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1999 QUT Celebrations

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Cover: Tracey Fleming with Bop.



Culture and the university

Universities have long been a centre for discussion about the performing, literary and visual arts. More recently, many universities have become centres for training arts practitioners, in the process

producing many new works and performances. We at QUT are particularly proud of the role of parts of the university in training talented young practitioners in the arts and in encouraging them to produce creative work.

These areas include the Academy of the Arts, the film and television production programs in the School of Media and Journalism, and the design disciplines within the School of Built Environment and Engineering.

In the past, there have been scattered performance and display facilities for these programs, but the university has lacked a single focus for showcasing arts activities.

This year, QUT will create a cultural precinct on the Gardens Point campus that will both display work produced by QUT staff and students and offer important cultural facilities for people outside the university.

The precinct includes a 400-seat theatre that is currently being renovated to produce a first-class performance facility, the QUT art museum that will be built in the ground floor of the administration building, and possibly a coffee shop or restaurant in the former Conservatorium of Music building.

The university has decided to manage the precinct as an integrated whole - we will appoint an overall precinct manager who will be responsible for developing a coherent marketing and programming strategy for the precinct.

The theatre and art museum will be important additions to the cultural life of Brisbane, and with the construction of the footbridge linking South Bank with the Gardens Point campus, they will be within walking distance of the cultural and recreational facilities at South Bank and the city itself.

Professor Dennis Gibson Vice-Chancellor

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Cassandra and a host of QUT talent are a smash hit with the tiny tots

Every morning more than three million young children sing and dance along with *In the Box*, the nation's new smash hit preschool show that has its foundations in QUT research and showcases a swag of staff and graduate talent.

The hit show is the work of QUT researcher Cassandra Weddell from the Centre of Applied Studies in Early Childhood and a committed team of talented people. The original concept was created with Ann Patchett-Gough, a former children's television host. Cassandra now produces *In the Box* for Network Ten.

QUT Bachelor of Education graduate Tracey Fleming co-presents the show with Brett Annable and puppeteer, Esther Haskell, who operates a puppet called Bop.

All 120 original songs have been written by QUT Bachelor of Arts (Music) graduate Rhonda Davidson-Irwin, who plays a myriad of instruments in the show. Valerie Foley, a freelance writer for the show, is also a QUT graduate with a graduate diploma in Early Childhood.

In the Box co-producer Sandra Makaresz is also a QUT graduate, with a degree in Communication under her belt.

Already the program averages ratings equal with *Sesame Street* and *The Bookplace* which screens in the same 8.30am timeslot, and will be part of the morning television scene for the next five years.

The secret of its success may well be the troupe of wide-eyed two to fiveyear-olds who join Tracey, Brett and Bop in the studio each episode to check out what will be delivered in a box.

Surprises from the box have included fantasy items like dragons and fairies, but also everyday things like cutlery, teddy bears and mirrors. Each object is the basis of play, art, movement and songs, and there are visits to preschools where more children join in the daily fun. For Cassandra Weddell the show is a "dream come true" that has been nearly five years in the making. The show has its roots in 1994 research undertaken to ascertain what parents and teachers wanted to see in a new preschool television program. It continues to be informed by ongoing doctoral research that Cassandra has undertaken to determine the influence of television on young children's aesthetic sensibility and their aesthetic sensitivity.

The research has attracted a great deal of interest both nationally and internationally.

Cassandra said a network of QUT graduates and colleagues scattered throughout Brisbane kindergartens, preschools and childcare centres had put in an enormous amount of effort to help create the popular on-location segments.

"If I had to list the number of ex-QUT people (who have helped us with the program) right now, I am sure the QUT Education Faculty and Arts Faculty would be completely amazed," she said. "Every shoot we have been on, our (graduate) teachers have been "I feel blessed, absolutely blessed. I work with a team of people who are totally committed to making the program a success."

amazing and organised the most wonderful things for the children.

"Brisbane's leading cultural centres, the Sciencentre, art gallery and museum in particular, have also been overwhelmingly positive by allowing us to film children with families on location.

"I feel blessed, absolutely blessed. I work with a team of people who are totally committed to making the program a success. There are only three preschool programs in Australia (that are monitored by the Australian Broadcasting Authority), and we are producing one of them."



QUT graduates Tracey Fleming (presenter), Rhonda Davidson-Irwin (music director) with QUT lecturer Cassandra Weddell (producer) and Bop the puppet on the set of *In the Box*.

In brief...

GRADUATES SCOOP POSTGRAD FULBRIGHTS



Jacoba Brasch

Two QUT graduates have this year become the university's first to win prestigious Fulbright Scholarships to pursue postgraduate studies in the United States.

Jacoba Brasch, QUT's Freedom-of-Information officer and law graduate, will study a Masters of Law in human rights and psychiatric law at New York University. She plans to return to Queensland to overhaul the State's "archaic" mental health laws.

Jacqueline Peel, an environmental law specialist at Allen, Allen and Hemsley in Brisbane, will study international environmental law. She has yet to choose a university. Jacqueline has a graduate certificate in environmental law from QUT.

QUT STORMS OLYMPIC ARTS STAGE

Sixteen Academy of Arts students have returned from a

three-nation tour of Louis Nowra's acclaimed comedy, *Cosi*, as part of the third Olympic Arts Festival, and to celebrate QUT's 10/150 anniversary.

The festival, called *Reaching the World*, is a year-long showcase of Australian arts companies and events on tour to 50 countries.

Acting and theatre production students left for Singapore in late February then travelled on to England and the United States. A Brisbane season is planned for August.

The production is one of two events presented by QUT as part of the 1999 Olympic Arts Festival. QUT Academy dancers are touring South Africa in June and July with *Tensions*, a new work by Academy graduate Natalie Weir.

UN HERALDS PUBLIC JOURNALISM TRIAL

The United Nations has awarded the School of Media and Journalism with a UN Association of Australia Media Peace Award for its bold public journalism project.

Australia's first experiment in public journalism, which seeks to engage the public in more direct debate, is a joint project between QUT, *The Courier-Mail*, Australians for Reconciliation (Qld) and the Ethnic Communities Council of Queensland. It has received part funding from the Australian Research Council.

IT EXPERTISE REWARDED

QUT's expertise has been recognised and rewarded in the 1998 Queensland Information Technology and Telecommunications Awards for Excellence.

QUT teamed up with the Mitchelton High School to take out the school project award which involved an Internet-based mathematical problem-posing program, which was created by students for students around the world.

The awards also recognised QUT's Information Security Research Centre (ISRC) which received an Award for Excellence in the Research category for its work in "information security."

A QUT Equity project, the WWW-based Uni-Talk – which aims to increase the participation rate in university of students from rural and isolated areas – won the award for Electronic Service Delivery in Regional and Rural Communities.

YOUNG SCIENTISTS PUT TO THE TEST

From making rocks that glow like fireflies to predicting rain, Queensland's top student scientists were put to the test at QUT in January.

More than 500 of the State's brightest students enjoyed hands-on experiments at the annual Siemens Science Experience, organised by QUT, the University of Queensland, Griffith University and TAFE.

The annual science summer school offers Year 10 students the chance to meet networking scientists.

NEW ERA FOR CARSELDINE

The QUT Arts Faculty has undergone a major

restructuring which has seen the formation of a separate School of Human Services at Carseldine campus.

The two existing Carseldine-based schools will focus on humanities and psychology.

Former Director-General of the Department of Family Services and Aboriginal and Torres Strait Islander Affairs Ruth Matchett has been appointed Head of the new School of Human Services.

QUT School of Humanities senior lecturer Dr Adam Schoemaker has been appointed Pro-Vice-Chancellor (Northern Corridor Development) to usher in a new era of community involvement and better facilities.

TRANSPORT PLAN BOOSTS QUT

QUT staff and students will have dramatically improved access to the Gardens Point campus under plans for a pedestrian bridge, light rail and bikeway networks for the city, that will literally end at the campus doorstep.

The initiatives are part of State Government and Brisbane City Council moves to encourage more people to use public transport or bicycle and pedestrian power in the city. Significant projects include:

a \$15 million pedestrian and cycle bridge to link the Botanic Gardens with South Bank Parklands. If given the go-ahead, construction is expected to be finished by August 2000;

- a \$235 million Brisbane Light Rail (tram) system which links key city sites and includes a single line up George Street and a stop at QUT's Gardens Point campus. The system will be operating by 2001; and
- a \$135 million innernorthern busway linking the CBD and Herston. The 4.7km busway will allow buses to travel along a dedicated lane and include a bus stop at the Victoria Park Golf Course behind S Block at QUT's Kelvin Grove campus. Construction is scheduled to begin in 2001.

