



MEETING OF MASSEY UNIVERSITY COUNCIL

FRIDAY 7 JULY 2017

commencing at 9.00 am

to be held in

THE EXECUTIVE SEMINAR SUITE

ROOM 5B14

LEVEL B

BLOCK 5

WELLINGTON CAMPUS

MASSEY UNIVERSITY COUNCIL

A meeting of Massey University Council will be held in the Executive Seminar Suite, Block 5, Level C, Wellington Campus on

Friday 7 July 2017

Commencing at 9.00am

AGENDA - PART I

Bookmark	Item	Decision (D) Noted (N)	Document Number
1.0	INTRODUCTION		
	1.1 Welcome		
	1.2 Apologies		
	1.3 Health and Safety Briefing		
1	1.4 Declaration of Interest/Register of Interest		
	Members are reminded to disclose any actual, perceived or potential conflicts of interest in a matter being considered or about to be considered by the Council or committee.		
	1.5 Confirmation of Agenda and Urgent Items		
	In accordance with Sections 46A(7) and 46A(7A) of the Local Government Official Information and Meetings Act 1987, to receive the Chairperson's explanation that specified item(s), which do not appear on the /Agenda of this meeting and/or the meeting to be held with the public excluded, will be discussed.		

Any additions in accordance with Section 46A(7) must be approved by resolution with an explanation as to why they cannot be delayed until a future meeting.

Any additions in accordance with Section 46A(7A) may be received or referred to a subsequent meeting for further discussion. No resolution, decision or recommendation can be made in respect of a minor item.

2.0 STRATEGIC ISSUES

2.1 Chancellor's Report - Part I - *oral*

2

2.2 Vice-Chancellor's Report – Part I

N

C17/66

3.0 REPORTS

3

3.2 **2019 Graduation Dates**

D

C17/67

*Mr Stuart Morriss, Assistant Vice-Chancellor
Operations, International and University Registrar*

4

3.4 **Financial report for the Six Months Ending 31 May 2017**

N

C17/68

*Ms Cathy Magiannis Assistant Vice-Chancellor
Strategy, Finance, IT and Commercial Operations*

4.0 CONFIRMATION OF MINUTES

5

4.1 Minutes of Council of the Part I meetings held on 5 May 2017

D

C17/69

4.2 Matters Arising

6

4.3 Follow-up Schedule as at 6 July 2017

N

C17/70

5.0 COMMITTEE REPORTS

7

5.1 **Academic Board Reports of meeting held on 19 April 2017**

N

C17/71

*Distinguished Professor Sally Morgan, Chair of
Academic Board.*

6.0 LATE ITEMS

7.0 EXCLUSION OF PUBLIC

To be moved:

“That the public be excluded from the following parts of the proceedings of this meeting listed in the table below.

The general subject of each matter to be considered while the public is excluded, the reasons for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for passing of this resolution are as follows:

General subject of each matter to be considered		Reason for passing this resolution in relation to each matter	Ground(s) under Section 48(1) for passing this resolution
Item 8.1	Chancellor’s Report <i>verbal</i>	Improper gain or advantage	s7(2)(j)
Item 8.2 C17/72	2017 Vice-Chancellor Objectives	Improper gain or advantage	s7(2)(j)
Item 8.3 C17/73	Key Strategic Issues	Improper gain or advantage	s7(2)(j)
Item 8.3.1	Campus Developments <i>verbal</i>	Improper gain or advantage	s7(2)(j)
Item 8.3.2 C17/74	Ten Year Capital Plan Investment & Prioritisation/	Improper gain or advantage	s7(2)(j)
Item 8.4 (As required)	Strategic Environment Discussion time	Improper gain or advantage	s7(2)(j)
Item 8.5 C17/75	Council Governance Workshop Follow-up	Improper gain or advantage	s7(2)(j)
Item 8.5.1 C17/76	Proposed Council & Committee Meeting Schedule	Improper gain or advantage	s7(2)(j)
Item 9.1 C17/77	Confirmation of E-Ballot – Massey Auckland @ Albany Campus Developments Report	Improper gain or advantage	s7(2)(j)
Item 9.2 C17/78	Massey Auckland @ Albany Campus Developments Programme and Business Case	Improper gain or advantage	s7(2)(j)

