representative. This involves presenting the University's aims externally, including officiating at University ceremonies
- chairing Council meetings, including ensuring the Council is fully informed and receives proper information
- keeping track of individual members' contributions and ensuring they are involved in discussions and decision making
- directing discussions towards the emergence of a consensus view and summing up discussions so that everyone understands what has been agreed
- taking a leading role in determining the composition and structure of the Council through the Corporate Governance and Nominations Committee; and
- advising and supporting members to perform their responsibilities.

## INDEPENDENCE

The Council deems it essential that an appropriate balance of independent members be maintained to ensure decision making is informed and tested from a range of expert perspectives and stakeholders' interests are promoted.

The Charles Sturt University Act 1989 and the Council require a majority of the members to be independent. In addition to the requirements set out in the Act, the Council has approved a rule on the determination of independence and declaration of interests. Eleven of the 18 members in 2009 were independent.

## TENURE AND SUCCESSION PLANNING

The Charles Sturt University Act 1989 requires the Council to include a balance of experience and new members. Members may not serve a term exceeding 12 years unless the Council approves this for exceptional circumstances. The Council has approved a succession planning protocol to provide a framework, through which the Corporate Governance and Nominations Committee identifies potential candidates for future nomination to the Council.

## NOMINATION, APPOINTMENT AND ELECTION

The Corporate Governance and Nominations Committee is responsible for evaluating the skills, qualifications and experience required for appointment to the Council. Before vacancies arise, the committee reviews the Council's existing composition and identifies gaps in the skills, qualifications and experience and the Council's future relative to the University Strategy. The Council approves the appointment criteria on the committee's recommendation.

Eligible stakeholder groups elect two academic staff representatives and one representative for each of the following categories: general staff, postgraduate students and undergraduate students.

For other Council member positions, the committee conducts searches for potential candidates. It considers how each nominee addresses the relevant criteria to select and recommend appropriate nominees for the Council's determination.

Members are appointed to the Council for a specified term of up to four years, after which they must re-apply to continue sitting on the Council.

## INDUCTION AND TRAINING

At the start of their term, new members must attend an induction program, conducted by the Chancellor and University Secretary. New members are introduced to the Council's operation and the University's business. Members receive a detailed induction manual, containing material about the University's and Council's operations, and participate in seminars around key strategic areas, which senior executives of the University present. Other members of Council are encouraged to attend the induction program to provide additional insights.

## REMUNERATION

Membership of the Council is honorary, and members are not remunerated for participation. Members receive an allowance to cover incidental and out-of-pocket expenses to attend to their responsibilities.

## INDEPENDENT ADVICE

The Council and its committees may request independent advice at any time through the Chancellor. The University Secretary is responsible for acting on requests for independent advice.

## MEETINGS

The Council meets five times per year.

## UNIVERSITY SECRETARY

Mr Mark Burdack was appointed University Secretary in 2003 and is also the Director, Corporate Affairs. The University Secretary supervises the Corporate Governance Unit, which provides secretariat support to the Council and its committees, excluding the Academic Senate. The Office of Academic Governance supports the Academic Senate. Committee meeting papers, agendas and minutes are available to the Council's members. Ms Linda Breen manages the Unit. To ensure the independence of the office in supporting the Council's work, only the Council may determine and appoint the University Secretary.

## PERFORMANCE ASSESSMENT

The Council undertakes a regular assessment of its own performance. In general, the Corporate Governance Unit is commissioned to survey members and report back to the Corporate Governance and Nominations Committee on issues identified. This information is used to tailor training and development opportunities for members and for process reform.

The Chancellor meets with the chairs of committees annually to discuss committee performance, based on survey responses.

Members may nominate for training and development opportunities. The Corporate Governance Unit also notifies members about training opportunities.

## COUNCIL COMMITTEES

The Council has established committees to assist it in exercising its responsibilities, including monitoring the University's performance against the objectives and performance indicators set out in the University Strategy and other institutional planning documents. Each of the committees has terms of reference set out in a Rule approved under the Charles Sturt University Act 1989 and has the authority to require any information or report from any University officer or employee.

## EXECUTIVE COMMITTEE

The Executive Committee comprises the Chancellor, Deputy Chancellor, Vice-Chancellor and President, and Presiding Officer of the Academic Senate. The Executive Committee acts for and on behalf of the Council on urgent matters arising between the Council's meetings. The Executive Committee also approves recommendations for conferring awards on the University's graduands. The Executive Committee meets as required.

