Doing things for and from Tasmania
One hundred plus: Law and Engineering’s big birthdays
You rock, Mr Richardson!
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I met a Tasmanian exchange student in Poland and he said ‘Just come’. I came for a year – and I’m still here!
– Uta (BArch 1998)

What was the most important relationship I made at university? I went to Jane Franklin, Ted lived across the road … we married in 1974.
– Helen (BA 1972)

Do I still keep in touch with friends I made at the University? … Yes I definitely do, and it’s not just on LinkedIn, it’s also face-to-face.

I used to work about 60 hours a week, every week of my four years at university … It was one of my favourite times of my life.
– Peter (BAgrSc Hons 1967)

Being part of a relatively small but tight-knit law school with lecturers, staff and students of such a high calibre was a highlight of my time at the University.
– Melissa (BA/LLB Hons 1988)

It is important to remember the need to build connections and create a community around you, to stay true to your purpose and understand the importance of relationships to success.
– Jodie (BCom 1997)

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Cover image: Chris Crear
The University of Tasmania was founded to serve an entire State and its people, and we remain the only university specifically for our society.

Against that backdrop, place takes on particular importance. It was the theme of being ‘Place-based and globally connected’ that emerged as central to our staff conversations, which informed our new Strategic Plan, released in July.

In a regional setting as distinctive as Tasmania, place shapes a university’s mission and its delivery. But being place-based can be part of our approach to education, rather than something we do for Tasmania alone. We can apply it wherever we operate. Critically, it means attending to the needs of the communities and people that we are working with, and asking how does the place we are working in shape what we do.

Today education, knowledge and creative endeavour are critical to future social and economic wellbeing, and even more so in a regional island setting with a small population. In a world where globalisation favours large, globally-connected metropolitan areas, regional economies will always have to work harder to find the distinctive sources of advantage that are needed to generate wealth, services and infrastructure required to support a decent quality of life.

Regional areas such as Tasmania have to deal with the challenges of complex social disadvantage left by the disruptive impact of the global economy, which has seen work and opportunity leave the State to locations with lower labour or input costs, and greater economies of scale.

While for some in Tasmania these are relatively buoyant times, the University’s task is to look to these considerable long-term challenges. Our population is ageing. In many parts of our community we have poor social and health indicators. We have challenges with our underlying measures of economic competitiveness, such as productivity.

Central to our place-based mission is the ability to work in partnership with the community, industry and government to solve the complex problems underlying these issues and to create a prosperous, inclusive and sustainable future for Tasmania, providing a global model for communities with similar challenges elsewhere.

Tasmania’s challenges are our challenges: Vice-Chancellor Professor Rufus Black.

Teaching, researching and partnering in a place-based way
We have enormous capacity across a generation through our teaching, our research, the creative output we produce and the partnerships we form.

The University educates a great proportion of the State’s population, from teachers and nurses to engineers and artists. How well we equip our students for Tasmania’s future will in turn shape how well educated our children are, how healthy our community is, how well we run our farms and so on. We don’t just prepare students for careers, but increasingly we support their reskilling, up-skilling, and preparedness to engage successfully in a global society throughout their lives. The more we understand how and what we teach contributes to Tasmania – and, as a result, similar communities elsewhere – the greater the impact we will have.

In Tasmania, tailoring education in distinctive ways for our place and its people is key. We need to be accessible to more people in more places by operating a regionally networked model; to build an endowment fund to ensure that cost is not a barrier to higher education for any Tasmanian; broaden our offering by continuing to develop a suite of pathways tailored to people’s needs, such as short-courses and associate degrees; and deliver those more flexibly, to accommodate the fact that, already, more than half our students are not school-leavers.

The ways our research can shape the State have the ability to offer insights and creative productions that change our understanding of the nature of Tasmania itself. Virtually every part of the University can contribute to those new and evolving understandings, from our historians, sociologists and lawyers to our economists, climatologists, ecologists and epidemiologists.

Our place-based focus insists that we remember that many of Tasmania’s social difficulties are grounded in economic disadvantage. We must, therefore, work both to support the creation of quality jobs...
and provide the education to make them accessible. As we think about these social challenges, we have the capacity for our research to discover innovative solutions to deliver public and community services and, critically, to build capability in communities to lead the solutions themselves. We will forge place-based partnerships to tackle complex social and economic challenges in an integrated way; providing the education students need to participate in and help create those parts of the economy that provide good incomes and secure employment. We need to create regional competitive advantage for key sectors and new businesses through the industry problems we solve; and by fostering a start-up community to develop a pipeline of new, rapidly growing, globally competitive but locally-based enterprises.

As Tasmania’s sole university, we have a unique ability to work in partnership with government and community to deliver public services such as health and education. These university partnerships should be characterised by both a commitment to collaborative work and the essential preservation of a truly evidence-based and independent perspective.

**Being place-based and contributing from Tasmania**

If part of our placed based mission is to be the university for Tasmania, we are strategically placed in the world to do vital things from Tasmania. Many of the University’s research strengths are built on our rich and complex history, our remarkable location – with its proximity to the Southern Ocean and Antarctica – and our wondrous natural environment.

In terms of global impact, the University has done very well in producing a significant body of important research over an extended period. We aim to strengthen and build on that, focusing on areas of research where we have a defensibly distinctive advantage, which largely comes from where our history of excellence and place converge. The ability to make a contribution of that scale has been built upon the relationships and resources that come from being part of larger research or government and industry ecosystems in fields such as agriculture, Antarctic science, fisheries, forestry, maritime engineering and training, medical research, and in minerals discovery and processing.

**Being placed-based and sustainable**

The finite qualities of islands remind us that ecologically and socially we need to be a sustainable place; we must work with ecosystems, not against them, and the definition of a community provided by our island’s watery boundaries reminds us that we must work together. Tasmania has environmental values that are of global significance and, as islanders, we have obligations of stewardship. As we think about that stewardship and the broader task of being sustainable, we are guided in our thinking by the United Nations Sustainable Development Goals and the recognition that our job is to find our way to create a model where prosperity, inclusivity, the environment and social and technological progress advance together, not in tension.

We are fortunate in having great defining strengths as a university. However, our challenges to deliver our mission are very real. While there are great challenges, they are inspiring a boldness in us. We look around the world at other small societies like Scandinavia, Switzerland and Iceland, and we see places where the measures that matter – from wellbeing to inclusivity – lead the world. We aspire to be an integral part of creating the next model for that sort of society. So, it is our mission to see Tasmania as a place that is a model for the world of a sustainable, prosperous and inclusive society.

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**INTRODUCING KATE ROBERTSON**

Recently appointed Executive Director of Advancement, Kate Robertson says she’s looking forward to building sustainable and meaningful relationships with alumni, donors and other stakeholders in her new role.

I am delighted to be joining the University of Tasmania at a time of critical focus on addressing the needs of the State, and playing my part in shaping the University to one that serves its community ever more closely. I subscribe strongly to our mission to do things for Tasmania and from Tasmania. It was this that attracted me to the role, not to mention the compelling aspect of living and working in Tasmania itself.

My past career has taken in roles in the arts and education both in the UK and (since 2013) in Australia. What connects them all is my underlying passion for building relationships and working together to advance a cause. Nothing can be more important than investing time, energy and resources in education; it is the very basis for a civilised and prosperous community.

I have enjoyed meeting many of you. I look forward to continuing this over the coming months with those of you that are based in Tasmania as well as interstate and further afield. I welcome your feedback on how we can best support you.

I am keen that we move quickly to becoming an organisation that is better at listening, responding and engaging with you on those things that matter most to you. That’s easy to say, and harder to do! However, I am optimistic that this can be achieved by working together to create an environment that enables you to connect more easily with each other, the University and the State, in ways that are meaningful to you.

In the meantime, thank you for the warm welcome I have received; for your interest in shaping the University’s role in the community, and all the very helpful recommendations for exploring this very special State that is Tasmania.

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_– Professor Rufus Black, Vice-Chancellor_
Because of Her, We Can!

There can be few women who embody this NAIDOC Week theme as wholeheartedly as University of Tasmania graduate, award-winning lawyer and proud Palawa woman Leah Cameron (BA/LLB 2006).

Leah is the founder and Principal Solicitor of Marrawah Law, a Cairns-based practice providing legal services in the areas of native title, cultural heritage and commercial law. The firm is only the second in Australia to be certified by Supply Nation as a majority Indigenous-owned, controlled and managed legal practice.

Since graduating in 2006, Leah has received several accolades including Tasmanian Young Achiever of the Year Award in the category of Trade and Career Achievement (2008) and National Indigenous Legal Professional of the Year Award (2016).

Most recently, she was the first recipient of the inaugural Queensland Law Society First Nations Lawyer of the Year (2018), an honour that she believes reflects the work and ethos of her entire team.

"It was such an incredible honour to receive this award. It reaffirms the hard work the Marrawah Law team has put into practising law the right way, not the easy way," she said.

"We are ensuring we don’t just give our clients a voice: we let them speak through us in accordance with their laws and customs, on country."

Marrawah Law is founded on the philosophy of providing comprehensive, accurate and culturally appropriate advice to First Nations clients in relation to personal, government and business interests.

Although Leah’s decision to establish Marrawah Law was prompted by her early days as a lawyer, dealing with Indigenous clients in circumstances that she describes as ‘heavily laden with injustice, bullying and intimidation’, her determination to advance the interests of First Nations peoples was first informed by her experiences as a young Palawa woman.

"Growing up, I didn’t know what lawyers were," she said. "I was acutely aware, however, of how Aboriginal people were treated by society, law enforcement and the courts through my family’s experiences. It was this background that ingrained in me the desire to get a better outcome for my mob. It wasn’t until I was receiving tutoring from a University of Tasmania graduate, Diana Sargent, in high school that I worked out who lawyers were and that it was possible for me to become one.”

Starting university was a daunting challenge for Leah, but the combination of care provided by the Riawunna Centre and the friends she made in the Law School left her with many happy memories of her time as an undergraduate.

"Riawunna provides amazing support for Aboriginal students studying at the University," she said. "The hike up the hill was...

... an outstanding leader who will no doubt inspire other young women to take up law as a way of creating change for the betterment of our [Indigenous] communities
worth it. [Riawunna was then based in Hytten Hall above Churchill Avenue]. During the course of my study, I became part of a really close-knit friendship group. We helped each other through the ups and downs of studying and life.