Public transport to Kelvin Grove and Carseldine campuses will also be boosted under multi-million dollar busway proposals. Regular bus services to Kelvin Grove and the city have already been improved.

WHO'S WHO ON YOUR ALUMNI BOARD



Graham Drummond and Karyn Brinkley two of 10 Alumni Board members

Meet Allgas Energy Ltd Chief Executive Graham Drummond and Agforce Queensland's General Manager Marketing & Commercial Services Karyn Brinkley, two of 10 members who represent your interests on the QUT Alumni Board.

Graham is a civil engineering diploma graduate of the former Central Technical College (a QUT predecessor institution) with a graduate diploma in business administration from QIT. He also sits on the QUT Foundation's Management Committee and its Financial Council and recently chaired the CTC Reunion Committee. A former Queensland Confederation of Industry president and a Gold Flame Award holder with the Australian Gas Association, Graham is an active member of the Gas Technical Standards Council. an associate of the Institute of Engineers (UK) and a fellow of the Australian Institute of Management.

Karyn is an elected representative of alumni on QUT Council with a **Bachelor of Business** (Communication) from QIT and a Master of Business (Communication Management) from QUT. She worked for the university in the public affairs area before becoming the Port of Brisbane Corporation's marketing manager, a position she held until recently. Karyn also serves on the council of the Australian Institute of Management and is deputy chair of the Brisbane Writer's Festival.

The Alumni Board meets every month or so and can be contacted through its secretary, Chris Goninon, at c.goninon@qut.edu.au or on (07) 3864 2389.

QUT COUNCIL UPDATE

Nine top Queensland professionals will join QUT's 19-member Council this year.

Bob Grice, a partner at KPMG Chartered Accountants, will serve for a year as Deputy-Chancellor.

The new nominees of the Minister for Education Dean Wells are Peter Chen (Peter Chen and Partners Pty Ltd), Glenys Fisher (Commissioner with the Queensland Industrial Relations Commission and the Australian Industrial Relations Commission), Keith Hilless (managing director and CEO of NRG Asia-Pacific Ltd) and Dr David Wyatt (director of PanBio Pty Ltd).

Two council nominees appointed in February are Mr Frank Haly, director of the auditing firm Deloitte Touche Tohmatsu, and Dr Douglas McTaggart, chief executive officer of the Queensland Investment Corporation.

Carseldine campus manager Elaine Harding was chosen as one of two elected nonacademic staff members, and Dr Bob Cope, secondary practice teaching co-ordinator from the Faculty of Education's School of Professional Studies, was elected as an academic staff member.

Council also includes QUT Student Guild president Makelita Cull and general secretary Adam Ladhams, as well as elected alumni Karyn Brinkley and Ann-Maree McDiarmid.

AM FOR HEALTH DEAN



Ken Bowman

QUT's Dean of Health, Professor Ken Bowman, was honoured in this year's Australia Day Awards, receiving the Member of the Order of Australia (AM) in recognition of his passion and dedication to optometry and higher education.

Professor Bowman became the foundation head of optometry at Queensland Institute of Technology in 1981. The school remains one of only three optometry schools in Australia.

He established the Centre for Eye Research in 1989 and was its first director. Professor Bowman was appointed Dean of the Health Faculty in 1991.

Professor Bowman is a member of the National Health and Medical Research Council.

His other influential external appointments have included deputy chair and chair of the Optometrists' Board of Queensland, 1988-94; member of the Brisbane North Regional Health Authority, 1991-95; and member of the Royal Children's Hospital Foundation 1991-93.

Modern art inspires constant creation

When Peter Alwast emerged from his first visit to a contemporary art gallery, he confesses he felt confused, but also intrigued.

"I remember going to university in first year and going to contemporary galleries and saying 'why is this art?'," he said.

Several years later, Peter not only understands modern art, he is fast becoming a master in the field.

Peter has won one of eight prestigious 1999 Anne and Gordon Samstag International Travelling Visual Arts Scholarships.

Samstag is Australia's largest art scholarship, giving visual artists the opportunity to study overseas. It is awarded to the country's most promising arts students.

Worth \$60,000, the scholarship pays for airfares, a year's living expenses and tuition at one of New York's finest art schools where Peter will complete his Masters in Fine Art.

Though he is yet to confirm which art school he will attend, the 23-year-old QUT graduate has applied to three top schools, including Columbia University.

"I remember going to university in first year and going to contemporary galleries and saying 'why is this art?'."

"New York is the centre for contemporary art, besides Berlin, and a lot of artists I'm interested in have come from New York," Peter said.

Artists like minimalists Donald Judd (sculpture), Mark Rothco (1960s abstractionist) and Robert Ryman have had a marked influence on Peter's passion for modern art.

Creating 3D paintings, Peter uses polyurethane, silicon and air brushing in



Peter Alwast

his works, constantly pushing the boundaries of convention.

Though a talented real-life artist, Peter said abstractionism allowed him the freedom to comment through his paintings, to experiment with materials and to express emotion.

Modern art, he said, has "always been in crisis with the general public", evoking criticism and controversy.

Modern art though, was not designed as "mass communication". With its own jargon and dialogue, modern art was aimed at a niche group, Peter said.

Graduating with a Bachelor of Visual Arts (hons) in 1997, he spent six months working in his own studio.

Peter will close his studio while studying in the US, but his work is being exhibited and is for sale at the Smith and Stonely Gallery on Stratton St, Newstead.

Like most young Brisbane-based artists, Peter knows it will be difficult, if

not impossible, to work as a full-time artist at home.

Without a large arts community and the money or willingness to commission or buy from artists, Peter said he may have to relocate overseas to achieve his dreams.

"There are times when I doubt whether I'll keep going forever, but that's rare.

"I'm constantly obsessed by making art," he said.

"What keeps me going? Just the fact that my creativity is insatiable.

"In the end, you can never make 'the piece'. Art is a process; it's never ultimately finished. Work comes from work.

"It's nothing to do with my being a perfectionist. I think it's that art never says everything.

"There's always something left unsaid and so you keep on making art," Peter said.

Deborah Mailman is hot property across Australia

QUT drama graduate Deborah Mailman is riding high on a wave of success since winning the 1998 Australian Film Institute award for Best Actress.

Her winning portrayal of exuberant Nona in *Radiance*, written by Louis Nowra, confirmed what many in the theatre industry already know: Deborah is a young star with a bright future.

Late last year *Radiance* – astonishingly, Deborah Mailman's first foray into film – received rave reviews from critics and audiences when it screened at the London Film Festival.

Since then the film, directed by Rachel Perkins, has been in such heavy demand on the international festival circuit that its sales agent has had to turn down several invitations because of the unavailability of prints.

Life for "Australia's best film actress" has now locked into top gear as the whole of Australia seemingly vies for 26-year-old Deborah's time and talent.

In February she was co-MC at the Film Critics Circle of Australia Awards where she won Best Actress for *Radiance*, a judge in the Tropfest Film Festival and guest at a *Cosmopolitan* dinner after the magazine named her one of Australia's "most successful under 30s".

Early this year she also recorded segments for the ABC childrens' television show *Play School* and is now considering other projects.

In May she will play Rosalind in the Neil Armfield production of *As You Like It* for Company B, Belvoir Street. Since *Radiance* she has also starred in the film *Dear Claudia* with Bryan Brown.

Industry recognition has also brought with it a relocation from Brisbane to Sydney, though she steadfastly maintains that Queensland – and the family base in the mining town of Mt Isa – will always be home.

While Deborah today exudes vivacious confidence, her years at school were dogged by low esteem. At her mother's suggestion she took up acting. The youngest of four children, she said she probably would have followed her siblings into the mines if it hadn't been for her school drama teacher.

"Both my brothers are boilermakers and my sister is an electrician by trade. So I guess I would have followed them and learned a trade from the mines if it hadn't been for my teacher Denise Murphy," she said.

With Ms Murphy's encouragement Deborah finished high school and enrolled in the QUT drama program.

"I think the most important thing that QUT gave me was a sense of confidence to articulate myself as an actor because there were moments when I didn't know what I wanted to be," she said.

"When I graduated I had the confidence to believe I'd be an actor."

Deborah began her professional acting career at Brisbane's La Boite Theatre in a production of *The Taming of the Shrew*. "I think the most important thing that QUT gave me was a sense of confidence to articulate myself as an actor."

She then co-wrote and performed in the one-woman show *The 7 Stages of Grieving* with Kooemba Djarra Theatre Company director Wesley Enoch – another QUT graduate.

The play was a hit at the *Festival of the Dreaming* in Sydney and overseas.

