Vice Chancellor’s Report to Council
Monday 1 August 2016

Key Issues & Highlights

This report provides a detailed overview of activities and issues since my last report to Council.

Highlights include:

1. The Research Centre of Human Evolution was officially opened by the Queensland Minister for Innovation, Science and the Digital Economy and the Minister for Small Business, The Hon Leeanne Enoch MP, on 8 July 2016. For more detail see page 2 of my report.

2. A second new centre - the Cities Research Centre - was officially launched at our Gold Coast campus on 19 July 2016. For more detail see page 2 of my report.

3. Griffith hosted an inaugural symposium on Central Banking in the South Pacific at our South Bank campus on 10 June. For more detail see page 3 of my report.

4. Griffith researchers were part of an international team involved in pioneering research to help with our understanding of the origin of hobbits. For more detail see page 4 of my report.

5. Griffith has launched Australia’s first Unitemps student job-matching service. For more detail see page 12 of my report.

6. Group Learning and Teaching Citations and Dean’s Commendations for sustained excellence in teaching and programs were announced on 13 July. For more detail see pages 12-13 of my report.

7. Dr Kate Seib, from the Institute for Glycomics, has won this year’s Australian Society for Microbiology (ASM) Frank Fenner Award. For more detail see page 14 of my report.
Highlights since the last Council meeting in June 2016

Opening of the Research Centre of Human Evolution

Griffith Sciences newest research centre, the Research Centre of Human Evolution (RCHE), was officially opened by the Queensland Minister for Innovation, Science and the Digital Economy and the Minister for Small Business, The Hon Leeanne Enoch MP on 8 July 2016 at the Brisbane Town Hall.

The RCHE is the first academic centre specifically focused on gaining a deeper understanding of the scale of ancient human migrations and the full story of the origins of the people in our region. The RCHE is also the only centre in the world focusing on human evolution in Australia.

The launch of the centre comprised a public lecture with world-renowned paleo-archaeologist Professor Chris Stringer discussing “The last 100,000 years of human evolution” followed by an invitation only opening event.

Launch of Griffith’s Cities Research Centre

Griffith’s Cities Research Centre was officially launched at our Gold Coast campus on 19 July 2016.

The new Centre will focus on better places for people to live, and managing community growth and diversity. Founding director Professor Paul Burton says the initiative will build on work already accomplished by Griffith's Urban Research Program, which has been doing high quality research on cities and urban policy for more than 12 years. The Centre will focus on three main issues with which cities around the world, including the Gold Coast, continue to grapple. They are:

- **Intelligent infrastructure**: How do we make sure our infrastructure networks (roads, rail, power, water and so on) are fit for purpose and able to meet the demands of the future? How do we harness new technologies to manage and modify demand?

- **Quality places**: How do we build new suburbs that allow us to live our own version of the good life? Can we make them easy to walk and cycle around? How do we make the most of our parks and green spaces and how do we deliver housing affordability to all age groups?

- **Transforming communities**: As our population grows it will probably become more diverse in terms of age, social and ethnic background and wealth, so how do we manage this growing diversity so that we are able to live well together?
Griffith Hosts Inaugural Central Bankers’ Symposium

The South Pacific Studies Group (SPSG), housed within the Griffith Asia Institute and headed by Dr Parmendra Sharma, was established in 2012 to enhance Griffith’s engagement with our closest and geo-politically important neighbour, the South Pacific. The success of the SPSG in collaborating with South Pacific institutions and organisations was highlighted in the inaugural symposium “Central Banking in the South Pacific - Opportunities and Challenges in the 21st Century”, hosted on our South Bank campus on 10 June.

The symposium, the first of its kind convened by an Australian tertiary institution, attracted leaders from central banks in Fiji, Vanuatu, Solomon Islands, Papua New Guinea and Australia, as well as delegates from the Australian Prudential Regulation Authority, Australian Securities and Investments Commission, Asian Development Bank, World Bank, Department of Foreign Affairs and Trade, Australia-Pacific Islands Business Council and major Australian banks.

Vice Chancellor Prof Ian O’Connor with delegates at the symposium

External Environment

2016 Queensland Budget

The 2016 Queensland State Budget includes several measures that are relevant to the higher education sector, aggregated under the Advance Queensland program.

The 2016 Budget allocation for Advance Queensland is $225 million. Highlights include:

- **Business** - $22.7 million for Advancing Small Business Queensland Strategy, $10 million for Platform Technology Program, and $40 million for business attraction.
- **The Regions** - $6 million for Regional Innovation Hubs, $10 million for a Cairns Innovation Centre (with James Cook University), and $33.5 million for Connecting with Asia – tourism jobs in the regions package.
- **Health and education** - $35 million for Integrated Healthcare Fund, $9.6 million for suicide prevention, $25 million for a Clinical Genomics Service, $7.1 million for Global Schools, $3.3 million for Schools for the Future, and $24 million to replace the OP assessment system with ATARs.

In July, the Deputy Vice Chancellor (Engagement) met with the State Chief Scientist and a senior Treasury official to outline how Griffith can contribute to the Advance Queensland agenda and more widely to the Government’s objectives.
2016 Federal Election
The outcome of the 2016 federal election is now clear, although counting for the final Senate places continues at the time of writing. The Liberal–National Party Coalition Government has been returned with a reduced though workable majority. Prime Minister Turnbull announced his new Ministry on Monday 18 July. Highlights appear below:

- Senator Simon Birmingham remains as Minister for Education and Training.
- Karen Andrews (former Assistant Minister for Science) is the new Assistant Minister for Vocational Education and Skills (now under the Education and Training portfolio).
- Christopher Pyne moves from Innovation, Industry and Science to Defence Industry.
- Greg Hunt (former Environment Minister) is the new Minister for Innovation, Industry and Science.
- Chris Laundy is the new Assistant Minister for Innovation, Industry and Science.
- Sussan Ley remains as Minister for Health and Aged Care.
- Steven Ciobo is the new Minister for Trade, Tourism and Investment.

Before the election Minister Simon Birmingham published a discussion paper that sought comment on higher education financial arrangements among many other issues, and the new Government's response will probably not be known for some time. As was the case in the last Parliament, the makeup of the Senate may be a deciding factor in shaping policy outcomes. We will be working with colleagues from around Australia to ensure the collective voice of Universities is heard.

I will update Council on latest developments at the meeting.

Research
Griffith Researchers Discover Ancestors of Homo Floresiensis
Griffith's Dr Adam Brumm and Professor Rainer Grun were part of an international team of researchers who announced the discovery of ancestors to the Liang Bua hobbit discovered more than a decade ago on the Indonesian island of Flores. As reported in the 9 June edition of Nature, fossil remains of hominins that are similar in size to the Liang Bua hobbit but at least ten times older have been excavated at Mata Menge in Indonesia. Dr Brumm directed the fossil dig while Professor Grun undertook radioisotopic dating of fossil teeth. This pioneering research is the most significant breakthrough yet to help with our understanding of the origin of hobbits.

Dr Brumm and Professor Grun are part of Griffith's Research Centre of Human Evolution (RCHE) - the first academic centre specifically focused on the subject of human evolution in our region.

2016 Higher Education Research Data Collection (HERDC) of 2015 Income Return
Griffith's HERDC reportable research income for 2015 was $72.8M, an increase of 7.43% over the 2014 figure. Griffith recorded increases across all categories of income, with the largest increase of $3.99M for Other Public Sector Research Funding, and $125K for Australian Competitive Grants income (Category 1), $731K in Industry and Other Funding for Research (Category 3) and $185K in Cooperative Research Centre Funding (Category 4).


<table>
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<tr>
<th>Income category</th>
<th>2014</th>
<th>2015</th>
<th>$ Difference</th>
<th>% Difference</th>
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<td>Cat 1 - ACG</td>
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<td>$72,808,059.71</td>
<td>$5,033,792.36</td>
<td>7.43%</td>
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Griffith Researcher Develops Literacy App
Dr Michelle Neumann from the Griffith Institute for Educational Research has developed an educational app for parents and teachers to help children learn the basics of literacy and numeracy. Combining basic testing and results collation with colourful animation, Dr Neumann's Emergent Literacy Assessment is being downloaded across the US, Australia, UK, Canada and NZ. Dr Neumann's research in educational apps stemmed from her post-doctoral studies in early childhood education and was also inspired by her own children’s use of tablets and apps. Parents and children benefit from playing together and while apps are more fun, more interactive and better than flash cards, this app isn't just a game. Effective learning apps need educators, researchers and app developers involved in their production.

Tropical Medicine Researchers Awarded Funding
Griffith has received a total of $1.25m in Federal funding to support research in developing new therapeutic agents for tuberculosis, and a vaccine for Group A Streptococcus. The Minister for Trade and Investment Steven Ciobo announced the grants as part of almost $7 million funded to 11 organisations under the Tropical Medicine Commercialisation program (ATMC) to fight tropical diseases.
The $1m grant to the Eskitis Institute for Drug Discovery is to find a cure for tuberculosis, which kills more than 1 million people globally each year, and the Institute for Glycomics is the recipient of $250,000 towards a Streptococcus vaccine which has the potential to significantly reduce the rates of rheumatic heart disease in young Indigenous Australians - those most at-risk of streptococcal disease.

**Griffith Forms Melanoma Cell Bank with the Gold Coast Melanoma Clinic**

Griffith has partnered with the Gold Coast Melanoma Clinic in establishing the Institute for Glycomics Melanoma Cell Bank. The purpose of this project is to create a biospecimen bank including cell lines prepared from ex vivo melanoma surgical specimen and matching blood donations, which are stored for melanoma research. The Melanoma Clinic is able to provide the vital link between laboratory research and melanoma patients.

Researchers led by the Institute for Glycomics Director Professor Mark von Itzstein, and Gold Coast Melanoma Clinic physicians led by the Principal Investigator, Dr Nic Crampton, have taken their first sample from a melanoma sufferer, which will be used to discover new therapies needed to stop the disease from spreading. The organisation hopes to build a cell bank with up to 100 samples from patients on the Gold Coast diagnosed with different stages of melanoma within the next few years.

