Shaping the nation
Taking the best to the world
The lyrics of this tauparapara (chant) talk about the tui. They use the different calls of the tui, a native bird of New Zealand, as a metaphor to bind and unite people for the purpose of achieving a common goal.

In this profile document you will find information, facts and figures about Massey University. You will also read stories of our commitment to working together, with our partners, to achieve goals for our country – and the world.
VISION
TE PAE TAWHITI

To be New Zealand’s defining university and a world leader in higher education and scholarship.

Kia hāpai ake i te rau tāngata ki te toi o angitu.

MISSION
TE PAE TATA

To define the future of our nation and to take the best of New Zealand to the rest of the world.

Kia arataki i te motu kia kawe i ōna painga kite ao whānui.

VALUES
NGĀ UARA

Create, Innovate, Connect.

Kia auaha, kia hihihi, kia hono.
FROM THE VICE-CHANCELLOR

NEW ZEALAND’S PLACE IN THE WORLD HAS CHANGED; A NEW NEW ZEALAND IS EMERGING

New Zealanders are carving out their futures, confident that they have something unique to offer the world. They aspire to break new ground, foster new communities, advance new ways of working and promote a distinct and valued New Zealand world-view.

Massey University began as Massey Agricultural College in 1927, located in Palmerston North in the middle of New Zealand’s North Island. In 1964 it became a university; 2014 marks its 50th jubilee.

Today the University has major campuses in Palmerston North, Albany (Auckland) and Wellington. Through distance education, students can study anywhere in New Zealand and around the world. Agriculture is now part of the College of Sciences, which sits alongside the Colleges of Business, Humanities and Social Sciences, Health and Creative Arts.

Our record of achievement means that Massey University is consistently ranked in the top 3 per cent of universities in the world.

In signature areas such as accounting and finance, agriculture, biological sciences, communication and media studies, defence, design, education, food technology, psychology, public health, sociology and veterinary medicine – it is world leading.

Throughout its history, Massey University has embraced change both within the institution and in the wider world. We have established a reputation as a bold, innovative “can do” university that seeks to have positive impacts on the communities it serves. We are building on our traditional strengths as well as the new and diverse activities that advance New Zealand’s contribution to the “big problems” of our time.

We believe that now, more than ever, Massey University has an important role to play. New Zealand and the global community face what might be described as “new times”. The scale of economic, technological, scientific, environmental, social, cultural and political change is enormous. These changes need to be understood and responded to in ways that will ensure “new times” mean “better times”.

It is for this reason that we talk about “shaping the nation and taking the best of New Zealand to the world”. We aim to make a difference.

This ambition has been captured by the seven big goals that lie at the heart of Massey University’s Road to 2025 strategy.

- We are a research-led university committed to the application of knowledge.
- Our students can expect a teaching and learning environment that will enable them to be creative, innovative and connected contributors to society.
- Close attention is given to building mutually beneficial relationships with the many partners and stakeholders who work with the University.
- Increasingly our focus is on building the University’s capacity and capability to work around the globe.
- As a major intellectual resource, we have been identifying ways that we can help to address the major challenges faced by New Zealand and the global community.
- We are committed to diversifying our funding base to ensure that we can resource the work of the University.
- We are providing support for staff and students to excel while investing in the information technology (IT) and physical environment they need.

As we enter the next phase of our history, we would describe ourselves as an innovative, self-reliant, outward-facing institution committed to defining our own future.

Our distinctive programme of research and teaching, combined with our focus on engaging with the New Zealand community, makes us the nation’s most relevant university. Our commitment to addressing the changing times in which we live makes us globally significant.

Steve Maharey  
Vice-Chancellor

@SteveMaharey
TAKING ON THE BIG ISSUES

AS AN INNOVATIVE, SELF-RELIANT, OUTWARD-FACING INSTITUTION, MASSEY UNIVERSITY IS COMMITTED TO DEFINING THE FUTURE OF OUR COUNTRY, AND THE WORLD

The traditional, perceived role of a university is changing. We are building on our core strengths of education and research to respond to challenges and provide better outcomes for the public good. Our students, staff, alumni and partners are working to solve the complex problems, and pick up on the opportunities, that confront tangata whenua, our community, our nation and the world.

• Being citizens in a digital world.
• Health and wellbeing.
• Future food and food security.
• Sustainable resource use.
• Community resilience.
• New global economy.

Following are some examples of that work.

LEADING THE WAY

NEW NEW ZEALAND FORUM

Massey University wants to start conversations that identify the important future issues, and potential solutions, at regional, national and global levels.

One example is our research on the way in which demographic change and immigration are reshaping 21st-century New Zealand. This project has attracted $4 million of funding for researchers in the College of Humanities and Social Sciences, led by Distinguished Professor Paul Spoonley.

It is also why we lead the new New Zealand Forum, bringing international thought leaders to New Zealand to spark discussions about what global trends might mean for New Zealand. It is about figuring out the big problems we may soon face. Things like how we plan and prepare for New Zealand’s changing socio-cultural makeup, sustainability, digital futures and our economic situation. A series of regional events takes this thought leadership around New Zealand.

newnzforum.ac.nz

FUTURE NZ

The Future NZ publication was produced in 2014 to celebrate The New Zealand Herald’s 150th anniversary and Massey’s 50 years as an independent university. Published by The New Zealand Herald, it features commentary from Massey University, outlining the ways that New Zealand lives, health, business and technology will be transformed this century. This annual publication will continue to examine the issues that confront us. massey.ac.nz/futurenz
One of the unique challenges of the 21st century is the all-encompassing technology that fills our lives. This creates many advantages for societies, but also challenges. Massey is leading the way by offering greater access to education and learning, and working on systems to help our lives become richer.

**MOOCs**

In 2013 Massey was the first New Zealand university to offer Massive Open Online Courses (MOOCs) in an international consortium relationship. Working with Open2Study, Massey continues its long heritage as an innovative and world-leading provider of quality tertiary education.

**SMARTER HOMES**

Professor Guesgen, a professor in the School of Engineering and Advanced Technology, and the team at Massey’s Smart Environments research group are looking to this future, and working to develop the sensors and software that can read and react to what is happening in the home.

This can help ensure that the inhabitants are safe – for example, a smart house could sense if the inhabitant were behaving in a way that could lead to a dangerous situation, like leaving the gas on unintentionally or not taking medication.

Professor Guesgen is one of only nine global members of the Association for the Advancement of Artificial Intelligence. The status is given to those who have achieved significant accomplishments in the field of artificial intelligence.
DIGITAL LITERACY GOES GLOBAL
Dr Max Schleser of the College of Creative Arts helped to devise a digital storytelling framework for a multidisciplinary global health paper, led by Dr Lee Stoner of the School of Sport and Exercise. The paper was delivered offshore by Massey in partnership with the University of Georgia.

Dr Schleser is committed to developing digital literacy in young people, teaching mobile filmmaking in cities as diverse as Porirua and Kuala Lumpur. He is gaining an international reputation for his pioneering use of mobile technology in creative media production, with recent recognition including a nomination for the Mobile HCI Award, Munich; Mobile Cinefest, Barcelona; Festival de La Imagen, Colombia; and the San Diego International Mobile Film Festival.

INNOVATIVE APP HELPS YOUNG PEOPLE STAY SMOKE-FREE
Seventeen-year-old Nicholas Humphries from Fiordland College won the It’s My Life application competition with his Quit Toolbox, a fully functional smartphone app for Android. The It’s My Life competition was part of a Massey University campaign and research project to create smoke-free messages for youth, by youth. School of Communication and Journalism students worked on publicity for the campaign, and College of Creative Arts students created the website. The campaign was funded by the Ministry of Health.

