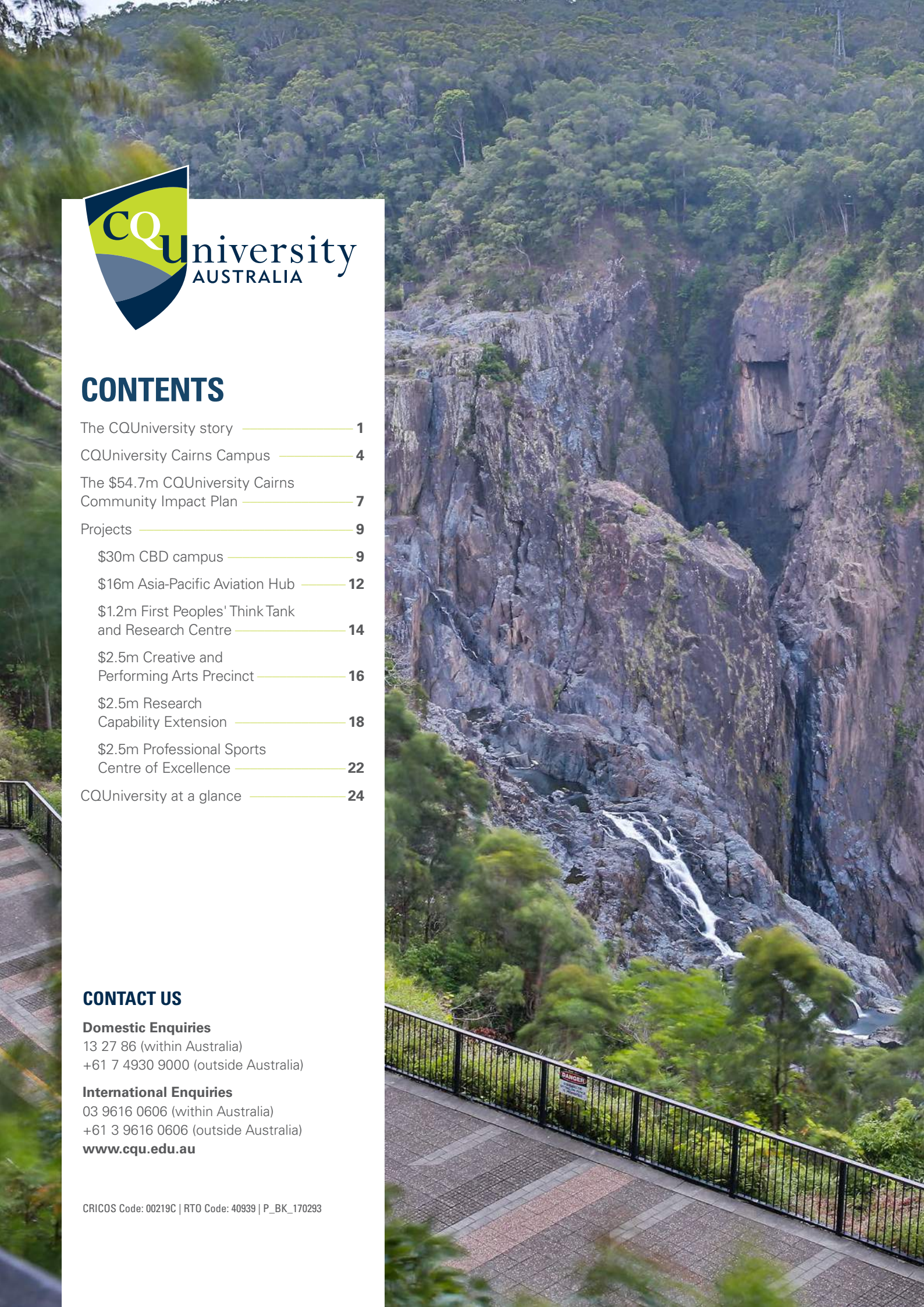
CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN

A $54.7 MILLION SHOVEL-READY PROPOSAL



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THE CQUNIVERSITY STORY

CQUniversity Australia has been on a phenomenal trajectory in recent years, and its remarkable growth in student numbers, new courses, new campuses, infrastructure and reputation has seen it emerge as one of Australia's truly great universities.

CQUniversity Vice-Chancellor and President Professor Scott Bowman

Originally founded in Rockhampton in 1967 as the Queensland Institute of Technology (QIT) Capricornia, it was granted full university status in 1992 and named Central Queensland University. CQUniversity now has more than 30 000 students and a firm foothold as one of the largest universities based in regional Australia, with campuses in Adelaide, Brisbane, Bundaberg, Cairns, Emerald, Gladstone, Mackay, Melbourne, Noosa, Perth, Rockhampton, Sydney and Townsville. Along with these campuses, the University also operates study centres in Biloela, Broome, Busselton, Charters Towers, Karratha and Yeppoon, and delivers programs in Cooma and Geraldton, thanks to partnerships with the respective university centres in those communities.