## Membership

- Mr Lawrie Willett, AO (Chair)
- Ms Kathryn Pitkin (Deputy Chair)
- Professor Ian Goulter
- Professor Kevin Robards

## RESOURCE AND INVESTMENT COMMITTEE

The Resource and Investment Committee meets monthly to review performance against the Annual Budget, Capital Development Infrastructure Plan and Information Architecture Infrastructure Plan. The Committee also acts as the University's principal investment decision-making body.

## Membership

- Mr Lawrie Willett, AO (Chair)
- Professor Ian Goulter
- Professor Kevin Robards
- Mrs Patricia Murphy
- Mr Richard Hattersley

## AUDIT AND RISK COMMITTEE

The Audit and Risk Committee meets quarterly and is responsible for overseeing risk management policies and procedures within the University and receiving reports against the Internal Audit Plan.

## Membership

- Mr Neville Page (Chair)
- Mr Angelos Frangopoulos (Deputy Chair)
- Mr Christopher Hancock

## CORPORATE GOVERNANCE AND NOMINATIONS COMMITTEE

The Corporate Governance and Nominations Committee meets twice yearly and is responsible for the nominations processes of the Council, executive remuneration, the Vice-Chancellor and President's performance review, corporate governance performance and training, and recommendation of honorary awards.

## Membership

- Mr Lawrie Willett, AO (Chair)
- Ms Kathryn Pitkin (Deputy Chair)
- Professor Ian Goulter
- Mr Christopher Hancock
- Mr Peter Hayes

## THE VICE-CHANCELLOR AND PRESIDENT

The Council delegates day-to-day management responsibility to the Vice-Chancellor and President, as Chief Executive Officer, reserving specific matters for itself or its committees, including:

- the appointment of the Vice-Chancellor and President and approval of senior officers
- approval of the overall strategy, annual business plans and annual budgets of the business
- approval of the Capital Plan, Information Architecture Plan, Workforce Plan and related enabling plans
- approval of risk management policies and principles and other governance policies such as corruption prevention and complaint management
- approval of major strategic investments and commercial activities
- approval of matters relating to the governance of the University.

Within the limits of the delegation conferred on the Vice-Chancellor and President, he or she has the authority to make decisions and approve actions which, in the Vice-Chancellor and President's judgement, are necessary or convenient to the University's interests and achieving the University Strategy.

The Vice-Chancellor and President is accountable to the Council at all times for the authority that is delegated, and for meeting key performance indicators in the University Strategy. The Council actively monitors the Vice-Chancellor's and President decisions and actions and the University's performance to assure progress is being made towards meeting the targets in the University Strategy.

The Vice-Chancellor and President must report quarterly to the Council on performance against the objectives set out in the University Strategy. The Vice-Chancellor and President reports to the committees in relation to their respective functions, which in turn report to the Council.

The Vice-Chancellor and President is supported in the day-to-day management of the University by a Senior Executive Committee. The members are:

- Professor Ross Chambers, Deputy Vice-Chancellor (Academic)
- Professor Sue Thomas, Deputy Vice-Chancellor (Research)
- Professor Lyn Gorman, Deputy Vice-Chancellor (Administration)

- Mr Jim Hackett, Executive Director, Finance
- Mr Michael Knight, Executive Director, Human Resources

### RISK MANAGEMENT

The Council deems that identifying and effectively managing risk are essential to achieving the University Strategy. The Risk Management Policy has adopted the definitions provided in the Australian/New Zealand Standard AS/NZS 4360:2004: Risk Management. The Council annually reviews and publishes a corporate level risk assessment prepared by the University Auditor in consultation with the Audit and Risk Committee and Vice-Chancellor and President. Oversight of risk management is delegated to the Audit and Risk Committee.

The University's Risk Management Policy and supporting guidance integrate risk management with the University's teaching, research and business activities. Risk assessments are prepared to support strategic plans, operational plans, projects and commercial activities. Risk assessment processes inform the University's governance structures and quality assurance processes. Strategic, operational and activity level risks are also reviewed through the office of the University Auditor at least annually.

In support of strategic planning processes, each academic and business centre must annually complete and gain the Vice-Chancellor and President or relevant Deputy Vice-Chancellor's approval of a risk register, encompassing risk identification, assessment, treatment and reporting.

### CONDUCT

The Council has approved a Code of Conduct, including a Conflict of Interest Policy, setting out the principles of ethical conduct and encompassing honesty, integrity and accountability in decision-making.