APP HELPS INCREASE TE REO CONFIDENCE
Massey University has developed an iPhone application to help new staff members and new settlers to New Zealand get to grips with Māori language, culture and customs. The app was awarded a top prize at the Māori Language Awards in 2013 for its innovative use of technology to increase the normalisation of te reo Māori in everyday language.

ONLINE LEARNING
Digital technology is integrated into every single day of our students’ learning. Ninety per cent of our undergraduate papers are hosted on our online learning system – Stream – with 13,000 students using it every day.

Massey continues to innovate and invest at a level to ensure we remain a leader in wide array of teaching and learning technologies. Our commitment to enhancing our students learning experience using technology has given us a global profile and has attracted the attention of organisations like the World Bank and NZ Treasury.

DESIGNING BETTER FARMING
TONY PARKER
Professor Parker’s work with Gallagher Animal Management has seen him create a series of innovative new products to make farming easier and more profitable; for example, a range of electric fence energiser products, where the fence “talks” to the farmer, using mobile phone technology to sound the alert when there is an issue or the fence is broken. A professor in industrial design with the College of Creative Arts, Professor Parker’s work is award-winning for both its effective design and its functionality.
HEALTH AND WELLBEING

LEADING LONGER AND HEALTHIER LIVES

In Western society populations are ageing, putting increasing pressure on our healthcare systems. Massey is working across its areas of expertise to find ways to promote health and wellbeing and prevent and protect ourselves from disease – so we can lead longer and healthier lives, both mentally and physically.

BLUEBERRIES HASTEN RECOVERY
STEVE STANNARD

Research has shown that athletes who eat blueberries recover faster from exercise. The project, led by Massey School of Sport and Exercise head Professor Stannard, was published in the Journal of the International Society of Sports Nutrition. The findings could help Olympians and other athletes to return to peak performance faster after strenuous exercise.

UNRAVELLING MYSTERIES OF MEMORY
HELEN FITZSIMONS

A treatment for Alzheimer’s disease and dementia – that’s the ultimate aim of Dr Fitzsimons’ research. Granted $500,000 from the Charles Hercus Health Research Fellowship in 2012, she is studying the molecular and genetic processes that underlie the formation and storage of long-term memories in order to identify potential new drug targets for the treatment of cognitive disorders. Her work, based out of Massey’s Institute of Fundamental Sciences, focuses on the role of histone acetylation in memory formation, firstly through genetic interaction studies in the fruit fly Drosophila.

TAKING HART
LOOKING AT THE SOCIAL IMPACTS OF AGEING

The Health and Ageing Research Team (HART) is a cross-disciplinary team of researchers at Massey who study the social aspects of ageing and health. Its award-winning work has included research into topics such as the living standards of older people, driving cessation, earthquake effects, alcohol use, internet use, social connectedness and health, work and volunteering, caregiving for elders and rural ageing.

A longitudinal study, led by HART members Professor Fiona Alpass and Dr Chris Stephens from Massey’s School of Psychology, is jointly funded by New Zealand Health Research Council, New Zealand Earthquake Commission, Ministry of Business, Innovation and Employment; and Ministry of Science and Innovation. It has been following 6000 elderly New Zealanders since 2006 to track their experiences of ageing, social circumstances and health.

VETERINARY MEDICINE AT MASSEY UNIVERSITY

Massey’s Institute of Veterinary, Animal and Biomedical Sciences (IVABS) is at the leading edge of animal health and welfare, biosecurity, conservation and sustainable productivity.

Massey University was the first in the Southern Hemisphere to be accredited by the prestigious American Veterinary Medical Association. The institute has been teaching veterinary medicine for more than 50 years. IVABS is leading the way in many of our areas of expertise, including leading-edge teaching programmes, world-renowned research and working with industry to develop new treatments and delivery.

Massey has New Zealand’s only dedicated wildlife hospital – Wildbase – an international leader in wildlife treatment, including oiled wildlife response.
One Health in Epidemiology

ADDRESSING PANDEMICS, AT THEIR SOURCE

Massey’s Veterinary Epidemiology and Public Health team has a global reputation and is designated as a World Organisation for Animal Health (OIE) Collaborating Centre for Veterinary Epidemiology and Public Health. It is helping the world to prepare for pandemics by increasing understanding of the spread and control of diseases in human, animal and wildlife populations, and of hazards in food of animal origin.

Massey has received NZ$14 million from the European Commission/World Bank to strengthen veterinary and public health capabilities in combating zoonotic diseases in South Asia, China and Mongolia, from 2010 to 2017. When complete, these programmes will have trained more than 100 graduates to master’s degree level and created multidisciplinary networks with government sector engagement across the region, addressing one of the world’s major health challenges: the transnational risk and spread of pandemic/epidemic diseases of animal origin to humans.

“In the future, we may be able to treat conditions like obesity and diabetes simply by adjusting the levels and diversity of microbes in our systems, rather than taking drugs. And this is just the beginning. There are hints that our microbes are sending chemical signals that affect our psychological and emotional functions as well.”

Dr Heather Hendrickson | Massey University lecturer in Molecular Biosciences

NURSING PROGRAMME LEADS THE WAY

Our health programmes are led by New Zealand’s top researchers and world-class practitioners. According to 2012 Performance-Based Research Funding (PBRF) results, Massey has the nation’s top school of nursing. Our nursing graduates are recognised around the world for their outstanding skills as leaders in community and clinical nursing. PBRF results also demonstrate that we have an exceptional group of the nation’s most innovative and productive researchers, in fields such as disability and rehabilitation, public health, sport and exercise, nutrition and food technology.

EPILAB RECOGNISED INTERNATIONALLY

New infectious diseases of both humans and animals are emerging at an increasing rate. Led by Professor Nigel French, the Molecular Epidemiology and Public Health Laboratory (“EpiLab”) team specialises in the application of molecular and modelling tools to advance the understanding of the evolution, ecology and transmission of certain bacterial and protozoan pathogens.

It is recognised by the World Assembly of the World Organisation for Animal Health (OIE) as a Collaborating Centre for Veterinary Epidemiology and Public Health. The team won the Massey Research Medal in 2013 for its work.
FOOD SECURITY AND FUTURE FOOD SYSTEMS

NEW SOLUTIONS FOR A NEW WORLD

By 2050 the world’s population is expected to have grown to nine billion and the middle classes are also growing. This will mean more demand for food and, as people become wealthier, increased demand for protein-rich food. The amount of arable land and natural resources, however, remains the same.

Massey is a world leader in agrifood research and is working at the smart interface between food science and nutrition to address food security issues and to enhance health and wellbeing.

NEW ZEALAND’S FIRST FOOD SUPER-CAMPUS

FoodHQ is a research collaboration that aims to enable the nation’s food exports to reach NZ$60 billion by 2025. The super-campus, in Palmerston North, encompasses the Fitzherbert Science Centre and Massey’s Manawatū campus Turitea site. It is home to more than 4000 researchers and educators involved in the agrifood value chain. FoodHQ is New Zealand’s international gateway for collaborative food research. It generates value for the global food industry through innovation across the value chain.

FoodHQ further unifies the relationship between AgResearch, Fonterra, Massey University, Plant & Food Research, AsureQuality, the Riddet Institute, Environmental Science and Research and the BCC. It is supported by the Palmerston North City and Manawatū District Councils.

AT THE FOREFRONT OF SCIENCE

BARRY SCOTT

From protecting New Zealand from mad cow disease to guiding legislation on genetic engineering, Professor Scott has been at the forefront of some of the most important scientific discussions of the past 30 years. In 2014 his life’s work was recognised with the New Zealand Association of Scientists’ top honour, the Marsden Medal.