“I look back very fondly at my time at the Law School and the fun I had. One of my favourite memories was in my second year competing the ‘Scav Hunt’. One of the items on the list was hair clippings from Premier Jim Bacon’s moustache, and we managed to get it!”

Professional life for Leah is busier now than it has ever been. In the past few months, Marrawah Law has recently taken over two other legal practices – in Cairns and Brisbane – and doubled its practice size. In addition to her work through Marrawah Law, Leah is a regular contributor to the National Talk Black radio program, a mentor to young Indigenous businesswomen, and a director and deputy chairperson of a not-for-profit social housing provider.

Despite this gruelling professional schedule, Leah says she and her husband, fellow alumnus and law graduate Thomas Cameron, try to get back to Tasmania at least once a year.

“Whenever I return home, I do like to spend time in places that mean a great deal to my family such as Oyster Cove and Bicheno,” she said.

“These places really ground me and give me a renewed focus in life and in business.”

Described by Gimuy Walubara Yidinji elder and Associate Professor at Central Queensland University Henrietta Marrie AM as “an outstanding leader who will no doubt inspire other young women to take up law as a way of creating change for the betterment of our communities”, Leah Cameron is indeed an inspiration.

Because of her, we can.
When the University of Tasmania’s 2018 winter round graduands took centre stage, Tyler Richardson’s stage looked a little different. The Bachelor of Education (Applied Learning) 2018 graduate and Luca Brasi lead singer was then touring Australia with the increasingly popular punk band, promoting their fourth studio album Stay to sold-out crowds.

The band has since toured Australia again – a two month-long marathon at the beginning of this year under the banner The Clothes I Slept In Across Australia – and are now planning a return visit to the UK in September and October.

It’s been a long road, literally, for the 30-year-old, who has discovered that the adage ‘never say never’ holds true.

“I always thought university might be part of my future, but never had any real sense of what I’d like to do,” he said.

“Honestly, in high school I never, ever would have thought I’d become a teacher.

“Stay ‘til the wheels fall off: Luca Brasi kicked off its Stay national tour in Launceston. The band will return there in November for ‘Til the Wheels Fall Off, a three-day music festival they have curated since its inception in 2014.

“The journey since has been so wild, from having zero expectations of success for Luca Brasi to getting to do what we do is crazy.”

Although Tyler missed his graduation ceremony – he was performing in Sydney – he officially finished his degree in January and has been teaching full-time at Taroona High School in metal and woodwork – when not touring the country. Tyler’s university journey started five years ago after the qualified boilermaker-welder wanted a change from a FIFO (fly-in fly-out) life.

“I was 17 when I started my apprenticeship – I left Year 12 to begin it,” he said.

“I think my biggest motivation into uni was doing a lot of FIFO work and never really feeling like it was for me.

“I’d always hoped I had something to give, and I love working with kids, and it just fell into place from there.

“I spoke to a University of Tasmania counsellor about my options as an ex-tradie and about what I’d need to do to become a trades teacher. Jill Downing was amazing and she has been there for me ever since.”

Between playing live gigs all over the world, and studying – sometimes in the back of a tour van – Tyler said graduating was made possible because of the course flexibility.

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Between playing live gigs all over the world, and studying – sometimes in the back of a tour van – Tyler said graduating was made possible because of the course flexibility.
“It’s been pretty full-on, but I think a lot of people have so much on too and still make it work,” he said. “I did a lot via correspondence and that definitely helped. Without that flexibility, I would probably have not been able to study at all.”

Despite its humble beginnings, Luca Brasi – the band took its name from a character in The Godfather who met a grisly fate – is experiencing unprecedented demand, something Tyler said was never part of the plan when the band formed at St Helens in 2009. “Luca Brasi was never meant to be a thing at all – my mate Busby and I were mucking around and writing some acoustic songs at parties,” he said.

“It formed a life of its own after that with some other mates joining the band. We never really had a plan at the time, and it’s only been in the last few years that things have got so serious.”

Tyler’s advice to others considering taking the plunge into university studies? “Get yourself set up and understand what studying will require, spend some time with University course counsellors to find which path is best for you,” he said.

“I’m inspired by those who manage to juggle so many roles, be it having a family and working full-time, or those who tour the world constantly, trying to do what is right and are fearless.”

Despite the band’s growing success, the Scamander-raised, punk rock star, high school teacher’s mantra is simple: “Be nice to people; it’s an easy way to feel good.”
A slimy encounter with a fish when she was in grade four put Dr Lila Landowski on the path to discovering her passion.

The Sticky Moment That Inspired a Science Superhero

By Tahnia Creedon

Dr Lila Landowski (BMedRes Hons 2009, PhD 2014) had a light-bulb moment when she was seven, thanks to fish slime. Fast forward more than 20 years and the 31-year-old is now one of the leading neuroscientists and lecturers at the University of Tasmania, recently anointed by Australia’s Chief Scientist as a national Science Superhero.

A further accolade came in November when she was named one of two 2018 Tasmanian Young Poppy Science Award-winners.

It’s been an impressive journey for the Moonah-born resident, who has achieved much since her years growing up in a housing commission home and attending the local public schools.

The self-confessed ‘old soul’ is proof that hard work and determination can take you all the way, and that includes a PhD in neuroscience.

“I knew I wanted to be working in therapeutic development at the age of seven, it was a very specific moment,” Dr Landowski said.

“I was at a grade-four school camp, and I caught my first fish. As I was holding up the fish, I noticed its cloying slime sticking to my fingers.

“I’d recently heard about shark liver oil capsules having healing properties (which turns out not to be true after all), but I thought, ‘Wouldn’t it be cool if I could find some kind of fish extract that could help people’.

As it turned out, the natural protein that Dr Landowski proved could regenerate nerves in the skin during her PhD studies is found in fish. “It’s funny to see things come around in full circle and find that my very naive idea came to fruition,” she said.

In a CV heavy with outstanding achievements, the passionate science communicator and advocate is most humbled by her 2015 Premier’s Young Achiever of the Year Award.

For Dr Landowski, winning the award made the challenges she encountered on her journey “worth it”.

She had contended with an environment of significant family hardships, juggling carer responsibilities with studies, and coping with bullying.

“The science is always worth it, but it’s hard to justify suffering,” she said. “Winning that award gave me a sense of validation at a really important time in my life.”

Dr Landowski’s communications skills have since been recognised nationally, with her selection by the ABC in May for a 2019 Top 5 science media residency.

She looks back on her University of Tasmania student days as a positive experience thanks to inspiring lecturers.

Starting her university journey studying a Bachelor of Marine and Freshwater Biology, she switched to the new Bachelor of Medical Research, followed by Honours in

Looking down the microscope and seeing that we may have achieved the impossible was mind-boggling.
It’s such a privilege to get to spend a day ... figuring out how to solve problems

Medical Research and a Doctorate in Neuroscience.

Dr Landowski’s research career highlight was during her PhD studies in 2013 when she discovered that a natural protein could regenerate peripheral nerves in the skin.

“Looking down the microscope and seeing that we may have achieved the impossible was mind-boggling,” she said.

After completing her PhD at the Menzies Institute for Medical Research, Dr Landowski trained at the Peripheral Nerve Division of the Mayo Clinic to cement her status as an emerging leader in the field of peripheral nerve injury.

At the same time, she was recruited to teach and coordinate neuroscience units at the Wicking Dementia Research and Education Centre in Hobart, which is at the forefront of translational research and support for issues confronting people with dementia and their carers.

It is here that Dr Landowski, alongside some of the State’s brightest minds, is studying the number-one cause of death in women (and number-three cause of death in men) in Australia.

“People don’t realise that dementia kills. They often think of it as a condition where you become forgetful,” Dr Landowski said.

“Let’s consider that the brain controls everything we do, whether we’re thinking about it or not. When a person has dementia, neurons in various parts of their brain break down and die, affecting how well those regions can do their job.

“As the disease spreads to other parts of the brain, you lose the ability to perform basic functions, such as speaking or swallowing.

“The brain’s hippocampus, which is the learning and memory centre, often stops working effectively when someone has dementia. Not only can’t they remember what they did five minutes ago, they lose track of where they are in space and time.”

With no cure for dementia in the foreseeable future, Dr Landowski said the research indicated the disease could be present up to 20 years before the symptoms begin.

Today Dr Landowski is a postdoctoral fellow in the lab of Professor David Howells, who she attributes her success to.

And her research focus has shifted from peripheral neuropathy to stroke.

With stroke being the second leading cause of death in Australia, Dr Landowski is part of a 14-member Stroke Research Unit headed by Professor Howells.

“The Royal Hobart Hospital Research Foundation has funded us $450,000 for three years to figure out how to improve the success of stroke research,” Dr Landowski said.

While no two days are the same in the lab, Dr Landowski feels lucky to do what she does.

“There’s no such thing as an average day. Today I spent part of the day writing a paper and making a figure using Adobe Illustrator,” she said.

“We have to do a lot of art in science, such as making images or illustrations for papers to communicate an idea.

“Today I’ve also spent time in the lab troubleshooting one of our experiments.

“It’s such a privilege to get to spend a day thinking about problems and figuring out how to solve them. It’s just pure joy when you do solve them; there’s no better feeling in the world.”

Away from work, Dr Landowski spends most of her time spreading science over her social media pages and ABC radio in a way that’s as engaging and accessible as possible.

She also loves fishing and playing music in her friend’s folk-pop group Gnarfhünd.
THE VALUES THAT UNDERPIN THE UNIVERSITY’S MOVE INTO THE HEART OF HOBART

By Elaine Stratford

In step with previous decisions to establish new campuses at Inveresk in Launceston and West Park in Burnie, the University has committed to developing a campus in the heart of Hobart over the next 10 to 15 years.

The University Council’s decision in early April followed a period of conversation and consultation with staff and students and feedback from key stakeholders.

The campus will run from the University’s original home at the Domain, along Melville Street to the K&D Warehouse site, a recent acquisition, and be anchored by a central library and public space on the former Webster building site and carpark.

The University will act as a steward for the existing Sandy Bay campus land into the future, knowing that it has an important part to play in the life and future of Hobart.