Item 9.3 C17/79	Health and Safety Report	Improper gain or advantage	s7(2)(j)
Item 9.4 C17/80	Enrolment Report	Improper gain or advantage	s7(2)(j)
Item 9.5 C17/81	Massey University Foundation Annual Report 2016	Improper gain or advantage	s7(2)(j)
Item 9.6 C17/82	Sydney Campbell Foundation Annual Report 2016	Improper gain or advantage	s7(2)(j)
Item 9.7 C17/83	ALPP Limited Annual Report for period ended 31 December 2016	Improper gain or advantage	s7(2)(j)
Item 9.8 C17/84	Financial Report for the Six Months Ending 30 June 2017	Improper gain or advantage	s7(2)(j)
Item 10.1 C17/85	Minutes of meeting held on 5 May 2017 – Part II Confidential	For the reasons set out in the Part I minutes of 3 March 2017 held with public present	
Item 10.3 C17/86	Follow-up Schedule as at 7 July 2017	Improper gain or advantage	s7(2)(j)
Item 11.1 C17/87	Draft Finance Committee report of meeting held on 23 June 2017	Improper gain or advantage	s7(2)(j)

This resolution is made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public as stated in the above table.

Also that the persons listed below are permitted to remain after the public has been excluded for the reasons stated.

- Mr Stuart Morriss, Assistant Vice-Chancellor Operations, International and University Registrar, Ms Cathy Magiannis, Assistant Vice-Chancellor Strategy, Finance, IT and Commercial Operations, Distinguished Professor Sally Morgan, Academic Board Chair and Mr James Gardiner, Director of Communications because of their knowledge and ability to provide the meeting with advice on matters both from an organization-wide context and also from their specific role within the University.
- Mrs Priscilla Jeffrey, Executive Secretary because of her ability to provide the meeting with procedural advice and record the proceedings of the meeting.”

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**MASSEY UNIVERSITY COUNCIL MEMBERS INTERESTS REGISTER –
as at 5 May 2017**

Michael Ahie Taranaki, Nga Ruahine, Ngati Ruanui	BBS(Hons)
Position	Council member – Minister of Tertiary Education Appointee
Responsibilities	Chancellor Honorary Awards Committee Chair Audit and Risk Committee member Performance Review Committee member Governance Committee member Finance Committee
Term:	17 December 2012 – 16 June 2014 17 June 2014 – 16 June 2018 1 January 2016 – 31 December 2019
Declaration Date:	1 July 2016
Interests:	
Chairman	Spring Sheep Dairy Ltd Partnership
Chairman	Plant and Food Research Limited
Chairman	Food Safety and Assurance Advisory Council
Chairman	ComplyWith NZ Ltd
Chairman	Plant Market Access Council
Director	FMG (Farmers Mutual Group)
Director	The Bio Commerce Centre Limited
Director	MIG (Manawatu Investment Group) Limited
Director	MIG Nominee No 1 Limited
Director	AltusQ New Zealand Limited
Director and Shareholder	Clearwater Limited
Director and Shareholder	Jama Property Limited
Member	IRD Risk and Assurance Advisory Committee
Trustee	The Jama Trust
Trustee	Ripo Tautahi Whanau Trust

Dr Helen Anderson QSO	PhD (Cantab), CRSNZ, CF.Inst.D
Position	Council member – Minister of Tertiary Education Appointee
Responsibilities	Pro Chancellor Finance Committee member Audit and Risk Committee member Governance Committee member Honorary Awards Committee member Performance Review Committee member
Term:	25 June 2014 – 31 May 2017 1 January 2016 – 31 December 2019
Declaration Date:	1 July 2016
Interests:	
Chair	BRANZ Group
Chair	External Advisory Committee, Department of Internal Affairs
Chair	Wellington Branch, Institute of Directors
Independent Director	Dairy NZ Group
Director	NIWA
Director	Anderson Associates NZ Ltd.

