

QUT

LINKS

Alumni Review

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Outstanding Alumni Awards

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Our colourful history

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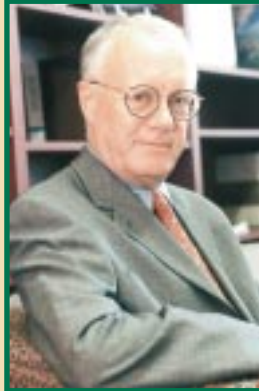
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Cover:
 Allan Brackin



Technology on Track

The QUT Train, Science and Technology on the Move, brought a world of innovation to regional Queensland during August and September. The highly successful journey will be remembered as a highlight of QUT's 10/150 anniversary celebrations.

The 10,000km trip was a repeat of the success of the first QUT Science Train which toured the State in 1997. This time five faculties were involved: Science, Health, Information Technology, Business, and Built Environment and Engineering.

The Queensland Government and a number of industrial, transport and media organisations very generously supported the train which showcased a wide spectrum of QUT's activities.

Through its journey the train also allowed us to make contact with many of the more than 9,000 QUT alumni who live in regional and rural Queensland through platform functions in Toowoomba, Rockhampton, Mackay and Townsville.

In recent years, QUT has been in touch with alumni outside Brisbane through special functions in Sydney, Melbourne and Canberra. I'm pleased that we're now able to give similar attention to those living in regional Queensland.

The train also exemplifies the broad approach to "technology" that QUT pursues as a "university of technology". Technology, in this broad sense, can be defined as the application of creative thinking and ingenuity to solve practical problems in all fields of human endeavour.

QUT is committed to the widest possible use of technology to solve real-world problems. The train, with its multi-faculty focus, is a vivid illustration of how technology can transform so many different aspects of our lives.



Professor Dennis Gibson
 Vice-Chancellor

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Sharing success brings rich rewards

At 26, Allan Brackin took a \$30,000 gamble and started his own business.

Two businesses and 13 years later, his company AAG Technology Services Pty Ltd – which specialises in computer product sales, IT recruitment, systems integration and IT strategy consulting – employs more than 260 people and boasts an annual turnover of \$270 million.

AAG is one of only two companies to have been ranked in the top 100 fastest-growing Australian companies by BRW for the past seven years. It is also one of those rare companies in which employees share the profits.

Allan, who graduated with a Bachelor of Applied Science (Surveying) from QIT in 1981, was named overall QUT Alumnus of the Year at a breakfast held at Brisbane's Sheraton Hotel on August 25. He is also the Outstanding Alumni award winner for the Built Environment and Engineering Faculty for 1999.

Nine other faculty and special awards were also presented. (See pages 2–3)

The Outstanding Alumni Award is an initiative of the QUT Alumni Board which includes graduates and QUT council members. The purpose of the award is to recognise the professional achievements and contributions of graduates of the university and its predecessor institutions.

After graduating, Allan went into business.

He worked as a salesman and then manager for a survey instrument firm, before founding Queensland Laser and Survey Supplies (which was later sold to the Japanese corporation, Sockkisha).

Allan, with fellow-surveyors Ian Petherbridge and Andrew McNicol, then founded Applied Micro Systems (Australia) Pty Ltd in July 1986, which has since grown to become the national company, AAG Technology Services, which incorporates five separate businesses.

The father of four said he attributed his success to hard work, constant learning, and “surrounding myself with good people”.

“One of the most important things in business is that you’ve got to get good people to work with and I believe you’ve got to let them share the success with you,” Allan said.

Allan has achieved this, with educational opportunities for staff and a company share program.

“We have 150 staff with shares in the company. We’ve financed staff to buy shares and others have chosen to buy shares themselves and invest in AAG Technology Services.”

In the next 12 to 24 months, Allan plans to publicly float the company.

Since he graduated, Allan has also sponsored four foster children through

“One of the most important things in business is that you’ve got to get good people to work with.”

Plan International and is involved in sports coaching and fundraising at his children’s school. He was previously engaged in volunteer work with Brisbane’s homeless youth.

“The idea was to house these homeless kids and put an older one in a leadership position. It was tough but worthwhile work,” Allan said.

Allan maintains close contact with QUT and recently established an undergraduate and graduate employment program with QUT.



QUT overall Outstanding Alumnus Award Winner for 1999 Allan Brackin accepts his award from Vice-Chancellor Dennis Gibson.

1999 Outstanding Alumni Awards

FACULTY OF ARTS 1999 OUTSTANDING ALUMNI AWARD AND PROFESSIONAL EXCELLENCE AWARD FOR 1999: DEBORAH MAILMAN

Deborah Mailman's highly-acclaimed film and theatre work has seen her emerge as a leading Australian actor.

Since graduating from the Academy of the Arts in 1992, she has achieved extraordinary success, as an actor, writer and producer.

In 1998 she won the Australian Film Institute Award for Best Actress for her portrayal of Nona in *Radiance*. The film, which was written by Louis Nowra, confirmed 27-year-old Deborah as a star and as a role-model for young indigenous Australians.

Over the past 12 months, Deborah has performed in two works by Shakespeare, appeared in ABC's *Playschool* program and completed a second film.

Deborah continues her involvement with the Kooemba Jdarra Theatre which she co-founded with fellow-graduate Wesley Enoch, and she is currently developing indigenous content for a QUT Academy of the Arts project.

FACULTY OF BUSINESS 1999 OUTSTANDING ALUMNI AWARD: ROSEMARY VILGAN

Last year, Rosemary Vilgan was named by a leading US superannuation magazine as one of the world's top 25 movers and shakers in the global superannuation industry.

As the executive director of the Queensland's Government Superannuation Office, Rosemary oversees \$15billion worth of Government employee's superannuation-funded assets.

Nationally, as president of the Association of Superannuation Funds of Australia, she represents 85 per cent of the assets in the country's superannuation funds, which are worth \$300billion.

The 35-year-old, who studied part-time for her Bachelor of Business (marketing) degree while working full-time for the Government, has achieved at a tremendously fast rate.

Rosemary started in the superannuation industry at the State Government Superannuation office in 1988 and played a key role in developing the Q Super Scheme.

FACULTY OF EDUCATION 1999 OUTSTANDING ALUMNI AWARD: IAN HEALY

Ian Healy has become a household name throughout Australia and other cricket-playing nations of the world.

Ian completed a three-year course of study at a QUT-predecessor institution, Brisbane College of Advanced Education, and graduated in 1985 with a Diploma of Education in Physical Education.

The year he graduated he was asked to fill in for an injured colleague and made his first-class debut as a wicket-keeper playing for Queensland against the West Indies.

Captain of the Queensland Bulls and a senior member of the Australian Test Team, Ian has made more than 100 test appearances for Australia and has captained a number of Australian teams. He has more than 4,000 runs to his credit.

During cricket's off-season, Ian is kept busy with business and family commitments as well as appearances at public functions.

Ian is also a very successful businessman and is involved in a number of sport- and entertainment-related ventures.

FACULTY OF HEALTH 1999 OUTSTANDING ALUMNI AWARD: JUDITH GAY

Wesley Hospital's Director of Patient Care Services Judy Gay has had a role in developing nursing education at three universities. She is a member of two national nursing associations and oversees a staff of 1,000 nurses.

Judy introduced Queensland's first hospital graduate nursing transition program at The Wesley Hospital and oversees a number of alliances with universities, including a long-standing program with QUT.

Judy said the biggest challenge for the profession was the looming shortage of nurses – particularly in the area of midwifery and the specialties of oncology, critical care, renal and operating room nursing.

A fellow of both the Royal College of Nursing Australia and the Australian Institute of Management, Judy is currently completing her PhD. She is also an associate fellow of The Australian College of Health Service Executives. She is an evaluator with the Australian Quality Council.



FACULTY OF INFORMATION TECHNOLOGY 1999 OUTSTANDING ALUMNI AWARD: ADRIAN MCCULLAGH

Adrian McCullagh has successfully combined his academic studies at QUT with solid legal and information technology experience.

Graduating from QIT in 1980 with a Bachelor of Applied Science in computing, Adrian returned in 1982 to study for a law degree for which he received honours in 1986.

He is one of the first students in the world to undertake a doctoral program in electronic commerce.

He is national director of e-commerce with Gadens Lawyers in Brisbane.

A member of several technical and legal associations, Adrian is acknowledged, nationally and internationally, as a leader in the field of technology and law and its interface with e-commerce.

As a member of the Australian Federal Attorney-General's electronic Commerce Expert Group, Adrian advises the Federal Government in framing legislation.



FACULTY OF LAW 1999 OUTSTANDING ALUMNI AWARD: TIMOTHY CARMODY

Timothy Carmody has had a distinguished legal career which included a key role in Queensland's Fitzgerald Commission of Inquiry.

Timothy, 41, was appointed inaugural Commissioner of the Queensland Crime Commission in January 1998.

From 1996 to 1997 Timothy acted as counsel assisting the Connolly-Ryan Inquiry into the Criminal Justice Commission (CJC).

Timothy graduated from QUT with a Bachelor of Laws in 1982 and was admitted to practice as a Barrister-at-Law at the end of that year.

"My graduation from QUT was a stepping stone to a full and rewarding career that has included defending and prosecuting some of the most notorious and dangerous criminals in Queensland," Timothy said.

Timothy was awarded a Master of Laws with Honours from QUT in 1997 and has also been involved in teaching at the university since 1983.



FACULTY OF SCIENCE 1999 OUTSTANDING ALUMNI AWARD: WALTER ROBB

Walter Robb has made a major contribution to the development of several national and State statistic systems, including implementation of the Queensland Criminal Justice Information Integration Strategy.

Rather than just talk numbers, Walter – director of Qstats at the Queensland Treasury and assistant Government Statistician – is able to talk about the meaning behind the numbers, about people and about the impact of new Government policies on households or businesses.

Statistics, he said, were the key to quantifying changes in society, making historical comparisons and planning for the future.

Walter is responsible for securing commercial clients for Queensland Treasury's Office of Economic and Statistical Research.

Since graduating with a Bachelor of Applied Science (mathematics) from QIT in 1975, Walter has specialised in statistics.



EXCELLENCE IN CONTRIBUTION TO THE COMMUNITY AWARD, 1999: JOSEPH KWAN

Hong Kong architect Joseph Kwan was conferred an Excellence in Contribution to the Community award at this year's QUT Outstanding Alumni awards.

The award is in recognition of Joseph's work in designing and promoting "barrier-free" buildings for the disabled, for his work as founder and president of the Federation of Australian Alumni Associations, Hong Kong – and for his involvement with Rotary International.

Joseph graduated from QIT with a Diploma of Architecture in 1976.

He worked for many years as a general architect in Europe and Hong Kong.

For the past 11 years he has concentrated on designing and teaching about creating "barrier-free" buildings for the disabled.

Joseph, who revisited QUT last year, said alumni organisations were crucial for the maintenance of professional links.



In brief...

JERRY LEWIS DROPS IN

Comedy legend Jerry Lewis shared his secrets about acting, Hollywood and life when he spoke to QUT's drama students in July.

More than 50 awestruck students from the Academy of the Arts got the rare chance to meet, listen and question Jerry, who has for decades delighted audiences with his wicked humour.

Jerry gave a free, three-hour workshop with the students after receiving a letter from QUT Head of Acting and Technical Design Dianne Eden – an avid Jerry Lewis fan – asking him for an autograph for the students.

"I only wrote to tell him every generation loves him and to ask him to sign a program for the students – I never dreamed he would have time for our actors," Dianne said.