In the following article, staff member Professor Elaine Stratford explains why she is optimistic about the possibilities that this inner-city move will present:

Iconic setting: Staff and students will work within an area about the size of the Sandy Bay campus and become part of something larger than ourselves.
The first Shared purpose

The first of these values is that we create and serve a shared purpose to produce knowledge and promote learning over the whole of the life course, for the benefit of individuals and society. Think medicine, engineering, pharmacy, social work, music, literature, computer science, mapping, law ... the list is extensive, and it is changing over time as knowledge and learning change. Each deserves facilities that are fit-for-purpose so that really useful knowledge is produced and learning is sound – inspired, even.

Many benefits can flow from creating such facilities in the city. One of the most important of these is that staff and students will work within an area about the size of the Sandy Bay campus and become part of something larger than ourselves. We will have new opportunities to give back to the city and the State by engaging in work-integrated learning that better suits the needs of potential employers. Such kinds of learning exist now – but proximity matters and tends to create chances for interaction, which tends to diminish differences and build trust.

Vital and sustainable community

The second of the University's values is about nurturing a vital and sustainable community. Honouring that value means caring about community and, because our purpose is to produce knowledge and promote learning, it means being committed to innovation.

Think about the changes we are likely to experience over the next 25 years. We must prepare for profound change. Think transport, artificial intelligence, virtual reality, DNA sequencing, enhanced humans, radically new ways of working and getting paid, and climate change. And those are just the tip of the iceberg.

Take one example from the list above – transport. At present in Hobart we walk, jog, skate, scoot, use wheelchairs, bike, drive all manner of vehicle, and catch buses, Ubers, and taxis. The University's move into the city opens an outstanding collective chance to avoid a retreat into some kind of defensive posture concerned with traffic congestion and parking. Instead, the move invites us both pose at least two questions. First, by better using what we already have in the way of infrastructure over the years to 2040, how can the critical mass of people that the move will provide in the city support helpful change in how we walk around the city or use small wheeled devices, multi-modal public transport, and park-and-ride?

Secondly, how - right now - can we prepare for the years to 2080 and for the transport innovations that might arise between now and then? Indeed, how can we lead innovations in transport that are suited to this place and our people, and 'small' cities more generally?

After all, transport requires that we also think about medicine, law, engineering, planning, psychology, economics, and so on; about health gains from walking, or changes to road rules, or road design, or city plans, sense of safety and belonging, and transport costs and gains.

Creative possibilities

The questions I raise above speak to the University's third value, which is to confidently foster creative possibilities involving our people's skills, talents and innovative ideas.

If we are to think about our University and our city not just across years, but generations, we have to value thinking, embrace risk, and be prepared to work experimentally. That means having the confidence to 'fail responsibly' and learn without fear of retribution. Let me be clear here. I do not mean 'fail' in the sense of not meeting performance expectations: we must try our best. I mean 'fail' in the sense of 'be unsuccessful in accomplishing a purpose'. Lack of success in this sense is temporary - a phase in learning. Yes, there will be times when we fall short of purpose for a time, but the University is a learning organisation and we can and must expect it (and us) to make good on those moments.

The strength diversity brings

The fourth of the University's values honours diversity and the strength, resilience, and creativity that it brings. Part of the work we need to do to ensure diversity is to create a welcoming, caring, and inclusive environment.

There is much to value at Sandy Bay – heritage, environs, sense...
As the University moves parts of its Sandy Bay operations to the central business district, it can make substantive contributions to liveability of place, and community values among them. But as someone who has worked there for more than 20 years, in several roles, I know first-hand that many of the buildings are now unsuited to the kinds of learning, teaching, research and engagement that can and should enrich the lives of Tasmanians and others. Yes, we could rebuild the campus as such. To do so would serve limited ends. I, for one, aspire to more for the organisation, the State, and its people.

The shape of what is to come in Sandy Bay will be decided in consultation with many stakeholders, and the University Council has made clear its commitment to care for that campus land well into the future. Imagine the social good that can come from innovative partnerships with private, government, and non-government sectors to enhance that site. Think more varied education and training facilities, innovation and incubation hubs, more childcare, healthcare, affordable green-star housing, enhanced leisure and recreation services, and environmental amenity.

The shape of what is to come in a city centre of about 200 hectares has yet to be agreed in detail, and it is crucial that each of us maintains an open mind, an open heart, and trustworthy and reliable channels of communication while such agreement gains form and substance.

**Collaboration vital for success**

The fifth value at the centre of the University’s operations focuses on asking each of us to collaborate, to question and reflect, and to respectfully challenge ourselves and each other. This value reminds us that listening to, engaging with, and involving others are practices vital for success.

A move to the city can enhance the first of these, collaboration, and foster the other habits. I have never believed that universities are ivory towers. Most of my colleagues are well-connected to professional associations, network with government, non-government, and private sector personnel, and forge local, national, and international working relationships. At the same time, there is no doubt that we seem impenetrable to many of those we most seek to serve.

So, another important benefit of a city move will come in the form of newly energised collaborations, not least in research and policy or practice discussions that address key challenges we face as a people. Imagine how much more readily we will be able to engage in face-to-face conversations that matter when we step out of buildings, walk a few blocks, and meet with each other to talk about what is needed and what is possible. Imagine if some of our different functions were collocated, and we found new ways to mix higher education, government, non-government, and private sector priorities and talents? It should be said that none of this precludes the absolute necessity that we also get out across the regions of the State outside Hobart, Launceston, and Burnie. But we know that when people from the regions come to the capital, our being in the city may afford more ready opportunities for engagement than does our location in Sandy Bay.

**Final thoughts**

As the University moves parts of its Sandy Bay operations to the central business district, it can make substantive contributions to liveability. It can support the City’s community vision. It can foster vitality and the viability of certain enterprises, and attract investment in a range of enriching activities, events, and facilities. It can undergird diversity, participation, intergenerational accessibility, safety and security, connectivity between ground-floor activities and streets, comfort, environmental integrity, economic viability, and design flair.

Thus, the University can help to refresh the democratisation of higher education, not least by removing particular – often spatial and psychological – barriers, and nurture a learning city in a learning State. There is risk – the need to embrace uncertainty. There will be ‘failures’ from which all will learn, and learn more and more quickly if retribution and polemic are denied a space at the table. I, for one, think such outcomes are worth backing.

Elaine Stratford is a Professor in the Institute for the Study of Social Change and a member of the University of Tasmania Built Environment and Infrastructure Committee of Council.
The State’s North and North-West are on the brink of an exciting new education era.

A bold vision is being pursued by the University, aimed at improving educational outcomes and revitalising regions.

The Northern Transformation project will see new campuses built in the centres of Launceston and Burnie.

They’re expected to create vibrancy and prosperity while fostering a culture of community learning at West Park and Inveresk.

“The whole idea is to create vibrant spaces that are inviting to the community, and inspire people to consider studying at university,” says Pro Vice-Chancellor (Launceston) Professor Dominic Geraghty.

“Participation in higher education by people in these regions is significantly lower than the national average. It’s only 20 per cent in the North and less than 15 per cent in the North-West, so having easily accessible campuses is an important strategy to try and increase participation.”

In July, Infrastructure Australia identified the project as a national priority – an investment that will reap significant community benefits.

Collectively, more than $300 million has been allocated to construct purpose-built teaching, research and student facilities at sites where the University already has a presence.

Modern technology will support blended, contemporary learning.

The redevelopments will also create an environment where education, business, industry, and the community can intersect.

“We want to give people who would not normally consider university a soft landing when they get here, with the hope that they go on to be life-long learners,” Professor Geraghty says.

Designs for both precincts embrace historic and environmental details. The waterfront site of West Park will be complemented by a campus that reflects the rugged Bass Strait coastline and rich landscapes.

At Inveresk, new buildings will be sympathetic to the well-preserved industrial heritage.

The development will also extend across the North Esk River to a health science and research hub as well as student townhouses.

The move has inspired a curriculum shake-up, leading to increasing numbers of regionally-distinctive, place-based courses that leverage local strengths.

“We want to be providing the workforce that’s required for these regions,” Professor Geraghty says.

A development application for Stage 1 of the Inveresk precinct, encompassing the library and student experience building, and a footbridge linking the site to the city, has been submitted to Launceston City Council.

“Because we’re staging the build, it means the vast majority of the work will be undertaken by Tasmanian construction workers and Tasmanian contractors, so this is going to inject as much of that money as possible directly into the local economy,” Professor Geraghty says.

The DA for West Park has already been approved by Burnie City Council, with construction expected to start this year.

“This is a significant boost for the local economy,” he says. “The developments at West Park and Inveresk are among the biggest infrastructure projects to be undertaken in the North of the State.”

The Northern Transformation project is a partnership between the University, local, State and federal governments.
A DYNASTY
BRANCHES OUT
INTO CAMPUS
DESIGN

By Tahnia Creedon

Three generations of Floyd men have left their mark on Tasmanian architecture since the 1950s, through the firm Philp Lighton Architects, and that’s not about to stop.

The firm is part of the University of Tasmania’s $300 million Northern Transformation Project team and as such is helping to design Burnie’s new campus to be built at West Park.

Andrew Floyd (BA EnvDes 1979, GDipArch 1982) is co-director of the Hobart and Launceston-based firm. His father, Alan, was a founding director at the firm and now Andrew’s sons Thomas, 30, and Harold, 27, are continuing the architectural family dynasty.

While Thomas (BEnvDes 2009, MArch 2011) works at Philp Lighton in Launceston, Harold (BE NavArch 2013) is a naval architect employed by Incat in Hobart.

With more than 35 years behind him at the firm, Andrew said he still learns something new every day.

“Architecture is as much about people, and experiences with people, as it is about the buildings,” Andrew said. “As architects, we’re really lucky. We’re the people that can translate people’s dreams and ideas into reality.”

For Thomas, it’s the opportunity...
The Northern Transformation Project is a once-in-a-lifetime opportunity … That’s why it’s so exciting and why everyone wants to get it right

to develop quality design solutions while engaging with a wide range of stakeholders that keeps the average working day fulfilling.

“The thing I enjoy most about architecture is the teamwork and working together to solve clients’ problems,” Thomas said.

“I also enjoy engaging with multiple stakeholders and being able to do that final walkthrough when the job is done.”

The firm offers work placement opportunities for University of Tasmania students to help them gain invaluable experience.

While architecture is in their blood, Thomas and Harold say they each came to their own realisation as students that this was the right career path.