### COMPLAINTS AND CONSUMER RESPONSE

The University's Complaints Policy and related procedures streamline management of concerns within the University. The University Ombudsman acts as an independent contact point for consumer and staff feedback. The details for the University Ombudsman are on each main page of the University's website to facilitate access. The University Ombudsman reports to the Audit and Risk Committee on systemic issues arising from complaints and actions taken to address them.

The CSU Internal Reporting Procedures in Relation to Corrupt Conduct and Maladministration has designated University officers, including the Chancellor, as Protected Disclosures Officers to receive complaints and concerns. This system is monitored by the University Auditor, who reports to the Audit and Risk Committee, or the Chancellor, on matters arising under the Policy.

### 2009 KEY HIGHLIGHTS

- Charles Sturt University celebrated its 20th anniversary in 2009. The Council recognised the outstanding contributions of individuals by naming student residential accommodation facilities in their honour. Honorary naming ceremonies were held on various campuses of the University throughout 2009 for the persons listed below.
  - Albury-Wodonga – Associate Professor Bruce Pennay, OAM; Dr William (Bill) Hanrahan; Professor David Battersby
  - Bathurst – Dr Peter Hodgson; Mr Ian Macintosh, AM; Dr John M Collins (deceased); Mr Bernard (Bernie) O'Donnell; Mr Bruce D Cameron; Dr Ron Camplin, OAM; Dr Melvin E McMichael; Mrs Jennifer Hector; Professor L Michael Birt; Dr Ian Barnard; Dr Peter Andren, AM (deceased)
  - Dubbo – Mr Tony McGrane, OAM MP (deceased); Mr Michael Kennedy; Mrs Susan (Sue) Bedykka; Dr Geoffrey (Geoff) Wise; Mr Roger and Mrs Elizabeth Morrow (Indymarra scholarship and awards)
  - Orange – Emeritus Professor Ken Eltis; Mr Robert J Napier; Emeritus Professor John W Chudleigh; Mrs Beryl Ingold, AO MBE; Mr Tony Peters; Mr Kerry Bartlett
  - Wagga Wagga – Emeritus Professor E C (Ted) Wolfe; Mr Peter Gissing; Mr Rodney Parsons, OAM; Emeritus Professor Bruce Mansfield, AM; Ms Jane Asimus; Mrs Anne Brassil, Companion CSturt; Mr John Mahon, Companion CSturt; Professor Richard Johnstone

- The Council approved the following new policies during 2009:
  - Policy on Delegations and Authorisations and Schedules 1 to 9
  - Statutory Guidelines for Commercial Activities, as approved by the Minister for Education and Training
- The Council approved the amendments to the Governance (Academic Senate) Rule No. 6, 2006.
- The Council approved the submission of the amendments to the Charles Sturt University Act 1989 and Charles Sturt University By-law 2005 to the Minister for Education and Training for approval.
- Dr Dawn Casey was appointed by the Minister for Education and Training to the Council on 26 February 2009.
- The following Council members were re-appointed for a second term of four years:
  - Mr Gerard Martin, MP (from 1 July 2009)
  - Mrs Patricia Murphy (from 1 July 2009)
  - The Hon Antonio (Tony) Catanzariti, MLC (from 1 July 2009)
  - Mr Christopher Hancock (from 1 July 2009)
- Ms Kathryn Pitkin was re-elected to the position of Deputy Chancellor for a term of two years (from 1 July 2009).
- Professor Kevin Robards retired from his position as Presiding Officer, Academic Senate on 17 December 2009 and subsequently retired as a member of the University Council.
- Professor Ben Bradley was elected to the Council in his capacity as Presiding Officer of the Academic Senate for a term to commence on 18 December 2009 and end at the conclusion of the first meeting of the newly constituted Academic Senate held after 30 June 2011.

- Professor Ben Bradley was appointed to the membership of the Resource and Investment Committee and the Executive Committee, following the retirement of former Council member, Professor Kevin Robards.
- The Council was saddened to note the death of Emeritus Professor James Hagan, AM, who passed away on 20 October 2009. Emeritus Professor Hagan was appointed by the Minister for Education to the first Board of Governors of Charles Sturt University in July 1989. He had been a long-serving member of its predecessor at the Riverina-Murray Institute of Higher Education. Emeritus Professor Hagan served continuously on the Board, including a lengthy period as Deputy Chancellor, until his retirement in October 1999. His contribution to Charles Sturt University was marked with the naming of James Hagan Court on the University's Wagga Wagga Campus.
- The University submitted its Performance Portfolio and Supplementary Material for the Australian Universities Quality Agency (AUQA) Audit Cycle Round 2 in July 2009.