TAKING FOOD INTO THE FUTURE

PAUL MOUGHAN AND HARJINDER SINGH

Distinguished Professors Moughan and Singh’s contribution to food protein science is world renowned. They established the Riddet Institute, a New Zealand Centre of Research Excellence, as a world-leading centre for food and health innovation and in 2012 were jointly awarded the Prime Minister’s Science Prize – New Zealand’s most valuable award for scientific achievement.
IMPROVING HEALTH THROUGH FOOD
Massey University is a key partner in the New Zealand Government’s High-Value Nutrition National Science Challenge. The multi-million-dollar initiative aims to develop new foods and beverages with approved health claims, which contribute to improving health at different stages of people’s lives, from maternal through to the elderly. The ultimate goal is to increase the value of New Zealand’s raw materials and food exports. Other partners are the University of Auckland and the University of Otago, along with Crown research institutes AgResearch and Plant & Food Research.

Massey College of Health Research Director Professor Marlena Kruger is part of the science leadership team for this challenge. Professor Kruger has a strong background in biomarker-led human intervention studies due to her work providing research support for the Fonterra ANLENE™ high-calcium milk product specifically for the Asian market.

BUILDING A GLOBAL FOOD SAFETY SYSTEM
Massey is helping the World Bank Secretariat team in the development of the Global Food Safety Partnership. The partnership features a contemporary open-source model enabling people, firms, NGOs and governments to share best practice and improve food safety systems in countries and regions.

TRANSFORMING AGRIFOOD BUSINESS
TE PUNA WHAKATIPU
New Zealand is moving from exporting raw commodities to having a reputation for premium niche products; products handled, stored, tracked and processed in ways that differentiate us from other producers. Helping to bring this change is Massey’s agrifood-based team, Te Punu Whakatipu. The team has extensive networks and assembles multidisciplinary teams from within and outside Massey for projects. It also nurtures the next generation of entrepreneurial leadership.

“One in seven people on earth is undernourished or malnourished. It’s not just a problem in poor nations. Food-related diseases are also on the rise in high-income countries. Massey has the best scientists and academic programmes in the world in this area. They are working with New Zealand companies to feed more people around the world at an affordable price, enhance taste, keep food fresh for longer, and increase foods that prevent disease and enhance health.”
Professor Paul McDonald | Pro Vice-Chancellor, College of Health

FOOD PILOT PLANT
Massey’s food pilot plant in Manawatū is the largest and most comprehensive of its kind in Australasia. It provides real-world learning for Massey students and allows researchers and the industry to work on product test runs at an industrial standard, but on a small scale.
NEW ZEALAND LIFE CYCLE MANAGEMENT CENTRE

Consumers are increasingly concerned about how green the products and services they are using really are. Research is also showing that being sustainable can help the value of company stocks and shares.

In 2011 Massey University set up the New Zealand Life Cycle Management Centre, with AgResearch, Landcare Research, Plant & Food Research and Scion. This education, training and research centre, led by Associate Professor Sarah McLaren, works across Massey’s colleges. It aims to meet the need for more information on products’ sustainability, working to model the supply chain of a product to potentially reveal everything back to the fertilisers and pesticides used in agricultural production. lcm.org.nz

SUSTAINABLE RESOURCE USE

MASSEY UNIVERSITY IS COMMITTED TO MAKING SUSTAINABILITY CENTRAL TO EVERYTHING WE DO

It is an area on which we have focused since we were formed as an agricultural college, and today we recognise that it is an increasingly important concern for New Zealand and the world.

We teach and have produced research on topics of national and international significance. These range from sustainable design energy and transport to waste management, life cycle assessment and freshwater solutions. Massey continues to lead the way in new developments to create a more sustainable future.

INTERNATIONAL CLIMATE CHANGE ADVISER
RALPH SIMS

Professor Sims is a world-leading authority on sustainable issues. The Professor of Sustainable Energy with Massey University’s School of Engineering and Advanced Technology was lead author on four reports for the Inter-Governmental Panel on Climate Change (IPCC). These included one on renewable energy and another that won the panel’s 2007 Nobel Peace Prize. He has recently led the transport chapter of the IPCC’s next mitigation assessment report, released in April 2014.

PROTECTING OUR NATURAL RESOURCES
MARTI ANDERSON

Professor Anderson combines biological science with mathematical knowledge and statistical systems to give new insights into – and ways to understand, measure and predict – a range of impacts on our environment. It is knowledge that is crucial for making decisions about how we manage our natural resources for the future.

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MASSEY RESEARCH LEADS TO CONSERVATION AWARD

The Hihi Recovery Group won the prestigious 2013 Wildlife Management Practitioner Award for its world-leading work in conservation management. The group was initiated at Massey in the early 1990s by Professor Doug Armstrong and Dr Isabel Castro. Massey graduate Dr John Ewen is co-leader of the group from his base at the Zoological Society of London. The work of the group has directly related to more populations of the endangered hihi (stitchbird).
SURVIVING AND THRIVING

Massey University scientists have discovered a universal law that explains how hybrid species survive and thrive; findings that were published in the international online journal, *PLoS Genetics*.

Computational biologist Associate Professor Murray Cox and molecular biologist Dr Austen Ganley led the research analysing what happens when a new species is formed.

The team used advanced computational biology methods to sequence and analyse hundreds of millions of RNA copies of a fungus naturally found in grass. They discovered that RNA levels in the fungus were almost identical to the patterns found in cotton — the only other hybrid species that has undergone similar analysis — revealing universal rules that control gene expression levels in hybrids across the tree of life.

Associate Professor Cox received an Early Career Massey Research Medal in 2010 and is a Rutherford Fellow — an award given to the top 10 emerging researchers in New Zealand.

LIVING LABS

TAKING A FRESH LOOK AT THE BIG QUESTIONS LIKE FOOD SECURITY, CLIMATE CHANGE AND SUSTAINABLE LAND USE.

The Living Lab is Massey University’s collaborative research and innovation hub for connecting people with sustainability projects. The concept sees student researchers from all Massey University’s colleges working in partnership with the private and public sectors to advance the understanding of — and to address — sustainability issues. Projects are tailored to the needs of partners and are truly collaborative. livinglabnz.org/

NEW ENVIRONMENTAL WEB TOOL

A Massey University collaboration is providing local government data on water quality to the public online, in one place. Massey University’s College of Creative Arts design studio — Open Lab — has created a comprehensive website that profiles the quality of local rivers. Land Air Water Aotearoa will soon be broadened to include data on water, land and air. It is a partnership between the Wellington Regional Council, the Cawthron Institute, the Ministry for the Environment and Massey University, with the support of The Tindall Foundation.

“New Zealand, like the rest of the world, is currently at an energy crossroads. We have two possible futures, which will be determined by the social and political choices we make today. As a nation we can go down the business-as-usual, fossil fuel route, or we can work towards a future based on clean energy and more efficient and innovative technologies.”

*Ralph Sims* | Professor of Sustainable Energy with Massey University’s School of Engineering and Advanced Technology

MASSEY’S AGRICULTURE RANKED 19TH IN THE WORLD

QUACQUARELLI SYMONDS INTERNATIONAL UNIVERSITY SUBJECT RANKINGS IN 2014 SHOW MASSEY’S AGRICULTURAL OFFERING IS NOW IN THE TOP 20 IN THE WORLD.