However, the two generations had polar-opposite experiences studying at the University. “I studied a Bachelor of Arts in Environmental Design at Mount Nelson, and the room we were in had no windows,” father Andrew said. “I started out using a wooden T-square, drawing lines with ink and pencil. Then we moved onto parallel motion machines and plastic film. We would put different information on each layer to make a drawing – you’d often end up with five-six layers.”

Son Thomas was part of the first cohort to study at the new School of Architecture at Inveresk, and he believes that state-of-the-art building still influences his work today.

“I understand the benefit of having a new building to study in, one that’s at the forefront of architectural design,” he said.

“The impact it has on you carries through with everything you design and how you think about things moving forward.

“I enjoyed learning how to use the state-of-the-art equipment, such as laser cutters and CNC routers – and a lot of that has come through our architecture now.”

After completing his Bachelor of Environmental Design and Masters in Architecture, Thomas went overseas. He worked in the Rocky Mountains designing microbreweries, before tackling projects for the Ontario Government in Toronto.

During his time in Canada, Thomas saw that the use of large timber elements was common, which Tasmania is now starting to embrace.

“Wood-rich buildings is something that the University is promoting too,” he said.

“There are so many sustainability benefits using wood, and the amount of timber we have available to us in this State is enormous.

“One of the key focal points for the Northern Transformation Project is to incorporate the use of timber as much as possible.”

No stranger to large-scale projects, including the current Launceston General Hospital women’s and children’s precinct, Thomas believes getting the new university campuses right is vital for the North-West and Northern communities.

“The Northern Transformation Project is a once-in-a-lifetime opportunity to build a new university for the next 60-200 years,” he said.

“That’s why it’s so exciting and why everyone wants to get it right.

“It’s about rejuvenating and revitalising our community through education.

“The key design principles for this project are community, aesthetic, function, technology and distinctiveness.”

The internationally renowned John Wardle Architects (JWA) is the principal consultant for the Northern Transformation Project and is partnering with three Tasmanian practices founded and run by alumni: Philp Lighton, 1+2 Architecture, and Room11.

Their is a partnership that will see new campuses built at West Park in Burnie and Inveresk in Launceston, a collaboration between the University and local, State and federal governments.

“We are really lucky in Tasmania,” Andrew said. “A lot of mainland firms just do one building type – that’s all they do. I’ve said working in architecture in Tasmania is a bit like the tagline of TV series The Goodies – we do anything, anytime, anywhere.”
What do the London Olympics, the soundtrack to The Hobbit, and the 800th anniversary of Magna Carta have in common? They’re all projects that have benefitted from the expertise of alumnus Timothy Walker AM (BA Hons 1976, DipEd 1977).

As chief executive and artistic director of the London Philharmonic Orchestra since 2002, Tim has worked on so many high-profile projects he finds it hard to choose a favourite.

“There have been highlights every year,” he says. “I enjoyed the process of producing all the national anthems for the Olympic Games in 2012 and putting the orchestra on a barge for the Queen’s Jubilee Pageant on the River Thames. We played music appropriate to the buildings we passed going down the river, so it was a James Bond theme outside MI6, a Coronation Anthem when we passed Westminster Abbey, and a Gilbert and Sullivan overture when we passed the Savoy Theatre.”

In addition to the special events, which have also included an Indian program for the visit of the Prime Minister of India to Wembley Stadium and a concert for the NBA at the O2 Arena, Tim is responsible for the orchestra’s annual residencies and tours.

These include the orchestra’s residency at the 2800-seater Royal Festival Hall, the Proms at the Royal Albert Hall, and four months at Glyndebourne Festival Opera, in the heart of the Sussex countryside. There is also extensive travel abroad: between 30 and 50 concerts each season, which Tim describes as “a bonus albeit on a tight schedule. There is usually only one concert in a city per night, so we are constantly on the move.”

Tim has had to overcome some significant challenges during his 16 years at the LPO, not least the closure of Royal Festival Hall for two seasons, and a cut in Arts Council funding of 40 per cent after the Global Financial Crisis. Most recently, the UK’s decision to leave the European Union has led to a degree of uncertainty in the arts sector.

“Brexit will no doubt cause problems, but it is difficult to know exactly what they might be yet,” Tim says. “We are used to touring all over the world, so I expect that the procedures will become similar for our closest neighbours soon.”

Tim describes London as one of classical music’s capital cities – home to major agents and music publishers, five concert halls for orchestras and five symphony orchestras, two opera orchestras and myriad chamber orchestras – and he encourages musicians on this side of the world to look beyond their borders.

“Young players in Australia should, perhaps, liaise with those who have moved to positions overseas,” he says. “It is always important to broaden one’s horizons and aspire to work with the very best companies in the world.”

That said, he is excited at the prospect of The Hedberg in Hobart, which will combine teaching, research, practice and performance spaces in one community hub.

“This is such a groundbreaking initiative,” he said. “I am very pleased to see it happening.”

It is always important to broaden one’s horizons and aspire to work with the very best companies in the world.

Royal stamp of approval: Below, Timothy Walker receives an Honorary Membership of the Royal College of Music from His Royal Highness the Prince of Wales in 2014.
Breaking down barriers: Above, the $110 million complex is being billed as a world-class contemporary landmark, intended to cater for a range of audiences.

enable students to complete the full creative cycle of forming a concept, developing that concept to completion and then taking it to the audience through performance or recording.

Staff and students will share the Hedberg with the Theatre Royal and will be a short distance from the Tasmanian Symphony Orchestra’s Federation Concert Hall, the University’s School of Creative Arts and Media, the Medical Science Precinct, the Institute for Marine and Antarctic Studies and the Tasmanian Museum and Art Gallery.

The Hedberg is designed by Liminal Architecture in partnership with the Singapore-based architecture practice WOHA and Arup Acoustics and Theatre and is linked to the iconic Georgian Theatre Royal building via a glass walkway. Three larger foyers – on the ground, first and third floors – will serve the theatre’s main auditorium. The University’s space in the building includes the Recital Hall, the Salon, large ensemble rooms, multiple small practice rooms, music tech spaces, a state-of-the-art recording suite, a café and a large computer lab.

Located on the corner of Collins and Campbell streets, the project sits within the former district of Wapping, Hobart’s first working-class neighbourhood, and the first area of the city to earn the reputation of a slum.

The centre takes its name from the Hedberg Brothers Garage, built on Collins St in 1925. The historic façade of the garage has been retained and will be the University’s main entrance to the building.

The University of Tasmania welcomes benefactors for The Hedberg project. For further information about supporting this development, please contact the Advancement Office:

Phone: +61 6226 8575 • Fax: +61 6226 2130
• Email: rebecca.cuthill@utas.edu.au
• Address: Private Bag 40, Hobart, Tasmania 7001
THE POTENTIAL SCIENTIFIC REWARDS THAT A NEW AUTONOMOUS UNDERWATER VEHICLE CAN DELIVER ARE ENORMOUS

AUUV TAKES US UNDER THE ICE, AND INTO AN EXCLUSIVE ‘CLUB’

By Andrew Rhodes

The University’s world-leading polar Autonomous Underwater Vehicle (AUV) has been deployed successfully for the first time in Antarctica, exploring uncharted waters beneath the frozen continent.

The $5 million AUV, named nupiri muka, is the first untethered Australian AUV to dive under an ice shelf and joins those from the UK and Sweden in an exclusive club as the only AUVs in the world with this capability.

Funded by the Australian Research Council (ARC) through the Antarctic Gateway Partnership, nupiri muka – which means ‘Eye of the Sea’ in palawa kani, the language of Tasmanian Aborigines – was successfully deployed under the Sørsdal Glacier ice shelf during the summer Antarctic season with support from the Australian Antarctic Program.

Peter King from the University’s Australian Maritime College, who led a support team of engineers and scientists, said the successful first deployment under the ice opened the way for more ambitious polar research projects under ice shelves and sea ice in the future, in a new age of discovery.

“This summer’s deployment under the Sørsdal Glacier means Australia has joined a very select list of countries with an AUV that’s capable of independently exploring under the polar ice,” he said.

“The way in which ice shelves melt has a lot to do with what is happening underneath and how ocean circulation and water properties (temperature, salinity) interact with the ice.

“The only way to research certain processes on a relevant scale is with an AUV, where we can collect large amounts of data across extensive areas.

“nupiri muka allows us to study variables such as water temperature, salinity and current as well as the profile of both the seabed and the underside of the ice, while at the same time collecting sonar imagery and potentially data on the internal structure of the ice,” Mr King said.

The Director of the Antarctic Gateway Partnership, Professor Richard Coleman, said the AUV team’s significant achievements included a rare view underneath an ice shelf in the lead-up to a calving event from the Sørsdal Glacier.

“Completing this successful first deployment is a major step forward and testament to the skill, experience and detailed planning of the support team,” Professor Coleman said.

“Activities such as these require a significant investment of both time and money, and deploying equipment in extreme environments such as Antarctica always carries an element of risk.

“However, the potential scientific rewards that nupiri muka can deliver are enormous.

“Now that we have shown what the AUV is capable of we look forward to realising its great potential during future research projects,” Professor Coleman said.
The past is always present in Tasmania, and you will find evidence of the State's convict past wherever you go.

The University's School of Humanities is adding to our bond store of knowledge through its research and teaching, and also via excavations.

The latest excavation, in January and February this year, was a Convict Archaeology Field School undertaken in partnership with the Southern Midlands Council.

Ten students unearthed artefacts during an excavation of the former Picton road station in Kempton.

The site was a base for 150 convicts between 1839 and 1847 as they built the highway connecting Hobart and Launceston.

“We have a wonderful mix of local and interstate students undertaking the course, which has been rich in work-integrated professional learning experiences,” said Dr Eleanor Casella, Adjunct Professor with the School of Humanities.

“Archaeology is both a remarkable and rewarding profession, and this field school is a fantastic example of where studying history with the University of Tasmania can take our students.”

Students and staff concentrated their excavation work in three trenches in the vicinity of the original convict quadrangle.

Structural discoveries include what is believed to be the hospital's hearth, the station's storehouse, and the dormitories, in addition to mysterious walls that don’t properly correlate with the station's existing historic plan.

Fragments of glass beer bottles, imported British ceramics and Dutch gin case bottles were also unearthed, as well as an iron skeleton key, clay tobacco pipe stems, and two parts of an iron hand-forged convict road gang hammer, providing insight into the convicts' lives and routines.

The Picton road station was inhabited by minor-offence convicts who were subjected to extremely harsh living and working conditions.