HARD WORK PAYS OFF FOR QUT STAFF



Hard work paid off for the recipients of the 1999 Outstanding Contribution Awards for QUT general staff when they received their prizes at a recent ceremony.

The Alumni Relations unit of the Development office, comprising Leesa Watkin, Jill Dale, Lisa Russell and Deborah Sheedy received 1999 Outstanding Contribution Awards for

contacting 2,500 graduates and former staff of the Central Technical College for a grand reunion in June 1998.

More than 300 graduates and their families attended the highly successful event.

Paula Callan, reference librarian at the Carseldine library, Jackie Comerford, manager of the Student Services and Co-operative Education unit in the Faculty of Information Technology and Veronica Hughes, graphic designer in the Publications and Printing Unit of the Division of Administrative Services, were also honoured for outstanding work.

LEADING AUSTRALIANS HONOURED

Former drama lecturer Molly Woodward, 91, became one of the oldest people in Australia to receive a university doctorate during a special ceremony in August.

Mary Alice Woodward, known affectionately as Molly, received the award for her contribution to QUT's predecessor institutions, where she was instrumental in developing speech and drama education in Queensland.

Molly graduated from the Queensland Teachers' Training College, a QUT predecessor institution, in 1926 and lectured at the college from 1948 to 1972.

In other graduation ceremonies this year, honorary doctorates were awarded to the Governor-General, Sir William Deane; Queensland Governor, Major-General Peter Arnison; and Brisbane Lord Mayor, Jim Soorley.

SOCIAL SCIENCE GRADUATES RENEW LINKS



QUT's pioneering Bachelor of Social Science graduates, who completed their degrees at the Carseldine campus in 1993, renewed friendships at a recent dinner held in Brisbane.

Alumni Marilyn Ginn, Sheila Humphries, Margaret McConochie and Sally Piper helped organise the reunion of about 50 graduates at a lively Turkish restaurant.

The Social Science degree course has had a high intake of mature-age students. Marilyn, herself a mature-age student, works for the Department of Families, Youth and Community Care.

The organisers of the reunion hope it will become an annual event.

TEAM TO RESEARCH CANBERRA PROJECT

QUT recently announced an agreement to research the construction of the \$155million Acton Peninsula Development in Canberra.

The Department of Industry Science and Resources awarded the internationally significant research grant worth \$236,000 to investigate the construction of the National Museum of Australia and the Australian Institute of Aboriginal and Torres Strait Islander Studies.

Research team project manager, QUT Associate Professor Keith Hampson (who is an alumnus of QUT), said the Acton Peninsula Development in Canberra was the first major Australian building project to use an alliance contract.

"An alliance contract is an agreement between parties to work co-operatively to achieve agreed outcomes on the basis of sharing risks and rewards," Keith said.

The research case study will be conducted by a national construction research alliance comprising QUT's School of Construction Management and Property, RMIT's Department of Building and Construction Economics, CSIRO's Division of Building Construction and Engineering and CII Australia.

PERSONAL APPOINTMENT PROGRAM PROMOTIONS

QUT's Associate Professor/Professor Personal Appointment Committee has confirmed the promotion of several academics who applied for promotion through the Personal Appointment Program.

Three were promoted to Professor and seven to Associate Professor.

Those appointed Professor are Thomas Cooper (Maths, Science and Technology Education), William Duncan (Postgraduate Studies, Law), and Guy Gable (Information Systems).

Associate Professors are Clive Bean (Humanities), Neil Bergmann (Electrical and Electronic Systems).

Engineering), Sandra Capra (Public Health), Leonie Daws (Cultural and Policy Studies), John Lidstone (Professional Studies), Wendy Patton (Learning and Development) and Adam Shoemaker (Humanities/Chancellery).

EUROPE BECKONS CAR DESIGNER



Industrial design graduate Colin Redmond is forging a career in designing cars for some of the world's leading car manufacturers, winning another contract to work with Audi in Germany next February.

Colin, who will take up the contract after completing his postgraduate diploma in industrial design at QUT this year, has been employed by Volkswagen and Audi in Europe for the past two years on a contract basis.

He has helped design cars to cope with Europe's extreme temperature ranges, which vary from -20 degrees Celsius in the Alps to 40 degrees Celsius in Spain.

He worked on the new Audi A3 and A8 projects in

Ingolstadt in southern Germany late last year.

"I found the biggest challenge was a technical issue – I knew how to draw and make things that work but my colleagues were initially better at expressing the emotional content of the drawing and the user interface with the product," Colin said.

REGIONAL COMPANIES OPEN THEIR DOORS

Queensland's regional industrial giants opened their doors to a group of Brisbane university students earlier this year, to teach them how to ensure workplace safety.

A total of 15 final-year QUT students toured Queensland's regional heart to see how some of the State's most successful businesses deal with workplace health and safety, as well as to meet potential employers.

Some of the students are likely to work in regional Queensland after they complete their Bachelor of Health Science (Occupational Health and Safety) at the end of the year.

Students visited businesses in Gladstone, Maryborough, Bundaberg, Gympie and Kingaroy. Their itinerary included Bundaberg Sugar, Boyne Smelter, CSR Timber Products and Tarong Coal.

Associate Professor Mike Capra, from QUT's School of Public Health, accompanied the students.

Regional Queensland provided a range of opportunities which students in Brisbane could not usually access, he said.

EXPERTS HELP PLAN AFL'S FUTURE

The Australian Football League has called on QUT's Brisbane Graduate School of Business to help prepare a watershed report into the future of AFL in Queensland.

A joint announcement was made in Brisbane by the AFL Queensland Review Committee Chairman John Brown and QUT Associate Professor Susan Dann.

Susan will work with three final-year MBA students to collect and analyse research data and then recommend strategies to boost the growth and popularity of AFL in Queensland, and particularly the Brisbane Lions.

The QUT report – due on October 31 – will review the AFL's marketing, promotion and branding strategies in Queensland, its governance and administrative structures, and investigate growth opportunities for State, country and junior AFL competitions.

DAYLIGHT HIGHLIGHT AT EKKA

Queensland children got the chance to road test some of the latest technologies in environmentally friendly lighting at the recent Brisbane Exhibition.

Cutting-edge louvres and skylights – which have been developed by QUT's Daylighting Unit and the Department of Public Works – were on show at the Queensland Government Pavilion.

Children and adults were able to change lighting conditions at the Ekka display by changing the angle of the

louvres. They were also invited to simulate the sun's daily arc to see how the skylight pyramids kept lighting conditions constant within a building.

QUT physics lecturer Ian Edmonds said both the skylight and louvres used the simple principle of light reflection.

JULIE'S NEW ALUMNI ROLE



QUT's Alumni and Development Services unit has welcomed Julie Mannion as its new head.

An alumnus of QUT, Julie has worked at the university for 10 years. Her most recent position was faculty administration manager in Built Environment and Engineering where she undertook a broad range of duties, including strategic planning, academic administration, student recruitment, international marketing and supervising publications.

"I'm delighted to have the opportunity to work in this important area of Alumni and Development Services. Our alumni are important to QUT as their successes reflect on the university.

Many of our graduates are contributing significantly to the university as individuals, through their professional organisations and through their employers," Julie said.

It's lights, camera and action in Queensland

Queensland's film and television industry is poised to enter a golden era. Foreign and local investment of more than \$300million a year is likely to flow into Queensland, says Pacific Film and Television Commission CEO Robin James.

“I see a very healthy and productive future because the industry has grown significantly in the last seven to eight years.”

And, in the midst of this boom, QUT students and graduates are blossoming.

“I see a very healthy and productive future because the industry has grown significantly in the last seven to eight years, and its potential for growth remains positive,” Robin said.

“It's gone from nowhere in 1990 to \$120million in expenditure on an annual basis. When you consider the economic impact to the State, the flow-on effect, the industry's worth is approaching \$300million a year.”

US film producers fund the bulk of investment, but the past 18 months have seen considerable growth in local investment, Robin said.

A solid example of this industry growth is this year's production of *Bored Olives* – the first Queensland feature film to be made for many years.

The comedy drama, which stars QUT acting students Ryan Johnson, 19, and Megan Dorman, 20, was written, produced and filmed in Brisbane and is expected to be released in March 2000.

Ryan and Megan, who were plucked from hundreds of hopefuls to clinch two of the six principal roles, join a pool of locally-trained actors enjoying success.

QUT graduates most familiar with Australian audiences include Deborah Mailman, who won the 1998 Australian

Film Institute Award for Best Actress for her role in the Australian film *Radiance*. She was also recently named the Faculty of Arts' Outstanding Alumni of the Year and received an additional award for Professional Excellence.

Other rising stars who hail from QUT are Paul Bishop, from television's *Blue Heelers* and Sam Healy, who until recently played Jaz on *All Saints*.

Queensland's improved skills base is one of the reasons why international film and television producers are coming here, Robin said.

As a result, the university's film and television students, as well as graduates, have enjoyed spectacular recognition.

QUT honours student Sarah-Jane Woolahan and graduate Sean Gilligan scooped almost half of the recent Queensland New Filmmakers' Awards for their short film *Stanley Ovation PI*, a black comedy about tap dancing and a 1940s' private investigator's efforts to solve a series of murders.

The pair won best overall production, best producer, most popular film, best director, best independent drama, best sound design, and best production design awards.

Other QUT students boosted the university's haul to 12 of the 19 prizes available.

Meanwhile, film and television graduate Mairi Cameron is celebrating a double victory after the recent International Cannes Film Festival.

As well as winning a prized spot to air her 15-minute film, Mairi, 31, reported interest from several international film companies to co-produce a feature film.

While cautious to publicly celebrate until a deal is confirmed, Mairi said she and her producer Jane Keneally had gone to Cannes armed with several ideas to pitch to overseas film financiers.

“We talked to many international film companies like Pandora, Le Studio Canal Plus and Gaumont.

“All have expressed interest in working with Jane and I in the future,” she said.



Sarah-Jane Woolahan and Sean Gilligan were the big winners at the Queensland New Filmmakers' Awards.

Hall of Fame recognises greats

Queensland Governor Major-General Peter Arnison AO last year presented the Distinguished Constructor Award to Ian Barclay and conferred it on Sir Manuel Hornibrook posthumously. They will be the first industry greats to be included in QUT's soon-to-be-built Construction Hall of Fame.

The new Distinguished Constructor Awards are designed to honour construction engineers who have given a lifetime of work to the industry.

Faculty of Built Environment and Engineering Dean Professor Weilin Chang said the Distinguished Constructor Award had been established to "give something back to industry".

"The awards and the Hall of Fame aim to formally recognise significant achievements made by individuals to the Queensland construction industry," he said.

"Sir Manuel Hornibrook, who died in 1970, was a pioneer of the Queensland heavy construction industry.

"He was highly regarded for his innovation in construction methods which led to him being selected to build the Sydney Opera House."



Ian Barclay has been presented the Distinguished Constructor Award together with the late Sir Manuel Hornibrook.

Other projects included the William Jolly Bridge, the Victoria Bridge, the Story Bridge, the Commonwealth Avenue Bridges and the viaduct from Brighton to Clontarf.

Weilin said Ian Barclay had also been a major figure in the construction industry for more than 30 years.

"Ian's outstanding construction achievements include the Brisbane Performing Arts Complex, Brisbane Domestic Airport Terminal, the Exhibition Centre at Darling Harbour

and the Ok Tedi Mine in Papua New Guinea," he said.