She performed the role of Nona in a stage version of *Radiance* with the Queensland Theatre Company and Kooemba Jdarra in 1997.

The announcement that she had won the Australian Film Industry award came as she stepped off the stage of the Sydney Opera House after playing Cordelia in Bell Shakespeare Company's *King Lear.*



Deborah Mailman Picture: Anthony Weate (courtesy of The Courier-Mail)

Super Rosemary is the one to watch

Although she oversees the Association of Superannuation Funds of Australia, with members' funds worth some \$300 billion, Rosemary Vilgan has more than figures on her mind.

Looking out across a rainy panorama of Brisbane, Rosemary sighs.

"There's not going to be enough money for everyone's retirement and that worries me," said Rosemary.

"People just aren't saving enough, if you think that you work for 40 years to age 65 and then retire, you could live for another 30 years maybe," she said.

"At the moment the aged pension is unfunded, that is, there's no money put aside to fund it. It comes from current taxpayers. As older people retire, young people pay for the pension.

"The aspect that worries me is that the affordability is going to be a big problem.

"People are living longer, the health system is getting more expensive, and there are going to be fewer young people to support the older people."

Rosemary tells it straight, but her comments are always underpinned by a heartfelt concern for the elderly. Her vision on how best to support an ageing population – as well as her keen intellect and enthusiasm – have earned her

"There's not going to be enough money for everyone's retirement and that worries me."

international acclaim and made her a leading figure on the world's superannuation stage.

As the executive director of Queensland's Government Superannuation Office, Rosemary oversees \$15 billion worth of government employee superannuationfunded 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, worth a staggering \$300 billion.

Recently named by leading US superannuation magazine US Pensions and Investments as one of the world's 25 leaders "to watch" in the global superannuation industry, the 34-year-old has achieved success at a tremendously



Rosemary Vilgan

A QUT graduate, Ms Vilgan studied part-time for her Bachelor of Business (marketing) degree while working fulltime for the Government.

Rosemary started in the superannuation industry as a research assistant at the Queensland Government's Superannuation Office in 1988 and played a key role in developing the Q Super Scheme. Two years later she became director of superannuation policy with the office, and seven years later, at the age of just 33, Rosemary was appointed acting executive director, a job which became permanent last year.

In 1997, Rosemary became the youngest and only woman to hold the presidency of the Association of Superannuation Funds of Australia – the top position in an industry which owns a quarter of all shares traded on the stock exchange.

Though she describes Australia's three-tiered superannuation system – including an aged pension safety net, compulsory superannuation and voluntary superannuation – as the best in the world, Rosemary says the system still needs major changes.

Complex and constantly-changing legislation needs to be simplified, compulsory superannuation rates need to be increased to ensure people retire with sufficient money, and people need to be encouraged to voluntarily contribute more money into superannuation.

"The rules are too hard and they're changing all the time and that's turning people off," she said.

"A lot of people could put in voluntary amounts of money, but the rules are putting them off."

Determinedly, Rosemary says the Federal Government needs to include superannuation in its tax reform, saying it is unfair that people pay tax on their superannuation payments now, even though they do not receive the money until retirement.

Joseph's special interest in transforming buildings began in Townsville

Amid the rubble of a cyclone which tore through Townsville's heart some 25 years ago, Joseph Kwan, then a student, uncovered his passion for designing for the elderly and disabled.

"I had my first experience of designing for people with disabilities when I was working in Townsville as a student," said Joseph from his Hong Kong office.

"A cyclone went through Townsville and demolished half the town. There was a disabled woman there and I had the job of restoring her house for her," Joseph said.

"It's quite a rewarding area, working with such a group and providing them with the means for mobility in their daily lives."

Joseph has become a world leader in the design of accessible buildings and public transport for the elderly and disabled.

One of only a dozen specialists in the world, he has been commissioned by the Hong Kong authorities and the United Nations to establish guidelines for designing better building access for people with disabilities.

After graduating from QUT with a Diploma of Architecture in 1976, he worked as a general architect in Europe and Hong Kong. For the past 11 years Joseph has concentrated on making "barrier-free buildings".

Joseph said improving the accessibility to buildings would benefit virtually everyone during some stage in their lives, from pregnant women, and parents pushing prams, to a person with a temporary injury.

"There is a real need for making environments accessible for the elderly and disabled," he said. "There has been a lack of concern in our area (in the past), especially in our own field.

"Our elderly population is certainly growing by the year and the decade and there's also a global trend now to make places more barrier-free." Based in Hong Kong, Joseph is the Director of the Environmental Advisory Service of the Rehabaid Society – a semi-government organisation which was established to transform Hong Kong into a more "barrier-free environment".

As well as advising during the planning of new buildings, he also redesigns old buildings and improves access to public transport. Last year he helped redraft the legislation and design manual for Hong Kong's Buildings Department.

In 1995, the United Nations Economic and Social Commission for Asia and the Pacific commissioned Joseph to develop a publication on the subject.

Joseph is a firm believer in the need for a network of specialists and he has been crucial in networking with his international peers. "I had my first experience of designing for people with disabilities when I was working in Townsville as a student."

Joseph visited QUT last year and put effort into cultivating networks where his career began.

As the founder of the Federation of Australian Alumni Associations Hong Kong, Joseph said alumni organisations were crucial to maintaining professional links.



Joseph Kwan

Career mentor scheme builds confidence

Participating in the QUT Career Mentor Scheme gave nursing student Narelle Powis large doses of confidence in her chosen career – and a new friend.

For Sunnybank Private Hospital nurse Jan Ferrie, acting as a mentor opened her eyes to the needs of graduate nurses.

Both women found the entwining of their student and professional lives through the Career Mentor Scheme a positive experience.

In 1998, more than 100 final-year QUT students from 11 different disciplines were paired with industrybased mentors.

Activities encouraged by the scheme included "shadowing" the mentor at work, sitting in on workplace meetings, participating in work activities, and discussing issues over lunch or coffee.



Narelle Powis and Jan Ferrie

Narelle worked alongside Jan once a week for almost a year during Jan's shifts in the recovery ward of the Sunnybank Private Hospital.

The pair also held weekly coffee meetings.

They continued to meet even after Narelle's graduation last year and subsequent placement at Greenslopes Private Hospital. Narelle and Jan had met briefly before the scheme began and now they are firm friends.

Both are working mothers, members of the same church, and have children attending the same school.

"The mentor scheme gave me the encouragement I needed to make that bridge from university to work," Narelle said.

Jan said the experience of being a mentor gave her the chance to share her insights.

Alumni who would like to become participants in the QUT Career Mentor Scheme should contact Careers and Employment Service head Col McCowan on e-mail: c.mccowan@qut.edu.au or call (07) 3864 5098.

Breakthrough drug treatment saves lives after surgery

Excessive and potentially fatal bleeding after a heart bypass is significantly reduced by using a drug treatment researched by a QUT PhD graduate.

Working with the Prince Charles Hospital, Dr Michael Ray found that a treatment of high-dosage aprotinin, given during surgery, lowered the rate of excessive post-operative bleeding by about 35 per cent.

In turn, this significantly lowered the need for blood transfusions and emergency repeat surgery, as well as reducing the morbidity risk (the relative incidence of a particular disease in a specific locality).

Michael, who has received significant support from the Prince Charles Hospital Foundation, has also developed a screening test to predict excessive bleeding after cardiopulmonary bypass surgery.



Dr Michael Ray

As a result of his research, aprotinin has been introduced at the hospital and every cardiopulmonary bypass patient is tested to determine their risk of postoperative bleeding. Aprotinin is prescribed for about one in three patients.

Michael, who works in the Prince Charles Hospital's haematology department, researched the therapy as part of his PhD study, which was supervised by School of Life Sciences Associate Professor Neville Marsh.

Michael is the first student at QUT to earn his PhD by submitting a series of studies published in medical journals.

Michael's findings from several studies of more than 100 patients allows doctors to predict which patients are likely to suffer excessive bleeding after cardiopulmonary bypass surgery, and provides them with a treatment to reduce the risk.

The significance of the findings is that they lead the way to more appropriate treatment in the prevention or reduction of excessive postoperative bleeding. Previously, excessive bleeding after heart bypass surgery had been so severe in 3.5 per cent of patients that surgeons had to perform immediate follow-up surgery.

Gritty documentaries about people are Bronwyn's passion

With one Young Film-makers' Award to her credit, young QUT graduate Bronwyn Roy is proving she's got what it takes to succeed in a tough industry.

Last year Bronwyn won the Women in Film and Television Award: Best New Female Talent for her short film, *One Bread*, *One Body*.

She followed this up with a prize in the Amnesty International Australian Film Festival and received the Documentary Portrait Award at the Woodford Folk Film Festival.