Road gangs worked six days a week between sunrise and sunset with at least 80 per cent tasked with crushing large stones using little more than a pair of handheld tools.

Half of the present-day Midland Highway still follows the original convict-built route, with town bypasses only introduced from the 1970s onwards.

A short course for professional development of secondary school teachers allowed for another University archaeology field school to take place in Oatlands. This excavation was also in partnership with the Southern Midlands Council and led by the School of Education.

Five secondary teachers investigated the remains of the Oatlands Guard House which was built between 1827-1828 by convict labour for the military.

An earlier excavation took place at the ruins of Kerry Lodge, a former convict probation station located south of Launceston.

The cross-disciplinary program, called Excavating Convict Lives, was coordinated by the University of Tasmania in partnership with the University of Manchester, Launceston Historical Society and Queen Victoria Museum and Art Gallery. History teachers took advantage of a rare opportunity to work as archaeologists at an authentic location, gaining skills and knowledge that they can apply to their classroom practice.
As the world’s population ages, dementia is on the rise, with one new case of dementia confirmed every three seconds.

It is fast becoming the public health concern of the 21st century. In a major research project, the University’s Wicking Dementia Research and Education Centre is aiming to empower and educate people on modifiable risk factors associated with dementia.

The largest dementia study of its kind in the world, the ISLAND Project (Island Study Ageing and Neurodegenerative Disease) will involve the whole of Tasmania, with the centre aiming to recruit 10,000 community participants aged 50 and over.

"Age is the biggest risk factor for dementia, and Tasmania has the oldest population in the country, which is ageing faster than the national average in Australia," Wicking Director Professor James Vickers said.

"Tasmania has high rates of modifiable risk factors of dementia; however, it has been estimated that a third of dementia cases may be prevented if the population can attend to these risk factors," Professor Vickers said.

The project is designed to help prevent dementia through empowering people to self-manage significant modifiable dementia risk factors.

Professor Vickers said the project is long term and the first in the world to target a whole population through a public health and educational campaign.

Specific components of the project are initially funded by the Medical Research Future Fund and the National Health and Medical Research Council.

The ISLAND Project aims to develop a toolbox to assist participants in monitoring dementia risk factors and behaviours, and will establish a State-wide registry to track the incidence of dementia.

The project will combine engagement in the centre’s internationally successful Preventing Dementia MOOC (Massive Open Online Course), with a variety of community co-developed and led programs to empower and educate people about modifiable factors that could potentially lower the risk of dementia.

The centre is the primary university provider of dementia education nationally, and its free online courses, the Understanding Dementia and Preventing Dementia Massive Open Online Courses (MOOCS), have reached more than 280,000 enrollees globally. It established Australia’s first degree specifically focused on dementia, the Bachelor of Dementia Care.

Wicking’s response to the growing need to support carers and health professionals has been further strengthened this year with study options increased to include a Bachelor of Ageing and Dementia Studies and a Master of Dementia.

To find out more about the ISLAND Project, or the various short courses and online degree options, visit utas.edu.au/wicking
 HOW THE UNIVERSITY FOUND A FOCUS IN WARTIME

By Peter Cochrane

Universities can play a vital role not just in times of peace, but also in wartime. In the December 2014 issue of Alumni, the University of Tasmania’s secret testing of lethal poisons during World War II was revealed. In this issue we focus on another, arguably more significant contribution to the war effort – the design and manufacture of optical components for gun and bomb sights.

By 1940, the war was at a critical stage, and the Allied Forces faced a looming crisis – a shortage of weaponry. Australia could manufacture artillery for the field, but they were useless without vital gun sights. Before the war, these ‘dial’ sights had been made in the UK, and the German navy was now blocking supply.

In July of that year, the Australian Government called on universities to urgently research the design and manufacture of the much-needed optical components.

The head of the University of Tasmania’s Physics Department, Professor Leicester McAulay, sought the help of Eric Waterworth, a local instrument maker. Five third-year students volunteered to help and a German, Hans Buchdahl, later an ANU professor, was recruited from an internment camp.

The challenge was to produce precision instruments of a quality that surpassed those from other Allied countries, with no experience and no one in Australia to train them. They started from scratch – firstly to research, design and produce their tools and machinery, improvising with what was locally available. They then had to source the glass and prepare, cut, grind and polish it to produce lenses and prisms, make the metal fittings and then assemble the sights.

The first six prisms were ready in September 1941, and after successful testing at the University of Melbourne, the decision was made to proceed to large-scale manufacture.

At peak production by mid-1943, more than 210 staff, mostly women, were employed at the Annexe working in three shifts a day, guarded by Commonwealth security officers who were deployed because of concerns about a ‘Fifth Column’ of potential spies and saboteurs.

The Annexe produced more than 17,000 prisms for the war effort between 1941 and 1945.

This skilled team needed to find a new purpose at the war’s end. Neither the team leaders nor the workers – especially the now highly skilled women – wanted to merely pack up and go home to the life they had before. A new venture was needed.

So the Annexe capitalised on a national move in education departments to employ visual technologies as an adjunct to teaching.

The Waterworth Slide Projector became the Australian standard for slide projection from the late 1940s to the ’60s, due to its practical, robust and quality design and high optical performance.

The business continued manufacturing a diverse range of optical instruments and components until the early 1970s.

VITAL ROLE: Right, a group of workers from the Waterworth Optical Annexe.

SCHOLARSHIP APPLICATIONS
The Waterworth Optical Collection History Honours Scholarship is open for applications for Semester 1, 2020. Valued at $5,000 for one year. Applications close on 31 October, 2019. info.scholarships.utas.edu.au/AwardDetails.aspx?AwardId=2709
It’s a long way from the shearing sheds of Oatlands to running one of the country’s biggest companies but that’s the value of a University of Tasmania qualification, says Coca-Cola Amatil chief Alison Watkins.

The Bachelor of Commerce graduate spent much of her childhood driving tractors and shearing in Tasmania’s Midlands and on the East Coast, with a heart set on farming.

Ms Watkins was all set to head to agricultural college in NSW when she finished her schooling as a boarder at St Michael’s Collegiate. “I was a bit apprehensive about leaving Tasmania though, so when my mother suggested university might give me more options I gave it some thought,” she says.

“I figured accounting skills would be valuable for a farm.”

Needless to say, it didn’t quite work out that way.

Following Tasmanian husband Rod to Sydney in the mid-1980s, Ms Watkins started out at accounting firm Touche Ross (now part of KPMG) before a decade in management consulting and investment banking at McKinsey & Company.

Leadership roles at ANZ, Berri Limited and GrainCorp followed, before her appointment as Amatil’s Group Managing Director in 2014.

Now 55, the mother of four puts much of her success down to the financial literacy and commercial grounding she received at the University. “I attribute those skills directly to my University of Tasmania commerce degree and the role it played in me achieving my career with Touche Ross,” Ms Watkins says.

“More broadly it made me realise that Tasmanians and University of Tasmania graduates punch above their weight on the mainland.”

She may have reached dizzying heights in the corporate world, but the younger Alison Watkins found plenty of time to enjoy student life.

The Christ College resident – and eventual President – remembers a time filled with sport, and the odd night at the Uni Bar. “While I got along to lectures and tutorials, studying was too often a last-minute cramming affair the night before an exam,” she says. “All the things I tell my kids not to do.”

There was also inspiration to be found from legendary lecturers such as Dr Bruce Felmingham and Emeritus Professor Kate Warner, now Governor of Tasmania.

Studying was a completely different experience, though, with computers barely available and certainly no streamed lectures. “There were no online resources, so it was too bad if someone else had borrowed the book you needed, or worse still, had used a razor blade to cut out the law case you needed to research,” Ms Watkins recalls.

Tasmania remains close to the Watkins family, which also includes daughters Grace, 26, Ilia, 20, and Meg, 17, and son Elliott, 23. The three oldest siblings live in Sydney, close to mum’s office, while the family home is in Melbourne.

They all regularly return to the island state to visit family and friends, bushwalk and indulge in the top-notch food and wine. “I am still close to a group of girlfriends from school and university,” Ms Watkins says.

“Our paths have gone in very different directions, however we have a strong bond. Our kids all feel a strong connection with Tasmania, through many family holidays and gatherings over the year, plus plenty of bushwalking.”

As a corporate leader, Ms Watkins regularly finds herself in conversations about her background with the University.

“And she consistently hears how highly esteemed it is, around the country and internationally.” Rufus Black is an outstanding Vice-Chancellor and I have no doubt will take the University to even greater heights,” Ms Watkins says.

“The University of Tasmania offers a much more personal teaching and learning experience than the large universities can and a vastly superior lifestyle.”
A commitment to lifelong learning has steered Brad Hilder (BCom 2001) on a course to a number of career highlights.

For Brad, his entry into tertiary studies was not via traditional pathways. “For me, ending up at uni wasn’t a logical step. I started my working career at the age of 16, at the end of Year 10, as an apprentice butcher,” he said.

“You could say that I came from a working-class family, and in my family going to uni wasn’t discussed. A trade was a job for life.”

Regardless of where you have been, regardless of where you start, always be kind, considerate and helpful.

It wasn’t until a conversation with an uncle at a family barbecue set the wheels in motion for Brad to further his career with education. After completing a Diploma in Frontline Management at TAFE Tasmania, Brad went on to study at the University of Tasmania and completed the CPA program in 2004.

His dedication to lifelong learning, and grabbing opportunities with both hands, has opened many doors across a number of industries in managerial positions.

His enthusiasm for study, and the opportunities it can lead to, is underpinned by his approach to life. “Regardless of where you have been, regardless of where you start, always be kind, considerate and helpful, be passionate, take time to celebrate success and thank those that help you in your journey.”
LITTLE ANGEL HELPING SAVE OUR DEVILS

By Liz Stacey

When 10-year-old Rory Hobbs first saw the Tasmanian devils at Taronga Zoo and heard about their fight against the devastating Devil Facial Tumour Disease (DFTD), she knew what her mission would be.

“On my very first trip to Sydney’s Taronga Zoo I was listening to my mum read out the information signs when we came across the Tasmanian devil enclosure,” Rory said.

“After I heard about Tasmanian devils and the disease that was and still is wiping them out, my heart broke for them and I wanted to save them from DFTD so badly. Suddenly, I knew I would be donating.”

Based in Sydney, Rory and her family originally came from Raleigh, North Carolina.