In 2014, the University merged with CQ TAFE bringing together more than 175 years of combined experience in the delivery of education and training and establishing Queensland's first comprehensive, dual-sector university. As a result, CQUniversity now delivers more than 300 education and training offerings, from short courses and certificates, through to undergraduate, postgraduate and research degrees. Study areas include business, accounting and law; creative, performing and visual arts; education and humanities; engineering and built environment; health, information technology and digital media; psychology, social work and community services; science and environment; and work and study preparation. As a pioneer in the delivery of distance and online education, CQUniversity also continues to be a leader in this area with almost half of the current student cohort made up of students studying off-campus, many of whom are based in rural and remote areas.

After more than half a century working with stakeholders in regional Australia, CQUniversity is now a renowned research institution in several key disciplines and the benchmark leader for how universities should engage and collaborate with communities and industry. Its applied research focus is orientated towards real-world outcomes, with the purpose of providing solutions to real-life challenges and identifying new opportunities for advancement in our regions and beyond.

In 2015, this research focus saw CQUniversity achieve Excellence in Research Australia (ERA) results of 'at', 'above' or 'well above' world standard in 14 different categories of research including mathematical sciences, applied mathematics, psychological and cognitive services, nursing, medical and health services, agriculture, environmental science, medical and health science, and mechanical engineering.

CQUniversity is proud to be recognised as Australia's most inclusive university with the highest ratio of students from disadvantaged, mature-age, Aboriginal and Torres Strait Islander, and first-in-family backgrounds. This inclusive approach and commitment to access and participation means the University defines itself by who it embraces, rather than who it excludes.

Graduates from CQUniversity also have some of the best employment outcomes, with recent data released by Graduate Careers Australia (GCA) indicating that 80.6 percent of domestic undergraduate students find full-time employment within three months of graduation. This figure is more than 10 percent higher than the national average of 69.5 per cent. Data released by the *Quality Indicators for Learning and Teaching (QILT)* website also shows that CQUniversity outperforms the majority of Australian universities when it comes to study support, graduate employment and graduate salary outcomes.

CQUniversity also places a strong emphasis on social innovation and global outreach and fosters a number of key partnerships with communities, industry and government, both in Australia and overseas. This commitment to engagement and social advancement has led to CQUniversity being recognised as Australia's first and only Changemaker Campus by Ashoka U, an exclusive global social innovation group made up of only 37 other education institutions across the world, who work towards the delivery of initiatives that help to overcome social disadvantage, by working with stakeholders to develop solutions that they as end users, can benefit from.

CQUniversity's unique vision for diversity, outreach, engagement, research, learning and teaching, and inclusiveness, combined with its growth aspirations and continued expansion of student success, research excellence, social innovation and community engagement, have led to it being recognised within the top 500 universities in the world by the prestigious *Times Higher Education World Rankings*, and among the world's top 100 universities under 50 years of age by both the *Times Higher Education* and *QS World University Rankings*.

Professor Scott Bowman
Vice-Chancellor and President
CQUniversity Australia

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CQUNIVERSITY CAIRNS CAMPUS

CQUniversity was welcomed to Cairns in 2012 when it opened a modest study centre to better service the 500-plus distance education students who were enrolled with the University in the Cairns region at the time. The ensuing growth in student enrolments and community impact was phenomenal and soon after, CQUniversity moved into a much larger and more prominent CBD location at Cairns Square, where it remains based today.

CQUniversity has directed substantial investment into the Cairns region over the past five years and it has been tremendously successful in growing student numbers, campus size, and community impact from its ambitious education and social agendas. This was achieved without diminishing the success of another great university in Cairns. In fact, CQUniversity's growth has been a net positive gain of educational impact on the community. Up until now, CQUniversity has driven this growth and community impact completely from its own financial resources. CQUniversity has reached saturation point at its current campus much sooner than forecast, and now needs to establish itself in a larger, permanent CBD campus location. To cement its presence in the city permanently, and to drive the next stage of growth and community impact, CQUniversity requires co-investment from the Commonwealth Government.

THE CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN

It is now time for CQUniversity to cement its presence in Far North Queensland permanently, and further increase its engagement with the region's communities and industries.

This will involve the University delivering on the next stage of its community impact, forecast student growth, expanded course offerings, and industry engagement. To do this, the University will deliver a broader scope of teaching, research and community engagement opportunities that benefit domestic and international students, and help enhance the economic and social drivers of the region.

The CQUniversity Cairns Community Impact Plan is motivated by an agenda of community engagement that seeks to:

- diversify the local economy by supporting new and emerging industry workforce needs through training, education and research
- provide stronger educational pathways for local students from low socio-economic and/or disadvantaged backgrounds
- establish a permanent, purpose-built CQUniversity CBD campus capable of accommodating 2500+ students
- galvanise Cairns' identity as an agile, innovative two-university city
- unlock the Cairns CBD's potential as a major base for international students
- accelerate the growing political, policy and societal influence of Indigenous Australians and the world's First Peoples through the establishment of a specialist Think Tank and research centre
- drive the growth of the performing arts and creative enterprises industry in Cairns, stemming the flow of emerging talent to southern cities
- position Cairns as a leader for world-class aviation training in the Asia-Pacific region
- establish a high-performance sports teaching and research laboratory firmly embedded within the city's only professional, national sporting team, the *CQUniversity Cairns NBL Taipans*
- give CQUniversity the security it needs to invest further in education in Cairns.