### ACADEMIC SENATE

The Academic Senate is the University's principal academic body, and provides advice to the Council and the Vice-Chancellor and President on academic matters relating to teaching, scholarship and research. It is responsible, for and on behalf of the Council, for assuring the quality of learning and teaching and research by developing and implementing appropriate policies (including course accreditation and periodic reviews), and advising on the University's teaching and research profile. The Academic Senate has established several sub-committees to assist with specialist functions. The Academic Senate's framework provides a system for policy formulation and implementation through Faculties, Schools and Research Centres.

#### Membership

- Professor Kevin Robards, Presiding Officer (until 17 December 2009)
- Professor Ben Bradley, Presiding Officer (from 18 December 2009)
- Professor Ben Bradley, Deputy Presiding Officer (until 17 December 2009)
- Vacant, Deputy Presiding Officer (from 18 December 2009)
- Professor Ian Goulter, Vice-Chancellor and President
- Professor Lyn Gorman, Deputy Vice-Chancellor (Administration)
- Professor Ross Chambers, Deputy Vice-Chancellor (Academic)
- Professor Paul Burnett, Deputy Vice-Chancellor (Research) (until 24 April 2009)
- Professor Kevin Robards, Acting Deputy Vice-Chancellor (Research) (from 27 April 2009 until 16 August 2009)
- Professor Sue Thomas, Deputy Vice-Chancellor (Research) (from 17 August 2009)
- Professor Anthony Cahalan, Dean, Faculty of Arts
- Professor John Hicks, Dean, Faculty of Business (until 24 August 2009)
- Professor Ken Dillon, Acting Dean, Faculty of Business (from 7 September 2009)
- Professor Toni Downes, Dean, Faculty of Education
- Professor Nick Klomp, Dean, Faculty of Science
- Ms Shirley Oakley, Executive Director, Division of Library Services
- Mr Gary Shipp, Director, Indigenous Education
- Associate Professor Marian Tulloch, Executive Director, Division of Learning & Teaching Services
- Professor Terry Heazlewood, Elected Member of the Professoriate (until 4 August 2009)
- Professor Denise Jarratt, Elected Member of the Professoriate (from 5 August 2009)
- Professor Jo-Anne Reid, Elected Member of the Professoriate
- Associate Professor Leonora Ritter, Elected Member, Faculty of Arts (until 4 August 2009)
- Dr Joy Wallace, Elected Member, Faculty of Arts (from 5 August 2009)
- Ms Jenny Kent, Elected Member, Faculty of Business
- Associate Professor Louise Hard, Elected Member, Faculty of Education
- Associate Professor Lyn Angel, Elected Member, Faculty of Science
- Ms Katrina Onus, Postgraduate Student (from 27 May 2009)
- Mr Jordan Emery, Undergraduate Student (until 4 August 2009)
- Ms Julie Williams, Undergraduate Student (from 5 August 2009)

### 2009 KEY HIGHLIGHTS OF THE ACADEMIC SENATE

In 2009, the Academic Senate:

- approved the removal of prerequisites as a formal bar to enrolment
- approved the discontinuation of a dedicated supplementary examination period
- recommended the amendment of the Governance (Academic Senate) Rule 2006 No. 6 by the University Council (amendments made to the authority of the Presiding Officer to grant the right of audience and debate at meetings, amendments associated with the appointment and tenure of the Presiding Officer, and amendments to the criteria for eligibility for election as the Deputy Presiding Officer)
- conducted an election for the Presiding and Deputy Presiding Officer of Academic Senate, approved the appointment of new members to the Academic Senate, and approved Academic Senate nominations and appointments to the various academic committees
- approved the information to be included in the CSU Australia Higher Education Graduation Statement
- established a working party to develop curriculum guidelines in relation to identifying the broad intentions of Indigenous content and issues, and endorsed the development, by the working party, of the Indigenous curriculum and pedagogy website, which will be launched in 2010
- approved academic regulations to establish the digital thesis repository for PhD, Professional Doctorate and Research Masters programs
- approved changes to processes associated with special examination conditions;
- approved changes to English language proficiency requirements for admission into Charles Sturt University
- approved Stage 2 of the CSU Degree Initiative
- approved changes to course documentation and policy and course review requirements
- approved policy and associated procedures for variations to official session dates, and approved amendments to the Common Academic Calendar policy