For the past five years she has asked for donations instead of presents for all her birthdays and so far, has raised more than $2,000 for the University’s Save the Tasmanian Devil Appeal and the Devils@Cradle Wildlife Park at Cradle Mountain in Tasmania’s Central Highlands.

“I love Tasmanian devils so much, and it means so much that other people are trying as hard as I am to save this species,” she said.

“Tasmania is a beautiful place with amazing animals, but one piece is missing, and that is the Tasmanian devils who have almost become extinct.”

Proud mum Kelly said Rory’s fundraising focus had been a fantastic learning experience for her daughter.

“For these past five years, Rory has felt a part of something bigger than herself and seen the way that little efforts can add up to something big,” she said.

“Learning that she can be a part of the solution to a bigger problem that she sees in the world is an invaluable skill. Rory has moved on to doing her own research and featuring the Tasmanian devils in school reports, and it’s been amazing to watch her passion and dedication grow.”

The Save the Tasmanian Devil Appeal is the central fundraiser for the Tasmanian devil, administered through the University.

“Donors like Rory are inspirational,” said the University’s Associate Director of Fundraising, Rebecca Cuthill.

“Every dollar that Rory has raised directly helps the research being run through the University, funding programs such as vaccine research and on-the-ground monitoring programs. We are so thankful for her support – Tasmanian devils need more young advocates like Rory if we can achieve our aim of securing a future, in the wild, for our iconic animals.”

If Rory’s story has inspired you to donate, please visit: utas.edu.au/giving/areas-to-support/research/devil
GRADUATION CEREMONIES

Photographs by Alastair Bett (Hobart) and Scott Gelston (Launceston)

Sydney
12.04.2019

A total of 230 candidates from the College of Health and Medicine and the Tasmanian School of Business and Economics graduated in two ceremonies at Angel Place, presided over by the Chancellor, the Honourable Michael Field AC. The guests attending included representatives of the Campbelltown Hospital, Sydney Local Health District, the NSW Ambulance Service and the law firm Hall and Wilcox.

Hobart
10.08.2018
11.08.2018

The application and hard work of more than 2,000 graduates were recognised during the winter graduation ceremonies held in Hobart and Launceston.

“Our graduates are well placed to make a difference to whatever society they choose to be part of and to make a positive impact on the lives of the people around them and the community in which they live,” the Vice-Chancellor, Professor Rufus Black, said on the eve of the first of six ceremonies in Hobart.
Launceston
18.08.2018

Nearly 1,400 students graduated at two ceremonies in Launceston’s Albert Hall. The Chancellor, Hon. Michael Field AC, presided at both ceremonies, along with Provost Professor Jane Long and the Executive Dean of the College of Health and Medicine, Professor Denise Fassett (BHlthSci Nurs 1991, MNurs 1996), respectively.

The speakers included Professor Long, the Tasmanian Branch Secretary of the Australian Nursing and Midwifery Federation, Emily Shepherd and graduates Keegan Popowski (Bachelor of Education – Health and Physical Education) and Isobel Thompson (Bachelor of Biomedical Science).
Sydney
17.04.2018

The Vice-Chancellor Professor Rufus Black presided over a ceremony at the Star Event Centre, which celebrated the achievements of the University's students who had studied at the Darlinghurst and Rozelle campuses. A small number of diplomates from the College of Arts, Law and Education, having graduated in absentia, also participated as walk-through candidates.

Shanghai
15.06.2018

A delegation led by the Chancellor, the Honourable Michael Field AC, participated in the joint Shanghai Ocean University-University of Tasmania graduation ceremony. Degrees were conferred on 259 candidates from the Tasmanian School of Business and Economics and the College of Sciences and Engineering.
WITH MORE THAN 122,000 ALUMNI IN 110 COUNTRIES, THE UNIVERSITY OF TASMANIA ‘FAMILY’ IS A LARGE AND GROWING ONE

THE GLOBAL FAMILY COMES TOGETHER

The University has partnered with the Tasmanian Government’s Department of State Growth to deliver a series of alumni events in 2019 encouraging conversations about Tasmania and its future. Interstate events were recently held in Sydney, Brisbane and Melbourne, with Canberra and three Tasmanian functions to follow.

At each event, either the Chancellor, Hon Michael Field AC, or Vice-Chancellor Professor Rufus Black provides an overview of the University’s new strategic place-based direction.

The University’s Executive Director of Advancement, Kate Robertson, has also attended the events to date.

“We are very keen to work in partnership with our alumni, industry and government to help further Tasmania’s social and economic prosperity,” she explains. “Alumni of the University are such an important part of our community.

“These events offer a wonderful chance to have conversations with alumni, to discover ways which we can enhance our alumni program.”
TASMANIAN EVENTS 2019

West Coast Alumni and Friends reception 11.04.2019

School of Engineering Class of ’69 reunion 12.04.2019

40+ Club lunch 18.04.2019

Hundreds of graduates from our alumni community have attended events recently.

During 2019, this includes the inaugural West Coast Alumni and Friends inaugural gathering, held in Queenstown.

The long-term objective of this series of activities on the West Coast is to foster a ‘community of learning’ that contributes to the region’s cultural, social and economic prosperity.

A School of Engineering 1969 – 1972 reunion was held at Sandy Bay the following day, with alumnius Graeme Hunt the driving force. This reunion marked 50 years since several alumni commenced their studies in this field, and more than 100 years of engineering at the University (see page 39).

The 40+ Club Lunch (pictured left) in Hobart brought together alumni who graduated 40 or more years ago to celebrate their ongoing connection with the institution.

At this event Vice-Chancellor Professor Rufus Black engaged in a conversation about the University’s role in positively shaping the State’s future to foster more inclusive, prosperous and sustainable outcomes.
ALUMNI RECEPTIONS 2018

Sydney alumni reception
18.04.2018

Melbourne alumni reception
18.07.2018

Canberra alumni reception
26.06.2018

Malaysia, New York and Singapore alumni receptions
26.09.2018
27.09.2018
28.09.2018

Hong Kong alumni reception
8.07.2018

Shanghai alumni reception
16.06.2018
Life for the University’s international students looked pretty different during the Woodstock era – just ask Malaysian alumnus Ellias Saidin (BEng 1980).

The iconic music festival will celebrate its 50th birthday this year, and Mr Ellias can look back almost as far to a time of long hair, flares and guitars around the Sandy Bay Campus.

It proved an eye-opener for a teenager from provincial Malaysia who had taken his first flight in 1971 – aged just 16 – to take up a scholarship in Hobart.

After a year at Hobart Matriculation College, it was off to university to study engineering on an Australian Government Colombo Plan Scholarship as one of his country’s brightest students.

Tasmania, and the late ‘60s cultural shift in western countries, were soon in his blood.

"Those were the times of the Age of Aquarius," Mr Ellias, now 63, recalls. "Of course, all of us had long shoulder-length hair to keep with the times, and also perhaps save money on haircuts."

Mr Ellias remembers adventure rather than homesickness, despite not being able to return home for his first three years in Hobart.

He had no international phone access and he relied on mail from home to stay in touch with family.

Packages of food and spices made a welcome change from Tasmania’s offering – curried sausages.

"The exposure to the Aussie students’ lifestyles allowed me to re-evaluate the opportunity of studying in a foreign university," he says. "It’s not just about books or knowledge but plenty of interpersonal relationships, good communications and the ability to interact and carry oneself socially. These skills have actually contributed a lot towards the person I am now."

That person is a successful businessman and committed environmental campaigner.

The father of four and grandfather of three opened his own consultancy in 1991 and is a past-president of Malaysian environmental organisation ESEARCH.

He's holidayed in Australia many times with his family and in 2010 wandered the Sandy Bay Campus again to reminisce. "I patronised the Battery Point restaurants and had sumptuous meals in the restaurants which I could not afford in the student days," he says.

University in the ‘70s may have been fun, but it also set Mr Ellias up for his successful life and career.

"The greatest gift was it made me a more rounded engineer who can easily understand the other disciplines of engineering when interacting in work situations," he says.

The greatest gift (of attending the University) was that it made me a more rounded engineer
Public lectures and forums have reached more than 10,000 people throughout 2018-19.

The Advancement Office's Events and Protocol team continued to curate a program attracting the leaders in a range of fields while addressing uniquely Tasmanian concerns.

Our annual named lecture series included addresses from ACCC chair Rod Sims, Indigenous studies scholar Marcia Langton, ambassadors from New Zealand and the European Union, social commentator Tim Costello and the first woman to be Tasmania's Premier, Lara Giddings.

In collaboration with the Institute for the Study of Social Change, we were able to start the conversation on the issues that Tasmanians live with every day.

The forum "Peak Tourism?" dared to ask when does a tourism boom become a tourism burden, while a Launceston panel discussed the State’s new media landscape.

Other collaborations continued with entities including the Asia Institute Tasmania, the Tasmanian Institute of Agriculture, the Red Cross, the Australian Institute of International Affairs and the Australian-American Fulbright Commission.

These partnerships delivered public events on topics as diverse as Antarctica, space junk and the rise of China.

In June this year, as part of a major new partnership with Dark Mofo, forensic pathologist and alumnus Professor Roger Byard presented the annual Arthur Cobbold Memorial Lecture, Tales from the Mortuary, to a capacity audience.

The University’s five research themes were explored with forums in the North and South of the State.

One of these, the Better Health forum, explored ways to tackle Tasmania’s chronic disease epidemic through cutting edge research into preventative solutions.

The University’s ability to respond to the issues affecting the State was also seen in timely forums on the bushfire crisis, Brexit and the GMO crop moratorium.

Meanwhile, we continued our commitment to graduands, scholarship recipients and academic achievers through a series of ceremonies and events acknowledging these successes.

Key supporters, from school principals to parliamentarians, were recognised, while innovations such as the Peter Underwood Centre for Educational Attainment’s A-Lab were launched to the community and stakeholders.

A new series, Docos & Drinks, was launched with monthly documentary screenings and expert panel discussions on the big anniversaries on 2019.

Many of these events were live-streamed, with combined attendees and online audiences in many corners of the globe exceeding 10,000.
The University Dinner is the premier engagement event for the year, held in each of the three key regions of Tasmania. Its highlights include the procession of the new scholarship students and the presentation of major awards to distinguished alumni.