Bronwyn, who majored in film and television at QUT, completed her studies in 1998 and then landed a job as a tape operator at Channel 7.

Her real love is film and television documentary production and she is determined to work hard in a field she admits is "really hard to break into."

"You have to be dedicated, it's really hard work, and it can be incredibly demoralising," Bronwyn said.



Bronwyn Roy

"It was my final university course project and I always wanted to do something on my grandmother."

"I know a number of people who haven't got work and are not even involved in film production which can be very depressing."

One Bread, One Body, was based on her grandmother's life.

"It was my final university course project and I always wanted to do something about my grandmother," Bronwyn said.

"Throughout my life, she has given me little snippets of what had happened to her when she was an orphan."

Bronwyn said she liked documentaries because "you learn about human behaviour, and the ridiculous passions and obsessions people have".

Bronwyn is now concentrating on her next documentary and already has a title for it, *No Standing Anytime*. It's about a takeaway store in the inner-Brisbane suburb of Windsor.

"The takeaway has been operated by the same people for many years, and it's right next to a McDonalds and another takeaway," Bronwyn said.

"These people are incredible. They are Greek immigrants and have been in the shop for 35 years, and I want to get that 'doco' underway – if I get funding great, but if not, I will do it under my own steam.

"The short film market is hard, and you need to cut your material to suit it, with anything over ten minutes getting too long," Bronwyn said.

Her aim is to work on major television productions. She has a high regard for the ABC's *Australian Story* and the *Gamblers* series and is an admirer of works such as *Rats in the Ranks*.

1999 shapes up as an exciting year for QUT

OUT is celebrating 10 years as a university in 1999. Of course, we've been around for a lot longer under other names, going right back to 1849. This year marks the celebration of QUT's 10th anniversary as a university and 150 years since QUT's earliest predecessor, Brisbane School of Arts, was established. Health Dean Professor Ken Bowman leads a special 10/150 committee to promote the event.

"Apart from our usual graduations, the fun run, our popular Course and Careers Day and building openings, there will be a range of special events to mark our anniversary," he said.

Special events include a three-nation tour and a Brisbane season for Louis Nowra's play *Cosi* by Academy of the Arts students, while dance students are off to South Africa mid-year to perform *Tension*.

He said faculties across the university would also get on board the QUT Train which would visit a large number of rural and regional destinations in the latter half of the year. Student Administration promotions officer Carlee Hay has been appointed the train's project manager.

QUT's Faculty of Business is organising an anniversary lecture as well as a

technology exhibition, while the Faculty of Built Environment and Engineering will mount a sustainable development exhibition.

A history of QUT will be published and a photographic exhibition will be staged at the State Public Library.

QUT's own art museum will open towards the end of the year. Special events officer, Myrene Angeles, who is based in the Development Office, has been appointed to co-ordinate 10/150 events.

> QUTVice-Chancellor Professor Dennis Gibson said it was important for students and staff to see and hear about the university's celebrations throughout 1999 and, wherever possible, to be involved.

"The celebrations will demonstrate to students and staff the depth of history we have as an institution," the Vice-Chancellor said.

"We've been here for a long time and we have a rich history. I think it's important for today's students to understand that they're a part of this history.

"And we are lucky to have had the calibre and quality of staff who have built the university to this point.

"They have a commitment to professionalism, they deliver high-quality teaching, they specialise in applied knowledge and they are committed to their professions."

After 17 years at this institution, most of them as its chief executive, the Vice-Chancellor – who hails from the United Kingdom – said it surprised him that people in Brisbane and

Queensland avoided talking about their history.

"I believe it's important for institutions like ours to talk about where we came from," he said.

"Looking back, though, does not mean we're 'backward-looking', just that we want to celebrate what made us what we are today."

An online calendar of events, at http://www.qut.edu.au/pubs/ten_anniver/ ten_year_program.html, will be updated regularly.

10/150 celebration highlights

April 6-May 26

Brisbane graduation ceremonies
April 21

Opening of new D Block, Gardens Point, for design professions

April 30 Vice-Chancellor's alumni event (Melbourne)

May 6 Business Faculty alumni theatre night: Corporate Vibes

May 22-23 QUT On Show, Singapore

May 28-July 11 QUT history photographic exhibition at Queensland Museum

June TBA

Carseldine campus design competition for Built Environment and Engineering students

June 8-12 Dance Collections, Woodward Theatre June 25-July 11

Tension dance tour to South Africa

July 18 Course and Careers Day

Aug 8-Sept 10 QUT Science and Technology Train launch, tours regional Queensland

Aug 12 Cosi opening at new QUT Theatre

Aug 18 Chancellor's Cup golf tournament -Indooroopilly Golf Course

Aug 25 Outstanding Alumni Awards breakfast

Sept 2-11 Angels in America, QUT Theatre

Sept 4-5 QUT On Show, Hong Kong, QUT Hong Kong alumni event

Sept 11-17 QUT Science and Technology Train open to public, Roma Street Station

Sept 15

10th anniversary of Dean's seminar competition, Built Environment and Engineering

Sept 26 QUT Fun Run

Sept 30 Honorary doctorates luncheon

Sept TBA Carseldine campus cybercafe launch

Sept TBA 10th anniversary of the Centre for Molecular Biotechnology

Oct 1-9 A Midsummer Night's Dream, QUT Theatre

Oct TBA Project Expo, Electrical Engineering projects Oct TBA

Launch of Construction Hall of Fame

Oct 23-Jan 30

Business practice and culture exhibition at Queensland Museum: Everyone's business: business practice and culture (1949-1999)

Nov 10 Industry lunch

Nov 17 Anniversary public lecture

Nov 17-20 Dance graduation, QUT Theatre **Nov TBA**

Sustainable Development exhibition

Dec TBA Interior Design, Industrial Design and

Architecture exhibitions





Samsor Safi and Trenton Shipley perform in Louis Nowra's *Cosi*, as part of QUT's 10/150 celebrations this year.

Earlier events in 1999:

February 24 Vice-Chancellor's Orientation Welcome

February 25–March 4

Cosi Tour of Singapore, United Kingdom and the United States

February 28

Commencement service, St John's Anglican Cathedral

11

Alumni collaborate in showpiece campus development

QUT is destined to become a meeting place, exhibition site and a source of inspiration for Brisbane's architects, designers, and planners following the completion of a dynamic \$10 million building.

Alumni have played pivotal roles in the building of the new D Block and other building and landscaping projects on the Gardens Point and Kelvin Grove campuses.

Six architects from Bligh Voller Nield, who worked on the D Block project, are QUT graduates.

Shane Thompson was the principalin-charge, and Patrick Querengasser, Paul Owen and Andrew Bock were all project architects. David McRae and Craig Taylor also worked on the design.

D Block is the new home of the School of Architecture, Interior and Industrial Design and the School of Planning, Landscape Architecture and Surveying.

Celebrated industrial designers from QUT, including Russell Hall, and Paul Fairweather, have also been commissioned to produce a series of chairs for the School of Architecture, Interior and Industrial Design.

"We want the centre to be accepted by the professional community as 'the' place and for people to drop down from town during lunch."

Overseeing the D Block project was another graduate, QUT's Capital Works ManagerTom Moore.

Construction of D Block was directed by the Faculty of Built Environment and Engineering.

Head of the School of Architecture, Interior and Industrial Design, Professor Gordon Holden, said strengthening alumni links would be a major aim for the new centre.



A number of QUT graduates, working for Bligh Voller Nield architects, were part of the team which designed Gardens Point's new D Block. They include (from left) Paul Owen, David McRae, Andrew Bock, Craig Taylor and Patrick Querengasser.

A ground floor exhibition space in D Block will feature work from QUT students, alumni and leading professionals from across the world.

Gordon said a rolling series of lunchtime guest lectures, exhibitions, a permanent display of historical relics and a drop-in-centre featuring architects' and designers' work would cement the school's standing as an intellectually and professionally stimulating centre.

"We want the centre to be accepted by the professional community as 'the' place, and for people to drop down from town during lunch," he said.

"The concept was designed so people in practice, when they think about architecture, interior and industrial design and landscape architecture and planning, think of us as 'where discussion happens in the city'."

Gordon said D Block was designed with wide open corridors, a series of brightly coloured walls and with display cabinets and exhibition spaces on every floor.

Landscape architecture and urban design firm Tract Consultants has a large staff of QUT graduates. They include Dennis Eiszele, a graduate in landscape architecture and urban and regional planning, who has worked on the D Block courtyard, Main Drive and the courtyard between the library and adminstration building on Gardens Point. Paul David from Hutchinson Builders also worked on the courtyard.