Massey has a strong agricultural heritage in education and research dating back to 1927. Today its agricultural programme has gained an international reputation, with international governments and other universities regularly visiting to learn more. Massey staff work closely with New Zealand’s agricultural organisations to support their visions for profitable and responsible production.

Agriculture at Massey is about research-led education, and innovation, like the Pastoral 21 research group’s investigation into the environmental benefits of resting cows inside after feeding. The $1.4 million free stall barn could have a huge impact on the productivity of dairy farms, while minimising the environmental impacts on water quality.

Our work on developing technology to help farmers map and focus more efficiently nutrient provision on their farms is working to the same aim. The C-Dax Pasture Meter was cited as the leading New Zealand agricultural innovation by Alec Ross, Senior Innovation Adviser to United States Secretary of State Hillary Clinton, when he visited New Zealand in 2013.

The system was devised by Professor Ian Yule, head of Massey’s Centre for Precision Agriculture, and two former PhD students. It helps farmers maximise yield while minimising waste by using a hexacopter drone and cameras to measure precisely treatment and inputs to pasture.

This work is facilitated by our large landholding — the Massey Agricultural Experiment Station — that includes dairy farms and sheep, beef and deer units, and represents both high-country and river-flat land.

Matthew Irwin, researcher at Massey’s Institute of Natural Resources, tries out the hexacopter
COMMUNITY RESILIENCE
HELPING COMMUNITIES THRIVE

In times of natural and induced environmental challenges, we need to help our communities to become more resilient. New responses are necessary to changing times – Massey University wants to lead that change.

CULTURALLY EFFECTIVE TEACHING
JILL BEVAN-BROWN
(Ngāti Raukawa, Ngāti Wehiwehi, Ngāti Awa, Ngāi Te Rangi)
Associate Professor Bevan-Brown won the New Zealand Association of Research in Education’s Te Tohu Pae Tawhiti Award in 2013. The award recognises her dedication to finding culturally appropriate and effective ways to teach children with special needs, in particular Māori children. Her research is internationally recognised and the resources she has produced are used all over the world.

COMMUNITY DEVELOPMENT THROUGH TOURISM
REGINA SCHEYVENS
Professor Scheyvens is exploring ways in which tourism in developing countries could be delivering more benefits to the people and countries concerned. She is currently researching corporate social responsibility at mining and tourism sites in Papua New Guinea and Fiji with Associate Professor Glenn Banks. This project was funded by a $890,000 grant from the Marsden Fund.

DISASTER RECOVERY
Massey has made a notable contribution to New Zealand’s society through deploying staff and expertise in response to natural and man-made disasters in New Zealand and sister communities elsewhere.

Our emergency research team is one of the many groups still involved in supporting the Christchurch and Japan earthquake recovery programmes. The Joint Centre for Disaster Research is a joint initiative between Massey’s School of Psychology and the Crown research institute, GNS Science. A key part of its work is to understand and provide support to the human dimension of disaster management, and the longer-term impacts of such catastrophes on both individuals and communities. This work provides information to assist in the design of future responses, through advancing the knowledge base of key professionals associated with disaster and emergency management.

“Competition with other countries to secure and retain skilled workers will increase as global populations age. A major attraction for new migrants is the quality of life in New Zealand, and the ability to find work, secure a home and live with friends and relatives. In the future this will come under greater scrutiny by prospective immigrants. If new migrants find that what New Zealand has to offer doesn’t meet their expectations, they’ll go where there are better opportunities.”

Distinguished Professor Paul Spoonley
Pro Vice-Chancellor, College of Humanities and Social Sciences

MAKING COMMUNITIES SAFER FROM VOLCANIC HAZARDS
Massey’s Institute of Agriculture and Environment’s Volcanic Risk Solutions group is building new knowledge to mitigate effectively the volcanic hazards faced by communities and industries in New Zealand, the Southwest Pacific and Asia.

The Massey-based team works with a network of global associated members on projects around the world.

By hazard forecasting, modelling and increasing the understanding of volcanic eruptions, the team is providing information that can help to forecast and mitigate the risks for the millions of people who live in the shadow of these unpredictable forces of nature.
TIKANGA MÄORI AND THE WORKPLACE
JARROD HAAR
(Ngäti Maniapoto/Ngäti Mahuta)
Professor Haar’s research includes looking at the influence of work-family practices on employee attitudes. Among other topics, the professor of management at Massey is investigating the role of tikanga Mäori on workplace attitudes (including work-family/whänau relationships).

TAKING NEW ZEALAND ART TO THE WORLD
HEATHER GALBRAITH
Associate Professor Galbraith is the Commissioner for New Zealand’s presentation at the 2015 Venice Biennale. The Head of the School of Art Whiti o Rehua at Massey University, she is highly respected in the art world in New Zealand and internationally.

PASIFIKA
Massey University is working to ensure an exceptional and distinctive learning experience for all Pasifika students. We were the first university in New Zealand to develop a Pasifika strategy. Our aim is to better align the University’s Teaching and Learning Framework with this strategy.

In tandem, we continue to build on the links with Pasifika communities in Auckland, Manawatū and Wellington, and create pathways for more young Pasifika people to engage in university study. We are also focusing on establishing research programmes leading to economic and social gains for Pasifika peoples.

PACIFIC RESEARCH AND POLICY CENTRE
This new centre provides an opportunity to increase significantly the Pasifika research agenda within New Zealand. The core of the centre’s research focuses on Pasifika issues and communities both within New Zealand and in the Pacific. The centre is a joint initiative between the College of Humanities and Social Sciences and the Director, Pasifika@Massey. The focus is on encouraging evidence-based research and using the findings to better inform policy developments and debates.

THEATRE FOR SOCIAL CHANGE
Dr Rand Hazou is using theatre to help refugee and immigrant communities build ties with local communities. His work is internationally recognised; for example, his commission from the United Nations Development Programme to work as a theatre consultant in Palestine. He is currently a lead researcher on the transnational teaching and learning project eLABorating Performance. The project, an ongoing collaboration between Massey University and Indian and South African universities, seeks potentially to develop new models of pedagogy and education delivery to help foster transnational citizenship and engagement.

YOUTH PATHWAYS AND TRANSITIONS
Young people on the verge of adulthood can be very vulnerable; even more so those who face risks from their environment or mental health issues. Massey University Professors Robyn Munford and Jackie Sanders from the School of Health and Social Services are leading a project to look at what this group’s experience has been with services available to help them, with a view to identifying best-practice strategies to help them cope with difficult experiences.

WHÄNAU DEVELOPMENT
Massey continues to focus on indigenous knowledge and Mäori development, with an emphasis on sustainable economics and ways in which whänau (family) wellbeing might be promoted and sustained through policies and programmes. Massey is actively working to advance knowledge development through partnerships with iwi and Mäori commercial and educational organisations. A key focus of current work is agrifood business and the opportunities for developing heritage food types, such as kumara.

MÄORI@MASSEY
The Mäori@Massey strategy aims to develop innovative pathways for more young Mäori to engage in university study from secondary school. It looks to support students to succeed at Massey as Mäori and to foster research and commercial relationships.

In the past decade Mäori students have completed more than 60 doctoral degrees. Massey intends to build on that experience to increase the number of Mäori doctoral completions in the next decade and, in doing so, seek to align support for doctoral studies with wider Mäori workforce capability-building that has special relevance to Mäori social and economic development.
GLOBAL ECONOMIC ISSUES REQUIRE GLOBAL SOLUTIONS

With all the positives of the globalisation of our world come the issues; the 21st century had hardly begun before the world faced a recession. It is clear that global economic issues and opportunities play a major part in how New Zealand can operate and be a profitable nation into the future.