"Since his retirement from industry, Ian has been prominent in the area of training for construction," he said.

Designs for QUT's Hall of Fame, to be located in L Block at QUT's Gardens Point campus, have been drawn up by former QUT interior design student Anna Nelson.

The award was designed by QUT industrial design tutor Steve Curren.

Winners are judged by a panel of their peers which includes Professor Weilin Chang, School of Construction Management and Property head Professor Tony Sidwell, senior lecturer John Hornibrook, Australian Institute of Building's Rodney Gibson, Institution of Engineers Australia's Lance Horwood, Queensland Major Contractors Association president Peter Lyons, Department of Public Works deputy director-general Gary May, Department of Main Roads (Road Systems and Engineering) general manager Alan McLennan and Queensland Master Builders Association executive director Greg Quinn.

Golden Graduates celebrate half-century

There has been an overwhelmingly positive response to the campaign to track down QUT's "Golden Graduates".

Earlier this year the QUT Development office began a "Desperately Seeking" campaign to look for people who graduated pre-1950 from QUT predecessor institutions, the Queensland Teachers' Training College, the Central Technical College and the Brisbane Kindergarten Training College.

The Golden Graduate Alumni figure now stands at more than 1,000.

The co-ordinator of the Golden Graduates' function, Sharon Norris, said volunteers from the QUT Friends Program had helped in the search.

"A number of staff also provided names and addresses of Golden Graduates," Sharon said. "These people in turn provided further names and details."

A special function was held early in October to recognise the achievements of those celebrating 50 or more years since graduation.

The function was held at Gardens Point campus.

A day of activities hosted by QUT's Chancellor Dr Cherrell Hirst, and the Vice-Chancellor, Professor Dennis Gibson, included tours of Gardens Point and Kelvin Grove campuses and a staging of *A Midsummer's Night Dream*, performed by QUT Academy of the Arts students.

For more information about the Golden Graduates campaign, contact QUT's Development Office on email goldengraduates@qut.edu.au, or call (07) 3864 1833.

Ray of hope shines in Sydney's Minto

Hopelessness hangs like a heavy fog over many of the residents of one of Sydney's outer-western housing commission estates.

To most people, the burnt-out car wrecks, run-down homes and the never-ending sea of graffiti in Minto speak tomes about the high unemployment and poverty in the area.

But here, in these cramped and crushing quarters, Franciscan friar Father Andrew Granc sees more than a glimmer of hope. He believes he and others can help the people help themselves.

"What gives me a buzz is when I see I have been able to help somebody help himself or herself," Fr Andrew said.

"It's the old story: it is easier to give a hungry person a fish. But if I can give them a rod and hook and teach them to fish, then they will not need to be hungry in the future, and that gives me greater satisfaction."

Fr Andrew, who graduated from QUT with a Graduate Diploma of Social Science (counselling) in 1995, is one of three Franciscan friars who moved into the Minto Housing Estate in December 1998.

"What gives me a buzz is when I see I have been able to help somebody help himself or herself."

The friars have an initial one-year contract with the Housing Commission, and will attempt to resurrect some hope and a sense of community in Minto.

They were not there to preach or "sell religion", nor to judge. Such an approach would be doomed from the outset, he said.

The friars work alongside four employees from the Housing Commission, which has allotted around \$500,000 over two years to renovate and improve a section of the estate.

They also co-operate with two Housing Community Assistance Project workers employed on the HILL Project: Intensive Management Demonstration.

As well as welcoming new arrivals to the estate, the friars' activities include offering advice and making referrals, as well as assisting in street clean-ups.

"The street clean-up activity brings people out of their houses and encourages them to mingle. It also gives them a sense of accomplishment," he said.

"Afterwards, a barbeque is held in the streets, which renews a sense of community.

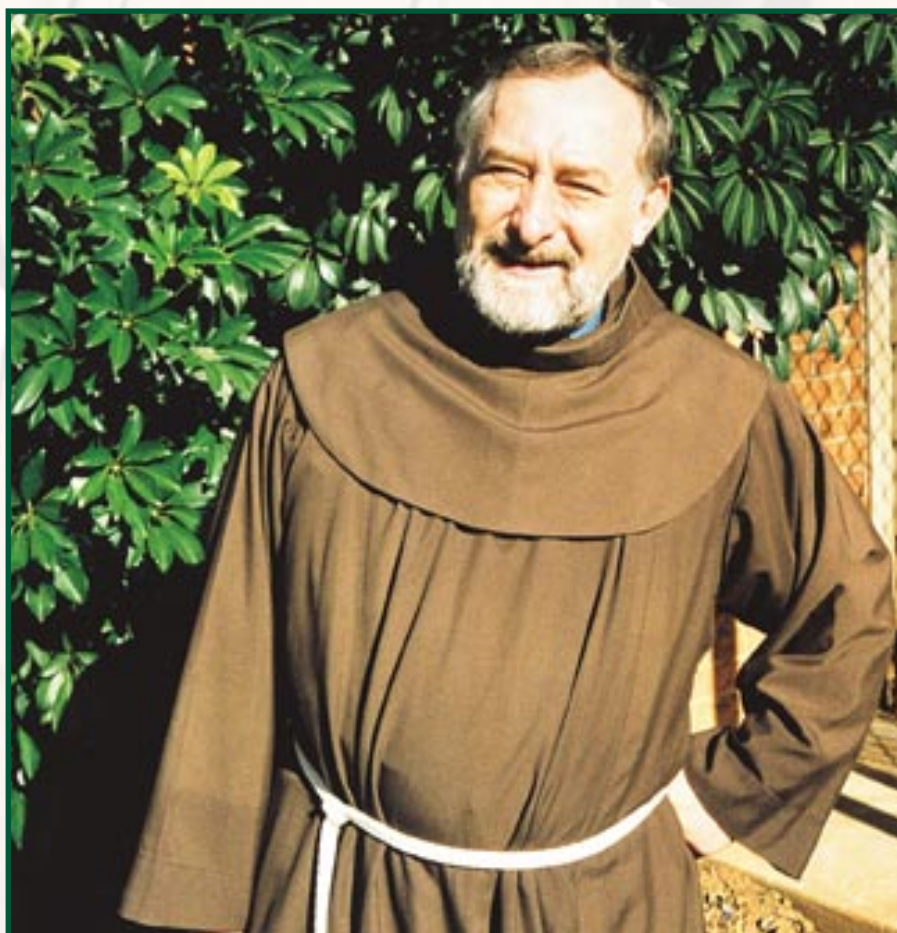
"Some people have lived here for over 20 years and still do not know their neighbours. They don't want to become entangled in other people's problems – they've got enough of their own."

Fr Andrew is completing a mediation course through Relationships Australia in the hope of using his new-found skills to help settle community and neighbourhood disputes.

Working in Minto has reaffirmed a long-held conviction for Fr Andrew – that the economically disadvantaged are best equipped to overcome their circumstances when their self-esteem is enhanced.

"The St Vincent de Paul Society out here is stretched to its limits. There's a growing black hole of need, and resources are dwindling. So we are trying to get people to become more proactive in helping themselves – it's the only way in the long run.

"I have already seen evidence of this approach working here in Minto – and we've only just begun."



Bringing hope to a community . . . Father Andrew Granc.

40 years' service and still going strong

After 40 years' service at QUT and its predecessor institutions, Continuing Professional Education head David Hall has some fascinating stories to tell.

David, who is also a QUT business graduate, was first appointed as a clerk in May 1959 at the Central Technical College (CTC).

Since then he has held nine positions with the organisation and was probably the longest-serving member of the CTC who later worked in QIT and then QUT.

He said he had witnessed "huge changes" in the past 40 years.

"Computerisation has had a big impact. In the past, everything had to be carried out manually – there were no computerised lists."

"We had to count up the money for each person individually and actually go round and pay them personally with cash," David said.



David Hall, witnessed vast change.

"Many young people today haven't got a clue how hard it was then, and I think we worked harder in those years and had to be more self-sufficient, more motivated and more organised than we are today."

In 1965, David and three colleagues were seconded by the then Director-General of Education to set up QIT's administration, admissions and examination procedures, "and that was really the start of QIT, with about 8,000 technical college students".

Looking back over 40 years, he said he had enjoyed his career.

As to the future, David said he would consider retirement in a few years' time.

"I would certainly like to travel, catch up on my golf and tennis, grow some roses, meet more people and learn about other cultures. I think that's what life's all about."

by Noel Gentner

Services and facilities for QUT Alumni

QUT Alumni can take advantage of a growing number of services and facilities QUT has to offer, including:

Facilities for hire – facilities for meetings, functions and other activities are available for hire, including classrooms and lecture theatres; dance, drama and visual arts studios (at Kelvin Grove); theatres; gymnasiums, ovals and tennis courts; support services (including audiovisual equipment, catering and refectory facilities); and more. For details, phone (07) 3864 2888.

Health clinics – the Faculty of Health runs three health clinics at Kelvin Grove which alumni can utilise, including the Optometry Clinic (07 3864 5695), Podiatry Clinic (07 3864 5652) and Weight Management Clinic operated by the School of Human Movement Studies (07 3864 5819). Parking is available for clinic patients.

Library benefits – QUT graduates can apply for associate membership of the QUT Library at a discounted rate. This membership offers borrowing privileges for \$75 a year.

Fitness and sports centres – QUT's fitness centres are open to the public and offer competitive rates. These centres offer gym, aerobics, circuit training and pump. For more information, phone (07) 3864 2945 (Gardens Point), (07) 3864 3710 (Kelvin Grove) or (07) 3864 4716 (Carseldine). The Joint Sports Centre on the Gardens Point campus also offers discounts to alumni. It features a pool and squash courts, and offers special programs such as adult and children's swimming classes, and aqua-aerobics. Contact Alumni Office on (07) 3864 1837 for a letter of introduction.

Educational Television (ETV) services – QUT's ETV unit undertakes commercial work in all aspects of

electronic media. The unit can produce videos for clients for training and promotional work.

Video conferencing services are also available through Audio Visual Services.

For more information, phone (07) 3864 2207 or (07) 3864 1780.

Continuing education courses and conference management – the Continuing Professional Education unit offers professional development, vocational support and continuing professional education courses. Through CPE, employers can also access the specialist expertise of academics for tailor-made design and presentation training programs. Conference management services are also available. For more information e-mail cpe@qut.edu.au or call (07) 3864 2196 or (07) 3864 3354.

Web address: http://www.qut.edu.au/ldra/alumni/alumni_services.html

Haney gains foothold in Singapore TV

Haney Alhadad has used her QUT Bachelor of Business degree to gain a foothold in the high-profile world of television in Singapore.

At just 25, Haney has spent the past 15 months working as a presenter, director and producer for Television 12's *Morning Show* which is broadcast on Sundays.

She will maintain her links with the station to do occasional guest presenting when she takes up an overseas marketing and events job later this year.

Haney said she had enjoyed working on the *Morning Show*, despite gruelling hours and working on 37 episodes without a weekend off.

"It has been very hard work. From Monday to Friday I might have been out on an outdoor shoot, on Saturday I would have been packaging the program and then on Sunday I was directing and producing," Haney said.

"I have enjoyed it very much. My studies at QUT gave me confidence for presentations and public speaking and helped me work as a producer in situations where team members have different levels of experience and expertise."

"The university's real world emphasis also meant that for many of my subjects I had to work with real companies to do research and produce reports."

Haney was offered the Television 12 job from a pool of more than 200 applicants after several rounds of interviews and aptitude tests.