Architecture graduate Brett Hudson from Peddle Thorp Architects is working on the refurbishment of the former Conservatorium of Music building (X Block on Gardens Point).

On the Kelvin Grove campus, construction management graduate Mark Stanley, who works for A W Edwards Pty Ltd, is the site administrator for redevelopment of the refectory. QUT's senior project manager, Grahame Wright, is a project manager for the job, and another QUT graduate.

Construction management student Paul Patty, who works for Project Constructions, is managing the development of a coffee shop and courtyard at Kelvin Grove. Project manager for the job is QUT graduate Ron Goward, principal architect in QUT's Capital Works Section.

There's no looking past Mary Magee

Mary Magee's 40-year reign as one of the very few women pharmacy owners in central Brisbane will move into a new realm from next year when she becomes the international president of Zonta International.

The high-profile women's club could hardly find a more able ambassador – Mary has had a lifetime of leadership experience since graduating from QUT's predecessor institution, the Central Technical College, in 1955.

Her immersion in Zonta International issues in 68 countries will mean she may have to temporarily put aside her pharmacy work and campaigning for Queensland-based women's issues.

As chair of a Government Ministerial Advisory Committee, she targets all major women's issues and networks with some of the most powerful women in the State – many of whom are also Zonta members.

Mary was named 1998 Telstra Queensland Business Woman of the Year, and also the 1998 Westpac Business Woman Owner of the Year.

"Zonta International is a group of professional and executive women working together to improve the legal, political, economic, professional, health and educational status of women," she said.

"The issues at stake are so important. And though the education standards and health standards (of women) are not appalling in Australia particularly, they are appalling in places like South Africa, Bangladesh, India, Sri Lanka and South America.

"We have the enormous ability to be able to do something to influence the governments there to do something about it."

It was probably Mary's indomitable spirit in the (then) mostly-male field of pharmacy that inspired the fledgling Brisbane Zonta International Club to first invite her to join in 1973. By that time she was already owner of the Alexandra Pharmacy in Wickham Terrace which she had bought at the age of 23 and paid off within the first year, thanks to winning a contract to supply a major private hospital.

"I signed myself 'M.Magee' hoping they would think I was Michael or Mark or Matthew or something, and I won the contract and of course when I went up there they looked straight past me to see whose secretary I was," Mary said.

"That's a good story of mine, but it's absolutely true. I had a wonderful relationship with that hospital. I was on call 24 hours a day, seven days a week. But when you are young you can do those sorts of things."

She was later part of a group that included nine doctors which helped build Queensland's first strata title medical centre on the old Alexandra Pharmacy site. The medical centre was officially opened by the Queensland Deputy Premier Gordon Chalk in 1968.

Mary sold Alexandra Pharmacy and went on to establish The Mill Pharmacy in 1980 as part of the Watkin's Medical Centre.

Mary was the only woman among eleven men elected to the

"We have the enormous ability to be able to do something to influence the governments there to do something about it."

Pharmaceutical Society of Queensland's State Council in 1976.

In 1988 she was the first woman pharmacist ever invited to join the Pharmacy Board of Queensland.

Mary tendered for and opened the Transit Centre Pharmacy, in Brisbane's Transit centre, in 1986.

It is here that she prefers to work in what time there is left over after trips overseas as a Zonta International Board member to help establish new clubs and to fulfil up to 50 speaking engagements a year. It forms part of her family companies in which husband Peter Magee is a part shareholder.

Her eldest daughter Caroline has followed in her mother's footsteps to become a pharmacist and manager of The Mill Pharmacy.



Mary Magee

Jeanette honoured for her part in overhauling Queensland virology

Picture this scene: a young child, struggling to breathe, collapses at home. She is rushed to the Royal Children's Hospital. The child's respiratory samples are sent to Queensland's Health Pathology Service at the Royal Brisbane Hospital campus.

Treatment begins. But is it appropriate? Just a year ago doctors needing a viral diagnosis result would have had to wait five to 14 days. But now, thanks to breakthroughs in virology testing techniques, turn-around times have been cut to between 24 and 48 hours. If the illness is confirmed as Respiratory Syncytial Virus or another virus, unnecessary and potentially harmful antibiotics can be ceased.

The two-person team responsible for the overhaul of Queensland virology are the supervising scientist of the Clinical Virology Research Unit at the Royal Children's Hospital, Dr Theo Sloots, and QUT-QIT graduate, medical scientist Jeanette Williamson. Jeanette has won a Queensland Institute of Medical Research (QIMR) scholarship for her contribution.

She graduated from the Queensland Institute of Technology in 1970 with a Certificate in Biological Laboratory Techniques.

She reeled off her extraordinary laboratory work experience: microbiology, histology, biochemistry, haematology and cytology are some of the areas she has covered in a career that has taken her to private and hospital laboratories in Queensland and England.

Jeanette, who has three sons, also found time to sail around the world with her husband, Isaac, yet in midcareer, she hankered to do more.

"I hit 40 and thought, 'What now?'. That's when I went back to QUT to do my degree, a Bachelor in Applied Science in Medical Technology," Jeanette said.

Working and studying part-time, she won the prize for best student of the year in haematology in 1994 and completed her degree in 1996.



Jeanette Williamson

With her diverse experience she was snapped up by the Queensland Health Pathology Service, which had just then centralised its diagnostic virology laboratory at the Royal Brisbane Hospital Campus.

"The service was established in the '70s and it delivered a good but traditional service. Virology results took five to 14 days to process," she said.

Jeanette and Dr Sloots were asked to rethink diagnostic virology services for the State.

They embarked on an extensive literature review to benchmark diagnostic virology in Australia and overseas and travelled to Adelaide, Perth and Melbourne.

From their research flowed two techniques new to the Queensland virology service: molecular diagnostics – Dr Sloots' area of focus – and the Culture Amplified Direct Fluorescent Antibody (CA DFA) technique which Jeanette developed.

The CA DFA technique means a virus culture can now be grown rapidly and test results can be made available in one or two days.

Jeanette has presented two papers on her findings to microbiology conferences

and last year she participated in Research Week at the the RBH for which she was awarded the inaugural QIMR scholarship. The scholarship will enable her to study for a postgraduate degree or embark on a new research project. She is still uncertain what direction her work will take but what is certain is that Australian virology has not heard the last of Jeanette Williamson.

Do you know an outstanding QUT graduate?

QUT has produced outstanding graduates in many fields. If you know a graduate who's made a significant contribution to a profession and to the community, nominate that person now for the 1999 QUT Outstanding Alumni (Graduate) Award.

All graduates of QUT, QIT, BCAE, Central Technical College and their predecessor institutions are eligible.

For more information and a nomination kit, phone (07) 3864 2821 or write to Jill Dale, Alumni Relations, QUT Development, GPO Box 2434, Brisbane 4001.

Nominations close Friday, June 25.

advertisement

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 agua-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.

Last word...

ENGINEERING GRADUATE TOPS ASIA-PACIFIC



James Moody

QUT Engineering graduate James Moody has been honoured as a top university student in the Asia-Pacific region.

The 22-year-old, who recently graduated from QUT with double degrees in information technology and electronic systems engineering, has been awarded the Golden Key Asia Pacific Scholar Award.

Worth \$US10,000, the scholarship will help fund James's PhD studies in electrical engineering in England.

"I'm hoping to go to Cambridge at the end of this year to pursue further studies," James said.

"Cambridge is surrounded by the space industry, in which I have a particular interest, and I would like to see some more of the world."

He has been researching and developing a speechrecognition system using a computerised video processor to record and recognise lip movements. Computerised lip recognition would help prevent security breaches at banks, government agencies and other organisations.

James founded the Australian Students' Space Association, which was responsible for last year's inaugural Queensland Youth Space Forum.

BUDDING FILM MAKER DIES IN ACCIDENT

Just months after completing her journalism studies at QUT, Simone Knox was killed in a car accident while travelling in South Africa in January.

The talented journalist, film maker and actress, who inspired and impressed fellow students and staff with her boundless energy, had already achieved international recognition before her tragic death.

An accomplished short film maker, one of Simone's short films was shown at the New York Short Film Festival in early February, just two weeks after her death.

The 26-year-old and her boyfriend had been visiting Simone's parents, who run a winery in the Cape, when their car rolled down an embankment.

Simone and another friend were killed instantly.

Her boyfriend survived the accident and has made a full recovery.

In honour of her dedication and enthusiasm, the School of Media and Journalism has established the Simone Knox Award to be given to the most committed journalism student in third year.

LAW MEMORIAL GROWS



Gerard Connolly

The tragically short life of QUT law graduate Gerard Connolly, who died of cancer, prompted his close friends to set up a steadily-growing memorial fund in his honour.