TECHNOLOGY IN TEACHING
JING CHI

Dr Chi integrates technology like podcasts and video streaming throughout her teaching - a practice that contributed to her New Zealand Tertiary Teaching Award in 2013. An associate professor in the School of Economics and Finance, her students also benefit from her own real-world experiences working at Huatai Securities Company in China and the London Stock Exchange.

LEADING FINANCE INTO THE FUTURE

A Massey University and Auckland Chamber of Commerce co-hosted event, Finance 2014 acts as an annual update on the state of the economy, attended by New Zealand’s top business leaders. These include New Zealand Minister of Finance Bill English, pictured with Massey Vice-Chancellor Steve Maharey (left) and Auckland Chamber of Commerce Chief Executive Michael Barnett (right) at Finance 2014.

COMMERCIALISATION AT MASSEY

Identifying and developing intellectual property is a vital component in financial growth, for individual entrepreneurs, businesses and industries. Massey Enterprise is a group that makes Massey knowledge and intellectual property available to the business community, to maximise opportunities for creating value for New Zealand.

Spin-out companies from Massey University include:

- PolyBatics, commercialising biobead technology
- Anzode, developing rechargeable nickel-zinc batteries
- ecentre, a business incubator and technology transfer company
- BioLumic, providing novel lighting solutions for large-scale horticultural customers.
INNOVATIVE NEW RETAIL COLLABORATION

The Warehouse Group, New Zealand’s largest listed retailer, has funded a new chair at Massey University – the Sir Stephen Tindall Chair in Retail Management. This is the first step towards developing New Zealand’s first retail-focused degree at Massey. The new degree will set up students for a wide array of career opportunities in New Zealand and around the world, ranging from logistics and supply chain management to running multi-million-dollar businesses.

TAKING FINANCIAL LITERACY TO THE PEOPLE

The Fin-Ed Centre (Financial Education and Research Centre) at Massey is the only centre in the world that has expertise across education, mentoring, research and consultancy to empower people to make financially savvy decisions.

The centre, a joint venture between Massey University and Westpac bank, is recognised internationally – it is part of the Organisation for Economic Co-operation and Development’s International Network on Financial Education, an invitation-only group.

Fin-Ed Centre Director Pushpa Wood (far right, front) with a group of community workers from Youth Horizon whom she trained to deliver financial literacy courses to youth beneficiaries.

A GLOBAL TRADING ROOM

INNOVATIVE LEARNING ENVIRONMENT

In October 2013 Massey University opened the first university trading room at the Albany campus. It provides students with an innovative learning environment where they can experience the information sources that they are going to be using in their careers wherever they go, anywhere in the world.

The Trading Room, which contains Bloomberg financial terminals, a live stock price ticker and information and news screens, is helping students to get a real-world, globally relevant experience.

The Trading Room is just the first phase of Associate Professor Russell Gregory-Allen’s vision for an integrated finance research facility at Massey. There are plans for a Trading Room that contains more terminals, with access not only to Bloomberg data, but also to data from FactSet, Thomson Reuters Eikon and S&P Capital IQ. The planned facility will include a market simulation lab where researchers can run trading and market interaction experiments.

“Functionality and usability are fundamental to a good product, but they do not guarantee its success. A product must also have instant appeal and sustain that appeal over time. It’s good design and creative marketing that will lead to its commercial success, and gains for New Zealand’s economy.”

Professor Claire Robinson | Pro Vice-Chancellor, College of Creative Arts

DESIGN THINKING

Massey’s College of Creative Arts consistently produces award-winning product designers. Its graduates win many of New Zealand’s national design awards - the BEST design awards. In 2013, industrial design graduate Stacey Kenny won the International Red Dot Luminary Award for her sustainable hen house, helping to rehabilitate battery hens. She competed against more than 4000 international entries.

SUSTAINABLE BUSINESS COUNCIL

Massey University will help to shape the future of sustainable business education and practice after signing a partnership with the Sustainable Business Council in 2013.

Massey University’s College of Business is one of five key partners to sign up to the council, a chief executive-led group of 40 companies that sets the agenda for sustainable business practice.

Sustainable Business Council Executive Director Penny Nelson and Professor Ted Zorn, head of Massey’s College of Business.
INTERNATIONAL

TE AO WHÄNUI

To extend our reach so that we operate worldwide as New Zealand’s defining international university.
Kia whātora atu ngā ringaringa a Te Kunenga ki Pūrehuroa ki te ao whänui hei kanohi mó Aotearoa.

Throughout Massey’s history, staff, students and alumni have made contributions to New Zealand’s position in export markets and the global community, and our expertise has played a major part in growing New Zealand’s export-led economy.

As a gateway into New Zealand, Massey is highly attractive to international students, academics and research partners who want to engage our world-renowned staff, our signature academic programmes, our areas of research expertise and with our other collaboration partners. Massey University also plays a key role in taking the best of what New Zealand has to offer to the rest of the world, by providing thought leadership, aligning our research, technical and educational capabilities with New Zealand’s export strategies, and working with exporters and New Zealand agencies in collaborative partnerships.

MASSEY UNIVERSITY WORLDWIDE

DEVELOPING PARTNERSHIPS

Massey was one of the first universities in the world to launch distance and online learning. In 2013 we significantly expanded our teaching and research activity internationally through the Worldwide initiative.

Worldwide is designed to meet the specific needs of cohorts in targeted regions and countries, backed by our experience and expertise in flexible, blended learning.

Through developing partnerships with relevant international agencies, organisations and governments, Massey University Worldwide enables learners across the globe to have access to breakthrough New Zealand thinking and a unique learning experience.

Massey University Worldwide encompasses: customised learning, bespoke to local needs; online learning through Massey’s distance learning offering; short courses in conjunction with the Centre for Professional and Continuing Education; our partnership with Open2Study; and building local capacity and support with programme development.

The development of the Massey University Worldwide brand allows a consolidated and focused approach to enhancing existing relationships, growing new ones and delivering tailored education solutions in strategically targeted regions.

massey.ac.nz/worldwide
**MASSEY MBA GOES TO QATAR**

In 2013 Massey University signed a two-year agreement to provide a custom Master of Business Administration (MBA) for Qatar Airways.

The pilots, engineers and managers taking part in the programme have face-to-face classes, online learning and practical study tours of leading New Zealand organisations as part of their training. As one of the few tertiary institutions that offer aviation degrees, and as an expert in the delivery of education overseas, Massey’s pedigree was recognised in Qatar’s choice of the University for this important programme.

**MASSEY GRADUATES CELEBRATE IN CHINA**

New Massey master’s graduates were celebrated at the New Zealand embassy in Beijing in 2014.

The Chinese graduates had completed a unique World Bank-funded One Health programme that integrated veterinary and medical specialist topics in a single curriculum for the first time as a measure against pandemics.

Teaching was delivered to allow the students to continue functioning effectively in their roles as key operational public and animal health officials. The delivery model consisted of a customised mix of four months’ face-to-face, on-site teaching in New Zealand, with the remaining study conducted via closely supervised Massey online learning.

**INTERNATIONAL LEADERSHIP IN ECONOMICS AND FINANCE**

**MARTIN YOUNG**

Professor Young is head of Massey University’s highly ranked School of Economics and Finance. Professor Young has been pivotal in developing the school’s extensive network of teaching relationships in Asia. He has also helped to develop more than 20 international pathway and credit transfer agreements with partner universities in China and Vietnam for both undergraduate and postgraduate business programmes.