The *CQUniversity Cairns Community Impact Plan* is designed to have a direct, tangible, positive impact on the industries and economies that underpin the prosperity of Cairns. It has been designed in consultation with industry and community partners, with a genuine focus on jobs and growth in real terms.

CAIRNS REGION AND CQUNIVERSITY

CAIRNS DEMOGRAPHICS‡

Population: **161 932**

10-year population growth rate: **24%**

Aboriginal and Torres Strait Islander Peoples: **13 481**

People over 15 with post-school qualifications: **54.6%** (national average 59%)

Cairns unemployment rate **7.11%** (national average 5.8%)

Local Jobs: **71 369**

Local businesses: **13 416**

Median age: **40**

Main industries: construction, education and training, retail, health care and social assistance, tourism

GRP: **$8.37 billion**

CQUNIVERSITY FACTS AND FIGURES

Top **2%** of universities worldwide*

#90 in the world's top **200** young universities^

Students in Cairns region: **1000+**

CQUniversity staff in Cairns: **140+**

Among the best universities for Indigenous participation

The highest rate of any Australian University for low socio-economic student enrolments

Over **300** courses offered

Ranked in the **top 4** universities for graduate full-time employment and second place for median graduate salary+

CQUniversity graduate employment rate: **80.6%** (national average 69.5%)

Tens of millions invested by CQUniversity into Cairns study/research infrastructure, course development, and staffing

One of the three fastest growing Australian Universities over the last decade

60% increase in research grants since 2009

‡ economy.id.com.au/cairns
* Times Higher Education World University Rankings 2016-2017.
^ Times Higher Education Young University Rankings 2017.
+ Quality Indicators for Learning and Teaching (QILT)/Graduate Destinations Survey 2014-2015 and Graduate Outcomes Survey 2016.

CQUniversity will establish a permanent, purpose-built CBD campus capable of accommodating 2500+ students. The new, permanent campus will deliver an expanded range of training, education and research offerings that will diversify and grow the local economy and skilled workforce, while stimulating greater international student numbers in the CBD.

THE $54.7M CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN

PROJECT SYNOPSES

PROJECT 1

$30M CBD CAMPUS

CQUniversity will establish a permanent, purpose-built CBD campus capable of accommodating 2 500-plus students. The new, permanent campus will deliver an expanded range of training, education and research offerings that will diversify and grow the local economy and skilled workforce, while stimulating greater international student numbers in the CBD. This will cement CQUniversity's presence in Cairns with a permanent CBD campus capable of absorbing forecast student growth, while galvanising Cairns' identity as an agile, innovative two-university city. The new campus will give CQUniversity the security it needs to invest further in education in Cairns.

PROJECT 2

$16M ASIA-PACIFIC AVIATION HUB

CQUniversity will develop a state-of-the-art Aviation and Engineering Centre of Excellence with a facility constructed at Cairns International Airport. This Centre will be run by leading industry experts utilising the latest in high-fidelity flight simulation technology. The centre will be embedded firmly within industry, and be driven by engagement with industry, to firmly position Cairns as a leader for world-class aviation training in the Asia-Pacific region.

PROJECT 3

$1.2M FIRST PEOPLES' THINK TANK AND RESEARCH CENTRE

CQUniversity will establish an Indigenous Research Centre and associated Think Tank, providing an avenue for First Peoples to promote timely, evidence-based and coordinated delivery of education, research and development activities that respond to the needs of their communities, particularly in Northern Australia. The Think Tank will explore opportunities and bring together community leaders and experts from across the world to discuss and debate policies and their impacts on the lives of First Peoples. It will focus on the advancement of a big-picture approach and long-term commitments towards social justice, economic independence, innovation and building opportunities.

PROJECT 4

$2.5M CREATIVE AND PERFORMING ARTS PRECINCT

CQUniversity will deliver a contemporary Creative and Performing Arts Precinct, encompassing a 150-seat rehearsal and performance facility and state-of-the-art digital media labs and production studios. This will be the first time industry-focused courses designed to graduate music, acting and dance artists will be delivered in Cairns. In conjunction with this, CQUniversity will also deliver sector-leading digital media and production courses that will develop highly-skilled graduates who can engage with and share the messages of local communities and industries. The CQUniversity Cairns Creative and Performing Arts Precinct will encourage the growth of the emerging creative enterprises industry in the Far North, adding to the rich cultural capital nurtured by Cairns, and stemming the flow of talent otherwise lost to southern cities.

PROJECT 5

$2.5M RESEARCH CAPABILITY EXTENSION

CQUniversity will extend its suite of existing, high-impact, Cairns-based research capabilities that are already delivering genuine results in the fields of Indigenous health and education, and regional tourism and economic development. The impact of this research will mean local findings will further influence policy and decision-making by Government and non-Government groups alike, helping to unlock the full economic potential of the Cairns region.