Dr Helen Anderson QSO	PhD (Cantab), CRSNZ, CF.Inst.D
Director	Antarctica NZ
Councillor	NZ Institute of Directors
Member	Assurance and Risk Committee, NZ Police
Member	ClearPoint Ltd. (Advisory Board)
Trustee	Helen Anderson Family Trust
Director	Lincoln Hub Ltd
Member	Department of Prime Minister and Cabinet – Strategic Risk and Resilience Panel
Trustee	NZ Antarctic Research Institute
Chari	MBIE, Bulding Advisory Panel

Colin Harvey ONZM	BAGSc, BCom(Auck)
Position	Council member – Minister of Tertiary Education Appointee
Responsibilities	Council member Finance Committee chair Audit and Risk Committee member Governance Committee member Performance Review Committee member
Term:	17 December 2013 – 16 December 2017 1 January 2016 – 31 December 2019
Declaration Date:	1 July 2016
Interests:	
Chairman	Hobbiton Scenic Tours JV
Managing Director	ANIDEA Ltd
Managing Director	Lake McKay Station Ltd Polybotics
Managing Director	Harvey Investment Fund Ltd
Director	Country TV Ltd, Canterbury Fresh Ltd, Wool Industry Research Ltd, Scitox Ltd, Northland Properties Ltd, Topgene Ltd, BRP Ltd,
Director and consultant	Polybotics
Partner	iGlobe Investments Ltd
Member/Executive	ARPPA
Member	AgriBio and Biotech Sub Committee Return on Science
Member	NZ Institute Directors

Jacqui Hofmann	GDiplInfSc, BA Well.
Position	Council member – Elected by Permanent members of the Professional Staff
Responsibilities	Council member Finance Committee member
Term:	1 January 2016 – 31 December 2019
Declaration Date:	1 July 2016
Interests:	
Member	Universities New Zealand Committee on Student Administration and Academic Services, NZQA subcommittee
Staff member	Massey University - Associate Director, Academic Services Student Administration

Ian Marshall	BCom (<i>Natal</i>) CANZ, CASA
Position	Council member – Council Appointee
Responsibilities	Council member Audit and Risk Committee chair Finance Committee member Governance Committee member
Term:	9 October 2014 - 8 October 2018 1 January 2016 - 8 October 2018
Declaration Date:	1 July 2016
Interests:	
Member	Marlborough District Council Board
Chair	Audit Committee, OSPRI New Zealand Ltd
Chair	Audit Committee, Wools of New Zealand Ltd

Distinguished Professor Gaven Martin	MSc, PhD <i>Michigan</i> , FRSNZ FAMS, FNZMS
Position	Council member – Elected by Permanent members of the Academic Staff
Responsibilities	Council member Honorary Awards Committee member
Term:	1 January 2016 – 31 December 2019
Declaration Date:	1 July 2016
Interests:	
Vice President	Royal Society of New Zealand (Chair of various subcommittees)
Director	New Zealand Mathematics Research Institute
Chair of a variety of subcommittees	New Zealand Mathematics Society
Board member	Rotary Science Trust
Member	International Council for Science / Committee for Freedom and Responsibility in Science (ICSU)
Trustee	Sir Neil Waters Trust
Academy Councillor	Royal Society of New Zealand
Staff member	Massey University

David McNab	BBS (<i>Massey</i>) MInstD
Position	Council member – Elected by Students
Responsibilities	Council member
Term:	29 September 2016 to 30 April 2018
Interests:	
President	Massey University Extramural Students Society (EXMSS)
Software Developer	Vadacom Limited (Digital Telephony/PBX Development Company)
Beneficiary	Callaghan Innovation R and D Funding
Postgraduate Student	Massey University – Massey Business School

Ben Vanderkolk	LLB Cantab, IoD
Position	Council member – Minister of Tertiary Education Appointee
Responsibilities	Council member Performance Review Committee chair Finance Committee member Audit and Risk Committee member Governance Committee member
Term:	29 August 2011 – 30 November 2012 1 December 2012 – 30 November 2016 1 January 2016 – 31 December 2018
Declaration Date:	1 July 2016
Interests:	
Deputy Chair	UCOL Council
Director	Massey Global Limited
Member	Bio Commerce Trust Board
Principal	BVA The Practice, Palmerston North and Wellington

Tina Wilson BBS BA	
Position	Council member – Council Appointed Māori Representative
Responsibilities	Council member
Term:	6 October 2016 to 5 October 2020
Declaration Date:	3 March 2017
Interests:	
Director	Term Corporation Aotearoa Ltd
Chair	Te Iwi O Tukerehe Ltd
Trustee	Te Iwi O Tukerehe Trust
Board Member	Generosity NZ
Full-time employee	NZTE - Te Tumu Whakerāe/ Director Maori Business

Carl Worker	MA (Hon) <i>Oxf.</i>
Position	Council member – Council Appointee
Responsibilities	Council member
Term:	26 May 2016 – 25 May 2020
Declaration Date:	29 September 2016
Interests:	
Full-time employee	Ministry of Foreign Affairs and Trade with the dual roles of MFAT Principal Business Adviser and New Zealand Ambassador for Counter-Terrorism.