The Clinic’s research is particularly relevant to the Gold Coast, Queensland, and northern New South Wales region, which are melanoma hot spots. More than 13,000 Australians are expected to be diagnosed with melanoma in Australia in 2016. Australia and New Zealand have the highest melanoma rates in the world and in Queensland 71 people out of every 100,000 (for the years 2009-2013) have been diagnosed with melanoma, which is well above other places in Australia and around the world.

**Major Research Grant Success**

The University has continued to secure major research grants through a number of schemes. Those grants with a total dollar value exceeding $100,000 were:

- Professor Stuart Bunn secured funding of $2,626,000 from the Northern Australian Environmental Resource Hub (NESP) for the project “Critical water needs to sustain freshwater ecosystems and aquatic biodiversity in the Mitchell - Research Plan Version 2”.
- Professor Ron Quinn received funding of $1,000,000 from Australian Tropical Medicine Commercialisation for the project “Developing new therapeutic agents of TB and other tropical diseases”.
- Professor Michele Burford received funding of $661,000 from the Northern Australian Environmental Resource Hub (NESP) for the project “Contribution of rivers to the productivity of floodplains and coastal areas of the southern gulf of Carpentaria, with implications for fisheries”.
- Associate Professor Sue Jackson also secured funding of $279,000 from the Northern Australian Environmental Resource Hub (NESP) for the project “Indigenous water requirements: Methods for the determination of Indigenous water requirements and incorporation into water planning in the Fitzroy Valley, Kimberley”.
- Professor Sharyn Rundle-Thiele secured funding of $191,000 from a Defence Science and Technology Group (DSTO) Department of Defence grant for the project “Military Marketing and Consumer Behaviour”.
- Professor Marie Cooke received funding of $100,000 from an Ian Potter Foundation Health and Disability Grant for the project “Helping young people to self-manage chronic pain: An integrated web/mobile platform”.

**Higher Degrees by Research**

**International Student Research Forum**

Ten Griffith University HDR candidates (6 from Griffith Sciences and 4 from Heath) attended the International Student Research Forum (ISRF) from 12-16 June, 2016 – hosted this year by the University of Chinese Academy of Sciences (UCAS), in Beijing.
The ISRF is a cooperative arrangement involving Griffith University, University of Nebraska Medical Center, UCAS, University of Tokyo Institute of Medical Science, University of Southern Denmark, and new member, University of Aberdeen. Formed in 2005, this annual forum provides a friendly environment for early-career researchers to present their research and gain international exposure to higher degree researchers. It also serves as a unique networking opportunity for developing research collaborations and professional friendships as part of an international approach to foster the career development of future science leaders. The forum is restricted to HDR candidates in the Life and Medical Sciences, with Griffith University delegates being equally represented from Health and Griffith Sciences.

Mid-Year Scholarship Round
The Higher Degrees by Research mid-year scholarship round was finalised in June with a total of 439 applications received for consideration, of which 224 applications were assessed as eligible. 135 scholarships were offered to successful applicants.

Griffith Enterprise
Overall Commercialisation Returns
The University has been awarded commercial engagements worth $10.5 million so far this year. This compares with $10.6 million at the same period last year. In the first six months of 2016 there were 36 tenders and proposals submitted for commercial consultancy. The University has a further $10.4 million worth of proposals and responses to tenders that, if awarded, would commence this year.

Autism and Functional Behaviour Assessment
The Autism Centre of Excellence (ACE), led by Professor Jacqui Roberts, has been contracted by the Queensland Department of Education and Training to review advice given to classroom teachers in better understanding and guiding decisions around behaviour management in autistic children. Staff from ACE will work with the Department of Education to develop a quality professional online tool for conducting Functional Behaviour Assessment (FBA). The tool will assist schools to proactively support students with autism who display complex and challenging behaviours, increasing staff capability and capacity to ensure students achieve quality academic and social outcomes within a whole-school approach. The web-based tool will include a decision-making assistance model that provides guided assessment and matched interventions appropriate to the student, and develop an individual behaviour support plan for the student.

Griffith Appointed to Ten-Year Federal Government Tender Panel
Griffith was appointed to a tender panel for Research and Evaluation Services by the Federal Government that streamlines individual work orders under a Deed of Standing Offer, bypassing the administrative requirement for additional contract negotiation. This successful appointment not only provides Griffith with an important partnership, but opportunities to provide academics with research and evaluation opportunities across all industries, to help inform policy discussions and development, fill gaps in knowledge, provide new insights and assist in future priorities. The submission includes 25 leading researchers across four key areas: Business, Education, Law and Criminology, and Health and additional personnel can be added as consultancy and commercial research (CCR) opportunities arise and government priorities change.

Griffith Research Aids Great Barrier Reef Protection
Griffith Coastal Management scientist Dr Andrew Brooks led a team of researchers focused on understanding the sources of sediment and nutrients from the Normanby River catchment to the northern Great Barrier Reef (GBR). The results of their research were used to advise the Queensland Government to purchase a large grazing lease on the 56,000 ha Springvale Station to improve water quality to the northern reef.

The detailed mapping and field work that the Griffith researchers used to develop a sediment budget for the Normanby highlighted the fact that a large proportion of the sediment and nutrients are coming from a small proportion of the landscape. The Normanby catchment contributes around 50%, on average, of the runoff to the northern GBR, so the sediment and associated nutrients from this catchment have a significant impact on the northern reef. This research has also led to a partnership between Greening Australia and Virgin Airway's Sir Richard Branson to help save the reef from the sediment running into it.
Parents Under Pressure Expands in Central Australia, UK and Ireland

Parents Under Pressure (PuP) has expanded its national and international training and service delivery, signing new contracts to deliver training in the UK, Ireland and central Australia. PuP has been delivering programs and training to family services organisations around Australia since 2008. Devised by Professor Sharon Dawe from the School of Applied Psychology and researchers from UQ, PuP focuses on families at extreme risk due to problems with addictions and/or mental illness, with children in their care.

In 2011 the program was engaged to deliver the same training in the UK and Ireland when the program became an endorsed service delivered by the National Society for the Prevention of Cruelty to Children. The program is largely delivered in people’s homes and seeks to overcome family dysfunctionality by directly addressing practical family functionality, as well as some of the preconditions that have led to the negative situation. For many families this may be their final chance to stay together, an intervention which can cost the state millions of dollars over a child’s lifetime and lead to significant upheaval for all. PuP’s economic benefit has so far been assessed at over A$130 million in social services savings. Professor Dawe’s recently signed agreements extended the number of services incorporating PuP in the UK and also saw the first training delivered in Alice Springs in June.

Australian Rivers Institute Performing Key Studies for Murray-Darling Basin

Researchers from Griffith’s Australian Rivers Institute (ARI) have been successful in securing two tenders to supply research to the Murray-Darling Basin Environmental Water Knowledge and Research Project (MDB EWKR). Dr Samantha Capon and Dr Stephen Balcombe will report on water flows and how this relates to native vegetation and fish numbers and varieties. The Murray–Darling Basin is Australia’s most important agricultural region, accounting for around 20% of Australia’s total agricultural land area, produces one-third of the nation’s food supply and exports produce internationally. The Basin contains about 40% of all Australia’s farms and 65% of all irrigation farms. Farmers in the Basin produce on average 35–40% of the total gross value of the nation’s agricultural production and agriculture generates about 15% of gross domestic production for the Basin, of which about 5% comes from irrigated agriculture, worth $6.7 billion. The MDB EWKR’s reports to the Commonwealth Environmental Water Office will support the Basin Plan’s environmental and adaptation objectives with research outcomes expected to make a significant contribution to the ability to assess incremental changes in ecological condition in the medium to long-term.

CREATE-ing Pathways to Prevention

The Commonwealth Department of Social Services has signed an agreement with Griffith University to access its prevention of crime and provision of support services to young children program. RealWell, the CREATE-ing Pathways to Prevention program in the Griffith Institute of Criminology, will provide prevention support systems to 10 sites in NSW and Queensland over the next two years.

Led by Professor Ross Homel, the program will provide evidence to inform policy and program design, for local and national initiatives that address financial inequality and reduced mobility; educational and digital divides, and a hollowing out of traditional employment opportunities that foster stable communities. While primary funding of over $500k was provided by the Federal Department of Social Security, it is expected local agencies will provide in-kind support.

This project will see the first programmed used of RealWell’s Rumble’s Quest, a game designed to collect information on children’s wellbeing. Based on Rumble’s Quest and data from the schools, Professor Homel’s team will be measuring:

- attachment to school
- self-regulation of behavior
- supportive home relationships
- teacher rated classroom behavior
- NAPLAN scores
- suspensions
- school attendance
- parental efficacy and empowerment

The project will be completed in 2018.
University Startups
Griffith Enterprise has continued its support for the growing University-based startup community by judging pitches at the Startup Weekend Gold Coast, working with aspiring Startup entrepreneurs to not only help shape their offerings, but provide positive feedback on the final results. There were over 80 participants across the weekend ranging in age from 17-60+ and split roughly 50/50 female/male. 56 of the participants formed 7 teams that progressed through the weekend. The six pitches on Sunday night were of a high quality presenting some excellent health innovations. Judging was positively received, including across social media, with comments on Twitter under #SWGoldCoast tag measuring over 154,281 impressions across 22,464 accounts on the Sunday.

Griffith’s Delegation to the Bio Convention in San Francisco
Bio Convention, held in San Francisco in June, is the leading event of its kind for life sciences, with over 15,000 biotechnology and pharma leaders coming together for one week of discussions, seminars, presentations and networking to discover new opportunities and partnerships. Griffith’s delegation included representatives from the Institute for Glycomics, Eskitis Institute for Drug Discovery, Compounds Australia, Menzies Health Institute Queensland, the Office of Research and the Gold Coast Health and Knowledge Precinct.

Zika virus was a leading topic of conversation, as was the biotech industry in China, the position and value of Venture Capital investment, Agricultural biotechnology, policy and the growing problem of antibiotic resistance. There were over 50 face-to-face meetings with leaders in different areas of biotechnology looking for either research or commercial partners. Griffith’s delegation was joined at the convention by Life Sciences Queensland, and the Queensland Government sent a strong delegation (including Premier Anastasia Palaszczuk) to announce an investment of almost $20 million to position Queensland as an Asia-Pacific hub for biofutures industries.