PROJECT 6

$2.5M PROFESSIONAL SPORTS CENTRE OF EXCELLENCE

This teaching, training and research facility will be embedded within Cairns' only national professional sports team, the *CQUniversity Cairns NBL Taipans*, and based within the Cairns Basketball Stadium complex, enjoying full utilisation of existing community facilities. This will be one of the only educational qualifications of its kind in Australia, with students and researchers working side-by-side with professional athletes, coaches and sports administrators in the fields of sports science, management and marketing. The state-of-the-art facility will include purpose-built sports biomechanics, performance analysis and skill acquisition laboratories as well as athlete recovery facilities, with the potential for clinical training facilities for physiotherapy and other health science disciplines with a focus on sports injury prevention and functional rehabilitation.

CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN PROJECT 1

$30M CBD CAMPUS

The phenomenal growth of CQUniversity's Cairns CBD campus has generated tremendous community impact. More students than ever before are remaining in Cairns to study a broader and richer availability of local course offerings. While this impact has helped to strengthen and diversify the local workforce, it has also created acute space pressures on CQUniversity's current leased CBD campus, well ahead of forecast timeframes. CQUniversity has now outgrown its current campus, preventing it from investing in its next stage of growth and course development.

CQUniversity now seeks to establish its presence in Cairns permanently through the acquisition of a long-term, purpose-designed CBD campus capable of accommodating 2 500-plus students. The new campus will allow for the next stage of course offering expansion, bringing many new qualifications to Cairns for the first time. The new campus will allow for a greater targeting of international students, substantially increasing their numbers in the CBD zone. The new campus will have an expanded focus on research capabilities and working with the local community and industries across the areas of Indigenous health, health education, tourism and economic development. Community and industry engagement will be the defining philosophy of the new campus, with an 'open-door' campus model being employed. This will further help to engage local students from low socio-economic and/or disadvantaged backgrounds – a student base of which CQUniversity outperforms every other Australian university in terms of enrolment proportion and student support.

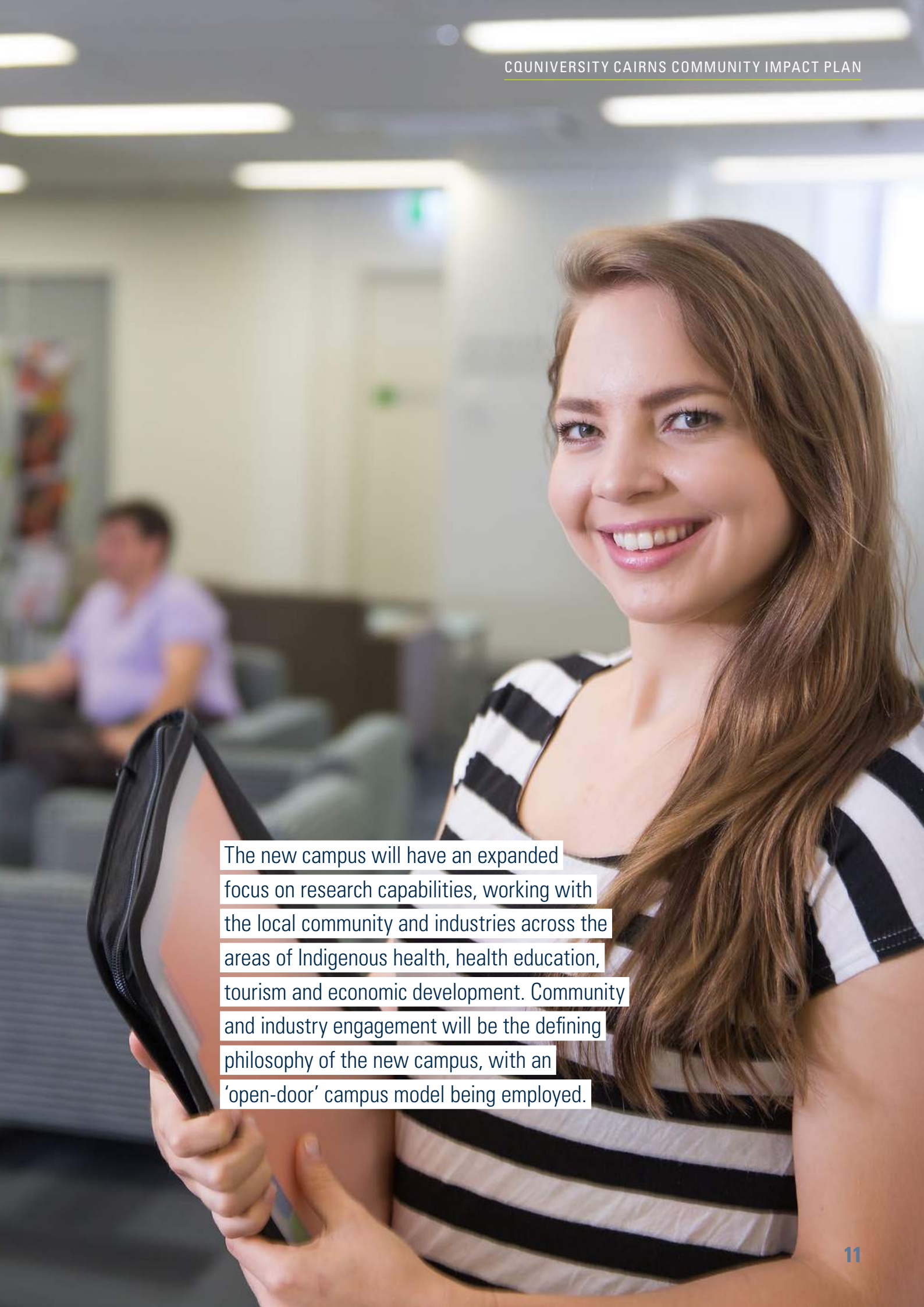
But most importantly, this permanent new campus will finally galvanise Cairns' identity as an agile, innovative two-university city with a highly skilled, professionalised workforce. This permanent new campus will give CQUniversity the security it needs to invest further in education in Cairns.