Before that, she had been working for Prime12 as a presenter/interviewer on a 13-episode program about children and marriage called *The Harmonious Family*.

She was invited to apply for this job while working in the Singapore office of the Malaysian-based Bernama News Agency, her first job after she returned home.

Haney graduated with a Bachelor of Business (organisational communication) in 1996.

"Studying at QUT and the need to give presentations – which scared me to bits at first – built up my confidence so that today I feel very comfortable with lots of presenting and public speaking in my work," she said.

"The university's 'real world' emphasis also meant that for many of my subjects I had to work with real companies to do research and produce reports, which was really valuable.

"My experience in Australia and dealing with Australians has made me more comfortable with myself when I work and deal with people – and more confident."



Haney Alhadad



Haney Alhadad (fourth from left) on the set of the *Morning Show*.

Tourist road safety measures under the spotlight

Road safety for international visitors is receiving special attention as the nation gears up for the 2000 Olympic Games in Sydney.

The subject came under the spotlight at a symposium arranged jointly by the Parliamentary Travelsafe Committee and QUT's Centre for Accident Research and Road Safety – Queensland (CARRS-Q) earlier this year.



Dr Jeffrey Wilks

CARRS-Q principal research fellow Dr Jeffrey Wilks told delegates to the Brisbane symposium that it was not too late to launch a campaign to make Australian roads safer for tourists.

Statistics show that approximately 45 international visitors a year die on Australian roads. In Queensland alone in the six years up to 1998, at least 39 people lost their lives on the State's roads in crashes involving international drivers.

Jeff said various researchers had established that, in many cases, there was

a link between the involvement of international drivers in motor vehicle accidents and problems associated with driving in unfamiliar surroundings.

With more than 4.5 million international visitors likely to come to Australia next year, the time has arrived to do something about this, he said.

"One of the best things we could do would be to encourage those who deliver pre-travel advice – such as physicians, travel agents and tour operators – to stress a number of challenges associated with driving in Australia, as well as the need for adequate health cover in travel insurance policies," Jeff explained.

Some of the problems that visitors experience are driver fatigue, adjusting to driving on the left-hand-side of the road, variable road conditions and different road rules.

Jeff said road safety for international tourists should not be considered a peripheral public health issue.

"Overall, Australia is a very safe destination for overseas visitors, having high standards in public health and a well-equipped and co-ordinated medical system," he said.

Based at QUT's Carseldine campus, CARRS-Q is a joint initiative between QUT and the Motor Accident Insurance Commission (MAIC).

It is led by School of Psychology and Counselling head Professor Mary Sheehan.

QUT researchers are working with Telstra to develop faster and more secure smart cards to replace cash for everyday use.

They have predicted that electronic cash stored on smart cards will eliminate the need for traditional cash in Australia within five to 10 years.

But experts say that, before this happens, the new cards need to be made fraud-proof, clone-proof and offer iron-clad guarantees that users' identities will be protected.

Information Security Research Centre director Associate Professor Ed Dawson is leading the QUT team which includes School of Data Communications researchers Dr Colin Boyd and Dr Mark Looi and Telstra Research Laboratories researcher Dr Roland Seidl.

Ed said the growth in Internet commerce and broader e-commerce would hasten the widespread use of electronic cash.

"Within the next few years electronic transactions will start to replace paper-based transactions and, at the same time, new electronic commerce markets will become available – particularly on the Internet," he said.

"By the time this project is complete, smart card readers will be a common component of personal computers.

"One of the priorities is ensuring we protect people's anonymity.

"We don't want people tracking where you're spending your cash – that's a scenario out of George Orwell's *1984*.

Smart solutions to electronic cash in hand



Professor Ed Dawson

"Of course, there will be times when that anonymity will need to be revoked. In extreme circumstances, such as blackmail or other illegal uses of cash, the customer identity will become available through use of secret parameters only revealed to authorised entities, probably under shared control."

Tamper-resistant features which improve card security will make transactions faster, cheaper and more flexible.

Banks would no longer have to mediate transactions in real time, as they had done for EFTPOS or credit card transactions, he said.

The bulk of the research, which is funded through an Australian Research Council SPIRT grant, would be completed within two years, he said.

SOLUTIONS

A special survey of a range of research and community initiatives undertaken by QUT

Joint research gives participants new hope

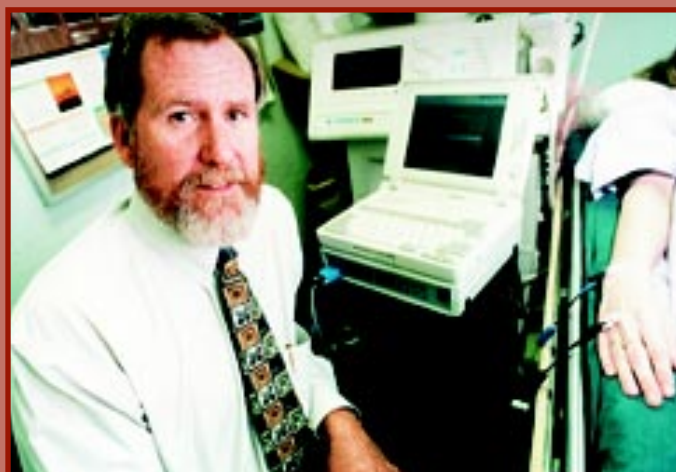
The treatment and recovery rate of burns patients could be significantly improved through a pilot study being carried out jointly by QUT and the Royal Brisbane Hospital (RBH).

Project co-ordinator and lecturer in physics at QUT's Centre for Medical and Health Physics Dr Bruce Cornish said the study was being compared with two other established treatment techniques.

technique for burns patients would require an extensive study conducted over several years which would involve a large number of patients, he said.

Another important research project in which he is involved is the early detection of lymphoedema, following treatment for breast cancer.

Lymphoedema is an accumulation of fluid resulting from damage to



Dr Bruce Cornish

Working alongside Bruce on the project are RBH physician Dr Michael Muller and medical physics postgraduate student Raniero Guarnieri.

"We are trialing the application of 'bio-electrical impedance (resistance)' to measure muscle mass in burns patients," Bruce said.

"One of the major problems for burns patients is monitoring and maintaining levels of hydration.

"The bio-electrical impedance procedure involves passing an extremely small electric current through the body and measuring the tissue impedance to this current."

To fully validate the

the lymph channels which may occur after surgery or radiotherapy for the treatment of breast cancer.

The illness is incurable and debilitating, but treatment is available to control its progression.

Using the bio-electrical impedance analysis technique, researchers have been able for the first time to detect the early onset of lymphoedema before it can be diagnosed by conventional methods.

Bruce said results of the study, which is being funded by the Wesley Research Institute, had been "very promising."



Professor Heather Mohay (left) demonstrates child development tests.

QUT researchers have made videotapes demonstrating normal child and baby development to help regional health workers spot problems earlier.

The videos are part of a \$28,000 Queensland Health program to train and equip medical and allied health professionals working in regional centres to assess the progress of children's development.

The initiative has focused on Cairns, Townsville, Mackay, Rockhampton, Bundaberg and Toowoomba.

QUT Centre for Applied Studies in Early Childhood researcher Associate Professor Heather Mohay said many children were at high risk of disorders in speech and language, motor, cognitive or social development.

However, regional and rural services were not as well-equipped to identify these problems as metropolitan services were.

"Children may be at risk because of medical problems, such as premature birth or because they live in unstimulating environments, or for a whole range of other reasons," Heather said.

"Many of the regional centres have been fairly ill-equipped to identify these

Videos help rural workers detect developmental problems

children – both in terms of equipment and training.

"The aim of the project has been, firstly, to purchase test kits for the regional centres and, secondly, to train people to use the kits to assess children's development."

Heather said early identification of things such as delayed development, behavioural problems, vision or hearing was important.

"Most often these conditions can't be cured, but the earlier you identify developmental abnormalities, the more likely you are to reduce the impact of the disability by appropriate intervention programs," she said.

"What we try to do – and what our videotapes demonstrate – is to chart the development of normal children. In order to identify children who have abnormal development, you must first know what children who've got normal development look like."

Breakthrough opens optometrists' eyes

QUT researchers have developed the world's first technique that enables optometrists to "see" through their patients' eyes.

Traditionally, optometrists have relied on patients to describe their vision, but the new technique, which could be commercially available within five years, is the first time optometrists have been able to see how their patients view the world.

The technique has been developed using signal-and-image-processing technology used in electrical engineering, with optical techniques developed by QUT's School of Optometry.

Developed by a team including Dr Robert Iskander, Associate Professor Michael Collins, Brett Davis and Professor Leo Carney from QUT's Centre for Eye Research, the technology will enable optometrists to better diagnose and treat their patients.

The technique works in two steps. The optometrist

uses a wave-front sensor system to map the optical aberrations on the patient's eye. Most of these aberrations can be corrected with conventional spectacles and contact lenses.

The information is then fed into a computer software program – developed using signal-and-image processing tools – to reconstruct an image of the way the patient would view an object or scene, based on the patient's eye aberrations.

Robert said the technique would eliminate the problem of patients being unable to accurately describe their vision problems.

"There's more to having bad vision than having blurry vision; there can be distortion or doubled vision and it's often difficult for people to articulate that," Michael said.

"What this allows us to do is to see what they see. Just using letter charts to measure vision, doesn't tell you the whole story."



Dr Robert Iskander and Associate Professor Michael Collins

School violence down, academic results up



Dr Gayre Christie and Associate Professor Simon Petrie

introduced in 1997 to counter frequent graffiti attacks, disturbingly high rates of truancy and detentions, playground violence and racial tensions.

In just two years, detentions have been cut by 43 per cent and student satisfaction has risen 16 per cent.

The number of police call-outs to the school fell from 24 call-outs – an average of more than once a fortnight – in 1996, to just four call-outs in 1998.

An anti-violence school program run by QUT is helping to slash student truancy and detentions, prevent schoolyard fights and boost students' academic performance.

The findings come from the first formal evaluation of the Peacebuilders program which is being run in seven Queensland schools, supported by Associate Professor Simon Petrie and Dr Gayre Christie, who lecture in justice studies.

Results have shown that Peacebuilders – which teaches students the skills to stand up against violence and maintain a positive approach to life – can reduce school violence, improve students' attitudes towards learning, and provide hope of ending the generational cycle of violence in society.

Goodna State School, in Brisbane's west, has witnessed a remarkable turnaround since the Peacebuilders program was

With fewer disruptions and less stress, students' academic results have improved. The proportion of students reading beyond their expected reading age has increased across all school years.

Students learn and live by four mottos: praise people, give up put-downs, seek wise people, and notice hurts and right wrongs, Gayre said.

"This program is trying to change the mindset of children and the wider community. Violence, whether it's bullying, teasing, negative criticism or even physical aggression, does not have to be a part of our everyday lives," he said.

Simon said the Peacebuilders program was founded on 25 years of research and aimed to cut violence, aggression and crime within schools and the wider community by working with students, parents and other local families.

SOLUTIONS

A special survey of a range of research and community initiatives undertaken by QUT

Students help rethink city development

Urban design students at QUT have played a key role in Brisbane's first public forum on designing the future face of the city.

The students worked alongside Brisbane's leading urban designers, architects, planners and academics at the inaugural BDA Focus – Urban Design Workshop held in July.

The four-day workshop was a joint project by the Brisbane Development Association, QUT and the Brisbane City Council's Urban Renewal Task Force, which aimed to establish a long-term, sustainable design plan for the city.