- approved criteria associated with the implementation of the Gradebook project
- approved amendments to the Dean's List policy, arising from a review of the policy
- approved Academic Senate's role in the development and approval of University strategies and plans
- established a working party to review issues associated with academic freedom at Charles Sturt University
- approved amendments to examination regulations and procedures
- approved changes to special consideration processes
- recommended that the Council approve the academic delegations for Charles Sturt University
- approved amendments to the Principals Report Entry Program (PREP) Policy
- approved the list of reports to be considered by Academic Senate
- received the report of the CSU Subject Working Party and requested that the working party provide further advice
- approved amendments to the appeal processes in the Academic Progress Regulations and Student Academic Misconduct Policy
- continued to work with the Council to develop the relationship between these two committees
- approved amendment to the criteria for the award of University Medal
- reviewed and amended academic regulations, as required, to ensure accuracy and equity of the regulations.

Note: The Academic Senate is responsible for research and graduate training matters, which are managed within the portfolio of the Deputy Vice-Chancellor (Research). Achievements and activities in research and graduate training are detailed elsewhere in this report.



Michelle Grattan (centre) receiving her honorary doctorate with (from left) Chancellor, Lawrie Willett, AO and Vice-Chancellor, Professor Ian Goulter

# CONTACT DETAILS

## CHARLES STURT UNIVERSITY IN AUSTRALIA

### Head Office

Charles Sturt University  
The Grange  
Panorama Avenue  
BATHURST NSW 2795

Telephone 1800 334 733  
Facsimile +61 2 6338 6001  
Email [inquiry@csu.edu.au](mailto:inquiry@csu.edu.au)  
Web [www.csu.edu.au](http://www.csu.edu.au)

Office Hours 9am to 5pm weekdays  
(excluding public holidays)

### Charles Sturt University in Albury-Wodonga

Ellis Street  
THURGOONA NSW 2640

### Charles Sturt University in Bathurst

Panorama Avenue  
BATHURST NSW 2795

### Charles Sturt University in Canberra

15 Blackall Street  
BARTON ACT 2600

### Charles Sturt University in Dubbo

Tony McGrane Place  
DUBBO NSW 2830

### Charles Sturt University in Goulburn

NSW Police College  
McDermott Drive  
GOULBURN NSW 2580

### Charles Sturt University in Orange

Leeds Parade  
ORANGE NSW 2800

### Charles Sturt University in Parramatta

16 Masons Drive  
NORTH PARRAMATTA NSW 2151

### Charles Sturt University in Wagga Wagga

Boorooma Street  
NORTH WAGGA WAGGA NSW 2650

## Charles Sturt University Study Centres

### MELBOURNE

399 Lonsdale Street  
MELBOURNE VIC 3000

### SYDNEY

Level 1, 61-65 Oxford Street  
SYDNEY NSW 2000

## Other Locations

### MANLY

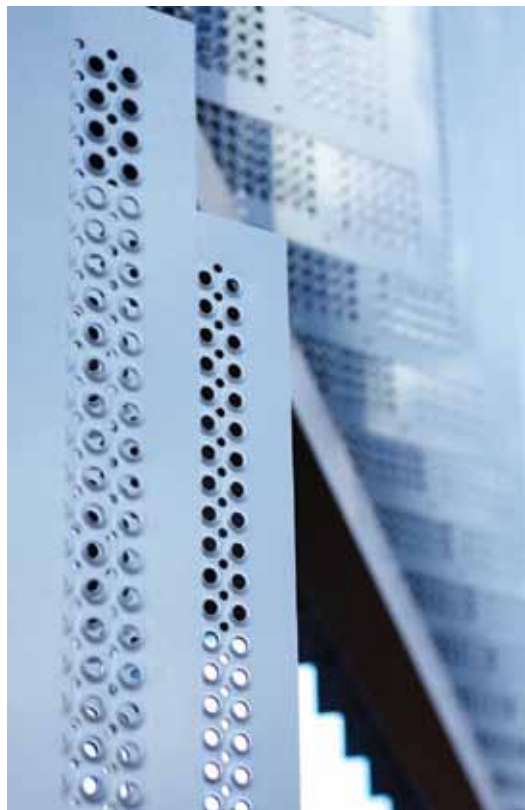
Charles Sturt University  
Australian Graduate School of Policing  
Collins Beach Road  
MANLY NSW 2095

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Office Hours 8am to 6pm (Monday - Thursday)  
8am to 4pm (Friday)  
(excluding public holidays)



[www.csu.edu.au](http://www.csu.edu.au)