Learning, Teaching and the Student Experience

Outcomes of 2016 Mid-Year Domestic Admission Round

Applicant Demand
Overall demand for commonwealth supported places in Queensland for Semester 2, 2016 was markedly stronger, with the total number of QTAC 1st preference applications increasing from 10,235 for Semester 2, 2015 to 12,293 for Semester 2, 2016 (+2,058, +20.1%). Mid-year demand for Griffith programs strengthened above market-average levels. Combined QTAC and UAC (TAC) 1st preferences increased from 971 for Semester 2, 2015 to 1,240 for Semester 2, 2016 (+269, +27.7%).

Competitor Overview
QUT continued to have the largest number of QTAC 1st preferences at 1,973 (+185, +10.3%), while UQ ranked fourth with 1,486 (+183, +14.0%). These rates of increase were below market-average levels. QTAC 1st preferences for Queensland regional universities strengthened overall, increasing from 4,535 for Semester 2, 2015 to 5,437 for Semester 2, 2016 (+902, +19.9%). CQUniversity ranked second behind QUT, and increasing by +508 year-on-year (+44.3%), followed by University of the Sunshine Coast ranked third, increasing by +314 year-on-year (+26.7%).

The university and non-university sectors performed comparably in the latest intake: university QTAC 1st preferences increased +20.1% (+1,875) while non-university QTAC 1st preferences increased +19.8% (+183; off a smaller base).
Offers
Overall 1,219 more offers through QTAC were made for Semester 2, 2016 compared to last year. This represented an increase of +14.7% and contrasts to the 2015 outcome where less offers were made (-128, -1.5%).

Griffith accounted for +237 of the additional QTAC offers (up +28.8%), QUT made +208 (up +19.8%) and UQ +126 (up +14.3%). Griffith College made +82 (up +141.4%) more offers compared to Semester 2, 2015.

Applicant Profile
Semester 2 intake is characterised by strong non-school leaver demand, with eight in ten (84% of QTAC 1st preferences) being non-school leaver applicants compared to 16% Year 12 school leaver applicants. Non-school leaver demand rose by +1,970 QTAC 1st preferences (+23.5%) compared to +88 QTAC 1st preferences (+4.7%) for school leavers.

Griffith recorded the same number of school leaver TAC 1st preferences for both the 2015 and 2016 mid-year intakes (252). Griffith's non-school leaver TAC 1st preferences increased strongly this year, from 719 for Semester 2, 2015 to 988 for Semester 2, 2016 (+269, +37.4%).

Overall, QUT and UQ attracted the highest number of school leaver QTAC 1st preferences, while QUT was strongest for non-school leaver QTAC 1st preferences. This also occurred in 2015. QUT had 264 school leaver QTAC 1st preferences (-8, -2.9%) and 1,709 non-school leaver QTAC 1st preferences (+193, +12.7%). UQ had 260 school leaver QTAC 1st preferences (-18, -6.5%) and 1,226 non-school leaver QTAC 1st preferences (+201, +19.6%).

Applicant Quality
The number of OP1-4 offers made by Griffith increased this year, from 124 for Semester 2, 2015 to 168 for Semester 2, 2016 (+44, +35.5%). This includes QTAC and UAC offers. Gold Coast campus had 50% of all Griffith OP1-4 offers (84 offers), Nathan campus had 24% of all Griffith OP1-4 offers (41 offers), Mt Gravatt campus had 12% of all Griffith OP1-4 offers (20 offers), and Logan campus had 7% of all Griffith OP1-4 offers (11 offers).

Griffith maintained or improved OP cut-offs in around half (57%) of continuing Semester 2, 2016 programs, an extension of improvements to OP cut-offs in the majority (78%) of programs in Semester 2, 2015.

UQ largely maintained or improved its position this year, with 76% of programs maintaining or improving OP cut-off (vs. 82% in 2015). In contrast, QUT relaxed OP cut-offs in most programs (81%); QUT also relaxed cut-offs in over half of its programs last year (58%). QUT maintained or improved cut-offs in 19% of programs (42% in 2015).

OP Cut-Off Strategy
In presenting my Key Performance Indicators to Council at its February 2016 Retreat, I indicated that a decision about an OP entry floor would be made by August.

After detailed discussion within Executive Group, it has been agreed that with the current discussion of national transparency of admission standards, the variation in the manner in which bonus points are applied and reported, and the move to a new system of entry with ATARs, that the existing approach be maintained for 2017. There will be a focus on improving entry scores in targeted programs next year.

I will provide a further report to Council in the future as these issues become clearer.

Student Experience of Course Surveys
Mid-year Student Experience of Course (SEC) data has been received for student surveys conducted during 2016 Jan-Feb Summer Semester, Semester 1, and Teaching Periods 1 and 2 (accelerated online programs).
Results below illustrate performance in relation to the single question “Overall I am satisfied with the quality of this course”. The Overall Satisfaction indicator shows a 2016 half year result of 78.4%, the highest achieved since the introduction of SEC in 2010.

Griffith SEC Overall Satisfaction

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<th>%</th>
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<th>2011</th>
<th>2012</th>
<th>2013</th>
<th>2014</th>
<th>2015</th>
<th>2016 (half yr)</th>
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<tr>
<td>Arts, Education &amp; Law</td>
<td>78.2%</td>
<td>(-0.4%)</td>
<td>77.7%</td>
<td>(-0.4%)</td>
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<tr>
<td>Griffith Business School</td>
<td>79.3%</td>
<td>(+1.1%)</td>
<td>78.4%</td>
<td>(+1.9%)</td>
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The University also reports on the key performance indicator “to increase the proportion of courses with SEC mean satisfaction scores of 3.5 and above to more than 90% in all academic groups by 2017”. All groups improved on this indicator in the first half of 2016, with Arts, Education and Law, and the Griffith Business School both achieving outcomes of greater than 90%.

Griffith % of courses with mean satisfaction of 3.5 or above

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<th>%</th>
<th>2010</th>
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<th>2014</th>
<th>2015</th>
<th>2016 (half yr)</th>
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<tr>
<td>Arts, Education &amp; Law</td>
<td>90.7%</td>
<td>(+1.9%)</td>
<td>92.6%</td>
<td>(+2.0%)</td>
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<tr>
<td>Griffith Business School</td>
<td>87.9%</td>
<td>(+1.4%)</td>
<td>85.8%</td>
<td>(+1.0%)</td>
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% of courses with mean satisfaction of 3.5 and above by Group
**Unitemps Griffith**

Griffith has launched Australia’s first Unitemps student job-matching service with the launch of the [Australian Unitemps website](#) on 30 June. Founded at the University of Warwick over 15 years ago, Unitemps currently operates across 12 UK universities and has placed over 10,000 students in paid work while they study their degrees. This is the first time Unitemps has been exported to another country and this is a ground-breaking move for Griffith. The focus of Unitemps on better links with local employers and businesses aligns perfectly with the Griffith 2020 strategy of making possible flexible, engaged and industry-relevant study experiences for Griffith students.

Based within the Careers and Employment Service, Unitemps Griffith will provide students from all campuses with paid on-campus work opportunities as well as roles within a wide range of South East Queensland businesses. Currently enrolled students, Griffith graduates and Griffith Alumni job seekers are all eligible to register as Unitemps candidates.

**LinkedIn Strategy**

LinkedIn is a powerful social media platform targeting potential employers and emphasising social networking geared towards job-seeking and reputation-building. As part of its Griffith 2020 employability agenda to improve graduate outcomes, the University has launched an initiative to provide all students with the opportunity to create a compelling LinkedIn profile to both build their personal brand and develop their professional networks. The centrepiece of this strategy is a Griffith LinkedIn eModule. All students can enrol in this eModule as at Week 1 of Semester 2, 2016, but our main focus in the first phase of implementation is on December 2016 graduands. This graduating cohort will be automatically enrolled in the LinkedIn eModule from Week 5 of Semester 2, 2016. This initiative has been sponsored by the Deputy Vice Chancellor (Academic) and developed in collaboration with the Student Success Unit, Learning Futures, Development and Alumni, the Office of Marketing and Communication and the Griffith Business School.

A targeted internal communication strategy is being progressively rolled out to students and staff emphasising the value of this resource to career planning. LinkedIn eModule analytics will allow us to capture student access, completion rates and other metrics to assess the level of adoption, value of and refinement of the initiative.

**2016 Griffith Group Learning and Teaching Citations**

The University highly values the contributions of our staff to student learning and success. Each year we conduct awards schemes at both the University level and within each Academic Group to recognise and reward outstanding achievements by teachers and teaching teams.

I offer warm congratulations to the following staff who received Group Learning and Teaching Citations and Dean's Commendations for sustained excellence in teaching and programs in a highly competitive round of the University's annual Group Citations scheme.