QUT students worked on recommendations on how to redevelop the city's under-utilised sites – including the Roma Street railway yards and the RNA Showgrounds – into attractive, dynamic and useful places for residents and visitors.

Postgraduate urban design program co-ordinator Dr Danny O'Hare said the final recommendations included "taming" the northern end of the City-Valley bypass in the Bowen Hills to Breakfast Creek area by reducing the speed limit from 80km/h to 60 km and transforming the

area into an urban boulevard.

The proposals also explored how "walkable neighbourhoods" could be created near the key stations on the inner-northern busway and the inner northern railway.

Brisbane Development Association president Chris McCluskey said that, in the past, Government authorities had dealt with proposals for under-utilised areas in isolation – to the detriment of a future plan for the city.

QUT's Head of the School of Architecture, Interior and Industrial Design, Professor Gordon Holden, said that for the past decade the university and the Brisbane Development Association had been united in a quest for fundamental change in approaches to urban design.



QUT student Caroline Stalker, Brisbane Development Association president Chris McCluskey, QUT masters student James Turner and Royal Australian Institute of Architects' Peter Richards

HR strategies mapped out by QUT researcher



Dr John Martin and Michael Bibo

Researchers at QUT are designing human resource management strategies to help managers run businesses more effectively.

A joint alliance between QUT and HRM Consulting promises to put to rest the notion that human resource issues are the "soft stuff" of business management.

School of Management academic Dr John Martin said research by PhD student Michael Bibo would help take the guesswork out of human resource management (HRM) initiatives.

Ultimately, results would feed into QUT's human resource management units to secure their place as the best of their kind in a Bachelor of Business course in Australia, he said.

"The stereotypical view out there in the community is that human resources is about soft stuff – feel-good strategies, intuition and the latest HR fad," John said.

"HR has a much harder edge than it's ever had in the past and this will continue to be the case in the future." Michael has given up his

position as a full-time QUT lecturer to tackle his PhD research.

Under the alliance, HRM Consulting will give QUT full access to its sophisticated computerised database of HR benchmarking information on Australian and international firms.

Michael said he hoped to pinpoint combinations of different factors that would be of practical use to Australian businesses.

"I'd like to show that HR initiatives and strategies really can make a difference in organisations, not just in helping people feel better about being in organisations but actually helping to run the business better," he said.

"Hopefully this research will also help target HR interventions so that organisations which have a limited HR budget can efficiently nominate their priorities."

Michael, a first-class honours student, has been awarded a three-year Australian Research Council Australian Postgraduate Award (Industry).

Simon wants to make a difference

It was supposed to be a short, sharp mission.

The United Nations international peacekeeping forces were to stay for just three months, to end hostilities between the warring factions on the Mediterranean island of Cyprus.

Now, 35 years later, UN peacekeepers remain, patrolling a 180km “buffer zone” separating the Turkish Cypriots from the Greek Cypriots.

Next May, QUT management graduate and Australian Federal police officer Simon Teece will join a long and prestigious tradition, leaving for nine months to join the UN peacekeeping force.

The role of the United Nations Civilian Police (UNCIVPOL) in Cyprus is that of observers, investigators and reporters.

Just 20 Australian Federal Police agents are chosen, on a rotational basis, for the deployment. Competition for the posting is fierce and the “intense” experience is regarded as valuable for skill development.

For Simon though, the mission is not just a feather in his cap, but a chance to hone his diplomacy skills and “to make a difference”.

“Being a police officer is all about communication and over there you really have to hone your skills,” Simon said.

“It’s a great opportunity. It’s something that not many jobs offer, to go over there and actually do something worthwhile and get some experience with different things you can’t get in Australia.”

The AFP has a large international commitment, sending officers to Haiti, Somalia, Mozambique and other troubled countries, as well as maintaining strong links with Interpol.

About 1,300 UN peacekeepers, from countries such as Argentina, Uruguay, Canada, the UK and Slovenia, are stationed on the tiny island off the coast of Greece.

While most are military officers, the Australians and Irish are the only peacekeepers with a police role.

“There are two roles – humanitarian or operational,” explained Simon.

“Operationally, there’s a buffer zone that divides Cyprus with the Turkish Cypriots to the north and the Greek Cypriots to the south,” he said.

“We patrol the buffer zone and investigate any incidents that happen there. And we assist the military forces over there, the UN peacekeeping forces, if there are demonstrations.”

Simon’s humanitarian duties will include performing hospital runs, and helping with visa applications, family reunions, funeral escorts and encouraging formal communication between factions.

Peacekeeping in Cyprus began after the island’s population was on the brink of war in December 1963. Greek Cypriots, who comprised about three-quarters of the island’s population, sought union with Greece, a move resisted by the Turkish Cypriots who made up just under a fifth of the total population. UNCIVPOL was the result of an appeal for UN member countries

“Being a police officer is all about communication and, over there, you really have to hone your skills.”

to provide civilian police to carry out a purely liaison and observer role in the tense situation.

UNCIVPOL has no powers of arrest and are unarmed while on patrol. The major policing duties are carried out by the Turkish and Cypriot police in their own areas.

Simon joined the AFP in 1991 after completing his Bachelor of Business (management) at QUT. Years of investigative and surveillance work have put the federal agent in good stead for the coveted UN position.

But Simon said studying for his MBA at QUT, particularly the subject “Leading and Managing Internationally”, had given him an invaluable insight into cross-cultural communication – a key skill needed for the UN posting.



Australian Federal police on duty as UN Peacekeepers in Cyprus.

Double degrees graduates in demand

Outstanding QUT graduates with double degrees continue to be snapped up by employers.

In May of this year, Fiona Kirkman, Selina Hunt and Linda Buyers were among a group of high-achieving students who graduated with first-class honours in Law and with distinctions in Business (accountancy).

Despite receiving numerous job offers, all three have chosen to pursue their careers in national law firms with expanding Brisbane offices.

Fiona is completing her articles with Mallesons Stephen Jaques' Brisbane office, choosing the firm because of its national structure, commitment to quality legal service and training, and potential for growth in Brisbane.

Selina began her articles with Gadens Lawyers' Brisbane office earlier this year. She said she chose to start her legal career



From left, Selina Hunt, Linda Buyers and Fiona Kirkman...double degree graduates.

at Gadens because of the firm's approach to the rapidly evolving legal industry and its willingness to embrace change.

Linda is undertaking an associateship with Mr Justice R Douglas of the Supreme Court of Queensland and following that will commence her articles of clerkship at Freehill Hollingdale & Page.

QUT graduates with double degrees continue to perform well above the national average in employability, and accountancy-law degree graduates are no exception.

The 1998 Graduate Destinations Survey, conducted by the Graduate Careers Council of Australia (GCCA), reported that 97 per cent of QUT's Accountancy-Law graduates were working or engaged in further study five months after graduation.

The survey was completed by 92 per cent of the double degrees graduates.

Teaching alumni win national accolades

QUT graduates fared extremely well earlier this year at the National Excellence in Teaching Awards (NEiTA) held in Melbourne.

Federal Education Minister Dr David Kemp presented awards to:

- Buranda State School Principal Lynne Hinton (MEd, BEQ, QUT);
- Stanthorpe High School teacher Francesco Arcidiacono (Grad DipT, North Brisbane CAE);
- Maryborough St Mary's High School Year 8 co-ordinator Lynette Hawes (DipT, Kelvin Grove Teachers College); and
- Kelvin Grove High School's Christine Poulsen (Grad DipT, QUT).

In the past three years, Lynne – the Year 5/6/7 teacher as well as principal at Buranda – has helped transform an inner-Brisbane school with 48 students to a much busier and brighter campus with multi-age classes and a capped enrolment of 150.

Franco, who teaches Italian, maths, science and physical education, initiated Australia's first Italian Immersion Program in 1995.

His high school students are taught in Italian in a range of subjects. Their experiences culminate with a one-month "immersion" visit to Italy.

Lynette, who teaches English and home economics, became director of Student Welfare at St Mary's after students there voted her the most approachable teacher at the school and an appropriate role model.

Christine, the second English teacher from Kelvin Grove High School to win a NEiTA award, has instituted an extremely popular and innovative creative writing course, *The Language of the Night*.



QUT graduate Lynne Hinton . . . one of four NEiTA winners

QUT history in A Class of its Own

The colourful history of QUT's 13 predecessor institutions is examined through lively accounts and photographs in the book *A Class of its Own: A History of Queensland University of Technology*.

It has been written by QUT academics Professor Noeline Kyle and Catherine Manathunga and Sunshine Coast University academic Joanne Scott.

Professor Kyle said the history of QUT is largely synonymous with the history of higher education in the State.

"QUT was established in 1989, but it incorporated a series of 13 predecessor institutions stretching back to 1849 and is the only university in Queensland which can claim such a rich and extensive past," Professor Kyle said.

"*A Class of its Own* explores the histories of these institutions and examines their distinctive aspects.

"It analyses their similarities in relation to one another and sets them within the broader history of higher education in Queensland."

Professor Kyle said the book had placed a deliberate emphasis on policies and people and was based on interviews and documents collected and written over four years.

The book was officially launched at a photographic exhibition celebrating



From left, Catherine Manathunga, Noeline Kyle and Joanne Scott . . . authors of *A Class of its Own*.

QUT's 10/150 anniversary, at the Queensland Museum earlier this year.

The book is filled with fascinating anecdotes, such as:

- The Brisbane School of Arts' first geometry class, launched in 1872, did not attract any students.
- During the war years female students vary daringly requested if they could go without stockings which laddered on the rough wooden seats. They maintained their coupons soon ran out if they had to spend them on luxuries.

- In 1989 QIT students staged a sit-in inside the Chancellery building at Gardens Point campus to support the retention of the Faculty of Built Environment (as a separate faculty). Protesters dressed in Ku Klux Klan garb, carried a coffin with "Death of the Faculty of Built Environment" painted on the side.

To order *A Class of its Own* on-line go to <http://www.qut.edu.au/draa/10-150/order.html>. For more information call (07) 3864 2148.

Exhibition weaves colourful picture

Brisbane residents took a walk down memory lane at a photographic exhibition detailing the history of QUT which was staged at the Queensland Museum earlier this year.

The exhibition of photographs, artwork, posters and video weaved a colourful picture of the university and its predecessor institutions from the mid-1800s to the present day.

More than 60 photographs chronicled the life and times of students and staff at the 13 educational



Former Director-General of Education in Queensland, Clive Gilmour with Professor Noeline Kyle at the book launch and photographic exhibition commemorating QUT's 10/150 celebrations.

institutions which have been part of QUT's rich tradition of technical and teacher education.

A Class of Its Own: a History of Queensland University of Technology photographic exhibition – and a book of the same name – were officially launched by former Director-General of Education in Queensland Clyde Gilmour on May 27.

Fittingly, Mr Gilmour was also a graduate of a QUT predecessor institution, the Central Technical College.

Alumni events on track with the QUT Train

With more than 9,000 graduates living in rural and regional Queensland, staff from QUT's alumni office were keen to get on board when they heard the university was sending a train to 24 centres around the State.

The QUT Train made tracks during August and September as a community service initiative to bring the worlds of science and technology to people around Queensland.

The project was part of QUT's 1999 anniversary celebrations, commemorating 10 years as a university and a heritage of 150 years of education and training service.

Stopping at local stations on its 10,000km journey, the train offered an exciting, interactive experience for regional visitors – a showcase of science and technology usually confined to city-based museums, science centres and university laboratories.