Hobart University dinner
Hotel Grand Chancellor, 3 May 2019

Dr Mike Pook (GradDipASOS Hons 1990, PhD 1995) would not have seen this on his radar: an Alumni Award for Excellence. He has been recognised for his work as a CSIRO research scientist, ABC weather presenter and meteorology instructor to defence force pilots.

Dr Pook’s previous accolades include winning the 2018 Gibbs Medal for his outstanding contribution to the understanding of weather and climates in Australia.

He was one of four students to graduate from the first course delivered by the then-named Institute of Antarctic and Southern Ocean Studies, a precursor of the Institute for Marine and Antarctic Studies.

“In accepting an Alumni Award for Excellence, I would like to pay tribute to the University, particularly those wise heads in the 1980s who had the vision to make Antarctica and the Southern Ocean a key research theme.”

Dr Jessica Melbourne-Thomas (BSc Hons 2002, GradDipMarSc 2010, PhD 2010) received a Young Alumni Achievement Award for her Antarctic marine conservation work in the face of climate change.

She is a Rhodes Scholar, and was named Tasmania’s Young Tall Poppy of the Year in 2015 and a Science and Technology Australia STEM Superstar in 2017.
Hobart University Dinner,  
Hotel Grand Chancellor,  
10 May 2018

The two-decade career of Tasmanian Indigenous researcher Dr Emma Lee (PhD 2017) has been recognised through the presentation of the 2018 Foundation Graduate Award. The award recognises high-achieving graduates in their early to mid-career.

“This is the greatest moment of my professional career - it does not get better than this,” Dr Lee said. “This award says that Indigenous people are worthwhile, that we can contribute greatly to our society and country [and] that we can aspire to greatness ... it is a cloak of honour to wear it.”

Dr Lee is a driver in the State’s first joint management plan for a protected area, the Tasmanian Wilderness World Heritage area, providing the project with both academic expertise and Indigenous insights.

Launceston University Dinner,  
School of Architecture and Design, Inveresk campus, 20 September 2018

Distinguished Alumni award-winner Nicholas Heyward has been at the forefront of bringing Australian, and particularly Tasmanian, music-making to the attention of the world. After 17 years as Tasmanian Symphony Orchestra Managing Director, Mr Heyward BA 1975, BA [Hons] 1978 stood down in December. He looks back proudly on his tenure at the helm.

“One thing about working for an organisation such as the TSO is you can have your ups and downs, but the concerts, the music, puts everything into perspective. You think, ‘this is what I’m doing it for,’” he said at the time. “I’m looking forward to giving more time to my role as chair of the National Trust. I’m very interested in history and heritage, it’s the main subject I studied at university and what I did my honours in, so I’m essentially back to where I started in a way.”
Lee Whiteley wore two hats at the Burnie dinner, as Chief Executive of the University College and as the community representative speaker.

The Vice-Chancellor, Professor Rufus Black, co-hosted the event with the Chancellor, the Honourable Michael Field AC. In his after-dinner speech, the Vice-Chancellor spoke about the need for the University and regions such as the North-West Coast to "secure futures which are locally distinctive, but of global standing and interest".

Dylan Bellchambers, who is studying a Bachelor of Applied Science (Agriculture and Business), also spoke, on behalf of the scholarship recipients. Dylan was the 2018 recipient of the Costa North-West Scholarship in Agricultural Science.

Barrister and solicitor Joseph Peterson (BA/BLL 2004) appeared in a different guise, tickling the ivories in a musical interlude. The Tarkine Strings Quartet, which includes three alumni, also performed.

The inspiring work of Magistrate Tamara Jago (BA/LLB Hons 1993) and GP Dr Chris Hughes (MBBS 2008) was recognised at the 2019 University Dinner in Burnie.

Ms Jago, who grew up in the North-West and now lives in Smithton, was presented with an Alumni Award for Excellence.

Since graduating from the University, she has specialised in criminal law, worked for Legal Aid and became the first Tasmanian woman to be made Senior Counsel. In 2016 Ms Jago was promoted to the bench.

"Forging a career in law on Tasmania's North-West Coast has been a truly rewarding experience," Ms Jago said. "I consider this award a celebration and acknowledgement of the great opportunities in regional areas."

Dr Chris Hughes, a GP who completed his medical degree at the Rural Clinical School and later returned to the region to practise, received a Young Alumni Achievement award.

"Being able to give back to regional Australia, in the town where I was raised, is particularly rewarding," Dr Hughes said.
In the 125 years since its establishment, the University of Tasmania’s Law School has become woven into the fabric of Tasmanian’s legal profession, a relationship that provides a valuable point of difference from larger interstate Law schools. Looking ahead, it sees both local and global ways to contribute. Taking legal education into regional Tasmania is a priority, alongside providing students with a global perspective and international opportunities.

The Faculty’s achievements are a source of great pride to the Dean of Law, Professor Tim McCormack. “We have an enviable reputation for producing graduates who are ready to hit the ground running to make profoundly significant contributions in their chosen careers,” Professor McCormack said. “The outstanding achievements of our alumni in Tasmania, nationally and around the world is testament to our success.”

The Law school is the fourth oldest in Australia. It weathered tough early years as one of the University’s founding schools, but over time has formed a reputation for excellence and a symbiotic relationship with Tasmania’s legal community.

Professor McCormack (LLB Hons 1982), the Special Advisor on War Crimes to the Prosecutor of the International Criminal Court in The Hague who took up the position of Dean in May 2018 after 28 years with the Melbourne Law School, believes that the credit for the school’s success lies in strategies dating back to the 1990s. He also notes that the ultra-competitive higher education market will pose significant challenges for the school in the years ahead. “Our primary aim is to be responsive to the distinctive needs of Tasmania, with a focus on social justice and community service, but we are also very proud of the way we balance this with opportunities to serve in the global sphere, through overseas internships and involvement with institutions such as the UNFCCC and the International Criminal Court,” Professor McCormack said.

Examples of this international exposure include students taking part in the prestigious New Colombo Plan Scholarship Program, success in the Philip C. Jessup International Law Moot Court Competition and experiencing the practice of international law and policy first-hand through legal research, analysis and service within the International Justice Initiative.

Locally, practice-based study in the Tasmanian legal profession, judiciary and magistracy provides real-life learning. Students have access to Tasmanian Law Reform Institute internships, a clinical legal practice program and volunteer with COMET (Community Engagement Tasmania Society), a volunteer student society that runs community outreach programs for youth.

The school takes pride in the number of alumni who have gone on to serve the community in public life. Professor McCormack reels off the statistics as they stand: eight Tasmanian premiers, including the Hon Will Hodgman (BA/LLB 1993), and five governors, including our current Governor, Her Excellency Professor the Honourable Kate Warner AC (LLB Hons 1970, LLM 1978). Remarkably, three former...
FOR ENGINEERING, THE FUTURE, LIKE THE PAST, IS RENEWABLE

More than 100 years of engineering at the University of Tasmania has been marked by the official opening of a new Engineering Design Centre and the reopening of the Centre of Renewable Energy and Power Systems (CREPS) Laboratory after storm damage.

The Design Centre, a College of Science and Engineering initiative, is the first of its kind at the School of Engineering and comes fully equipped with large virtual presentation and telecommunication stations. "Engineering and manufacturing today have to be agile, flexible and collaborative, and the Design Centre provides a flexible space for collaborative student-centred learning and design activities, so the students can learn by doing and experiencing teamwork environments, which is prevalent in engineering and manufacturing," the Head of School, Professor Andrew Chan, explained.

The centenary celebrations on July 30 corresponded with the reopening the CREPS Laboratory, which was badly hit by the May 2018 storms.

The CREPS rebuild aims to enhance both fundamental and applied research in power and energy systems in Australia. It is a fully integrated centre combining electrical power and mechanical engineering and takes full advantage of its Tasmanian location, where renewable resources generate about 90 per cent of the State’s electricity.

“Our vision for CREPS is to be a world-class research and teaching institution and a leader in the area of renewable energy and power systems,” Professor Chan said.

The rebuild involved the development of a microgrid system with different renewable energy sources, including new innovative types of diesel generators, and wind, solar and battery storage. It is being used for both face-to-face teaching and experimental research-based lab work.

Engineering at the university dates back to the 1900s when a School of Mining Engineering was mooted. Although the proposal was unsuccessful, it allowed for an expansion of the Department of Science to include engineering subjects.

In 1919, Parliament voted for a new university laboratory and a high-tension testing department suitable for electrical engineering.

In 1921, a Department of Engineering was opened. The early school had a small but high-achieving student cohort and provided the Hydro-Electric Commission with a substantial body of local graduates. They were engaged with developing the State’s hydro-electric resources through investigation, design, and construction of infrastructure.

Contemporary projects crucial to Tasmania’s future, including the Battery of the Nation project and the second Bass Strait interconnector, are important research areas being undertaken by Engineering researchers.

Our vision for CREPS is to be ... a leader in the area of renewable energy and power systems

The outstanding achievements of our alumni in Tasmania, nationally and around the world is testament to our success

governors all graduated together on 11 May, 1960.

"So much of our institutional pride derives from the spectacular achievements and persistent service in the pursuit of justice of many of our alumni – in Tasmania, on the mainland of Australia and around the world," Professor McCormack said in a speech at Government House to mark the 125th anniversary.

Other key factors in the school’s success, according to Associate Professor Jeremy Prichard (BA/LLB 1997, BA Hons 1998, PhD 2004), are the collegial culture and connection with the legal profession. “We have a strong tradition of mentoring,” he said.

Building to this success has not been without its challenges. In the early years of the 20th century, the school’s survival was threatened when class numbers in some subjects fell to just one student, and during much of World War II no full-time staff could be found. In the Hobart floods of 2018 the Law School was severely affected, with the Law Library inundated and valuable collections damaged and lost.

The School’s resilience is reflected in the fact that in 2018 it became the first law school of its size in Australia to attain an Excellence in Research for Australia (ERA) ranking of 4, meaning it is “significantly above world standard”.

As Tasmania's Law School we have a commitment not only to prepare our graduates for effective legal practice but also to ensure we instill in them an abiding respect for the Rule of Law and the contribution the Law can make to improving social justice outcomes for a fairer society,” Professor McCormack said.
NATIONAL RECOGNITION

AUSTRALIA DAY HONOURS 2019
An internationally renowned geologist, a former Vice-Chancellor, a law and genetics expert and a former federal politician were among this year’s Australia Day Honours recipients with connections to the University of Tasmania.