**Arts, Education and Law**

**Citations:** Mr Brendan Anthony, Queensland Conservatorium; Dr Christine Barrett, School of Humanities, Languages and Social Sciences

**Dean's Certificate of Commendation:**

*EnglishHELP:*
- Dr Pamela Humphreys, Mr John Smith and the EnglishHELP Team, Griffith English Language Institute
- Dr Wendy Harte, School of Education and Professional Studies

**Griffith Business School**

**Citations:**

*Active learning is HOTS (Hotel Operations Tactics & Strategy):* Dr Anna Kralj, and Dr Marlene Pratt, Department of Tourism, Sport and Hotel Management

*The AMP Griffith Partnership:* Professor Mark Brimble and Ms Kirsten MacDonald, Department of Accounting, Finance and Economics; Ms Leauerne Adams and Ms Jessica Yuen, Office of the PVC (Business); and the AMP Team.
Griffith Health

Citations: Dr Gregory Reddan, School of Allied Health Sciences; Dr Chris Stapelberg, School of Medicine

The Transition and Tertiary Preparedness (TTP) Program: Dr Rebecca Eaton, Griffith Health Executive; Dr Peta-Anne Zimmerman, School of Nursing and Midwifery; and Ms Kim Cartwright & Ms Jenny Campagnolo, Library and Learning Services

The ‘hot seat’ method: A simulated teaching and learning approach: Dr Sean Horan and Dr Neil Tuttle, School of Allied Health Sciences

Dean’s Certificate of Commendation: Ms Denise Hope, School of Pharmacy

Griffith Sciences

Citations: Dr Jahangir Hossain, Griffith School of Engineering; Dr Amir Hossein Ghapanchi, School of Information and Communication Technology; Dr Jolon Faichney, School of Information and Communication Technology

The School of Natural Sciences ‘Employability Events’: Dr Sarah Cresswell, Ms Sarah-Jane Gregory and Dr Owen Jepps, School of Natural Sciences

Dean’s Certificate of Commendation: Dr Ivan Gratchev, Griffith School of Engineering; Dr Tooran Alizadeh, Griffith School of Environment

IRU Vice-Chancellors’ Fellow

Dr Jessica Vanderlelie from the School of Medical Science has been appointed as the inaugural Innovative Research Universities (IRU) Vice Chancellors’ Fellow. Dr Vanderlelie previously received national recognition for her commitment to learning, teaching and graduate success through an Office of Learning and Teaching citation for her work in biochemistry assessment design and an Australian Award for Excellence in Teaching (early career) in 2012. More recently, her commitment to helping graduates effectively transition from study to work, resulted in a 2015 Australian Learning and Teaching Fellowship to ‘Re-envision Alumni Engagement for Graduate Success’. Within the University, Dr Vanderlelie is the Academic Lead for Employability and Alumni Engagement in Griffith Health. Through this role authentic employability experiences have been embedded within Health degree programs.

As the IRU Vice Chancellors’ Fellow, Dr Vanderlelie will lead a collaborative project across the six IRU member institutions to enhance future student and graduate success, from commencement through to and including employment. The project will identify, promote and assist to implement creative approaches that meet the likely future needs of graduates.

In this position Dr Vanderlelie will also lead the IRU’s engagement with the University Innovation Alliance (United States), which has targeted sharing of knowledge and experiences to improve student retention and completion across its members.

Professional Development and Community Enrichment Fund (PDCE)

The PDCE fund provides students from widening participation backgrounds with opportunities to attend conferences and assist on projects on an international basis. In June/July the fund sponsored:

- Elise Pearson to attend the Wind Aid volunteer program in Trujillo, Peru. Elise is working on an humanitarian engineering program, implementing renewable energy sources in underprivileged communities to provide clean running water, light, safety and the internet.
- David Schmidtke to attend the International Volunteer HQ South Africa Environmental Education project in Cape Town, South Africa. David is working on educating underprivileged communities about their local bio-diversity, developing awareness of the environment and motivating people to make beneficial changes.
- Lucy Frank to attend the Aspiring Leaders Forum in Wellington, New Zealand.
People: Staff and Members of Griffith Community

Griffith Researcher Wins Australian Society for Microbiology Fenner Award
Dr Kate Seib, from the Institute for Glycomics, is the winner of this year’s Australian Society for Microbiology (ASM) Frank Fenner Award (mid-career Microbiology ASM award). Dr Seib’s research includes investigating new vaccine targets for diseases which cause meningitis, gonorrhoea and middle ear infections, and the processes involved in host colonisation and disease, which aim to identify therapeutic targets of mucosal pathogens including Neisseria gonorrhoeae, Neisseria meningitides, Moraxella catarrhalis, and Escherichia coli.

The prestigious accolade is given annually by ASM to an outstanding microbiologist in a formative stage of their career. Dr Seib also presented the Fenner Lecture at the ASM 2016 conference in Perth in July.

Good Design Award (2016)
Professor David Shum was a member of a team winning a Good Design Award (2016) for a suite of interactive creative games designed to help individuals with an acquired brain injury to relearn essential movement skills using a touchscreen. The team was awarded Best in Category for Digital Design: Games and Animation, Good Design Official Selection, and were one of eight Finalists in the Good Design Entrepreneur Award presented at ELEMENTS at Vivid Lights Festival in Sydney.

Queensland Social Cohesion Implementation Committee
Professor Lesley Chenoweth AO, Pro Vice Chancellor and Head Logan Campus, has been appointed as Deputy Chair of the Queensland Social Cohesion Implementation Committee.

This committee, chaired by Scott Stewart MP, member for Townsville, will oversee the roll out of the social cohesion action plan across the State. The plan brings together efforts across government portfolios and community groups aimed at building social cohesion. Griffith researchers from across the University, coordinated by Professor Anne Tiernan, are providing the knowledge and evidence base to the work of the committee and guiding the evaluation.

Domestic and Family Violence Death Review and Advisory Board
Dr Kathleen Baird has been appointed by the Queensland Attorney General as Deputy Chair to the Domestic and Family Violence Death Review and Advisory Board for 3 years.

Dr Baird is a senior lecturer in the School of Nursing and Midwifery. Her research has provided important input to policy and practice in prenatal care of vulnerable women in the domestic violence space.

This appointment recognises Dr Baird’s work, expertise and professionalism in her approach to domestic and family violence.

Queen’s Birthday Honours List
The following members of the Griffith community were recognised in this year’s Queen’s Birthday Honours:

- Mr Geoffrey Thomas AO, Board Member and Benefactor of the Institute for Glycomics, was appointed an Officer of the Order of Australia for his distinguished service to business and to the community.
- Dr Gary Bacon AM, Adjunct Professor of the Environmental Futures Research Institute, was appointed a Member of the Order of Australia (AM) for his significant service to the forestry industry.
- Professor Leo Jago OAM, a member of the Advisory Board of the Griffith Institute for Tourism, was awarded a Medal of the Order of Australia for his distinguished service to the tourism industry and to education.
- Dr Roger Hunter OAM, a former staff member of the School of Education and Professional Studies, was awarded a Medal of the Order of Australia for his distinguished service to education and to professional organisations.

I’m sure Council will join me in congratulating Mr Thomas, Dr Bacon, Professor Jago and Dr Hunter, on their well-deserved honours.
Professorial Appointments
No new professorial appointments have been made since the June 2016 report to Council.

People: Student and Alumni Achievements

Griffith Alumnus Named 2016 NAIDOC Person of the Year
Renowned education leader and Griffith University alumnus Professor Chris Sarra was named NAIDOC Person of the Year for 2016. Announced in Darwin as part of NAIDOC Week, Professor Sarra was recognised for his tireless work towards improving education outcomes for Indigenous Australians.

He was also acknowledged for his role at the Stronger Smarter Institute. Established in 2005, the Institute has partnered with more than 500 schools for the benefit of 38,000 Indigenous students throughout Australia.

In 2011, Professor Sarra received an Executive Master of Public Administration through Griffith University and the Australian and New Zealand School of Government. In 2014, he delivered the Griffith Review Annual Lecture.

Griffith Alumnus Wins Fleurieu Art Prize
Queensland College of Art (QCA) alumnus Tony Albert has taken out his third major Australian art prize – the $65,000 Fleurieu Art Prize.

Known as the richest landscape art prize in the world, it follows his two previous art prize successes with the $50,000 Telstra National Aboriginal & Torres Strait Islander Art Award, and the $100,000 Basil Sellers Art Prize in 2014.

Tony's winning work, The Hand You’re Dealt, is the first installation to ever win the Fleurieu Art Prize.

Tony graduated from the QCA with a Bachelor of Contemporary Australian Indigenous Art in 2004, and has exhibited his work in solo and group exhibitions in Australia, New Zealand, Singapore, Israel and China.

Enactus Australia National Conference and Championship
The Enactus Australia National Conference and Championship is conducted in July each year where teams present the results of their projects to a panel of judges who are members of the business community. The judges rate the projects, based on the annual report and team presentation, against the current Enactus criterion:

"Considering the relevant economic, social and environmental factors, which Enactus team most effectively empowered people in need by applying business and economic concepts and an entrepreneurial approach to improve their quality of life and standard of living?"

The Griffith Team made it through to the semi-finals and secured the second instalment of the Brambles/CHEP grant valued at $1,500 to support their Food Waste projects.

The highlight for the team was being awarded the "Spirit of ENACTUS". This award recognises the team that most embodies the ENACTUS principles through their Social Enterprise projects.

2016 Aspen Institute Business & Society International MBA Case Competition
A team of MBA students from the Griffith Business School was placed in the top 10, and received an honourable mention, in the Aspen Institute’s 2016 Business & Society International MBA Case Competition. This prestigious global competition aligns with our MBA core values of Responsible Leadership and Sustainable Business Practices by seeking to promote innovation that is good for business and society.

The Griffith team performed admirably against some very strong competition including Oxford University’s Said School of Business and Northwestern University’s Kellogg School of Business. Congratulations to team members Marc Daley, Adam Hoey, and Indy Sivakumar, and a special thank you to Dr Ki-Hoon Lee for mentoring the team.
Physical Facilities and Information Services

A report on Capital and Minor Works (Attachment 1) is attached.

University Engagement

2016 Annual Appeal

The 2016 Annual Appeal was launched in April and is already our most successful ever, surpassing last year’s result in the first seven weeks of the campaign.

As at 17 July, the Appeal had raised over 72,000, well on the way to the $80,000 target for this year and well beyond the $57,121 raised for the entire 2015 Annual Appeal. At the same time last year, the Appeal total sat at $28,292.

This outcome is a pleasing result due to the overhaul of the campaign strategy devised and applied by the Development and Alumni Office for the 2016 Annual Appeal.

Of all donations received to 17 July, 42 per cent were from retained donors, 14 per cent were previously lapsed donors, and 44 per cent were new donors.

2016 Donation Income

As at 7 July, a total income of $5.3 million had been raised. This represents just over 50% of the annual target and compares favourably to this time last year. A total of $1.7 million has been pledged for the second half of 2016.
2016 Gold Coast Airport Marathon
The 2016 Gold Coast Airport Marathon was held on the weekend of 2-3 July and the Development and Alumni (D & A) office was again instrumental in promoting and organising another hugely successful event for Griffith University. For the fourth year in a row Griffith fielded the largest team, with 955 runners comprising 411 staff, 165 students, 93 alumni and 286 family and friends. The team was administered by D&A from registration to shirt collection and fundraising.