Two years after his death, the Gerard Connolly Memorial Prize for Outstanding Community Service awards a prize each year to a Faculty of Law student.

Gerard, described by friends as a gentle and caring man, was only 30 when a melanoma on his toe triggered a cancer that spread through his lymph system. He died in 1996 after a sixmonth battle with the disease.

Gerard studied law at QUT between 1985 and 1988 and then completed the Legal Practice Course in 1989.

He worked as a solicitor in private practice in Brisbane and Cairns, and then for the Commonwealth Government Department of Finance, and the Department of Industrial Relations, in Canberra before his death in May 1996.

Friend and fund coconvener Neil Laurie and QUT law graduates Kern Newton and Moire Farrell initiated the idea of the memorial prize fund and received the blessing of Gerard's parents Peter and Madeleine Connolly before approaching the QUT Foundation and Faculty of Law.

Money donated – through the QUT Foundation – to the Gerard Connolly Memorial Fund is matched dollar for dollar by the QUTVice-Chancellor.

KATHRYN GOW'S A JOLLY GOOD FELLOW

School of Psychology senior lecturer and Faculty of Arts Assistant Dean, Dr Kathryn Gow, has been awarded Fellow status by the Australian Institute of Training and Development. The Institute recognises outstanding achievement in the areas of training and development over a sustained period of time.

CRASH CLAIMS GRADUATE

QUT alumni Abdul Ghani was killed in a car crash in Malaysia in early March. His parents and one of his children were also killed in the head-on collision.

Abdul, who completed a Graduate Diploma in Project Management in 1994, worked as a senior manager with Celcom – the second largest telecommunications carrier in Malaysia – before starting his own engineering and telecommunications service provider company.

Abdul had maintained strong links with QUT.

Keep in touch...

Michelle Ashmore BTeach(EC) 1996

Michelle is director of Aspen Community Centre, Inala, where she has worked for more than 10 years, rising from an assistant to group leader and, finally, director. 07 3372 2243.

Rachel Baird

GradDipLegalPrac 1991; LLM 1996

After serving for five years with the RAAF as a legal officer, Rachel returned to study in 1996 to complete her Master of Laws at QUT. She is now a senior solicitor with Clayton Utz in Melbourne, after having joined the firm in Canberra in its environmental planning section, a position she gained, she said, because of the knowledge gained during her LLM. rachel.baird@mel.claytonutz.com.au or (03) 9286 6000.

Scott Biggs

BEng(Civil) 1988; GradDipMunEng 1991

Scott is resident director with Maunsell Pty Ltd based in Jakarta, Indonesia. He has recently been working in Manila on the North Luzon expressway. maunsell@rod.net.id or +62 21 798 3651.

Kim Blank BEd(EC) 1993

Kim spent 1994-96 overseas and, upon her return, worked with the Redlands Sporting Club and did some supply teaching. She now has her first permanent position at Barcaldine State School teaching pre-school. 07 4651 1223.

Joan Breakey

MAppSc(Research) 1995

Joan is a consultant dietitian in private practice and is continuing research into the role of diet in behaviour and other assorted problems. She has published a book, titled *Are You Food Sensitive?* (http://www.ozemail.com.au/ ~breakey) and contributed to an international book, *Food Additives*. breakey@ozemail.com.au or 07 5496 8207.

James Burnett GradDipEd 1993

James recently established a publishing and in-service company that writes and publishes books for primary school children and teachers of mathematics. prime.ed@bit.net.au or 07 3285 5377.

Derek Butler

AssocDipCivEng 1968 Derek worked for major construction companies involved in highway, pipeline and airport projects and within the mining industry on project infrastructure works. He is now manager with Aust-Wide Estimating Pty Ltd, a civil consultancy practice specialising in cost estimating for projects throughout Australia, Asia and the Middle East. 07 3374 0773.

Nicole Catakovic BAppSc 1989

Nicole has worked in microbiological laboratories over the past 10 years and is now quality assurance manager for Food Spectrum, a medium-sized food manufacturer in Brisbane. quality@foodspec.com.au or 07 3271 4799.

Barrie Chadwick DipArch 1962

Barrie lives in Vancouver, Canada, and has been principal of a busy architectural practice, Barrie Chadwick Architect, for the past 14 years. He is now finding time for artwork, his first love, and in February opened his own gallery called "Merino". +1 604 926 9313.

Bruce Chung

BBus(Accy) 1996; MBA (International) 1998

Bruce is assistant manager with Austream, an Australian company focussing on highway-related products in China. It aims to help Australian highway and traffic management product suppliers promote their products in China. bruce@austream.com or 07 3257 3828.

Tonia Collins BAppSc(Diagnostic Radiology) 1991

Tonia and her husband **Craig Collins – DipAppSc(Diagnostic Radiology) 1990 –** are job-sharing the radiographer-in-charge position at Bowen Hospital, where they have been since the end of last year. They were both previously working at the Princess Alexandra Hospital in Brisbane. ccollins@tpg.com.au or 07 4786 1422.

Ainslie Davies DipAppSc(Pod) 1992

Ainslie recently completed her Bachelor of Science upgrade in podiatry with Queen Margaret College in Edinburgh, Scotland, where she majored in diabetic foot complications. She is now senior podiatrist with Buderim Podiatry Centre. ainslied@bigpond.com or 07 5445 1376.

Joy Dougherty GradDipLibSc 1985; PhD 1996

Joy left her position as senior

research assistant at QUT in May last year to take over as co-owner/ manager of The Women's Bookshop. The Bookshop, now on the Internet is setting up mailing lists – email and snail mail. wimbooks@ribbon.net.au or 07 3844 6650.

Paul Duggan

BBus(Computing) 1992

Paul is a customisation integration services (CIS) analyst/programmer with Mincom Pty Ltd, Brisbane, and recently had the opportunity to visit Manila, Philippines, to conduct a report-writing training course. pduggan@mincom.com or 0416 244 588.

Elizabeth Dunphy

AssocDipHlthSurv 1985

Elizabeth is an account manager/ consultant with Checkmate International in the UK, where she has lived for the past eight years. Elizabeth married Lt. Cdr. Andrew Loring last September and they are busy renovating an old farmhouse. lizzie@mcmail.com or +(199) 388 3300.

Sherridan Emery BBus(Mgt) 1990

Sherridan operates a small public relations consultancy, Sherridan Emery Public Relations, Paddington, specialising mainly in the tourism industry. semery@onthenet.com.au or 07 3367 3417.

Ross Fazel

BBus(Comn) 1987

Having spent the past four years as deputy advertising manager on The Courier-Mail, Ross has recently been appointed to the position of classified advertising manager for Queensland Newspapers. Ross will finish his MBA (International) this year. fazelr@qnp.newsltd.com.au or 07 3666 6566.

Bradley Fletcher BNursing 1994

Bradley recently joined the Royal Brisbane Hospital as a level-one registered nurse to work in the neurosurgical intensive care unit. 07 3350 4361.

Megan Fletcher BBus(Comn) 1991

Having spent a number of years working for senior politicians in Queensland, Megan moved to Melbourne and is enjoying the challenges of managing communications in a public sector environment, where she is manager of corporate communications with the City of Melbourne. (03) 9658 9157 or megfle@melbourne.vic.gov.au.

Karlee Franz BEd 1996

After teaching grade 5/6 at Geebung State School, Karlee says she has settled in and had a fantastic time teaching grade 7 last year. 07 3265 6472.

Keep in touch...

Dale Gilbert

AssocDipMechEng 1970

Dale is director of built environment research with the Department of Public Works, Brisbane. He won QUT's overall Outstanding Alumni Award in 1998. gilbertdl@corporate.pwh.qld.au or 07 3224 5070.

Simon Greenhalgh

BAppScBltEnv 1984; GradDipArch 1987

Simon is director with Kowalski Greenhalgh Architects, Spring Hill. kga.architects@bigpond.com or 07 3236 9699.

Gwen Gregg (nee Poacher) DipPharm 1958

Gwen travelled overseas to work in England and, following her marriage in 1961, she worked in retail pharmacy and then as an education officer with the Family Planning Association. During the '80s, Gwen completed a science degree and is now co-ordinator of a peer-assisted study scheme at the University of Queensland. 07 3848 2101.

Warren Griffiths

BAppSc(QuantSurv) 1996

Building manager with Quanting & Partners, Warren recently established a new identity for the company after becoming registered with the QBSA. Their business now operates in the quality designed home market, commercial construction and quantity surveying services. quanting@bigpond.com.au or 07 3886 9950.