The QUT Train was sponsored by Queensland Rail, the Department of State Development, Ansett Australia, Flight West Airlines, Coretech, WIN Television, ABC Radio, Rhône-Poulenc and Comalco.



School of Life Sciences research assistant Carmel George sparked interest demonstrating how static electricity works with a Vandergraaf generator when the QUT Train visited Toowoomba.

QUT's head of Alumni and Development Services Julie Mannion said the train had presented her office with the opportunity to host local functions for alumni around the State.

Julie said it was the first time most rural and regional graduates had attended a university function since graduation.

“By keeping alumni informed of the university's activities we are able to renew links, to our mutual benefit,” she said.

She said the on-platform functions held for alumni in Toowoomba, Nambour, Bundaberg, Gladstone, Mount Isa and Cairns were well attended. In Rockhampton, Mackay and Townsville, visitors enjoyed a free concert performed by the QUT Big Band.

Many prominent community members were involved in the alumni visits to the train, including Toowoomba mayor Tony Bourke who is a graduate of one of QUT's predecessor institutions, the Central Technical College (CTC).

The mayor joined senior staff from QUT at Toowoomba Station for the train's first regional visit. He then hosted a lunch for staff from QUT and the University of Southern Queensland.

Tony said he had fond memories of his tertiary life, from 1959 to 1982.

He said he considered his period of work and study at CTC for a pharmacy apprenticeship as “the golden years”.

With two brothers already working as pharmacists, Tony said he had never been sorry about his choice of study,



QUT staffers Beryl Meiklejohn, Jan Seto, Sally Whitehead and Professor Graeme George at the launch of the QUT Train at the Roma Street Station.

even though he had secured a scholarship to enrol in medicine.

“I enjoyed the combination of study and university,” he said.

“The work aspect provided our funds, taught us a lot about business and gave us hands-on experience with the public.”

A change of direction came in 1975 when Tony enrolled again at the CTC to undertake a Certificate in Real Estate.

He changed tack a year later to move into a community service role.

“I was always interested in history and politics and, in 1976, stood and was elected to the Toowoomba City Council,” he said.

In the same year he was elected as a Liberal Member of Parliament in the seat of Lockyer.

He was also interested in government and history and, in 1982, returned to tertiary studies at the University of Queensland to later receive an arts degree.

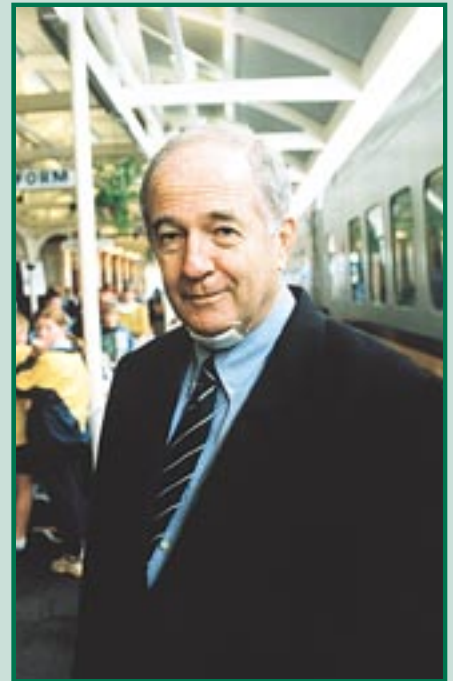
“Being mayor of a city is an honour and a privilege and I’m enjoying the challenge,” he said.



Hundreds of Toowoomba students visited the train on the first stop of its 10,000km journey.

He said he would like to work until he was 85.

“I still like to contribute, and I think the best asset anyone can bring to life is a commitment,” he said.



Toowoomba Mayor Tony Bourke at the QUT Train.



Anniversary celebrations continue

Anniversary events celebrating QUT’s 10 years as a university – and 150 years since its earliest predecessor, the Brisbane School of Arts, was established – have been staged with great success during 1999.

Many events are featured in this edition of Links. Other highlights:

- In February, the Academy of Arts’ production of *Così* went on tour to Singapore, the United Kingdom and the United States. The show returned to the new The Gardens Theatre, at Gardens Point campus in late August for a successful local run. Dance students visited South Africa in June to perform *Tension*.
- Vice-Chancellor Dennis Gibson hosted special alumni functions in Melbourne (in April) and in Canberra (in July).

- In May, Business Faculty alumni gathered for a theatre night at the Queensland Performing Arts Complex to see David Williamson’s play *Corporate Vibes*.
- Also in May, *QUT on Show* – a major seminar and exhibition promoting QUT – travelled to Singapore. *QUT on Show* was staged in Hong Kong in October. Special alumni events were held in Hong Kong, Singapore and Jakarta in October.
- A highlight for QUT staff was the 10/150 anniversary party held at the Kelvin Grove campus in May. Some 1,000 party-goers also celebrated the opening of the new courtyard, the Quad, and the new campus coffee shop, Beadles on the Quad.

- Building developments have continued apace at QUT. In April, the new D Block building was opened at Gardens Point campus and this was followed, in July, by the opening of the new café, Artisans on The Yard, in The Yard square which faces D Block.

Major events for later in the year include:

- Oct 23–Jan 30: *Everyone’s business: business practice and culture (1949–1999)*, a business practice and culture exhibition at Queensland Museum.
- Nov 10: Industry lunch
- Nov 17: Anniversary lecture
- Nov 17–20: Dance graduation, The Gardens Theatre, Gardens Point
- Nov 19: Sydney alumni function

Get involved with QUT alumni

Welcome to what I hope will be a regular column about the Alumni Board and alumni activities at QUT.

In November 1998, I was fortunate enough to be elected President of the Alumni Board on the eve of what has been a great year to be associated with QUT.

The 10/150 anniversary celebrations have provided a good opportunity for all alumni to get back in touch with the university.

There are many ways to get involved. Alumni can show their support through contributing to the Alumni Fund, taking part in a multi-disciplinary forum group or agreeing to be nominated for a role on one of the committees or boards.

While the Alumni Board represents the interests of all alumni, individual faculties and schools also strive to keep in touch with former students.

For international alumni, local chapters already exist in many parts of Asia.

The Alumni Board is keen to get feedback and ideas on how to best represent alumni interests within the university.

If you would like to become involved, the first step is to ensure that your contact details are up to date so that we can contact you with relevant information.

If you have any doubts about whether your details are correct, please email alumni@qut.edu.au or call (07) 3864 2763.

You can also read alumni news on the Alumni Website at <http://www.qut.edu.au/draa/alumni/> and become part of our on-line alumni community.

The remainder of 1999 is filled with 10/150 celebration events, so don't miss the chance to get involved.



Alan Chambers,
President
QUT Alumni Board

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To protect our fragile environment there is only one energy choice. **earth's choice.** It is the easiest and most effective way you can help reduce the harmful effects of global warming. Because this vital energy program from ENERGEX gives you the choice of having your electricity purchased from renewable energy sources. The future is in your hands. Make the choice. For more information call 13 12 53 or visit www.energex.com.au

earth's choice
Renewable energy

Keep in touch...

For more Keep in touch entries, visit: <http://www.qut.edu.au/draa/alumni>

Phil Auckland

BBus(Accy) 1987

Phil has worked in the motor industry for many years but is now working for PanBio Pty Ltd, a manufacturer of medical diagnostic products, where he is financial controller and company secretary. Phil-Auckland@PanBio.com.au or 07 3357 1177.

Vanessa Baiano

MEd 1996; GradDipEd 1995; BA 1994

After completing her Master's degree in Education, leadership and management, Vanessa accepted a position at West Moreton Anglican College, Blacksoil, teaching art and science. She still produces art and had her most recent work displayed in an inner city "pop" exhibition. vbaiano@wmac.qld.edu.au or 07 3279 0392.

Cameron Bray

BBus(Comm) 1988

After graduating, Cameron moved to Canada for 15 months and then travelled to the UK. He started working for The Body Shop as a product and sales trainer, followed by three years as international retail learning and development manager. Cameron is human resources manager (corporate) which involves managing the head office HR department. He lives in Brighton. Cameron_Bray@bodyshop.co.uk or + (44) 1903 731500.

Ray Brownhill

LLB 1999

Ray has recently been promoted to senior sergeant with the Queensland Police Service in charge of detective training. He was also recently admitted as a barrister. Ray is presently seconded to the Legislation Development Unit developing amendments to the Police Powers and Responsibilities Act. Brownhill.Ray@bigpond.com.au or 07 3364 6464.

Janice Bywaters

LLB 1990

Janice retired as a partner of Walker Smith & Breen earlier this year and took up a position as special counsel at Biggs & Biggs. She is still specialising in licencing, franchising and other general commercial law. 07 3331 1950.

Helen Callaghan

Dip.AppSc(Clinical Nursing) 1986

After graduating, Helen gained a BA(Hons) at the University of Queensland. Now enrolled part-time for a PhD, Helen is nursing unit manager of the delivery suite at John Hunter Hospital. Helen.Callaghan@bigpond.com.au or 02 4950 1492.

Worawan Chaleeprom

PhD 1998

Worawan is a lecturer with the department of plant protection at Maejo University in Thailand. chalee@mju.ac.th or +(66) 53 498168.

John Cokley

BBus(Comm) 1989

John is a science and technology writer for The Sunday Mail newspaper in Brisbane and a QUT journalism tutor. Whilst studying at QIT in the 1980s he reported for Australian Associated Press, edited a national engineering magazine and sub-edited on the Brisbane Daily Sun and The Courier-Mail. In 1989 he was appointed literary editor of The Sunday Mail, then science/technology writer in 1993. literary@powerup.com.au or 0413 004 138.

Ian Cringle

MEd 1996

Ian was appointed to the Yuen Yuen Institute as an education consultant in English Language Teaching earlier this year. The Institute became a Chinese Medium of Instruction School in 1997. Ian's appointment is part of a policy aimed at ensuring the maintenance of English studies in Hong Kong. yy2-tse@yyz.hkcampus.net or +(852) 2661 6038.

Anthony Dann

BBlEnv 1997

Anthony is designer/marketer/manager/director of his own company, Swoop Design, at Byron Bay, where he is designing a range of furniture using hemp fabric, carbon fibre, epoxies, aluminium and brushed stainless steel. anthonydann@hotmail.com or 02 6685 8008.

Elizabeth Dougall (nee Mitchell)

BBus(Comm) 1986

After more than a decade of working in a variety of corporate and consultancy positions in Australia, the UK and Canada, Elizabeth joined academia in 1996 and is currently a lecturer in communications and public relations with the University of Southern Queensland. Elizabeth has just started work on a PhD and has a Masters and a GradDip in Management. dougall@usq.edu.au or 07 4631 1055.

Lyn Edgar (nee Williams)

CertTeach 1962

Lyn is a guidance officer with Queens Beach State School and has recently completed her Master of Education in guidance and counselling. She is in her second year working as a guidance officer, servicing schools in the Bowen, Collinsville and Cannonvale areas. 07 4786 1133.

Colin Flannery

GradDipLegalPrac 1988; LLB 1987

After three years as a commercial lawyer with Feez Ruthning, Colin moved to the US and completed a Juris Doctorate at Georgia State University, graduating in 1995. In 1997 he was appointed general counsel for Schlumberger Resource Management Services, North American operations. As in-house counsel, Colin's main areas of practice include corporate law, anti-trust, employment law, regulatory compliance and litigation management. flannery@norcross.rms.slb.com or +(1) 770 417 3725.