Meanwhile, the Griffith tent was kept busy throughout the weekend with D&A’s volunteer staff on hand from before dawn on both days. The team helped to serve breakfasts and refreshments, distributed running shirts, wristbands, hats, visors and information, engaged with Team Griffith members, friends and families, and directed weary runners to the very welcome massage tables manned by Griffith physiotherapy students.

D&A’s social media accounts were also popular during the weekend, with Facebook and Twitter feeds featuring live videos, image galleries and updates resulting in record volumes of traffic and engagement.

As part of the 2016 Gold Coast Airport Marathon, D&A also launched a fundraising campaign through the Everyday Hero peer to peer fundraising platform, inviting people to fundraise on behalf of the University for five worthy causes. Those causes were the Students’ Future Fund; Melanoma Research; BeachCare; Autism Centre of Excellence; and the Australian Institute for Suicide Research and Prevention. As of 4 July, more than $7200 had been raised through this initiative.

Griffith Business School partners with Queensland Business Monthly
Griffith Business School (GBS) has partnered with Queensland Business Monthly (QBM) in search of Australia’s responsible leaders. Offering a prize package that includes a $50,000 MBA scholarship, this new scholarship initiative is called the ‘QBM Griffith MBA Responsible Leadership Scholarship’. The scholarship will be run as a competition where short-listed applicants will be required to participate in a Master Class which will provide the information required to write a Reflective Essay. A panel of judges will short-list a small group of finalists from the essay submissions. The finalists will then submit a video with a Final Pitch stating why they should win the scholarship.

One full, and five partial fee-waiver scholarships will be offered to commencing MBA students in Trimester 1 2017. The scholarship will be open for entries from 26 August 2016 to 23 September 2016.

Queensland Business Monthly will be announcing the winner as part of a feature article in the 28 October edition of QBM. The University will also celebrate the winner and finalists at the GBS Gala Dinner on 4 November.

Meadowbrook Master Plan
A consultation process is currently underway for the new Meadowbrook Master Plan. The draft plan provides a shared vision for Meadowbrook as a health and wellbeing precinct outlining infrastructure and services for growth and development into the future. Griffith University together with Logan City Council, Queensland Government, Logan Hospital and TAFE Qld are major stakeholders in these discussions. For Council’s information a short video is available for viewing at http://www.logan.qld.gov.au/. This outlines the proposed strategies for the revitalisation of Meadowbrook. A media launch was held on Logan campus on 15 July.

Refugee Week – 19-25 June
Student Services worked with The Student Guild and student associations to promote Refugee Week, through activities held at Market Days at Nathan and Gold Coast in May. Refugee Week awareness activities, organised with and run by student mentors, included quizzes that sought to bust myths about refugees, kite-making, free global food (sweets from Eritrea and Sri Lanka) and competitions.

Student interest in and engagement with the awareness campaign was high, and a Griffith journalism student captured the sentiments surrounding the campaign with an article for The Griffith Collective.
LEAD (Legacy-Education-Achievement-Dream) Camp 2016 – a Pasifika Widening Participation Program activity

The LEAD Camp, annually delivered by Student Equity Services as a core Pacific Island outreach activity, was held 30 May - 1 June 2016 at the Tallebudgera Active Recreation Centre. 80 high achieving Pasifika senior students, and an accompanying teacher, from eight (8) partner high schools participated.

The camp builds student confidence and capacity for leadership, encourages teamwork, and supports personal growth and aspirations for tertiary education. Eight (8) Griffith Pasifika student mentors actively participated in program delivery, sharing their university experiences and career pathways, and providing positive role models.

The camp program consisted of a range of engaging workshops designed to foster leadership skills, confidence, self-empowerment, careers aspirations, and to embrace cultural identity. Students also participated in adventure activities such as team challenges, high ropes, paddle boarding, kayaking and catapult building.

A highlight of the camp was the culminating cultural evening where students were taught a cultural dance by their mentors to perform at the event in front of staff and visitors. Overall, students attested to having gained strength and pride in their culture and identity, as well as being motivated to transfer the skills and knowledge they had gained from their camp experience back into their schools and communities.

Steps to Success On-campus Event for Students in Out-of-Home Care Support Programs – a New Widening Tertiary Participation Initiative

Twenty-five students, five carers and nine agency staff/case workers (39 in total) attended the first Steps to Success on-campus event for local students who are living in out-of-home care situations. Research data for this cohort of students indicate low school completion rates and extremely low transition to higher education [Beauchamp, T. (2015); Reed, J. (2014); Harvey, A. et al. (2014)].

The event was designed to involve this cohort of students (and their carers) in engaging and appropriate activities that raise awareness and aspirations for study, and develop their understanding of the various pathways to university.
Agencies involved included the Create Foundation, Key Assets, and Life without Barriers. Two Uni-Reach partner high schools - Woodridge State High School and Loganlea State High School – also participated. A future-linked activity with QTAC is being negotiated.

**Alumni Events**

Since the previous report, Development and Alumni hosted two Alumni Networking Events, in Los Angeles on 3 June, and in Canberra on 21 June.

A total of 35 alumni, Friends of Griffith Board (USA) members and friends attended the Los Angeles event held at the Beverly Hilton. Guest speaker and Alumnus Greg Phipps (Technical Program Manager – Google), shared his story with alumni and Friends of Griffith. The attendees benefitted from a friendly and enthusiastic atmosphere and enjoyed socialising and networking.

Our alumni networking event in Canberra was also a great success, with 41 guests enjoying the venue at the National Gallery of Australia. This was a terrific turnout of alumni and their guests, including recent graduates and others who graduated 30 years ago. A very engaged group of guests, keen to stay connected with the University, were able to tour the exhibition ‘wrong way time’ by Fiona Hall, and hear from fellow alumnus Simon Elliott (Assistant Director, Curatorial and Educational Services - National Gallery of Australia).

Our next alumni networking events will be held in Sydney on 3 August, and Melbourne on 4 August.
**Lorna Somers Visit**
In June, the University was visited by Ms Lorna Somers, the internationally renowned fundraising campaign director and Vice-President of McMaster University Foundation in Canada.

Hosted by Development and Alumni and welcomed by the Deputy Vice Chancellor (Engagement) Professor Martin Betts, Ms Somers conducted three sessions during her visit to the Gold Coast campus, engaging with members of the Griffith Executive, then an audience combining D&A and academics drawn from all parts of the University, and finally with D&A itself.

At each session, Ms Somers conveyed the importance of developing a culture of philanthropy at all levels in the University, then applying that culture to strategic fundraising and engagement. The University will now build on this initiative to ensure momentum is maintained over the coming year.

**Griffith's Vehicle Fleet**
On 6 July, the University took delivery of fourteen new hybrid cars, with another eight to follow soon. This means we have now replaced thirty percent of our pool vehicle fleet with hybrids, and our aim is to replace all conventional petrol vehicles in the fleet with more enviro-friendly alternatives over the next two years as each replacement falls due.

This decision is an explicit expression of corporate support for our commitment to sustainability through reducing the environmental impacts of our every-day operations. Based on an annual average of 20,000 kilometres per vehicle the University estimates we will reduce our emissions by 30 tonnes of CO₂ emissions each year.

Each of the new cars displays the University's logo with our commitment to sustainability.
Griffith University EcoCentre

Sustainability in Leadership Summit and Program
This very successful Summit was held on 18 May 2016 at the Eco Centre at the Nathan campus. Participants included Leith Sharp, Director of Executive Education for Sustainability at Harvard University and the Hon Steven Miles MP, Queensland Minister for Environment and Heritage Protection. Congratulations to Delwyn Langdon and the team at the EcoCentre for overseeing and hosting this very high profile event.

The 2016 Leadership in Sustainability Summit brought together some of the best minds in the business, government, tertiary and not-for-profit sectors, under the framework of Harvard University’s Director of Executive Education, Leith Sharp.

In 2017, the EcoCentre is intending to bring to life Harvard’s full program, the Executive Education for Sustainability Leadership program. The program will offer a more in-depth workshop-style package, again featuring Leith Sharp, exploring the nexus between leadership and sustainability. The EcoCentre will be collaborating with other Griffith elements, such as the Centre of Sustainable Enterprise, as well as external organisations such as the Chamber of Commerce and Industry Queensland (CCIQ), the Green Building Council Australia (GBCA) and Australasian Campuses Towards Sustainability (ACTS).

Climate Change for Good Conference
On 1 and 2 July 2016 the Climate Change for Good Conference was held at the University’s Gold Coast Campus. The Conference, organised by the Gecko community group in conjunction with Griffith, aimed to engage the local community with proactive, solutions-based discussions to provide practical positive solutions to climate change that can be implemented at a local level. The conference was attended by over 100 people and was opened by Queensland Environment and Heritage Protection Minister, the Hon Steven Miles MP and Deputy Vice Chancellor (Engagement) Professor Martin Betts.

Media Highlights
A summary of media activities appears at Attachment 2.
Campus Life

CAPITAL WORKS PROGRESS REPORT as at July 2016

Aquatic Centre and Gymnasium (G45), Gold Coast campus - Architectural Image

Project works are continuing on site with the completion of the first floor slab and structural works to the lower level of the main building. Work has commenced on the concrete frame for the green roof structure. Construction of the structural pool shell is now complete and it will be filled with water for 21 days to test water tightness and structural integrity of the shell. Tiled finishes to the pool shell will not be completed until later in the construction program.

The project is scheduled for completion in early 2017.
Aquatic Centre and Gymnasium (G45), Gold Coast campus – Pool Concrete Pour

Aquatic Centre and Gymnasium (G45), Gold Coast campus – Pool Concrete Pour
Aquatic Centre and Gymnasium (G45), Gold Coast campus – Pool Concrete Pour

Repair & Repaint Facades Clinical Sciences 1 (G02) & Clinical Sciences 2 (G16), Gold Coast campus

The external facades of the Clinical Sciences 1 & Clinical Sciences 2 were recently refurbished. The buildings were repainted, render repair was undertaken and new waterproofing seals applied to construction joints and patio decks. The paint colours were selected from the Gold Coast campus master plan colour palette.