MASSEY UNIVERSITY

VICE-CHANCELLOR'S OFFICE

To: Members of Council

From: Vice-Chancellor Professor Jan Thomas

Date: July 7, 2017

Subject: **Vice-Chancellor's Part I Report to Council**
Period: April to mid-June 2017

Purpose:

This report is presented to update Council on key achievements, highlights and major issues arising over the period April to mid-June, and also seeks to give Council a flavour of the breadth and depth of University-associated activities.

1.0 Ngā Take o te Wā **Topical Issues**

1.1 Vice-Chancellor Professor Jan Thomas - Kia ora colleagues

1.1.1 Vice-Chancellor e-log, May 1 Kia ora rā e hoa mā

Last week I enjoyed my first set of Massey graduations – held in Takapuna, a beautiful area on the north shore of Tāmaki-makau-rau Auckland. I am looking forward to celebrating with our students and their supporters in Palmerston North and Wellington in the coming weeks. Over this graduation period we will be graduating a total of 2998 students – 452 of them master's graduates and 63 doctoral graduates.

At times like these, our traditions really jump out. It can seem like we have just reached back into medieval times or, in modern parlance, Hogwarts School of Witchcraft and Wizardry. Yet they hold such a significant part of our history and add so much to our own story, I always marvel at graduation time.

Around the world, the traditions of procedure and regalia do differ. We take much of our understanding from the British system, which is in turn steeped in European history. There are many descriptions, histories and classification manuals for regalia, for example. Each university approves its own, which explains the diversity seen amongst the academic procession. However, they are all based on traditional elements of gown, hood and cap. The Groves Classification System for regalia describes in detail the elements and creates a common language for universities and regalia designers and makers around the world. The medieval roots hold special appeal to me – I have heard that the hood was used for students

to anonymously place coins into as the lecturer exited the lecture hall – his payment for the job and a direct student evaluation if ever there was one!

Similarly caps such as mortarboards, Tudor bonnets, John Knox caps, Bishop Andrewes caps, the Oxford Ladies caps and the Sussex pileus caps all add to the splendid array of proudly-worn regalia.

Massey graduates have quite beautiful gowns – well described on our web site. I was thrilled to be able to wear for the first time the approved Vice-Chancellor's regalia, described as:

Regalia made in Merino wool, in a Poutama design weave using rich blues. Pleats in the gown are suspended from a plain blue Merino wool yoke. Sleeve cape across the shoulders references the Korowai and is embellished with Massey University's Coat of Arms. Silver satin front neck bands (70mm) are embroidered with an interpretation of the Whakarare pattern in metallic threads of silver and blue. Silver satin sleeve cape border is ornamented with one embroidery motif. Silver satin sleeve border is embroidered in a repeat pattern. Gown body is lined in light blue satin and sleeves are lined in navy satin. Gown front is edged with plain blue Merino wool. A wide-brimmed round plain blue Merino wool Tudor bonnet with silver tassels hanging from a cord encircling the puggaree of the hat.

The Chancellor's regalia reflects this, though his is gold. I can only wear this while I am in the position of Vice-Chancellor. After this I would revert back to my highest qualification – the PhD gown from Murdoch University, a precious possession that is stored carefully in my wardrobe at home.

The ceremonial mace also has a significant history and there are many books written on the design and detail for university maces. Each is unique, and approved by the commissioning University Council. Some are quite spectacular! They originate from weapons, and do symbolise protection and authority. In addition, they symbolise independence of the academic community. This is why they precede the Chancellor, the most senior figure of authority at the University. They have been used in ceremonial occasions for governments and universities since around the 13th century. The parliamentary mace is carried by a sergeant-at-arms in Westminster system-based governments and placed somewhere obvious to demonstrate that the session is fully constituted and in operation. Universities follow this tradition, and you can see this occurring during the graduation ceremonies at all universities.