**HISTORIC COLLABORATIVE AGREEMENT WITH BRUNEI**

A Massey University Master of International Security is being taught to invited residential students of the Royal Brunei Armed Forces Command and Staff College. The academic programme is provided through a combination of distance, e-learning and residential block courses taught by Massey staff at Brunei’s Defence Academy.

The Centre for Defence and Security Studies focuses on programmes that work towards making the world a safer place for people, property and information. It is home to some of the fastest-growing programmes at Massey. It provides security and defence education to military service personnel and interested civilians.
CONNECTIONS

TE KŌTUITUI

CREATING MEANINGFUL, MUTUALLY BENEFICIAL RELATIONSHIPS

Massey University aims to strengthen connections with tangata whenua in the regions in which our campuses are based and also with whanaū, hapū and iwi throughout Aotearoa-New Zealand, as well as local, national and international partners in community organisations, business, government, the research and education sectors, and non-government organisations. We have 218 active international partnership agreements.

Here are just a few examples of our connections today.
MASSEY UNIVERSITY’S FORWARD-THINKING SPIRIT AND RESEARCH-LED TEACHING ARE WHAT MAKES US NEW ZEALAND’S DEFINING UNIVERSITY.

We have more than 32,000 students and 3000 staff. With inspirational people, world-leading lecturers and researchers, stimulating subject matter and extensive resources and support, Massey has a reputation for research excellence on an international scale.

Find out more about us and how we work on the following pages.
OUR HISTORY

MASSEY UNIVERSITY HAS GROWN FROM A SMALL, ELITE AGRICULTURAL COLLEGE IN MANAWATŪ TO BECOME NEW ZEALAND’S LARGEST UNIVERSITY, SPREAD OVER THREE CITIES – AUCKLAND, WELLINGTON AND PALMERSTON NORTH. MASSEY ALSO HAS THE LARGEST NUMBER OF DISTANCE STUDENTS OF ANY NEW ZEALAND UNIVERSITY.

Although it has been a university since 1964, Massey’s antecedent institutions have rich and lengthy histories. For 128 years we have led design and fine arts from Wellington and for 87 years we have provided the knowledge underpinning our agricultural and food industries. For 54 years we have delivered what is now one of the most respected distance learning programmes in the world.

In 2014 Massey celebrates 50 years as a university. It is also 50 years since it introduced the world’s first degree in food technology and 21 years since it opened its campus in Albany, Auckland.

Massey offers the only veterinary science programmes in New Zealand and the only aviation degree. Massey University qualifications are recognised worldwide and several programmes have international accreditation.

We have pioneered new fields of study in humanities and social sciences. Our business school and Master of Business Administration degree were both New Zealand firsts. We are committed to promoting indigenous knowledge and advancing Māori achievement. We were the first university to develop a Pasifika strategy, and we host two of the nation’s Centres of Research Excellence – the Allan Wilson Centre for Molecular Ecology and Evolution and the Riddet Institute.

From 85 students in its first year, Massey now has more than 32,000 internal and distance students.
# THE SEVEN BIG GOALS FOR MASSEY UNIVERSITY

## NGA TINO WHAINGA O TE KUNENGA KI PŪREHUROA

<table>
<thead>
<tr>
<th>Category</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>RESEARCH AND ENTERPRISE</td>
<td>To promote the highest standards of research and scholarship, be a world leader in our areas of specialisation and support active engagement with, and participation in, knowledge exchange to ensure that the intellectual capital we generate is used to best advantage.</td>
</tr>
<tr>
<td>TEACHING AND LEARNING</td>
<td>To ensure an exceptional and distinctive learning experience at Massey for all students.</td>
</tr>
<tr>
<td>CONNECTIONS</td>
<td>To strengthen our connections with tangata whenua and local, national and international partners and stakeholders, creating mutual benefits.</td>
</tr>
<tr>
<td>INTERNATIONALISATION</td>
<td>To extend our reach so that we operate worldwide as New Zealand’s defining international university.</td>
</tr>
<tr>
<td>RESPONSIBILITY</td>
<td>To enhance our reputation as New Zealand’s defining university by contributing to an understanding of – and providing innovative responses to – the social, economic, cultural and environmental issues, including those that affect tangata whenua.</td>
</tr>
<tr>
<td>GENERATING INCOME</td>
<td>To significantly increase our income and improve our financial position to allow for more investment to enable the University to achieve its goals.</td>
</tr>
<tr>
<td>ENABLING EXCELLENCE</td>
<td>To provide the best working and academic environment for our staff and students.</td>
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</tbody>
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**KEY FACTS**

**NGĀ TATAURANGA**

**FINANCIAL**

- Government grants ($182.8 million)
- Domestic student fees ($96.4 million)
- International student fees ($47.5 million)
- Research ($60.9 million)
- Other charges for services ($45.1 million)
- Other income ($5.6 million)

**MASSEY UNIVERSITY STUDENTS**

- Domestic (28,590 HC)
- International (3859 HC)
- Under 25 (13,978 HC)
- 25 and over (18,471 HC)
- Internal (17,303 HC)
- Distance (15,146 HC)
- Full time (15,260 HC)
- Part time (17,189 HC)

**STUDENTS**
- 32,449 students (19,101 EFTS)
- 3192 Māori (1790 EFTS)
- 1134 Pasifika (649 EFTS)
- 23,755 undergraduate (14,377 EFTS)
- 7391 postgraduate (3535 EFTS)
- 1303 doctorate (1189 EFTS)
- 161 doctoral completions
- 895 students accessed our disability services

**STAFF**
- 1887 FTE college staff
- 1107 FTE support services and administration staff

**SATISFACTION**
- 85% of students say online learning environment enhances their learning
- 79% of distance students rate the University’s services and facilities highly
- 88% of students are satisfied with the quality of the learning experience
- 79% of students rate the University’s services and facilities highly

*All figures are based on December 2013 except doctoral completions, which are based on December 2012 (final numbers for 2013 have not been finalised)*

HC: Head count | EFTS: Full time equivalent students | FTE: Full time equivalent staff
OUR COLLEGES

NGĀ KURA

BUSINESS
Massey’s business school is one of the largest and most successful in New Zealand and the Asia-Pacific region. Its AACSB and AMBA international accreditation puts it among the top 5 per cent of business schools globally.

It has an emphasis on connectedness to industry and its stakeholders. It also has a strong focus on developing leadership and entrepreneurial thinking, with a strong pedigree of alumni who have been internationally successful.

Areas of expertise include accountancy, aviation, communication and journalism, economics and finance and management.

CREATIVE ARTS
Students from Massey’s College of Creative Arts (CoCA) are leading the way in creative thinking, not just in New Zealand but also around the world.

From its origins more than 128 years ago, the college is New Zealand’s pre-eminent centre of creative learning. Today it focuses on design, fine art, music, creative media production, and visual and material culture.

CoCA was the first art and design school outside North America to receive prestigious “substantial equivalency” status from the United States National Association of Schools of Art and Design. It also retains its ranking as number one in Australasia from the global design agency Red Dot.
HEALTH

The College of Health is about producing transformational ideas, people and partnerships to enhance human health, health equity and wellbeing.

It provides innovative, leading-edge research and teaching to prevent disease and promote health by altering the complex web of social, economic, cultural, behavioural, political, biological and environmental factors and conditions that enable health.

Five collaborative schools offer outstanding programmes in nursing, human nutrition and dietetics, food technology, physiology, medical laboratory science, public health, health studies, sport and exercise, social work, environmental and occupational health, and disability and rehabilitation studies.

HUMANITIES AND SOCIAL SCIENCES

Social understandings and creative and critical thinking are at the heart of much of this college’s work.