Repair & Repaint Facades Clinical Sciences 1 (G02) & Clinical Sciences 2 (G16), Gold Coast campus – Northern Façade from car park E
Repair & Repaint Facades Clinical Sciences 1 (G02) & Clinical Sciences 2 (G16), Gold Coast campus – Western Façade facing Smith Street

Repair & Repaint Facades Clinical Sciences 1 (G02) & Clinical Sciences 2 (G16), Gold Coast campus – Northern Facade, image from Western End of car park E
East West Pedestrian Spine, Gold Coast campus – Early Works

During the early design stages extensive site services surveys were conducted to identify the exact location and the extent of existing services. Critical services including high voltage power, low voltage power, network communications cabling and air conditioning chilled water reticulation are currently being relocated with this work due to be completed by the end of August.
Communications and Media Report – July 2016

1.0 Overview

Griffith’s media profile was strong over the May-July period, on the back of some major research announcements. The Federal Election also brought extra attention to the University’s political analysts and commentators, with more than 400 reports in the media during June alone, in the lead up to the July 2 poll. The second quarter results overall show an improved volume and quality of Griffith’s media footprint. Mentions are up 11% on the previous quarter. The proportion of media coverage in the most influential outlets is also increasing.

The continued representation of the Griffith Story is focusing on the best research successes. These have recently included:

- The opening of the Clem Jones Centre for Neuroimmunology and Stem Cell Research by Premier Annastascia Paluszczuk and attended by all major media networks and followed up with a mention in a Courier Mail column penned by the Premier for Queensland Day.
- The opening of the Research Centre for Human Evolution by Science Minister Leeanne Enoch attracted coverage via keynote speaker Professor Chris Stringer. Importantly, in the lead up to this opening, two Centre researchers received international coverage for their work. Professor David Lambert’s research into the genetic origins of Australian Aborigines and Dr Adam Brumm’s involvement in the discovery of a 700,000 year old ancestor to the ‘hobbit’ in Indonesia both received global acclaim.
- Dr Andrew Brooks led Griffith’s contribution to the debate over protection of the Great Barrier Reef, including being quoted widely in media following the State Government’s purchase of Springvale Station to curtail erosion and run-off – based on Dr Brooks’ research and recommendations.

The reputation-building power of great research narratives is evident as is the impact of student success stories. Positive media coverage followed the official farewell of Griffith’s students who are competing at the Rio Olympics. Griffith’s partnership with the Commonwealth Games also continued to feature with coverage of internships in the Courier Mail but also widespread reporting on a Griffith study on employment strategies for the Games. One great alumni story that dominated finance media was the appointment of Greg Clark to the global CEO of Symantec, with him being a Griffith graduate as a key part of the widely reported story.

One challenging moment came with the collapse of a crane into the QCA at Griffith’s South Bank campus on June 8. There were no injuries and no long-term disruptions to the campus, but it did result in dozens of media reports over a 48-hour period. From a communications point of view, this crisis was handled in a timely, sensitive and authoritative manner.
2.0 Measurement

2.1 Coverage

The following charts and diagrams show Griffith’s media profile for the first quarter of 2016.

![Coverage by media type](image)

Source: iSentia, Media Monitoring, April-June 2016

2.2 Competitor Analysis:

The following charts compare the media footprints of Griffith, University of Queensland, Queensland University of Technology and Bond University at a national, Queensland, Brisbane and Gold Coast level. Griffith grew its volume in the second quarter by 11% (8443 to 9394 mentions), in part driven by a stronger TV news presence. UQ (16,956 from 16,109) rose by about 5%, QUT (7477 from 5355) corrected after a low Q1 and Bond (1374 from 1285) increased slightly. Griffith was again stronger than QUT in national, Queensland and Brisbane media and above all institutions in Gold Coast media.

![Coverage by Media Type – All Competitors](image)

Coverage by Media Type – Queensland

Chart 2 Queensland

Coverage by Media Type – Brisbane

Chart 3 Brisbane
Coverage by Influential media – comparative

The measure instituted this year to compare Griffith and key competitors on coverage within a selected group dubbed “Influential media” shows an improving position for the University. Griffith was again a clear second behind UQ in harnessing influential media coverage, but with an increased share of voice (32% up from 30%). UQ SoV declined slightly.

Griffith’s volume of coverage in this higher quality media also increased, up from 1223 mentions to 1590 in the period, representing 17% of total coverage. This is up from the Q1 results of 15% and on track for the 2016 target of 18%.
Q2 results:

Table 10 ASR and Audience – Selected Media

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<th>Audience/Circulation</th>
<th>ASR</th>
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<td>UNIVERSITY OF QUEENSLAND</td>
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<td>BOND UNIVERSITY</td>
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Q1 results:

Table 10 ASR and Audience – Selected Media

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<th>Competitor</th>
<th>Audience/Circulation</th>
<th>ASR</th>
</tr>
</thead>
<tbody>
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<td>GRIFFITH UNIVERSITY</td>
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<td>BOND UNIVERSITY</td>
<td>6,712,313</td>
<td>$2,696,848,25</td>
</tr>
</tbody>
</table>
2.3 Sentiment:

Sentiment during the first quarter of 2016 remained positive, demonstrating Griffith’s favourable media position. (Sentiment is calculated as a score of 50.0 being neutral. Anything above 50.0 is seen as favourable.) The tables below show sentiment increases favourability as the story focuses more intensely on Griffith.

The dominant message or theme was “academics being seen as experts in their field”, with Professor Anne Tiernan identified as the most prominent spokesperson during the period, due to her lead on Federal Election commentary.
3.0 Owned Digital Channels

3.1 News Website

The Griffith News website received more than 175,000 unique visitors up to July this year, viewing more than 404,000 pages, maintaining the site’s trajectory for the year. The period of May-July saw 58,000 unique visits viewing 137,000 pages.

The five most popular news stories for May-July 2016 are:

Griffith scores top 300 global university ranking – 6950 views

Dami finishes second in Eurovision contest - 5662

New fossil sheds light on origin of hobbits - 2247

Further clues in fight against chronic fatigue syndrome - 1515

ARC Australian Laureate Fellowship honours rock art expert - 1497

3.2 Social Media

Griffith’s Communications strategy places increasing importance on social media and additional effort has been made to drive engagement across these channels; especially through the rapidly increasing domain of social network videos, which are usually very short but content-rich. One important statistic to highlight is that more than 60% of people access our Facebook content via mobile device now, therefore requiring that content to be tailored to that mode of consumption.

- **Facebook main account**: 71,000 Likes (up from 69,000)
- Facebook videos: 641,000 total views (up from 447,000); 252,000 views over 10 secs (up from 177,000).
  - Top recent videos: Master teacher helps create world class stars – 36,000 views
  - What does it take to be great – Olympic athlete students – 21,000
- **Twitter main account**: 18,000 Followers (up from 17,100)
- **Twitter media account**: 2000 Followers (up from 1900)
- **Instagram main account**: 8500 followers (up from 7700)
- **Youtube Griffith channel**: 242 News videos (up from 235); 609,000 total video views (up from 567,000) and 2690 subscribers (up from 2583)
- **Linked In Griffith University account** – 107,000 (up from 105,000)

One social media project worth highlighting during the period was the series of posts associated with Griffith students representing Australia at the Rio Olympics. Under the heading of “Griffith Gold” the Communications team created posts from several of the students who spoke on what it takes to be great and also promoted Open Day (Licencing laws prohibit direct promotion of anything associated with Rio 2016).
These included posts by Cameron McEvoy, Dave Edwards, Dom Bedgood, Madi Wilson, Medeline Edmunds, Jessica Hall and Jessica Ashwood – all elite athletes who are also Griffith students. The total reach of these posts exceeded 210,000 people, including more than 34,000 video views.

### 3.3 The Conversation

The Conversation, an academic news and comment website, has provided 6.3m readers of Griffith University authors since its inception, up from just over 6m at last report. From April to July this year Griffith academics posted 47 articles attracting almost 370,000 readers. This represents a reduced volume and reach compared with 2015 and a renewed focus on this channel is under way.

The chart below details Griffith’s last 90 days of activity on The Conversation. Leading topics, top articles and major republishers are listed.
4.0 Communications and Media Highlights

4.1 Reputation and Research

Attention is being given to profiling topical Griffith research as a way of enhancing the University’s reputation. Coverage that showcases key academics as experts in their field commentating on notable events and major news stories is also reputation enhancing. Here are recent highlights:

- Opening of the Clem Jones Centre for Neurobiology and Stem Cell Research received saturation coverage on Channels 9, 7, 10, ABC as well as Brisbane Times, Sydney Morning Herald, ABC612, ABC nationally and others. May 19. Premier Annastacis Palaszczuk made special mention of Eskitis in a column in The Courier mail published on Queensland Day. (Attachment 2a)
- Prolific national coverage of Professor David Lambert’s work on the origins of Aboriginal people, challenging the Mungo Man theory. Covered in The Australian, Fairfax media, ABC, News Corp network. (Attachment 2b)
- Extensive national and international coverage of Dr Adam Brumm’s involvement in research around the ancestors of the Hobbit, dating back 700,000 years. The Australian, ABC, The Guardian plus many more on the back of his publication in Nature. (Attachment 2c)
- Griffith’s credentials in the area of graphene technology and research is highlighted in the Brisbane Times and Sydney Morning Herald with coverage of a symposium hosted by the University. Associate Professor Francesca Iocapi is quoted.
- Dr James St John from the Clem Jones Centre for Neurimmunology and Stem Cell research is quoted for the release of his team’s work on a deadly airborne bacteria. Page 3 of The Australian, News.com.au and national and global pick up. (Attachment 2d)
- Professor Sonia Marshall-Gradisnik research into CFS covered by Channel 9 News.
- Dr Andrew Brooks’ involvement featured in coverage of the State Government announcement of land purchase to battle soil erosion leaking onto Great Barrier reef. This is a central part of Dr Brooks’ work and is a long-term project. Covered in ABC, The Guardian and Courier Mail as well as regional press.
- Also on Reef research, The Conversation distributed an article featuring Chris Smart, Chris Fleming, Adrian Volders and Syezlin Hasan around nitrogen trading as a benefit to the Reef. SBS and many other republished.
- Institute for Glycomics research into melanoma treatment covered by ABC Radio, Gold Coast and Gold Coast Bulletin
- Griffith Health’s Grant Devilly’s research into teens pre-loading alcohol before visiting night spots was covered extensively by Sunday mail, Channel 7, Brisbane Times and Sydney Morning Herald. May 1/2
- Professor AJ Brown’s research into whistleblower legislation received coverage in The Australian (May 6) and Brisbane Times and Sydney Morning Herald May 28.
• Griffith Criminology Institute’s research around Youth Justice highlighted on ABC612 and Brisbane Times through interview with visiting US expert Dr Mark Lipsey for Youth Justice Symposium.
• Menzies Health Institute’s Dr Saso Ivanovski appeared in Courier Mail feature on Queensland’s most innovative industries, with his being his research into 3D printing of teeth and jaws. May 27.
• Dr David Tuffley featured in two articles in the Courier Mail and Queensland Business Monthly on the future world of work and the rise of robotics. May 26 and 27. (Attachment 2e)
• Professor Peter Jordan, Deputy Director WOW, discusses workplace behaviour 612ABC. May 6.
• Pro Vice Chancellor (Business) Professor David Grant featured in a Gold Coast Bulletin report on him speaking at a business community event, May 16.
• Professor Tony Makin and Robert Bianchi received coverage in The Australian and ABC Gold Coast commenting on Qld Government plan to use QSuper funds for infrastructure spending, May 23/24.
• Law School’s Pene Matthews a key panellist on Radio National broadcast around human rights.
• Menzies Health Institute research into bone density and osteoporosis in men covered by Channel 9, ABC Gold Coast and ABC 612.
• Stuart Kinner’s research on deaths of people after they are released from prison given strong coverage in ABC and JJJ, Brisbane Times, Sydney morning Herald.
• Dr Michelle Neumann, Griffith Institute of Educational Research, received strong coverage for her research around literacy and numeracy and the development of an educational app. ABC online, radio, nationally and Ch 9.
• Institute for Glycomics and the Eskitis Institute receive millions in Federal funding for Strep A and TB research through an announcement made on campus by Trade Minister Steve Ciobo. Channel 9.
• Griffith reported favourably in lead articles covering the State Government plan to improve teacher education. Courier-Mail P1, Gold Coast Bulletin online and print and many others. (Attachment 2f)
• Griffith’s reputation in marine and coastal science enhanced by commentary from Dr Darrell Strauss (on sea walls - Ch9), Dr Kylie Pitt (on jellyfish – ABC Radio).
• GIFT deputy director Noel Scott commenting on the Qld State Budget to ABC Gold Coast.
• Griffith’s reputation in the digital and STEM education spaces highlighted by Channel 7 report on the Digital technologies Summit hosted by Griffith, featuring Dr Jason Zagami.
• Griffith appeared in Courier Mail feature on Trailblazers and Leaders of Queensland, including Sir Theodor Bray, Michael Good and Mark von Itzstein.
• Frabrizio Carmignani commentates on impacts of ‘Brexit’ to Australian media – ABC, The Guardian, News Corp. Duncan McDonnell comments for ABC Gold Coast.
• Dr Catherine Pickering commenting on ABC Gold Coast on impact of gardens on climate change in lead up to the Climate Change for Good Conference hosted by Griffith.

4.2 Recruitment

Media coverage that specifically talks to the student experience or opportunities provided through Griffith come together to represent a strong recruitment message for the University. Highlights include:

• Farewell event for Griffith’s Rio Olympics participants covered by Channel 7, Channel 9, ABC and Gold Cost Bulletin. Student Dom Bedggood also featured in the Huffington Post. (Attachment 2g)
• Griffith featured favourably in article on student exams and the use of technology such as smart watches. Courier Mail.
• The new head of Symantec globally is Greg Clark, referred to as a Griffith graduate. He was previously CEO of Blue Coat. Bloomberg led coverage across multiple finance networks including the Wall Street Journal.
• Griffith University New Colombo Plan scholarship recipient Johnathan Glindemann now working in Hong Kong following his double degree and NCP experience. Reported in The Australian.
• Strong mention of Griffith regarding student (and swimmer) Cameron McEvoy being signed up as an ambassador for Myer.
• Internship and partnerships available with 2018 Commonwealth Games – Courier Mail, May 2.
• Film School graduate Maeve McKenna on her way to Cannes Film festival to present her short film. Courier Mail May 2.
• Pro Vice Chancellor Professor Debra Henly and Professor Glenn Finger quoted in Courier Mail reports on the future of STEM education, May 9
• Griffith students featured in Uni Battles story and photo in Gold Coast Bulletin covering the university sporting tournament, May 12.
4.3 Federal Election

During the lead-up to the July 2 Federal Election, Griffith made a concerted effort to have leading academic experts featured in news commentary and analysis. This resulted in more than 400 separate reports mentioning Griffith University in connection to the election. Key commentators across the long campaign were Professor Anne Tiernan, Dr Paul Williams, Professor Fabrizio Carmignani and Dr Duncan McDonald.

Highlights include:

- Professor Anne Tiernan featured on ABC612 on June 28 regarding the election battle in Queensland seat of Lilley. She commented alongside former Treasurer Wayne Swan and other candidates. Professor Tiernan also leveraged her weekly ABC commentary spot during the campaign and a co-ordinated strategy with the Communications team also saw her Machinery of Government blog increase its reach. (Attachment 2h)
- The Guardian (Australia) highlighted Griffith University analysis of the seats to watch in Queensland
- Dr Paul Williams in The Australian on the likely outcome of the Senate. Dr Williams was also interviewed on BBC World Service for an analysis of the Australian election outcome and hung parliament
- Associate Professor Robyn Hollander and colleague Tracey McPate, from GBS were published on The Conversation after the poll, explaining the minor parties. Professor Anne Tiernan, also on The Conversation, analysed (with others) the issues that influenced the outcome by State.
- Dr Duncan McDonald is quoted in the Sydney Morning Herald on the rise and impact of Pauline Hanson.
- Professor Bradley Bowden featured in The Brisbane Times on the impact of tree-changer voters on the National Party-held seats around Australia.
4.5 Asian Engagement (and other international)

A breakdown of Griffith coverage in Q2 2016 within English-language mainstream online news services overseas is listed below. This is not the totality of Griffith’s international coverage but is indicative. There was a particularly high proportion of American media coverage due to the syndication of coverage of Dr Adam Brumm’s research on the ancestors of the ‘hobbit’, typified by the USA Today report.

### International Internet Coverage: Griffith University

In addition to the Australian internet coverage included in this report for all competitors, Griffith University was mentioned in the following international online coverage this quarter:

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TOTAL 713

Highlights of coverage of international matters:

- China expert and Griffith Professor Emeritus Colin Mackerras featured in an article about his long association with China in the Australian Financial Review, May 27. He was also featured in an article with the China Daily.
• Professor Sonia Marshall-Gradisnik’s latest research on Chronic Fatigue Syndrome featured in many outlets including the international Science Daily.
• Griffith graduate Jacqueline Cox named head of marketing for the prestigious Quin Hotel in New York, featured on specialist and business sites around the world including Bloomberg and the Canadian Business Journal. (Attachment 2i)
• Dr Adam Brumm is quoted in a CNN report on the oldest art in the world at Sulawesi.
• China Asia Daily reports on the impact of the One Nation vote in the Australian election, quoting Dr Paul Williams. This article was syndicated globally.
• An example of the global coverage that Professor David Lambert received for the release of his research into the origins of Aborigines is seen in The Times of India.
• Associate Professor Kylie Pitt is quoted in articles covering the relationship between juvenile fish, jellyfish and ocean acidification.
• The New Zealand Herald and others covered the research findings of Eskitis Institute’s Dr James St John on a deadly bacteria.
• Scotland Herald covers the supply of new technology to the Institute For Glycomics, describing it as a “flagship Australian research institute”.
• Vice President (Global) Professor Sarah Todd featured in a Channel 7 report on the Gold Coast’s plan to attract extra international students.
Griffith University To Deliver Spinal Injury Breakthroughs

New cell therapy offers hope to those living with spinal cord injuries.

19/05/2016 10:18 AM AEST | Updated June 21, 2016 12:38

Researchers at the centre, led by Dr James St John, are preparing to conduct clinical trials within the next two years.

The Clem Jones Centre for Neurobiology and Stem Cell Research, part of Queensland’s Griffith University, was unveiled on Thursday and is expected to take the charge in conducting ground-breaking research that could see paralysed patients walk and feel again.

Researchers at the centre, led by Dr James St John, are preparing to conduct clinical trials within the next two years that aim to restore motor and sensory function to people suffering from paralysis.

“The therapy is to take specialised olfactory ensheathing cells from the nose, purify them and put them into the spinal cord where they make a bridge across the injury site,” St John told The Huffington Post Australia.

“When someone has a spinal injury, some of the nerve cells die off but some of them stay and want to regenerate but a scar forms and stops them. Olfactory cells reduce the scar and provide them with a bridge to regenerate.”
DNA test settles row on who got here first

JOHN ROSS
SCIENCE WRITER

Scientists have dismissed a theory that the Aborigines were not the first Australians after reanalysing genetic material from the continent’s oldest human skeleton.

An Australian-led team has found that DNA attributed to Mungo Man, a hunter-gatherer who lived in western NSW more than 40,000 years ago, came from contamination introduced since the skeleton’s 1974 discovery.

The findings, published in the journal PNAS, refute 15-year-old claims that Mungo Man came from an extinct line of humans who preceded the Aborigines.

The earlier research found Mungo Man’s DNA bore no similarity to other ancient skeletons or to any modern people. This called into question the “out of Africa” theory of human evolution and raised the possibility Australia was settled by waves of anatomically modern humans from southern Asia.

The claims have been highlighted by opponents of constitutional moves to recognise indigenous people as first Australians. “There may have been people in Australia prior to the Aborigines,” Liberal Democrat senator David Leyonhjelm said last June.

The new study used “second generation” DNA sequencing to reanalyse the DNA of Mungo Man and about 20 specimens from the same region. It found Mungo Man and most of the other remains had no recoverable DNA. It was able only to replicate one of the original study’s sequences, a genome belonging to one of the researchers.