CURRENT COUNIVERSITY STUDY OFFERINGS IN CAIRNS

- Associate Degree in Public Health (Specialisation)
- Associate Degree of Information Technology
- Bachelor of Accounting
- Bachelor of Accounting/ Bachelor of Business
- Bachelor of Business
- Bachelor of Creative Arts
- Bachelor of Education (Early Childhood)
- Bachelor of Education (Primary)
- Bachelor of Engineering (Honours)
- Bachelor of Engineering (Honours) and Diploma of Professional Practice (Co-op Engineering)
- Bachelor of Engineering Technology
- Bachelor of Information Technology
- Bachelor of Information Technology (Co-op)
- Bachelor of Nursing
- Bachelor of Paramedic Science
- Bachelor of Professional Communication
- Bachelor of Public Health (Specialisation)
- Certificate III in Individual Support
- Diploma of Arts
- Diploma of Business Studies
- Diploma of Information and Communications Technology
- Doctor of Education
- Doctor of Philosophy (Arts, Humanities and Education)
- Doctor of Philosophy (Business and Informatics)
- Doctor of Philosophy (Sciences, Engineering and Health)
- Graduate Certificate in Creative Industries
- Graduate Certificate in Sustainable Tourism Management
- Master of Applied Science
- Master of Arts
- Master of Business
- Master of Communication
- Master of Education
- Master of Engineering
- Master of Health Science
- Master of Human Movement Science
- Master of Informatics
- Master of Professional Accounting
- Skills for Tertiary Education Preparatory Studies (STEPS)

COMING SOON

- Bachelor of Aviation (Flight Operations)
- Graduate Diploma in Aviation (Flight Operations)
- Bachelor of Sports Science
- Bachelor of Digital Media/ Film and TV



The new campus will have an expanded focus on research capabilities, working with the local community and industries across the areas of Indigenous health, health education, tourism and economic development. Community and industry engagement will be the defining philosophy of the new campus, with an 'open-door' campus model being employed.

CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN PROJECT 2

$16M ASIA-PACIFIC AVIATION HUB

Cairns has the potential to become a leader for world-class aviation training in the Asia-Pacific region, with the city being a strategic gateway point with an international reputation.

The City's key role in airborne freight and passenger traffic between Northern Australia and the Asia-Pacific is undeniable, with direct links to China, South Korea, Japan, Hong Kong, Singapore, Indonesia, the Philippines and New Zealand. The Cairns International Airport recorded over five million passenger movements in 2016 – an increase of 20 per cent over 10 years, with international passenger movements increasing by 10 per cent in the past year alone. At the same time, the number of airlines operating in Australia has increased by 28 per cent to 55 over the past five years, with the Asia-Pacific region experiencing a similar boom in its aviation industries. Boeing is predicting a shortfall of 248 000 commercial airline pilots in the Asia-Pacific region over the next 20 years, with Australia being a preferred destination for qualifications in aviation studies. There currently exists a robust opportunity to position Cairns as leader for world-class aviation training in the Asia-Pacific region. This new industry will not only deliver diversification to the local economy, but will also become the catalyst for examining additional economic opportunities such as the viability of airborne fresh produce exports between the Atherton Tablelands and Asia.

CQUniversity has long been a leader in aviation studies through its facilities and course offerings at its Bundaberg campus, offering a Bachelor, Associate Degree and Diploma of Aviation. CQUniversity has now committed to being the first university to introduce tertiary aviation qualifications in Cairns, in conjunction with new research capabilities, via the proposed CQUniversity Asia-Pacific Aviation Hub. A new Bachelor of Aviation (Flight Operations) and Graduate Diploma in Aviation (Flight Operations) will be delivered in Cairns from 2018. Market research highlights strong, growing demand in these courses from both domestic and

international students. The new qualifications will heavily utilise cutting-edge, high-fidelity flight simulation units complementing theory-based learning. These simulation units would also generate income from general aviation providers booking training time, assisting both the course viability and the development of the skilled aviation workforce in the region. CQUniversity would also be boosting professional academic jobs in the city through the appointment of four full-time aviation academics to establish the proposal.