The college encompasses the study of humans, including: the origins and character of our diverse cultures; the distinctive foundations of New Zealand society; the organisation and nature of our communities; education and teaching; and the social, political and creative influences that are shaping human behaviour and cultures globally now, and into the future.

SCIENCES

The sciences at Massey cover the full spectrum of science, technology and engineering. Massey hosts New Zealand’s only veterinary school, and the University is internationally recognised for its leadership in agrifood. It has four major platforms of research and teaching:

- Agriculture, veterinary and life sciences
- Land, water and the environment
- Industrial innovation through engineering and technology
- Natural and fundamental sciences.

Our research ethos and an interdisciplinary approach give both teaching and research a strong relevance to contemporary society.
OUR CAMPUSES

ALBANY
ÖTEHÄ

FOCUS ON INNOVATION.

Offering state-of-the-art facilities and some of the most qualified lecturers in the world, the Albany campus is growing rapidly to match the demands of a booming region. Located on Auckland’s fast-growing North Shore, it offers more than 70 majors including a number of specialised programmes in mathematics and information sciences, fundamental and natural sciences, engineering, food technology, nutrition, health sciences, humanities and social sciences, business and education.

The strength of Albany’s postgraduate and research programmes is underpinned by its role as the home of both the New Zealand Institute for Advanced Study, where world-renowned scientists collaborate to produce advances in knowledge, and the Allan Wilson Centre for Molecular Biology and Evolution, a Government-designated Centre of Research Excellence.

A multi-million-dollar expansion is planned in the next 10 years for the Albany campus. This artist’s impression is of the new Sciences Innovation Complex which will be part of a new development that will see the number of buildings on campus double. A new “West Precinct” and more buildings on surrounding farmland will all focus on facilitating innovation in the Auckland region.

MANAWATŪ

COMPREHENSIVE PROGRAMMES WITH A FOCUS ON AGRIFOOD.

The Manawatū campus is located across the Manawatū River from Palmerston North city. The campus is a combination of heritage buildings and purpose-built study and research facilities set in picturesque, park-like grounds. It is at the centre of a science research and food innovation hub that includes Government-owned research organisations with close ties to Massey.

Established in 1927 as an agricultural college, today this campus still plays a leading role in research and teaching for New Zealand’s key agriculture and food industries, while offering 150 programmes across the full spectrum of sciences, business, health, education and humanities and social sciences. Surrounding the campus are a number of research farms, operated on a commercial basis under the umbrella of Massey Agriculture Experiment Stations.

One of the largest future developments for the Manawatū campus is the upgrading of facilities for veterinary science seen on the left. Two new hospitals with state-of-the art facilities have already opened on campus to cater specifically for pets and equine. A new Wildbase hospital (for New Zealand wildlife) is also planned, as are additional teaching, research and office facilities. These developments will help Massey to remain a world leader in this key science.
Wellington is the political and cultural capital of New Zealand and is home to Massey’s “creative campus” – a vibrant inner-city location that incorporates the former national museum building. Its staff and students reflect the nature of the courses on offer, such as creative media production, music, design in its many forms (fashion, industrial, spatial, textile and visual communication), fine arts, communication and journalism, business and enterprise, nursing, health science, international security and sport and exercise.

The College of Creative Arts building Te Ara Hihiko opened in 2012 and is multi-award-winning. One of its most recent accolades was for way-finding – College of Creative Arts senior lecturer in typography, Nick Kapica, won a BEST design award for the striking signs that help people to navigate its new spaces. The building is also unique for its advanced seismic engineering, which makes it one of the most resilient buildings in the city.

Wellington
PUKEAHU
FOCUS ON CREATIVITY.

DISTANCE LEARNING
TE AKO MAI I TAWHITI
STUDY THAT COMES TO YOU.

Massey is New Zealand’s number one distance learning provider and has a strong student body studying with Massey while domiciled in many corners of the world.

Our distance learning offers extensive subject options, with more than 1500 papers to choose from. We know that our distance learning students have different needs from students studying on campus, often balancing careers, families and other commitments. We have the experience, the services and the delivery modes to ensure success. Our lecturers are specialists in interacting with students at a distance and we have unrivalled support services for our students.
RESEARCH AND ENTERPRISE

TE RANGAHAU ME TE UMANGA

OUR RESEARCHERS, IN ALL OUR AREAS OF EXPERTISE, ARE WORKING TO SOLVE THE BIG ISSUES FACING THE WORLD TODAY.

Massey prides itself on being a research-focused university. Whether you’re a student or a research partner and collaborator, at Massey you can expect to be working with some of the most innovative thinkers and experts in New Zealand. You can see examples earlier in this document that exemplify our focus on the key themes of health and wellbeing, future food systems (spanning agri-sciences, food and nutrition and food safety), solution-oriented design, adaptive social cultural behaviours in the context of 21st-century citizenship, and natural hazards and resource management. massey.ac.nz/research

MASSEY CENTRES OF RESEARCH
Massey and its academic departments host many research centres, providing staff and students with world-class infrastructure and support and making a significant contribution to research on behalf of the private sector. Some examples are:

W.H. OLIVER HUMANITIES RESEARCH ACADEMY

CULTURE OF COLLABORATIVE RESEARCH

Contributors to this emerging academy come from throughout the University. It brings together staff and postgraduate students from a range of disciplines including classics, creative and expressive arts, English literature, heritage and museum studies, history, languages, linguistics, media studies, philosophy and religious studies.

It aims to encourage and support a culture of collaborative research both nationally and internationally, highlight the impacts of humanities research, and anticipate current and future challenges.

Professor William Oliver, from whom the academy takes its name, founded Massey’s history programme and its strong humanities traditions.

CENTRES OF RESEARCH EXCELLENCE
Massey is host to two of the seven Centres of Research Excellence supported by the New Zealand Government, and is a partner in three of the others. The two it hosts are:

- The Allan Wilson Centre for Molecular Ecology and Evolution, which comprises 100 world-class ecologists, evolutionary biologists and mathematicians from seven institutions advancing knowledge of the evolution and ecology of New Zealand and Pacific plant and animal life, and human history in the Pacific.
- The Riddet Institute, which brings together leading researchers from around the country to expand our scientific knowledge of foods and digestive processes.
Massey University enjoys an international reputation for its distinctive mix of disciplines, forward-thinking approach to curriculum design and delivery and research-led teaching. The result of this approach enables Massey graduates to contribute to the world through creative thought, innovative problem-solving approaches and connectedness with indigenous peoples, industries, the professions and their subject areas.

Our Teaching and Learning Framework is the underpinning architecture for delivering an exceptional and distinctive learning experience for all students. It sets out our defining educational character in terms of academic orientation and delivery, and emphasises the approaches to learning that distinguish Massey graduates. It comprises six “defining elements” – applied, research-led, digital, comprehensive, international, and distance and lifelong learning – that we are committed to strengthening.

About half of Massey’s students study by distance, making us an international leader in distance and blended education.

Agencies, institutions and governments around the world frequently seek Massey’s advice on the design and delivery of distance courses, and the use of digital media for teaching and learning.

The result of this approach enables Massey graduates to contribute to the world through creative thought, innovative problem-solving approaches and connectedness with indigenous peoples, industries, the professions and their subject areas.

**TAILORED PROFESSIONAL EDUCATION**

The Centre for Professional and Continuing Education (PaCE ) offers innovative learning opportunities and services to those who want to explore, learn and grow, and to access the expertise of the University.

For instance, the centre manages the partnership agreement with the New Zealand Law Society’s Continuing Legal Education division to deliver tailor made mediation education to lawyers. The centre can tailor programmes to meet specific business objectives.