Kaye Fox

MBus(Comm) 1994; BBus(Comm) 1984

Kaye is director of Focus On The Web in London, a market research consultancy specialising in qualitative research for large companies who use the Internet as a communication and/or commercial medium for their business. Kaye and her co-director (a former Brisbane colleague) say they are doing very well because "no one is doing this in the UK, where it is all quantitative analysis". focusontheweb@lineone.net or + (44) 171 316 1856.

Michael Gane

BAppSc(Geol) 1988

Michael is a mine exploration geologist with Stawell Gold Mines Pty Ltd in Victoria. He has recently completed his Master of Science degree in geology at the University of Melbourne. mikeg@netconnect.com.au or 03 5358 9243.

Kim Hanrick

BBus(Accy) 1975

Kim is a partner with Hanrick Curran, Brisbane, a city-based firm of chartered accountants specialising in all areas of business advice to small business. 07 3229 6966.

Peter Hatch

BTech(Mech) 1976

Peter is station production engineer with Swanbank Power Station, Ipswich, and has worked for both the private and government electricity industry. He says the industry has seen dramatic changes. phatch@csenergy.com.au or 07 3810 8734.

Andy Henderson

BAppSc(Comp) 1985

Andy returned to Brisbane at the end of 1998 after living and working in Aberdeen, Scotland for eight years. He is now director of a consultancy, WebTek Consulting, which specialises in corporate intranets. andyhenderson@hotmail.com or 07 3397 1207.

Keep in touch...

Linda Henry

BBus(Accy) 1991

Linda completed her DipEd at the University of Queensland in 1998 and will be in the US for five months working as a summer camp waterfront director. Before that she had a three-month accounting contract with BP Oil in Melbourne. During that time Linda caught up with some new and old faces when she attended QUT's Melbourne Alumni function.

L4Linda@hotmail.com or
0412 221 028.

Karen Hill

GradDipEd 1996; BTeach(EC) 1991

Karen is currently teaching Year One at Berrinba East State School, Woodridge. She taught for five years at Burpengary State School. Next year, Karen will be travelling to Vancouver, Canada, to study for her Master in Education.

07 3355 9809.

Stephen Hollands

LLM 1995; LLB 1990

Stephen is a police inspector with the Queensland Police Service, currently based in Cairns. He was admitted as a barrister in 1991 and has an interest in administrative law and public sector management.

Stephenthollands@hotmail.com or
07 4030 7177.

Pam Innes

AssocDipCreativeArts 1983

Pam undertook the Creative Arts course as a mature student for personal satisfaction, little realising it would lead to editing and publishing a newspaper, Glasshouse Country News, in Beerwah. She is still there 11 years later.

07 5494 6066.

Sue Jewell-Webb

GradDipHlthProm 1995

Sue is a clinical nurse consultant with Darling Downs Public Health Unit in Toowoomba. Her current role is co-ordination of the communicable disease program area. jewells@health.qld.gov.au or
07 4631 9856.

Don Johnson

BEng(Civil) Hons 1984

Don is construction manager for Queensland and the Northern Territory at Thiess Contractors Pty Ltd, Milton.

djohnson@thiess.com.au or
07 3368 0249.

Sally Johnston

BEEd(EC) 1995

After graduating, Sally travelled around the world for two years. On returning to Australia she began studying for her Master of Environmental Education at Griffith University and is due to graduate this year. Sally is currently director at Thursday Island Child Care Centre in the Torres Strait and says that she loves it.

mustangsal29@hotmail.com or
07 4069 2841.

David Lander

BInfTech 1995

David is a paginator/analyst programmer with Queensland Newspapers and recently started Pharim Solutions with another QUT graduate, **Matthew Welch** (*BAppSc – Computing – 1994*). They handle programming and consultancy work, specialising in the development of Windows applications for small businesses.

LanderD@qnp.newsltd.com.au or
07 3252 6891.

Carol Lee

BBlEnv 1997

Carol is general manager with Bridge U & I Co Pty Ltd, Capalaba. She says that since February Bridge magazine has been acting as a cultural bridge between the broader Australian society and the 80,000 Chinese-speaking population.

bridge@angelfire.com or
07 3206 1116.

Alison Lees

*GradCertEd(TESOL) 1994;
GradDipEd 1992*

Alison is a telephone counsellor with the Kid's Help Line, Milton.

07 3369 1588.

Michael Le Page

BAppSc(AppChem) 1978

Michael is general manager at Dampier Salt Ltd, Perth. He completed a GradDipFinance and Investment with the Securities Institute and his MBA with Griffith University. He is responsible for worldwide international marketing and human resource management with Asia's largest solar salt operation.

Michael.le.Page@dsl.riotinto.com.au.

James Lilley

MBA (Professional) 1996

James was recently appointed CEO of Capital Corporation Finance & Leasing, a national finance and insurance brokerage in Rocklea. He was previously national manager of AGC Finance Creditline (Cars) Division, and international business manager, Core Systems Project with Auco Financial Services.

Jmlilley@hotmail.com or
07 3875 1044.

Jodie Lewis

BEEd(EC) 1998

Jodie is teaching at the Bilingual School in Madrid, Spain, where she will stay for a year. Before this she travelled through Ireland.

jodielewis@hotmail.com.

Chris Lynagh

BEEd 1986

Chris teaches maths and science at St Luke's Anglican School, Bundaberg, and is interested in how algebraic thinking can be encouraged in students' learning. He says he is still studying – maths in education.

Lynaghch@stlukes.qld.edu.au or
07 4152 8093.

Andrew MacLean

DipTeach 1989

Education Queensland has helped Andrew see a lot of the state, from the tropics to cattle country. He is currently principal at Wooroolin State School near Kingaroy.

Andrew.MacLean@fnn.st.net.au or
07 4164 2326.

Dr Anne McGown

DipAppSc(Nursing) 1981

Anne is a criminal psychologist at the maximum security prison in Woodford. She spent 12 years as an academic psychologist with the University of Canberra.

07 5422 5243.

W. Laurie McIntosh

GradDipEd(Religious Ed) 1987

Laurie is the national director and co-founder of Cornerstone Community Inc in Dubbo, a christian mission order dedicated to developing contemporary christian lifestyles. Its education component includes a course currently being approved by VETAB.

02 6884 0402.

Lisa Nardone

LLB (Hons) 1990

Lisa was admitted to practice as a solicitor in Queensland in 1993 and was appointed a partner of O'Shea Corsier & Wadley earlier this year. Lisa specialises in insurance litigation with particular emphasis on master/servant claims for WorkCover Queensland and is an accredited personal injuries law specialist. Lisa is also a former member of the QUT Convocation Committee and a former member of the Queensland Law Society's Symposium Committee.

ocw@themis.com.au or
07 3229 4666.

James McPherson

DipArch 1975

James has operated his own practice, McPherson Architects, for seven years and specialises in commercial retail architecture, and consults on project management. He obtained a BComm from the University of Queensland in 1978 and is currently completing an MBA in New Venture Management at QUT.

mcparchi@uq.net.au or
07 3851 1577.

Janine Mergler

BEd 1995

Janine has been over to the UK recently where she taught in London and Scotland. She has developed a package for teachers interested in teaching in Scotland, which will help them obtain their Scottish registration before travelling overseas – something Janine wishes she had done instead of having to wade through the bureaucracy of the Scottish General Teaching Council.
07 3269 3078.

Sheridan Moreton

BNursing 1997

Sheridan is studying for a Bachelor of Speech Pathology at the University of Queensland.
0416 056 366.

Kaylene Muller

BNursing 1996

Since graduating, Kaylene has spent two years working and travelling in the UK. She is working at the Royal Brisbane Hospital but plans to return to Edinburgh later this year to study midwifery.
07 3856 1731.

Chris McMahon

LLB 1992

Chris was admitted to practice as a solicitor in Queensland in 1992. He specialises in personal injuries litigation and has significant experience in acting for plaintiffs in that type of litigation, particularly in master/servant and motor vehicle claims. Chris recently joined O’Shea Corser & Wadley and works with the insurance/litigation team.
ocw@themis.com.au or
07 3229 4666.

Peter Nemeth

BEng 1972

Peter has worked in the construction industry for more than 25 years and is managing director of PCG Consultants Pty Ltd, a consulting practice providing advice to owners and contractors.
pcgconsultants@bigpond.com.au or
03 9386 1351.

Jeffrey Chun Fai Ng

BEng(Mech) 1997; MEngSc(EngMgt) 1998

Jeffrey is an engineer with a big Singaporean company, St Automotive Ltd, where he works on engineering design and project management. He says he misses his student friends and staff from QUT.
Jeffreynf@hotmail.com or
+ (65) 470 8737.

Teresa Nolan

BBus(Comm) 1996

Teresa has been employed as a media and marketing consultant with Australian Post-Tel Institute since July 1998. API is a leisure and lifestyle company primarily serving Telstra and Australia Post employees.
07 3229 6666.

Karl Nystrom

GradDipEd 1996; BAppSc(Chem) 1977

Karl says his chemistry qualification propelled him into a 20-year career as an expert forensic scientist. His Graduate Diploma in Education has now launched him on a career in education.
karl.nystrom@pobox.com or
07 3861 4185.

Lily O’Hara

MPublicHealth 1997

Lily is co-ordinating a new Bachelor of Science degree in public health at the University of the Sunshine Coast, Maroochydore, and says this is a unique opportunity in a new university to develop curriculum to meet public health needs of the 21st Century. She is national president of the Australian Association of Health Promotion Professionals and a member of the National Public Health Partnership Advisory Group. Lily has a BSc from the University of Queensland and a GradDipPromotion from Curtin University.
lohara@usc.edu.au or
07 5430 2824.

Maria Pasquarelli

BA (Acting) 1992

Maria is an instructor/actor with The National Actors Conservatory in Brisbane, which offers a four-year part-time program in method acting and also post-graduate and maintenance classes. Maria teaches all areas of the program and juggles this with continuing professional work.
07 3229 6929.

Paula Patrick

BBus(Accty) 1996

Paula is an accountant with Elliotts Partners Pty Ltd, Brisbane, working in the business services section preparing financial statements and income tax returns.
elliotts@elliottsptrns.com.au or
07 3832 3411.

Desmond Peisker

CertEd 1949

After graduating, Desmond gained more degrees, including a Master of Arts from San Diego. His wife, Pat (DipEd - 1952) was previously on the physical education staff with Kelvin Grove Teachers’ College. Desmond and Pat worked in Papua New Guinea from the 1950s to 70s but are now enjoying retirement.
07 3371 5216.

Marcelle Pollington

GradDipReligiousEd 1987

Marcelle is in her eighteenth year of teaching religious education to seventh graders, two days a week with Springwood Central State Schools. She gained her BA at the University of New England in 1981. Marcelle, 75, is a great-grandmother. She says she still enjoys teaching immensely.
07 3341 0645.

Katherine Rabeau (nee Davies)

BBus(Comm) 1991

Katherine is a researcher with Goldman Sachs International in London, UK.
katherine.rabeau@gs.com or
+ (44) 171 774 3075.

Narelle Reed

DipTeach(PhysEd) 1984

Narelle, a primary music specialist in Rosedale, has taught in Brisbane’s western suburbs and Port Moresby in Papua New Guinea. She was a local government councillor with Gatton Shire and president of the Lockyer Resource Management Group.
07 4156 5179.

Andrew Richardson

BAppSc 1993; AssocDipAppSc (Distinction) 1989

After graduating, Andrew worked as a laboratory technician and went on to undertake further studies. He is a senior advisor on strategic planning and performance management with the Queensland Department of Natural Resources.
Andrew.Richardson@dnr.qld.gov.au or
07 3896 3572.