Tung Ing (James) Ha

BAppSc(QuantSurv) 1992

James joined the W.T. Partnership in Singapore, where he stayed for 12 years, later returning to Sarawak where he is now bidding and procurement manager with Hock Seng Lee Berhad. +60 82 332755 or titnha@tm.net.my.

Hilman Hakim MBA(Professional) 1997

Hilman is a business consultant and says he is happy to provide information to anyone conducting business in Jakarta, Indonesia. +62 21 8379 4701.

Cameron Harris BAppSc(PropEc) 1994

Cameron has been with Knight Frank (NQ) Pty Ltd since early 1995 and was made director in 1997. cmh@knightfranknq.com.au or 07 4031 1388.

Allan Heinrich

BBus(Mgt) 1990

With several years of experience in the pharmaceutical industry, Allan has recently been appointed field manager for the Queensland Parke Davis Pty Ltd sales team. 07 3847 5575.

Lorrie Hicks

GradDipEd(EC) 1989; BEd 1991; MEd 1995

Lorrie is a lecturer in early childhood studies at Cooloola Sunshine Institute of TAFE, and intends to teach English to Sunshine Coast migrants during 1999. 07 5459 3530.

Andrew Howgate

AssocDipCivEng 1990; BEng(Civ) 1994

Andrew is a project engineer for civil construction projects with Bielby Holdings, Kenmore. 07 3378 6938.

Julie Huffer

GradDipComn 1995 Julie is working as a full-time journalist with the Sydney Weekly and as a freelance for The Sun-Herald. chandler@one.net.au or (02) 9495 4617.

Gabrielle Ingram (nee Duncan)

DipAppSc(Nursing) 1990

Gabrielle is director and website designer with Wild Lime Media, North Cairns. She left nursing in 1994 to pursue further study in human resource management. gabby@wildlime.com or 07 4041 4866.

Elissa Jenkins BBus 1997

Elissa worked as a marketing and advertising co-ordinator with a local real estate agent, moving on to become a real estate feature writer with Queensland Newspapers (The Courier-Mail and The Sunday Mail). Elissa also does freelance corporate writing. race@xenon.net or 07 3252 6273.

Cathie Keillor DipEd 1989

After eight years as a preschool teacher and a year as an education adviser in the Gladstone district, Cathie has been transferred to Caboolture East Preschool. 07 5499 1806.

Basant Kumar

BEng(Elec&CompEng) 1993

Basant is a standards engineer with the Fiji Electricity Authority, along with two other QUT graduates who work in telecommunications. The authority is being restructured at the moment with a view to becoming more business orientated. basantkumar@fea.com.fj or +679~664555.

David Lane BBus(Accv) 1991

David has worked as a stockbroker and is now an investment adviser with BNP Equities Private in Brisbane. He gained a GradDip Applied Finance and CPA qualification at the Securities Institute of Australia. **Judy Carson** - **BBus(Accy) 1991** – David's wife of four years, is a senior manager in taxation with Ernst & Young. dlane@bnp.com.au or 07 3815 7253.

Alan Lee

GradDipUrban&RegPlan 1982; GradDipBusAdmin 1989; MBA(Professional) 1996

Alan is principal environmental scientist and managing director of Environmental Impact Services, Ashgrove, an environmental consultancy he started in 1997. Alan specialises in impact assessment and environmental engineering. 07 3366 3198.

Ruth Linde

DipEd(EC) 1990; GradDipBusIndRel 1997

Ruth is call centre manager with Hutchison Telecoms, Spring Hill. 07 3836 2543.

Peter Lujic

BAppSc(PropEcon) 1996

Peter has been living in Melbourne for two years and is asset manager with Lend Lease Corporation. He has kept in touch with a few of his QUT friends and says it is great to see other graduates from 1996 doing so well. plujic@hotmail.com or 0417 722 686.

Paul Lutvey LLB 1986

Paul was admitted as a solicitor in 1986 and has practised as a partner at Mullins & Mullins since 1990 in the areas of commercial litigation and insolvency. mullins@tpgi.com.au or 07 3229 2955.

Patricia McDuff

CertTeach 1962

Pat has been a full-time teacher (primary) for 37 years, in which time she obtained her GradDipEd 1978 and BEd 1980 from Griffith University and her MEd 1989 from the University of Queensland. 07 3355 2118.

Pamela McHardy

DipTeach 1971; BEd 1989; MEd (Leadership) 1996

Pamela works for Education Queensland in the Isis-Burnett district office and has just commenced an Education doctorate at QUT as part of the Maryborough cohort. pam.mchardy@qed.qld.gov.au or 07 4121 8611.

Liam McStravick

B.Nursing (with Distinctions) 1996

Liam is working in the cardiac catheter theatres at St Andrew's Hospital, Spring Hill, and is looking forward to postgraduate study in the near future. liammcs@hotbot.com or 07 3834 4378.

Penny Martin BBus(HIM) 1996

Last year Penny became co-ordinator of research administration with the research office at the Royal North Shore Hospital, Sydney, after working as staff development manager in the medical records department. pemartin@doh.health.nsw.gov.au or 02 9926 6313.

Michael Mather

BAppSc 1992

Michael is a research fellow with the department of infectious diseases and microbiology at the University of Pittsburgh, USA, where he has recently started research into HIV immunology. +1 412 648 9827.

Andrew Mein

BAppSc(ConstMgt) 1994

After working for Watpac and Westfield Design & Construction, Andrew established a property development company. Meincorp Pty Ltd, Red Hill, specialising in unit block refurbishment. meincorp@powerup.com.au or 0412 199 229.

Joanne (Jo) Miers DipEd 1989; BEd 1990

Jo is both general manager and client manager with Kieren Perkins Management, Brisbane.

07 3211 1500. Lynn Mizen

BInfTech 1995

Lynn worked for UNISYS in the Brisbane office after graduation, but early last year was transferred to their Slough branch in the UK, where she is the development manager for a large web-based project. lynn-mizen@unisys.com.

Shafi Mohamad MBus(Accy) 1996

Shafi is a lecturer with ITM Sarawak, Malaysia. +60 82 672153 ext. 324.

Shane Mulo

BAppSc(Biol) 1987; GradDipCompSc 1989

Shane is an analyst/programmer with the Department of Primary Industries, building decision-support and management systems for commercial horticultural producers. He has produced a number of systems in use throughout Australia and overseas. mulos@dpi.qld.gov.au or 07 5441 2211.

Ravendra Narayan LLM 1994

After working as a solicitor in Fiji and New Zealand, Ravendra migrated to Australia in 1992. He enjoyed immensely the challenge of studying for his Master of Laws and has since joined the Aboriginal & Torres Strait Islander Legal Services in Townsville as a criminal lawyer. 07 4721 5148.

Martin Neilson BAppSc(AppChem) 1974

Martin is process-support superintendent with Australian Paper's Maryvale Mill, where he leads a technical support group. Martin was awarded a PhD from James Cook University in 1980 and became QUT's Outstanding Alumni Award Winner for the Faculty of Science in 1994. 03 5136 0774.

Samantha Organ-Moore BBus(Comn) 1990

Samantha is manager of communication strategy with Queensland Transport, where she has been leading a team that produces road safety public education campaigns, contributing to a reduction in the road toll. saorgan@transport.qld.gov.au or 07 3253 4276.

Colin Palmer GradDipEd(Music) 1989

Colin finished his MEd last year at the Luther Seminary in Adelaide and teaches at Grace Lutheran College, Rothwell, where he is coordinator of co-curricular activities in the performing arts department. palmco@globec.com.au or 07 3203 3639.

Doug Pittard AssocDipBusiness 1986

Doug is marketing and account manager with Amcor Fibre Packaging. pittard@powerup.com.au or 07 3850 8700.

Tania Pollard (nee Thompson) BNursing 1993

Tania recently moved to Sydney with her husband. She now works in the intensive care unit at St George Private Hospital and is expecting their first baby in August. 02 9527 5406.

John Randall

BBus(Accy) 1985; GradDipInfTech 1994

John is an ENTG engineer with Interactive Business Systems Inc. in Michigan, USA. jrandall@ibsentg.com or +1 248 442 7344.

Warren Renew

DipMech&ElectEng 1956 Warren is principal environmental

officer with the Department of Environment and Heritage, Brisbane. He specialises in noise and ozone depleting substances. warren.renew@env.qld.gov.au or 07 3227 6439.

Sean Ryan

BEng(Elec)/BInfTech 1993

Sean is a technical consultant with Information Dynamics International, Milton. He recently returned from more than two years working and travelling in the UK and Europe. sean_j_ryan@yahoo.com

Hamdan Said MEd 1996

Since 1996, Hamdan has been a lecturer at the University of Technology, Malaysia, with the Faculty of Education. His tasks include supervising students' projects, co-ordinating the distance learning program and recently becoming the external examiner for other universities in the area of management education. hamdan@fp.utm.my or $+60\ 7\ 550\ 4343$.