The CQUniversity Asia-Pacific Aviation Hub would be a purpose-built laboratory constructed at Cairns International Airport at a cost of $16 million, which would establish:

- construction of a modern, state-of-the-art laboratory and workshop
- the purchase of multiple high-fidelity flight simulation units and software
- associated sensors and tracking equipment
- fit-out of a highly-specialised Aviation Laboratory and teaching spaces
- purchase of dedicated Intelligent Systems Laboratory used for pilot situation awareness, flight activity and artificial intelligence applications (training and research applications)
- research initiatives evaluating potential international fresh produce air export markets from the Atherton Tablelands.

CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN PROJECT 3

$1.2M FIRST PEOPLES' THINK TANK AND RESEARCH CENTRE

CQUniversity is well positioned to establish its Cairns campus as a national leader in First Peoples' policy and analysis.

Global economic conditions, structural change in the Northern Australian economy, and population and employment shifts are impacting Northern Australia in different ways. It is anticipated that the Northern Development Framework will put the North on a trajectory to reach a population of four to five million by 2060. The Aboriginal and Torres Strait Islander population, because of its current youthfulness and high birth rates, could constitute around a quarter of that population, or about one million people, by 2060. Aboriginal and Torres Strait Islander people are also the North's largest land owners, collectively holding title to around 63 per cent of the northern estate. This is likely to increase as existing and future native title claims are determined. The gap in Indigenous disadvantage is also the widest in regional and remote parts of Australia.

The challenge is to build long-term competitiveness so that First Peoples can contribute to and share in the benefits of growth. Strategies recognise that geographic context, including economic, social, cultural and institutional dimensions affect economic and social behaviour, and therefore strategies for growth are to be tailored to the particular attributes of the region.

CQUniversity has a unique opportunity to play a pivotal role in the development of the First Peoples' community development, with the development of a First Peoples' Think Tank and Research Centre that could effectively enable the University to become the dominant player in Indigenous policy affairs for the Northern Australia Region and a global thought leader when it comes to the issues impacting First Peoples across the globe.

The CQUniversity First Peoples' Think Tank and Research Centre will explore opportunities while bringing together like-minded people, to discuss and debate policies and their impacts on the lives of First Peoples. It will focus on the advancement of a big-picture approach and long-term commitments towards social justice, economic independence, innovation and identifying opportunities.

To establish the CQUniversity First Peoples' Think Tank and Research Centre, with world-class training and research capabilities, CQUniversity is seeking $1.2 million to complete the design and fit-out of specialised, culturally-appropriate collaborative spaces; the installation of digital technologies that can connect people from across the globe. Funding would also be directed towards the appointment of leading Indigenous researchers and policy experts.

CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN PROJECT 4

$2.5M CREATIVE AND PERFORMING ARTS PRECINCT

Every year, extraordinary young performers from Northern Australia move away to study at institutions in South-East Queensland (or even further south), never to return home with their phenomenal talent. This has been due to a lack of industry opportunity and infrastructure, rather than a lack of talent or community support.

CQUniversity will deliver a contemporary creative and performing arts precinct, encompassing a 150-seat rehearsal and performance facility and state-of-the-art digital media labs and production studios. This will be the first time industry-focused courses designed to graduate music, acting and dance artists will be delivered in Cairns. In conjunction with this, CQUniversity will also deliver sector-leading digital media and production courses that will develop highly-skilled digital media and film and television graduates who can engage with and share the messages of local communities and industries.

The CQUniversity Creative and Performing Arts Precinct will encourage the growth of the emerging creative enterprises industry in the Far North, adding to the rich cultural capital already nurtured by Cairns, and stemming the flow of talent lost to the metropolitan regions. It will also provide opportunities for the local community to engage with and support arts and culture on a regular basis.

The $2.5 million Creative and Performing Arts Precinct will incorporate:

- A 150-seat theatrette
- 4000m^2 floor space with industry standard triple height ceiling and sound treatment
- Sprung floor
- Ballet barre
- Lighting rigs, modern audio sound and a grand piano
- Curtained mirrors, dressing rooms and storage areas
- Digitally connected teaching and learning spaces
- State-of-the-art digital media labs and production studios.

The $2.5 million CQUniversity Creative and Performing Arts Precinct will encourage the growth of the emerging creative enterprises industry in the Far North. It will add to the rich cultural capital nurtured by Cairns right in the heart of the city, and will stem the flow of genuine talent to southern cities.

CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN PROJECT 5

$2.5M RESEARCH CAPABILITY EXTENSION

CENTRE FOR TOURISM AND REGIONAL OPPORTUNITIES: $1.25M

Far North Queensland is primarily a resource economy based on the export of minerals, tourism experiences and agricultural products. Each sector is highly exposed to domestic and international fluctuations of world prices, the value of the Australian dollar and increasingly to the forces of nature. The region has traditionally responded to these threats with innovation to reduce costs and develop new products and services. The region also has very limited organic economic and social research capacity in these areas. This proposal responds to this problem by upgrading the analytical capacity of the CQUniversity Centre for Tourism and Regional Opportunities (CTRO) to assist local stakeholders with timely, evidence-based research to deal with issues facing the local economy including innovation, enhancing regional diversity, enhancing community resilience and developing new markets for regional exports.