Selena Rolfe

MEd(ECE) 1994; BTeach(EC); DipEd 1990

Selena is enjoying developing her skills and knowledge with the New Zealand Tertiary College in Auckland. She says she is lecturing/tutoring mainly third-year DipTeach(EC) students.
nzrolfes@xtra.co.nz or
+ (09) 410 8501.

Carmel Ross

DipTeach 1979

After seven years teaching in Queensland schools, Carmel moved to Victoria in 1987. She has spent the past 12 years in a variety of schools and roles, interspersed by time spent travelling the world where she spent part of the Gulf War in Egypt. She is a learning technologies co-ordinator with Education Victoria.
gcross@21century.com.au or
03 9744 3377.

Karen Sharpe

GradDipLegPrac 1986; LLB 1985

Karen, now married with a new baby, runs a property grazing sheep and cattle as well as a rural merchandise business with husband, David. She retired from her own legal practice in Charleville in 1995 and is enrolled for a children's writing course.
wardella@bigpond.com.au or 07 4654 3003.

Virginia Shorthose

AssocDipChildCare 1980

Virginia is an international visit co-ordinator with the YMCA in Brisbane, mainly organising training programs and Discover Australia tours for inbound Asian visitors.
shorthose@bigpond.com.au or 07 3308 0707.

Jo Simpson

DipTeach 1989

Jo is a teacher with the Barrier Reef Institute of TAFE and co-ordinates training for health care support services staff in hospitals in Townsville and regional areas. Jo hopes to finish her Master in Adult Education and Training later this year.
jo.simpson@dtir.qld.gov.au or 07 4750 5704.

Robert Songan

MEd 1997

Robert is director of teaching and learning methods with the Papua New Guinea University of Technology. This year he has been working on quality assurance with the administration department. He says being a co-leader in this process has been challenging and demanding. His educational experiences at QUT have become a valuable asset in pursuit of quality.
rsongan@tlmu.unitech.ac.pg or + (675) 473 4224.

Ellen Stanton (nee Wigginton)

AssocDipCommunity Recreation 1983

Since graduating, Ellen has gained a BA at Central Queensland University. She is recreation officer with Rockhampton District

Health and was placed third in the 1991 World Power Lifting Championships. Ellen has a three-year-old son, Alex.
07 4928 8410.

Barbara Stone

BBus(HRM) 1996

Barbara is electorate officer, responsible to Judy Spence MLA, the member for Mount Gravatt.
barbaras@bigpond.com.au or 07 3349 9159.

Wayne Sullivan

BBus(Econ) 1995

As marketing manager with QSuper in Brisbane, Wayne is enjoying the challenge of marketing the features of a superannuation fund with more than \$6 billion of funds and 350,000 members. He has a baby son, Isaac.
wayne.sullivan@qsuper.qld.gov.au or 07 3237 0526.

Louise Taube

BA(Dance) 1992

Louise is an independent dancer and choreographer who has recently received two grants from the Australia Council. The first of these grants is for stage one of her new work, *Pervert*, in collaboration with multimedia artist Paul Hosking, while the second is for work as a resident artist with Company In Space. She says thank you to the QUT Dance staff!
03 9537 2226 or 0411 754 717.

Brenda Teo

BInfTech 1998

Brenda is a product support specialist with Professional Software Systems Pte Ltd, Singapore, but is looking for an opportunity to return to Brisbane to work.
Brenteoteo@cybergal.com or + (65) 333 6133.

Beryl Voll (nee Hughes)

CertTeach 1948

After graduating, Beryl went on to teach at Gatton, Laidley, Toowoomba and Oakey. She has four children and seven grandchildren. She is retired and enjoys her hobbies.
07 5444 6813.

Scott Walters

BBus(Acct) 1980

After graduating, Scott worked in accountancy for six years before travelling to London where he spent seven years as a stockbroker. He moved back to Brisbane for three years, then on to Sydney to take up the position of director with Deutsche Bank. He is married to Nikki and they have a one-year-old son, Russell.
scott.walters@db.com or 02 9258 1397.

Alison Watson

BArts(Visual Arts) 1998

Since completing her degree, Alison has exhibited at several exhibitions in both urban and regional galleries.
07 3378 3804.

Dale Whelan

BEng(Mech) 1997

Dale is executive officer with the operational support squadron of the Australian Army, Enoggera Barracks. His primary role is administering logistic support management for a military construction and field engineering unit.
dj_whelan_69@hotmail.com or 07 3332 6566.

Paul Willett

BBus(PubAdmin) 1984

Paul is assistant director with the TAFE Queensland Secretariat. Earlier this year he attended the State of the World Forum for emerging leaders in Mexico. He says 600 delegates from 45 countries attended and he found it the most inspirational conference on leadership he has ever attended. The speakers included four Nobel peace prize winners plus presidents of international organisations.
paul.willett@detir.qld.gov.com.au.

Christine Williams

BEd 1992; DipTeach 1973

Christine is head of the arts department at James Nash State High School, Gympie, working in her favourite subjects of art, drama, music and dance. She is married to David, a Canadian science teacher/

biologist, and lives on 46 acres in a beautiful bush retreat.
07 5482 7588.

Aaron Wright

BEng/BAppSc(ElectSys&Computing) 1990

Aaron, now living and working in the US, is senior consultant with Deloitte & Touche Consulting in Chicago. He says QUT is a world-class university and his qualification is serving him well in the US. He also says hello to everyone from the combined degree graduating class of 1990!
+ (312) 946 2998.

Alumni On-line Community

Join other alumni in the on-line community and

- develop new friendships
- promote your business
- chat on-line

- mentor students and other alumni
- post opinions and join discussion groups
- advertise services and items for purchase
- keep former classmates updated on promotions and special events
- post your resume and search for jobs

<http://www.qut.edu.au/draal/alumni>

How to Keep in Touch

If you would like to share the latest news with other QUT graduates, simply drop QUT Links a line.

Alumni Relations loves to hear from graduates and can help keep you in touch with your old QUT, QIT, BCAE, CTC and Teachers' College friends.

**Alumni Relations
QUT Development
GPO Box 2434, Brisbane Qld 4001
Phone (07) 3864 2821
Fax (07) 3864 1514 or
e-mail: alumni@qut.edu.au**

Keep your memories of QUT alive

Coming up...

QUT Links, like the university's alumni, is growing and exploring new connections that will be valuable to many of our readers.

Many of you will have important news, ideas and questions to share with your peers, so to help us meet that information need, the editorial team invites you to let us know what you would like to see covered in future editions.

It could be a news or feature article, a profile or some other type of report that would be of interest to a broad cross-section of graduates.

All you have to do is drop a line to:

The Editor
Corporate Communication Department
Queensland University of Technology
GPO Box 2434
Brisbane Q 4001

e-mail: c.ryanclur@qut.edu.au
OR call (07) 3864 1150.



A range of quality corporate products (pictured above) is offered to QUT Alumni. A description of each with its price, well below retail, is provided on the order form.

Order form

Please indicate quantity required and total cost in space below.

Name _____

Address _____

Phone _____

Return form to: Whatsiname, 72 Pembroke Road, Coorparoo Qld Australia 4151
Phone (07) 3847 2466 Fax (07) 3847 2470

PRODUCT	Unit cost	Size					Total cost
		S	M	L	XL	XXL	
Deluxe polo shirt with embroidered logo (Australian-made)	\$38.50						
ACCESSORIES		Unit cost	Quantity required	Total cost			
Key ring in brushed silver metal with QUT logo		\$ 6.50					
Silver anodised coasters with QUT logo (boxed set of six)		\$ 9.50					
Fashion cap in navy cotton with suede peak and embroidered QUT logo		\$15.00					
Avanti stainless steel insulated mug with laser engraved QUT logo		\$25.00					
Inoxcrom Wall Street ball point pen in stainless steel with 24 carat gold-plated trim (made in Spain) – engraved QUT logo		\$49.75					
Inoxcrom Wall Street fountain pen in stainless steel with 24 carat gold-plated trim (made in Spain) – engraved QUT logo		\$53.50					
TOTAL (+ handling and freight \$8.00)						\$	

Please photocopy this order form before completing it.

Allow three weeks for delivery of goods. Orders may be faxed or posted. Please make cheques payable to Whatsiname. Payment must be received before goods will be despatched.

Your thought will make a real difference

By thinking of QUT in your will, you can make a real difference to research and teaching programs which directly benefit the community.

In health, for example, QUT researchers have made strong, practical contributions to our understanding of leukaemia, Ross River virus, diabetes and cancer.

QUT scholarships too, help bright students become outstanding professionals with their feet firmly on the ground.

If you'd like to make a real difference, contact

QUT Development Office
on (07) 3864 1833
Queensland University of
Technology
GPO Box 2434 Brisbane 4001

Library expanded by generous gift

An unexpected and generous bequest has provided QUT with an expanding library collection on sustainable development.

The bequest – the largest ever received by QUT – has provided students and staff with the much-needed resources to monitor and evaluate the social, environmental, technological and economic impact of rapid development on South-East Queensland.

The Selby Resource Collection on Sustainable Development was established using funds from a \$198,000 bequest left by Queensland sugar industry worker Peter Selby, who died in November 1993.

Mr Selby, who worked for the Australian Sugar Producer Association for 40 years, left his bequest in the care of the Dean of the Faculty of Built Environment and Engineering at QUT for the advancement of technology education.

Mr Selby's career, particularly his time spent in Bundaberg, spanned a period of major technology and mechanical advancement in the sugar industry. It is believed that this experience instilled an awareness of the importance of technology education for university students.

The Selby Resource Collection, which includes both print and electronic materials, was launched in June 1998 and is held at the Gardens Point campus.

A Selby working group, comprising lecturers and librarians, has also developed an interdisciplinary teaching and learning project.

School of Civil Engineering lecturer Dr Abdullah Shanableh said the project was highly effective in providing a tangible illustration of the principles of sustainable development to students.

"The students are able to relate the ideal concepts of sustainability to practical issues such as conservation of material and energy resources, importance of community awareness and participation, evaluation of alternatives, and environmental and social impacts of development," he said.

"This project has provided opportunities for students to develop generic skills in interdisciplinary communication, critical thinking and evaluation, team work and co-operation, self-directed learning and open-ended problem solving."

The Selby Resource Collection provides particular support for joint staff/student projects and for project-based learning within the Built Environment and Engineering Faculty.

Thanks to our generous Alumni

Thank you to alumni, friends of QUT and staff for donating to the 1999 Annual Fund.

Your financial support really does make a difference.

"This is the first year in which staff have been asked to support the Annual Fund, and their response has made this year's result the best ever", Vice-Chancellor Professor Dennis Gibson said.

Contributions to the Equity Program to benefit disadvantaged students have been particularly welcome.

Mary Kelly, Equity Coordinator, said that the bursaries for low-income students would make a huge difference to their lives.

"Capable students sometimes drop out of their studies due to the pressures arising from poverty and disadvantage. These grants will help prevent that," Mary said.

Another important area of support is the Optometry Alumni Sponsorship Fund.

Donations from this fund continue to support development of the Multi-Media Centre in the QUT Optometry Clinic, a unique centre accessible to both students and professionals.

QUT would like to give a special thanks to those who have indicated that they would like to make a contribution to future generations of QUT students by including a bequest in their will.

If you would like more information on the Annual Fund or would like to make a donation, call the QUT Foundation on (07) 3864 2147.