Suriani Sanusi BAppSc(PropEc) 1996

Suriani is working as an executive with Sunrise Condominium Management in Kuala Lumpur, Malaysia. + 60 3 253 7455.

Bev Schneider

Bev is an early childhood education officer with the Lutheran Church (Schools Department), Milton. 07 3369 0800.

Geoff Speakman

CertArch 1970

Geoff worked in several architectural practices in London and Brisbane before becoming a builder. Now semi-retired, he spends his time gardening, playing tennis and managing his investment properties. 07 3390 1044.

Jenny Stevens

DipTeach 1985; BEd 1990

Jenny has taught in small country schools at Bororen and Springsure, spent a rewarding five years at Carina State School and is now entering her eighth year at Kimberley Park State School with a composite 6/7 class. jenste@uq.net.au

David Stubbs DipEduc 1982; BEd 1993

David is teaching at Pioneer High School in Mackay, and is involved with Mackay's Big Band and City Band as a performer. He has also been contracted by the Mackay Entertainment Centre as musical director for their April production of *The Sentimental Bloke*. stubbsda@mpx.com.au or 07 4942 4318.

Vijay Subramanian MEngSc(EngMgt) 1997

Vijay is a research scholar with Julius Kruttschnitt Mineral Research Centre (JKMRC) at Indooroopilly, Brisbane. v.subramanian@mailbox.uq.edu.au or 07 3365 5888.

Maree Trims BEd 1994

Maree is a teacher with Mount

St Michael's College, Ashgrove. 07 3366 5944.

Anthony Tuckett

MA (Research) 1996

Anthony is a lecturer in health care ethics with the undergraduate nursing program at the Australian Catholic University, McAuley campus. a.tuckett@mcauley.acu.edu.au or 07 3855 7224.

Antony Vardanega BE(AeroAv) 1996

Antony entered the RAAF via its undergraduate scheme and, upon graduation, completed officer training. He is now posted to the electronic warfare squadron in Adelaide where he is a strike engineer. This position involves providing software support and engineering advice for electronic warfare systems on F-111 aircraft. 08 8393 4710.

Mal Varitimos LLB(Hons) 1986

Mal is a barrister with chambers in Brisbane. During 1997-8 he was briefed to appear for Sir Julius Chan in Papua New Guinea in the first and second Sandline Commissions of Inquiry. 07 3236 1788.

Heidi Vogelsang BAppSc 1992

Heidi is a technical officer with CSIRO Tropical Agriculture, St Lucia. heidi.vogelsang@tag.csiro.au or 07 3214 2251.

Sally-Jane Walker DinTeach 1988

Now living on the Gold Coast, Sally-Jane previously taught at Wynnum North Primary School before being transferred to Coombabah State, where she is now teaching a composite 6/7 class. dansk@qld.net.com.au or 07 5577 2611.

Paul Walsh CertElecEng 1978

Paul is an engineering officer with the secondary systems section of Powerlink Queensland. He is involved in the maintenance and commissioning of protection systems on high-voltage plants. 07 3860 2228.

David Wang

BBItEnv 1995 David is a mechanical design engineer with Delta Electronics in Taiwan. david.wang@delta.com.tw

or +886 3 452 6107 ext. 714.

Dale Ware

BAppSc(Surv) 1984

In 1985, Dale started his own business,Wares Security Products, in Gladstone. He now has six staff and services central Queensland. 07 4972 5699.

Jacqualine Watchman BEd 1994

Jacqualine is a home economics/ hospitality and history teacher with Noosa District State High School. During 1998, her hospitality students gained gold, silver and bronze medals at Salon Culinaire on the Sunshine Coast. 07 5447 6622.

Sharyn Watts

GradDipComn 1993

Sharyn is a performing arts teacher with Maleny State High School. 07 5494 2900.

Jan Webb

GradDipEdLit 1983

Jan is a reading recovery teacher with Education Queensland at Andergrove, after 10 years as a learning support teacher. 07 4955 4388.

Mervyn Whimp

DipEng(Mech&Elec) 1948; AssocDipMechEng 1970

Merv worked in the heavy engineering industry for 11 years and State Government Works Department for 33 years. He also lectured part-time at TAFE, QIT and QUT before retiring in 1988. 07 3378 7267.

Graeme Williams BBus(PubAdmin) 1990

Graeme has worked for Education Queensland for 21 years and last April took up the position of Mt Isa's district senior finance officer, providing financial advice and services to schools. During 1998 he took long service leave which included a quick trip around the world!

graeme.williams@qed.qld.gov.au or 07 4744 5405.

Boyd Willis

BAppSc(AppChem) 1981

Since graduating, Boyd has worked in sugar, nickel and edible oil refining plus mineral process design. He is now senior process engineer with Kvaerner Metals, Brisbane.

boyd.willis@kvaerner.com or 07 3246 9109.

Clifford Willmett GradDipUrbanDesign 1991

Cliff is a project officer/consultant with the Department of Natural Resources, providing policy and planning advice to government and private organisations. He has worked previously in South Australia, central and northern Queensland, the Northern Territory and the Brisbane City Council. 07 3261 2261 or 0414 257 854.

Keith Window

BAppSc(AppChem) 1993

Keith is a laboratory technician with ACS Laboratories, Kedron, where he has worked for the past five years. His role is performing simulations on core from oil and gas reservoirs. kwindow@acslabs.com.au or 07 3350 1222.

Libby Woodhams MArts(Research) 1996

Libby has held seven solo and 14 group exhibitions since 1993, including a solo exhibition held at the Agricultural University in Toulouse, France in 1997. Her forthcoming exhibition in Townsville this July is in conjunction with the International Rangelands Congress. 07 4667 4208.

Kerry Yates BBus(Accy) 1976

Kerry joined the CRA/Comalco mining group where he has held various senior accounting roles at Weipa, Boyne Smelters in Gladstone and Brisbane. He is now specialist systems adviser – finance, with the Comalco Information Systems Group in Brisbane. 07 3867 1743.

How to Keep in Touch

If you would like to share the latest news with other OUT graduates, simply drop OUT Links a line. Alumni Relations loves to hear from graduates and can help keep you in touch with your old OUT, OIT, 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

Our on-line alumni directory

The QUT Alumni On-Line Directory is coming soon. Check out the QUT Alumni www site: http://www.qut.edu.au/ draa/alumni/ towards the end of April.

Alternatively, send your name and e-mail address to alumni@qut.edu.au so we can advise you when it's live. For first-time access you will need to use your Alumni ID password, which is listed above your address on the flyer sheet accompanying this magazine.

Keep your memories of QUT alive

Coming up...

OUT 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

OR call (07) 3864 1150.



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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.

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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

Thank you to our generous Alumni

Donations to the QUT Alumni Fund during 1998 exceeded expectation. Gifts from graduates supported important areas of the university including:

- \$5,865 towards bursaries for socially and financially disadvantaged students;
- \$8,985 towards building the university's endowment fund which will provide for the university future priorities;
- \$1,260 towards the development of library collections and services;
- \$6,725 towards the Law Founders' Scholarship, an endowed scholarship fund for socially and financially disadvantaged law students;
- \$6,978 towards the Joan Penridge Fund, an endowed award for final year QUT nursing students; and
- \$19,190 towards the Optometry Alumni Sponsorship Fund, which in 1998 supported the development of a Multi-Media Centre in the QUT Optometry Clinic, to be accessible to both the profession and students.

Thank you for your commitment in 1998 towards the development of scholarships and services at QUT.

Bequest benefits koala research

Koala research at QUT has been boosted by the bequest of a Victorian woman.

Ruth Oulton Whyte, who died last year, left \$35,000 for koala research to Associate Professor Peter Timms in the School of Life Sciences.

The bequest will fund a PhD Scholarship – the first ever at QUT funded by a bequest – to conduct a research project on koalas.

By arrangement with Ms Whyte's trustee, the bequest came to QUT through the Australian Koala Foundation.

Last year a sub-committee of the QUT Foundation which directs the Planned Giving Program received eight bequest notifications, a significant increase on previous years, by individuals who have made or will make bequests to QUT.

The sub-committee hopes this year to even better the bequest notifications.

Chaired by retired former Deputy Vice-Chancellor Emeritus Professor Tom Dixon, the committee aims to achieve 100 bequests in the next five years.

Ms Whyte's realised bequest increases the total bequest income to QUT to \$265,000.

The remaining bequests will benefit a variety of areas including specific faculty projects, the library and research and university priorities.