$1.25 million is required over three years to fund two post-doctoral researchers, one research assistant and two PhD students. The project will create five full-time positions and deliver:

- a sustainable, long-term organic tourism research capacity in Tropical North Queensland
- together with Tropical Tourism North Queensland the development of a research capability that can address identified research needs and provide a rapid response capacity to emerging research needs
- identification of major regional research needs and development of an agenda to address these problems through partnerships with local tourism, environmental, government, Indigenous, business and economic development organisations
- development of an extension capacity to ensure research is delivered to industry rapidly and effectively.

Examples of projects that can be addressed by the expanded CTRO capacity include:

- a baseline study building on our existing survey work that identifies how visitor activities, experience and satisfaction change over time as the Great Barrier Reef is affected by a range of threats
- how perceptions and images of reef health are affecting tourism, and how this could be better handled with marketing
- the demand for new lifestyle tourism products
- economic modelling of how changes in tourist numbers might impact on the regional economy
- developing flexible skill profiles and mechanisms that will facilitate the development of a workforce that moves between economic activities based on the changing demands over the annual cycle
- Indigenous economic development, which includes tourism and regional partnerships for sustainable growth, along with training and workforce development.

CENTRE FOR INDIGENOUS HEALTH EQUITY RESEARCH (CIHER): $1.25M

The Centre for Indigenous Health Equity Research (CIHER) at CQUniversity Cairns conducts engaged research to inform better decisions for Aboriginal and Torres Strait Islander health and wellbeing. Directed by renowned Gungarri researcher, Associate Professor Roxanne Bainbridge, CIHER boasts an impressive membership with a local, national and extended international focus through networks with research groups, communities, services, government and industry. CIHER is the first dedicated Indigenous Health Research Centre in Northern Queensland which combines expertise in health equity, health economics, public health and impact assessment with policy and governance experience.

The five key integrated areas of research strength are:

1. The social and cultural determinants of Indigenous health across the lifespan
2. The social, health and economic impacts of Indigenous health programs and services
3. Research capacity strengthening
4. Reviews for synthesis of evidence of equity in Indigenous health
5. Research translation, implementation and advocacy for change.

Exemplar collaborative projects of CIHER include:

- Supporting the resilience of students from Cape York transitioning to boarding schools with Education Queensland
- Developing family-centred models of care for Apunipima Cape York Health Council
- Defining a model of youth health by mentoring young people to opportunities for education, training and employment with Gurriny Yealamucka Health Service, the Queensland Department of Education and Training and The Streets Movement.

CIHER has developed a national research impact tool adopted by the Lowitja Institute to measure research benefit. With additional support for more expertise and capacity, CIHER will strengthen its research impact through improved decision-making on Indigenous priority issues in the communities it serves.

Dr Janya McCalman, Associate Professor Roxanne Bainbridge and Dr Michelle Redman-Maclaren from CQUniversity's CIHER.

CQUNIVERSITY CAIRNS COMMUNITY IMPACT PLAN PROJECT 6

$2.5M PROFESSIONAL SPORTS CENTRE OF EXCELLENCE

There exists a robust opportunity to create a high-performance sports teaching, research and clinical facility in Cairns, which is entirely embedded within a professional, national sporting team – the *CQUniversity Cairns NBL Taipans*.

The unique partnership that exists between CQUniversity and the national basketball team that carries its name creates an ideal opportunity to deliver one of the only educational facilities of its kind in Australia. A centre where students, researchers and clinicians work side-by-side with professional athletes, coaches and sports administrators in the fields of sports science, sports health, management and marketing.

The CQUniversity facility will be built into a new wing of the existing Cairns Basketball Stadium complex, adding tremendous value to the $1 million of Federal funding recently provided for capital works for the facility. CQUniversity sports science students, researchers and clinical students will have complete access to the facilities, staff and players of Cairns Basketball and the *CQUniversity Cairns NBL Taipans*, but similarly, the players and staff of Cairns Basketball and the NBL team will have full access to the expertise, research and high-performance/clinical facilities within the CQUniversity Professional Sports Centre of Excellence.

This will be a complimentary relationship between the University and the community–one that takes full advantage of existing investments in community sporting infrastructure. Not only will the University generate highly-skilled and industry-ready graduates in professional sports science, sports medicine and sports administration, but the local amateur and professional sporting teams of Cairns will be boosted by CQUniversity embedding leading experts seeking to drive high-performance dividends from emerging athletic talent.

The proposed funding will create the state-of-the-art high-performance facility including purpose-built sports biomechanics, performance analysis and skill acquisition laboratories as well as athlete recovery facilities. Furthermore, clinical training facilities will be made available for CQUniversity's physiotherapy and other health science disciplines with a focus on sports injury prevention and functional rehabilitation.