The centre also manages the lifelong learning initiative, the Campus Passport, which connects Massey’s academic expertise with people seeking new skills and knowledge, without their needing to sit exams or complete assessments. pace.ac.nz
THE UNIVERSITY COUNCIL

Massey University’s governing body is the University Council. It is led by the Chancellor, who is elected by the council members. The members include lay members, academics, alumni and students, and are responsible for overseeing the management and control of the affairs, concerns and property of the University.

UNIVERSITY MANAGEMENT

Massey University’s Senior Leadership Team is responsible for the management of the University and is led by the Vice-Chancellor, Steve Maharey.

SENIOR LEadership TEAM MEMBERS

VICE-CHANCELLOR

STEVE MAHAREY

Mr Maharey’s academic interests include social policy, education policy, cultural studies, media and the role of government. He is currently working on new approaches to government and the public service in the 21st century. Prior to taking up his appointment at Massey at the end of 2008, he was a cabinet minister in the New Zealand Government for nine years, holding a wide range of portfolios including Minister of Education, Minister of Social Development and Employment, Minister of Research, Science and Technology, Minister of Broadcasting and Minister of Housing. He was the Member of Parliament for Palmerston North from 1990 until 2008.

Before entering Parliament he was a senior lecturer in sociology at Massey University. He has also taught as a junior lecturer in business administration. He has been an elected city councillor. In 2009 he was awarded the Companion of New Zealand Order of Merit (CNZM).

DEPUTY VICE-CHANCELLOR AND PRO VICE-CHANCELLOR SCIENCES

PROFESSOR ROBERT ANDERSON

After graduating with a PhD from Cornell University in the United States, Professor Anderson returned to Massey in 1978. He was awarded the New Zealand Royal Society Thomson Medal in 2000 for outstanding and inspirational leadership in the management of science and, in 2007, named an Officer of the New Zealand Order of Merit (ONZM) for services to science, education and cricket.

PRO VICE-CHANCELLORS

BUSINESS

PROFESSOR THEODORE (TED) ZORN

Professor Zorn is a specialist in management communication, workplace wellbeing and organisational change. He has a PhD in communication and a Master of Arts degree from the University of Kentucky, and has been the recipient of considerable external research funding in New Zealand.

CREATIVE ARTS

PROFESSOR CLAIRE ROBINSON

Professor Robinson has degrees in politics and design. She researches, writes and commentates on the visual communication of political messages, political marketing, political advertising, leadership image and election campaigning in New Zealand.
HEALTH
PROFESSOR PAUL MCDONALD
Internationally acclaimed public health specialist Professor McDonald joined Massey in 2013 from his role as the Director of the School of Public Health and Health Systems at the University of Waterloo in Ontario, Canada.
He is recognised for his research expertise in population health planning and intervention for challenges such as reducing tobacco use. Professor McDonald is a Fellow of Britain’s Royal Society for Public Health.

HUMANITIES AND SOCIAL SCIENCES
DISTINGUISHED PROFESSOR PAUL SPOONLEY
Distinguished Professor Spoonley took up the role of Pro Vice-Chancellor in 2013. He was made a Fellow of the Royal Society of New Zealand along with being awarded the 2011 Sociological Association of Aotearoa New Zealand scholarship award for exceptional service to New Zealand sociology.
He is the project leader for the Ministry of Business, Innovation and Employment’s Nga Tangata Oho Mairangi project on the future shape of New Zealand.

ASSISTANT VICE-CHANCELLORS
EXTERNAL RELATIONS
CAS CARTER
An experienced public relations specialist, Ms Carter worked in marketing and communication roles in the tourism industry for 15 years and, before that, in print and radio journalism. She is responsible for the University’s marketing, communications, student recruitment, websites, events and stakeholder management.

STRATEGY, FINANCE, INFORMATION TECHNOLOGY AND COMMERCIAL OPERATIONS
ROSE ANNE MACLEOD
With an extensive professional background both in New Zealand and overseas, Ms MacLeod heads the teams responsible for developing and overseeing the University’s strategy and managing its finances, IT infrastructure and commercial operations. She also holds governance roles in a number of related entities.

OPERATIONS, INTERNATIONAL AND UNIVERSITY REGISTRAR
STUART MORRISS
The Assistant Vice-Chancellor Operations, International and University Registrar is responsible for the constitutional affairs of the University, for governance support and the secretariat for the University Council. This position is also responsible for campus operations and services (including property, facilities’ management and student services) and provides leadership of the International portfolio including Massey University Worldwide, student administration and enrolment management, the Centre for Professional and Continuing Education (PaCE), Te Puna Whakatipu, and University Projects.

PEOPLE AND ORGANISATIONAL DEVELOPMENT
ALAN DAVIS
A senior human resources executive with experience in a variety of large private and public sector organisations, Mr Davis brings legal and business qualifications to his role leading strategies and advisory services across the functions of human resources, risk management, records management and legal services.

RESEARCH, ACADEMIC AND ENTERPRISE
PROFESSOR BRIGID HEYWOOD
A recognised expert in strategic academic management in tertiary education institutions, Professor Heywood has managed major research, enterprise and educational development portfolios in a number of universities and worked on capacity- and capability-building projects around the world.
At Massey she leads the development and implementation of the strategies, policies and standards that underpin the development of research and teaching. She provides strategic academic leadership and manages the core services for research and researcher development, curriculum design and innovations in teaching and learning. She is also responsible for advancing the commercialisation agenda and growing the enterprise portfolio.

MÄORI AND PASIFICA
DR SELWYN KATENE
Dr Katene has a PhD in Mäori studies from Massey and a Bachelor of Arts (Hons), Master of Arts and Master of Public Management from Victoria University of Wellington, and he has completed international management training programmes at Cambridge and New South Wales Universities. Previously he was Director of the Massey-led inter-university Mäori academy MANU AO (Mäori Academic Network across Universities in Aotearoa).
FOUNDATION AND ALUMNI

MASSEY UNIVERSITY FOUNDATION

The Massey University Foundation works to encourage philanthropy to support the best facilities, attract the brightest students and attract, retain and develop the very best staff so that Massey can continue to lead the way.

The foundation’s long-term goal is to build its endowment to $100 million through the support of alumni, staff and the public.

Significant donations in the past few years have been a donation of $400,000 from Shell to support the Wildbase hospital build and a gift of $200,000 that was endowed in support of the Hugh MacDiarmid scholarship fund.

massey.ac.nz/foundation

MASSEY UNIVERSITY ALUMNI

Massey University has a network of more than 120,000 past students (alumni) in 143 countries around the world. Our alumni work in a diverse range of areas, in public service, finance, banking, the arts, business, politics and education. People like recent graduate Marianne Poh, who is a food technologist at Cadbury in Australia. And Linda Jenkinson, a businesswoman who has started up multiple now-million-dollar businesses. Melanie Kirk is based in the United States as Senior Vice President of FremantleMedia, the company behind the X Factor TV series; Robin Stalker is Chief Financial Officer of adidas worldwide, based in Munich; and JD Trask started up Mindscape, a software business that now has more than 6000 clients in 80 countries, including Microsoft, Xero and Dropbox.

alumnionline.massey.ac.nz

For more on our defining alumni see: engine.ac.nz
MASSEY.AC.NZ
The Massey website has detailed information on Massey programmes, research and news, and facilitates online enrolment.

Phone: 0800 MASSEY (627 739)
Text: 5222
Email: contact@massey.ac.nz

ENGINE.AC.NZ
The Engine of the new New Zealand website has tools and information for potential students who are looking for ideas on careers and more inspiration on study options.