Distinguished Professor Donald Roderick Chalmers was appointed as an Officer of the Order of Australia (AO) for distinguished service to education, particularly to health law and medical research ethics, and to legal reform. His achievements at the University include being a recipient of the Distinguished Service Medal in 2010; a founding member and current Deputy Director of the Centre for Law and Genetics and Law, and Dean of the Faculty Dean 1985-1986 and 2000-2009.

Leading ore deposit geologist Professor Ross Raymond Large (BSc Hons 1970) was recognised with an AO for distinguished service to education, and to scientific research, in the field of economic geology, and to professional societies.

Professor Daryl John Le Grew (honoris causa 2010), Vice-Chancellor and President of the University of Tasmania from 2003 to 2011, also received an AO, for distinguished service to education, to research infrastructure development, and to architecture.

The Honourable Warwick Leslie Smith (LLB 1979) received an AO for distinguished service to Australia-China business and financial relations, to education, and to the community.

Other awards went to:
Joseph Ernest Castellino (BEc/LLB 1997), the Public Service Medal for outstanding public service in leading fiscal policy analysis and advice to the Prime Minister and Cabinet;

Associate Professor Donald Raymond McTaggart, an AM for significant service to medicine as a cardiologist, and to the community of Launceston. An Associate Professor at the University’s School of Medicine since 2009, he is Chair of the Clifford Craig Foundation;

Debora Margaret Picone, an AO for distinguished service
Assistant Commissioner
John Norman Bolger
(AssocDipEmergencyMgmt 1997), an Australian Fire Service Medal;


QUEEN’S BIRTHDAY
HONOURS 2019
Three eminent clinicians were among the alumni recognised in this year’s Queen’s Birthday Honours.

Professor David Anthony Mackey (BMedSc 1980, MBBS 1983) was awarded an AO for distinguished service to medicine, and to medical education, in the field of ophthalmology, as a clinician-scientist and academic. Professor Mackey achieved international recognition in his field at a remarkably early stage and is now recognised as Australia’s most eminent genetic ophthalmologist. He was the 2009 Foundation Graduate Award recipient.

Dr Colin George Merridew (MBBS 1972) received an AM for significant service to surgical and obstetric anaesthesia. Dr Merridew and his alumna wife Sarah’s Merridew Foundation support the Don Gaffney Memorial Scholarship, which was awarded for the first time in 2015.

Dr David Richard Smart (BMedSc 1981, MBBS Hons 1984, MD 2005), a former Clinical Associate Professor in the then Faculty of Health Sciences, was also recognised with an AM, for significant service to hyperbaric medicine, and to professional organisations.

Dr Edward Anthony Parkes (BSc Hons 1951, PhD 1953), a prominent conservationist, was honoured with an AO, for distinguished service to conservation and the environment through the restoration of subtropical rainforest in northern New South Wales.

to the community through the coordination of improvements to the safety and quality of health care. Ms Picone has been an Adjunct Professor with the University since 2012;

Dr Bryan Geoffrey Walpole, an AM for significant service to emergency medicine, to professional organisations, and to sailing. Dr Walpole was Senior Lecturer, Emergency Medicine, at the University from 2004-2017 and a recipient of the University’s Distinguished Teacher Award in 2007 and 2009;

Graeme Bernard Lynch (LLB Hons 1998, GradCertLegalPrac 1999), an AM for significant service to community health through a range of roles and to the wine industry;

Ketrina Jane Clarke (LLB 1984, MBA 1997), an OAM for service to swimming;

Stephen John Knight (LLB 1980), an OAM for service to community celebrations;

Mark Anthony Orr (ME-Health 2016), an AM for significant service to community health through a range of initiatives;

Maria Louise Wilton (BEc 1985), an AM for significant service to the business and finance sector, and to the community;

Leslie Arnould (MPubAdmin 1997), an OAM for service to veterans and their families;

Robert Maurice Patterson (GradDipEnvStud 1990, MEnvMgt 2008), an OAM, RFD, for service to science, environment and health;

Peter John Quigley (BA Music 1978, MEdStud 1992), an OAM for service to the performing arts, particularly through music;

Joan Lesley Wright (graduated from Conservatorium of Music, 1967), an OAM for service to music as an educator. She recently retired as the Festival of Voices Choral Producer and is a former Australian National Choral Association President (2005-2007);

Acting Inspector Patricia Maree Duke (GradCertPoliceSt 2004), an Australian Police Medal;

Scholarship supporters: Dr George Merridew, AM, and his wife Sarah.
Professor Peter Rathjen, the former Vice-Chancellor of the University of Tasmania, now Vice-Chancellor of the University of Adelaide, an AO for distinguished service to higher education through senior administrative roles, and as a scientist and medical researcher;

Dr Ian Johnston, an AO for distinguished service to classical literature through the translation and interpretation of ancient Greek and Chinese texts;

Professor Fiona Judd, an AO for distinguished service to medicine, and to medical education, as a clinical psychiatrist and academic, and to professional bodies;

Dale Elphinstone, an AO for distinguished service to business, particularly to the resources and manufacturing sectors, and to the community of Tasmania.

Other AM recipients included
Robert John Badenach (LLB 1967), for significant service to yachting, and to Australian rules football;
Nancy Deloi Bosler (DipFamHist 2017), for significant service to seniors, and to the community;
John Alexander Ramsay (LLB 1973), for significant service to public administration in Tasmania.

Other awards went to:
Geraldine Mary Brown (BAEdVocEd 1999), an OAM, for service to badminton;
Lella Cariddi (MCA 2008), an OAM, for service to community history;
Jennifer Elizabeth Ejak (BSc 1995), an OAM, for service to the community through women's health initiatives;
Bruce Levet (LLB 1979), an OAM, for service to the law in New South Wales;
Catharina Slot (BCom 1990), an OAM, for service to dog agility sports;
Assistant Commissioner Jonathan Higgins (BSc 1998; BSocSc 2006; GradCertPoliceSt 2010; BAProfHons 2016), an Australian Police Medal.

AUSTRALIA DAY HONOURS 2018
A Supreme Court of Tasmania judge, a legendary Olympic swimmer and an associate professor who specialises in cognitive and behavioural therapy were among the 2018 Australia Day Honours recipients with ties to the University of Tasmania.

Shane Gould (MEnvMgt 2010, MCA 2012) was recognised as a Member of the Order of Australia in recognition of her stellar swimming career and her ongoing passion for swimming safety education.

The Honourable Chief Justice Alan Blow was appointed as an Officer of the Order of Australia for his distinguished service to the judiciary and the law, particularly as Chief Justice of the Supreme Court of Tasmania, and his contribution to legal education and professional standards, and to the community.

Dr Gregory Clark (BSc Hons 1965), an AC for eminent service to science as a physicist, researcher and academic in the area of technological development and communications, to business as an innovator and enabler of emerging technologies, and to the promotion of philanthropy;

Professor Marilyn Lake (BA Hons 1969, MA 1973, Hon DLitt 2000), an AO for distinguished service to higher education, particularly to the social sciences, as an academic, researcher and author, and through contributions to historical organisations;

Sandra Parker Public Service Medal (BEd 1985), for outstanding public service in workplace relations;

Associate Professor Neville King (CertEd 1964, BA Hons 1973) was appointed as an Officer of the Order of Australia for his distinguished service to medicine and medical education, particularly in the field of cognitive and behaviour therapy, including his significant contributions to professional associations.

Geoffrey Ian Atkinson (BA 1984) was awarded a Public Service Medal (Federal) in the Meritorious Division for his outstanding public service in the role of State Manager of Ausindustry’s Tasmanian Office.

Other awards went to:
Dr Marcus Skinner (BSc 1978, MBBS 1984), an OAM for his significant service to medicine in the field of anaesthesiology and perioperative medicine as...
QUEEN’S BIRTHDAY HONOURS 2018

Alumni including a Supreme Court judge, a Tasmanian architect and a neonatal nurse were recognised for their contributions to the community, professions and industries in the 2018 Queen’s Birthday Honours.

Hobart architect Damian Rogers (BEnvDes 1983, GradDip Arch 1988), has come a long way since he first started as a building apprentice in the mid-1970s. He was recognised as a Member of the Order of Australia.

Cheryl Norris (MEd 1998) was also awarded an AM for significant service to nursing, particularly to neonatal paediatrics, as a clinician and administrator, to education and the history of nursing in Tasmania.

Other awards went to:
- Michael Whitehouse (BEC 1968), an OAM for service to the community through a range of organisations;
- Leone Scrivener (MHum 1986), an OAM for service to seniors’ education, and to the community;
- Percy Milne (BSc 1960), an OAM for service to Australia-Thailand relations;
- Joan Loudon (BA 1950, DipEd 1972), an OAM for service to education;
- Elizabeth Hannelly (DipFamHist 2017), an OAM for service to softball;
- Andrea Gerrard (BA 1996, BTeach 1998, BA Hons 2009, MA 2015), an OAM for service to veterans and their families;
- Jennifer Fraser (BEd 1979), an OAM for service to youth through public speaking organisations;
- Elizabeth Swain (DipAppSciMetal 1977, GradDipProfMgt 1992, MBA 1994), an AM for significant service to the mining industry as a metallurgist, as a role model for female engineers, and to the community of Tasmania;
- The Honourable John Kerin (DSc 2001, Hon DSc), an AO for distinguished service to primary industry through roles in agricultural research administration, to the minerals and natural resources sector, and to science-industry linkages and policy;
- Christine Milne (BA Hons 1974), an AO for distinguished service to the Australian and Tasmanian parliaments, and through domestic and global contributions to the protection and preservation of the natural environment;
- Dr Janis Cocking (Hon DEng 2014), a Public Service Medal for outstanding public service to Defence science and technology.

a clinician, and to professional societies;

Margaret Bird (BEd 1988), an OAM for her service to the aged, and to the community of Tasmania;

Daniel Yuen-Lee Chan (BEC 1975), an OAM for his service to the Chinese community of Tasmania;

Dr Colin Ross Chilvers, an AM for significant service to medicine in the field of anaesthesia as a clinician, to medical education in Tasmania, and to professional societies;

Commander Glenn Keating (GradCertPoliceSt 2002), an Australian Police Medal.

Gold standard: Shane Gould, who as a 15-year-old swimmer won three gold medals at the 1972 Munich Olympics, received an AM in the Australia Day Honours.