The clinical aspect of CQUniversity's Sports Centre of Excellence will generate tremendous community impact, creating a genuine clinical training opportunity for the University's health discipline students, while providing a real community health service to local sporting talent. The clinic will offer modern innovations in rehabilitation equipment, alongside research facilities, while being staffed by experienced clinicians backed by expert academics in the field of exercise and heath sciences. Sports and exercise physiotherapy services will include motor-control and proprioception training to prevent recurring injuries, exercise prescription for injury rehabilitation, biomechanical assessment for athletic movement competency, clinical Pilates, postoperative rehabilitation, along with soft-tissue and joint mobilisation and manipulation.

The clinic will also have the potential in the future to expand to a truly multidisciplinary centre including the health science disciplines of podiatry, chiropractic, massage, occupational therapy and exercise physiology.

This funding will make Cairns stand out from all other regional cities in Australia by having the only high-performance tertiary studies/research capabilities embedded within a national professional sporting team, with the additional benefit of in-house sports rehabilitation clinical services. Furthermore, the proposition makes better use of sporting infrastructure already available in the community, adding significant value to investments already made.

CQUNIVERSITY AT A GLANCE

REPUTATION

TOP 2% OF UNIVERSITIES WORLDWIDE*

One of the Top 500 universities in the world (out of more than 20 000 universities across the globe)

AUSTRALIA'S FIRST CHANGEMAKER CAMPUS

Recognised as Australia's first and only Changemaker Campus by global social innovation group Ashoka U

TOP 100 UNDER 50*

Recognised within the world's top 200 universities under 50 years old, at **90th PLACE**

**Times Higher Education World University Rankings*

RANKED AT #77 IN THE ASIA-PACIFIC REGION

Ranked within the world's Top 100 APAC universities.*

BEST 'YOUNG UNIVERSITIES'

Recognised as one of the world's best 'young universities' by the QS World University Rankings.

RESEARCH

14 'World Class Research' in different categories^

CQUniversity ranked as delivering research of 'at', 'above' or 'well above' world standard in the areas of:

- ☑ **Mathematical sciences**
- ☑ **Applied mathematics**
- ☑ **Psychological and cognitive services**
- ☑ **Nursing, medical and health services**
- ☑ **Agriculture**
- ☑ **Environmental science**
- ☑ **Medical and health science**
- ☑ **Mechanical engineering**

^Excellence in Research Australia (ERA) 2015

40%

40% increase in nationally competitive grants since 2010 (sector average 20%)

62%

62% increase in total research income since 2010 (sector average 9%)

$ 60 m+

In competitive research income since 2009

LEARNING AND TEACHING

300+

Delivering more than 300 education and training offerings from short courses and certificates, through to undergraduate, postgraduate and research degrees

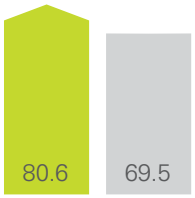
Delivering quality distance education for almost a half a century

Consistent student satisfaction ratings of more than 80% and rising year-on-year

Study areas include

- » Business, Accounting and Law
- » Creative, Performing and Visual Arts
- » Education and Humanities
- » Engineering and Built Environment
- » Engineering Trades
- » English, Study and Work Preparation
- » Health
- » Information Technology and Digital Media
- » Psychology, Social Work and Community Services
- » Science and Environment
- » Service Industries
- » Transport and Safety Sciences.

GRADUATE OUTCOMES



80.6%
Full-time graduate employment rate of 80.6% (sector average 69.5%)+

95 000
More than 95 000 registered alumni from right across the globe

CQUni graduates exceeded national average employment rates in 10 of the 14 recognised areas of study+

Consistently ranked among the top universities for graduate starting salaries +

+Data from Graduate Careers Australia (2016)

PARTICIPATION

- **Ranked highest in the sector for rural and remote student participation**
- **Ranked highest in the sector for low SES student participation**
- **Among the highest in the sector for Indigenous student participation**
- **Ranked second highest in the sector for first-in-family participation and a recognised leader in the delivery of Indigenous mentoring and access programs**

30+
More than 30 programs addressing participation, student support, outreach, equity and diversity

$3 m+
More than $3 million worth of equity and donor-funded scholarships awarded in 2015

INTERNATIONALISATION

5000 international students from **more** than **70** different countries.

- **A strong focus on international study and outreach programs, across all study areas.**
- **Internship opportunities integrated into selected programs for international students.**
- **Continued commitment to international philanthropic initiatives and partnerships.**
- **Successful membership to ISEP allowing students to study at 300 different universities in 100 countries.**
- **National ELT Accreditation Scheme (NEAS) quality endorsed institution.**

40 000
More than 40 000 international alumni

ONE OF AUSTRALIA'S TRULY GREAT UNIVERSITIES

CQUniversity Australia has been on a phenomenal trajectory in recent years, and its remarkable growth in student numbers, new courses, new campuses, infrastructure and reputation has seen it emerge as one of Australia's truly great universities.

Australia's only university with a geographic footprint spanning the entire mainland

24 Physical sites across Australia

$200 m+ More than $200 million invested in capital works in five years

Consistent growth in domestic enrolments since 2009

One of the three fastest growing universities in Australia

30 000+ Students

2000+ Staff

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CQUniversity AUSTRALIA

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