Mungo Man also yielded DNA from four other people of European ancestry who had and led the skeleton.

But another set of remains, found a few hundred metres from Mungo Man, furnished a complete “mitochondrial” genome similar to those of modern Aborigines. It is believed to be the first genome of an ancient Aborigine. Corresponding author David Lambert, of Griffith University in Brisbane, said the study provided “compelling support” that Aborigines were Australia’s first inhabitants.
Hobbit discovery: Hopes 700,000-year-old find could shed new light on evolution

By national science reporter Jake Sturmer
Posted 9 Jun 2016, 5:03am

A 700,000-year-old hobbit has been discovered by a team of Australian-led researchers on the Indonesian island of Flores, shedding new light on human evolution.

The dwarf-like ancient relative of modern man stood just one metre tall and has been dated at half a million years older than a hobbit found on the island a decade ago.

Published in the journal Nature, the researchers argue their fossil find descended from Homo erectus, which would suggest an incredible case of evolutionary reversal where human bodies — including brains — actually shrunk.

The University of Wollongong's Gert van den Bergh led the team who found the fragments.

He suggested that shrinking may have occurred because they were marooned on the island in a simple ecosystem with few predators, where perhaps they did not need such a big brain.

"But what is clear is that they made stone tools, so they weren't stupid," he said.

Found at a site called Mata Menge in central Flores, the jaw fragment and six teeth were from at least one adult and two children.

Griffith University archaeologist Adam Brumm described the island Flores as an experiment in natural evolution.

"There were earlier forms of humans that reached these islands — these were people that had technology, they had stone tools, they had the intelligence to make tools like our early ancestors.

"But that was not enough to protect their bodies from shrinking in size, just as occurred to elephants that also ended up in this remote island."

PHOTO: A facial approximation of a 700,000-year-old hobbit found in Indonesia. (University of Wollongong: Dr Susan Hayes)

RELATED STORY: Indonesian 'hobbits' disappeared when modern humans arrived, new dating shows

RELATED STORY: 'Hobbits' found on Indonesian island a different species to humans

RELATED STORY: Five significant finds in study of human evolution

MAP: Indonesia

Key points:
- Researchers found six teeth and a jaw bone fragment
- The remains are about 600,000 years older than another hobbit found on the island
- The findings may suggest a case of evolutionary reversal
Deadly bug enters body with a sniff: study

AAP | 1:38PM JUNE 16, 2015

A fast-moving deadly bacteria found in Australian soil can travel to the brain via a simple sniff of the nose, a mouse study has found.

Bacteria Burkholderia pseudomallei causes the potentially fatal disease melioidosis, or Whitmore’s disease.

Prevalent in southeast Asia and northern Australia, the infectious disease kills nearly 90,000 people around the world each year.

The bacteria live below the soil’s surface during the dry season but after heavy rainfall is found in surface water and mud and could become airborne.

Little is known about how the bacteria reaches the brain, but researchers at Griffith University in conjunction with Bond University have discovered it could enter a person’s system without the victim knowing it.

They found the bacteria travelled from the nerves in the nasal cavity of mice and reached the brain in 24 hours.

Dr James St John, head of Griffith’s Clem Jones Centre for Neurobiology and Stem Cell Research, says the bacteria enters a person’s system at very low levels, meaning the body doesn’t even know it’s there.

“It could just be sitting there waiting for an opportune moment, or it could just be doing small incremental damage over a lifetime. You could lose the function in your brain incrementally,” he said.

The findings have been published in the medical journal Immunity and Infection.

In Australia a person with melioidosis has a 20-30 per cent chance of dying once it infects the brain.

Associate Professor Jenny Elberg from Bond University says it is “frightening” how easily and quickly the bacteria can travel to the brain.

She says the research must now focus on preventing the causes of full-blown infection.

Dr St John says because the bacteria has the potential to be used as a bioweapon knowing how to combat it is important.
WORKERS are facing the “greatest industrial revolution” the world has ever seen as an increasing number of jobs are replaced with robots. The Committee for Economic Development of Australia predicts that five million Australian jobs could be chopped and a further 18 per cent at high risk within 20 years. But CEDA chief executive Stephen Martin said for every job lost, dozens more would be created.

“We’re staring down the barrel of the greatest industrial revolution the world has ever seen,” he said. “We’re just beginning to scratch the surface of how modern computing will assist humankind and the truth is we don’t have any idea where it all might go.”

Robotic expert David Tuffley, from Griffith University, said dangerous, dirty and dull jobs would be the first to go, while creative, engineering, tech-based sectors would grow. He said that not every job would be replaced by a stereotypical robot as automation could take many guises.

“It tends to start with jobs people don’t want to do, so they get a robot to do it,” Dr Tuffley said. “Humans will remain at the centre of employment but what we will see is that middle-men will be cut.”

There are bricklaying robots, cyborg hotel staff in Japan, and Rio Tinto has driverless trucks on mining sites.

JACINDA TUTTY

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GLIMPSE AT THE FUTURE: Robotics expert David Tuffley with an Aldebaran robot. Picture: Mark Cranitch

SO YOU’RE THE ONE EYEING OFF MY JOB

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READ MORE IN QBM INSIDE TODAY
EXCLUSIVE Teachers to return to uni for maths, science classes

BACK TO SCHOOL

LAUREN MARTYN-JONES

QUEENSLAND teachers will be sent back to university to brush up on their maths and science, in a bid to tackle a chronic shortage of qualified specialist teachers.

In an Australian first, teachers who don’t have the necessary qualifications to teach the subjects will be urged to take part in a $3 million professional development program through Griffith University and the Queensland University of Technology.

Education Minister Kate Jones, who will announce the program today, said it was crucial to keep teachers up-to-date with the latest learning techniques across science, technology, engineering and maths subjects.

The move comes after The Courier-Mail revealed 76 per cent of principals who took part in a major survey admitted some maths and science classes at their schools were taught by teachers who were not fully qualified in those areas.

REPORT P11
Bedggood keen to dive into Games

CONNOR O’BRIEN

GOLD Coast-based diver Domonic Bedggood will adopt a “tunnel vision” approach in the lead-up to his Olympic Games debut in August.

Bedggood has overcome plenty in his young career – such as fracturing his back five years ago in a gymnastics accident – just to make it this far.

Athlete appeals have delayed the announcement of Australia’s diving team for Rio but the 21-year-old’s selection is considered a certainty.

“This week it will all get officially announced,” he said.

“It’s been two, three weeks since our trials. It feels like a lifetime, honestly.

“It will definitely be a relief when it is all set in ink.

“It’s so surreal to think 12-plus years of hard work is finally all coming together.”

Bedggood has already had a taste of the big stage at the 2014 Commonwealth Games where he teamed with Matthew Mitcham to claim gold in synchronised diving.

The Bachelor of Sport Development student, one of Griffith University’s 22-strong fleet heading to the Olympics and Paralympics, has gone from strength to strength in the individual discipline since placing sixth at Glasgow.

“(Glasgow) was definitely an eye-opener. It’s given me a good mindset for the Olympic Games, like how to control my emotions, so it was a really good experience,” he said.
Domonic Bedggood is one of Griffith University’s 22 students heading for Rio, and (inset) the diver in action.
Battles brew across key marginal seats in Queensland

Queensland is a key battleground for the federal election with numerous marginal Coalition seats that Labor needs to win if it hopes to take office.

Highlighting Queensland’s importance, both the Prime Minister Malcolm Turnbull and the Opposition Leader Bill Shorten spent the first day of the campaign in the state.

After Labor’s trouncing at the last federal election, there is expected to be some swing away from the Coalition.

Of the 30 seats in Queensland, Labor holds just six and they will need to double that number to have a chance of forming government.

"I think the campaign will be around the south-east and a lot of that will be around the transition to the new economy and the cities and housing agenda, housing affordability is such an issue in Queensland, and jobs and growth," said professor Anne Tiernan, from Griffith University’s School of Government and International Relations.

"There are about 10 or 12 seats in play with marginal seats on both sides of politics."

Candidates were out waving from street corners on Monday as commuters headed to work in Brisbane.
Jacqueline Cox Named as Director of Sales and Marketing for Quin Hotel in New York

NEW YORK, NY — (Marketwire) — 05/17/10 —
Jacqueline Cox has been appointed as director of sales and marketing for the Quin, New York’s quintessential luxury lifestyle hotel, located at 57th Street and Sixth Avenue. In her new role, Ms. Cox is responsible for all aspects of the hotel’s sales and marketing efforts, as well as building business relationships in the region. Her extensive relationships in luxury fashion, consumer products and finance are an ideal fit for a hotel that has quickly established itself as a luxury retreat at the intersection of fashion and commerce in the heart of Midtown. She will report directly to the Quin’s managing director, Vincent Vienne.

Ms. Cox has more than 15 years of experience in the luxury lifestyle sector of the hospitality industry, having represented leading brands in the United States, Europe and Asia. After earning a degree in International Business from Griffith University, in Australia, Ms. Cox launched her career in Seoul, South Korea with InterContinental Hotels and Resorts as manager of marketing and promotions. She went on to join Accor Hotel Group in London as manager of group sales, before moving stateside with Viceroy Hotel Group, based in Los Angeles, as director of group sales. She is a seasoned sales director who has, for more than 8 years, motivated teams to exceed their targets through training, development, and empowerment.

Most recently, as corporate director of sales and marketing for Gansevoort Hotel Group, Ms. Cox was responsible for leading the New York regional sales team, representing Gansevoort Meatpacking NYC and Gansevoort Park Avenue NYC. She oversaw daily sales operations and long-term strategy for a team of 12 department staff including corporate sales, group, leisure, special events, and conference services.

Vincent Vienne, the Quin’s managing director, commented, “Jacqueline’s six years in New York have given her a keen sense of all that makes this city so remarkable, but her international background and experience also allow her to intuitively connect with corporate and leisure guests in a variety of key target markets for the Quin.”

The Quin is managed by Highgate, a premier hospitality investment and management company whose growing portfolio includes more than 100 properties in gateway cities worldwide.