Graduating students are advised that this is a significant and formal ceremony, and dress codes should apply. A quick scan of a current English university website identified the following dress code requirements:

- A dinner jacket or black, very dark grey or very dark blue lounge suit. These must be dark enough not to contrast obviously with a black gown.
- A plain, long-sleeved, collared, white shirt.
- Formal black shoes. Sandals are not permitted.
- Unpatterned black or very dark grey socks.
- White bow-tie and bands *must* be worn

I am rather pleased we don't take the formalities to this degree. However, one of the elements of our dress code that is most wonderful is the authority to wear traditional elements for Māori and Pasifika students. These enrich the ceremonies and hold significant importance for graduands and their families.

Universities have wonderful traditions, but it's the people that make it so special. Each graduate has their own story. Each graduate has family and loved ones who have supported them along the way. I take great pride in how Massey has helped them, but we should never underestimate the courage, the resilience and the love that has brought each and every one of them so far. The happy celebrations, the photos, the vibrancy of the street parades, the

merchandise, the hope for the future... it's really hard to beat a university graduation for that feel-good feeling and the sense of making a difference.

This sense of the importance of family is really highlighted in our special Māori graduation celebrations and our Pasifika graduation celebrations. They are wonderful and meaningful, and if you get an opportunity to attend, I encourage you to do so.

It's very clear that there is a huge team that ensures our Massey graduations are successful. A big thanks to you all for the work that you do.

However, I must express my disappointment at the numbers of academic staff who have chosen to process onto the stage so far. It was noticeably small, and not reflective of the numbers of academic staff we have. I saw students cross the stage, searching for their teachers, only to be disappointed. I realise some staff may have had teaching commitments that they were not able to reschedule, but I don't believe that fully explains the low numbers. For me, graduations are the pinnacle of what we do, and only coming as a supervisor when a PhD student is graduating is not acceptable in my mind. I would have hoped that academics across the colleges would all want to participate in their relevant graduations, and it would be such as shame if it needed to be mandated in some way. Perhaps the graduations in Palmerston North and Wellington will be different. I do hope so. Please come and celebrate our students' achievements with me – I can assure you, you will feel very good about what we do as a University.

Nāku iti nei

1.1.2 **Vice-Chancellor e-log, June 12**

Kia ora rā e hoa mā

Over the past few weeks I have been engaging in extensive discussions with staff, students, alumni and stakeholders around Massey's future and how we set our strategy. It is an important and timely exercise. I have spent four months listening to people internally and externally to deeply understand our university. There is a constellation of features that suggest it is time to refresh our strategy, including my arrival, the election of our new Chancellor Michael Ahie, a relatively new Senior Leadership team, a relatively new University Council and, of course, changing circumstances. The latter is important as our external environment is changing rapidly and we have much to do to achieve the excellence we strive for.

For those of you who have given generously of their time to attend focus groups and open meetings, thank you! If you have not been able to attend, then I would still appreciate your comments and feedback by Friday from the website http://www.massey.ac.nz/massey/about-massey/strategy/strategy_home.cfm or by email strategy@massey.ac.nz.

I have been very happy with the response and engagement of a wide range of staff through this process so far. I recognise that it is challenging when the draft is not fully formed, and when clear measures of outcomes and their timeframes have not yet been formulated. However, I do want us to be confident that the collective views of our strategic intentions are shared before we invest in these elements of the plan.

On each campus I have had the pleasure of bringing together one group of staff who have been identified as more junior "up-and comers" into focus groups to discuss the plan. This is very important to me because their future success will depend on how Massey sets its strategy. It was thrilling to engage in rich, thoughtful future-oriented conversations. The future of the academy is in good hands!

Engagement with external stakeholders is ongoing. We are lucky that many significant New Zealanders value our University and are prepared to walk with us as we develop our thinking.

It is very clear there is strong support for the kind of University we are and aspire to be. The notion of a University that does a lot of the heavy lifting for New Zealand – through applied research, through distance education, across the nation and around the world – is very well-regarded. Stakeholders internally and externally applaud the focus on excellence, leadership and entrepreneurship. Internally, there has been a wonderful acknowledgement that this requires substantial transformation to ensure performance is managed effectively and that we simplify and create clarity of process and responsibility. This will require relentless effort and courageous conversations. Having spoken to many of you, I am very confident we have the appetite and resilience for this work. The elevation of elements of our responsibilities under the Tiriti o Waitangi in the document have been warmly received by the vast majority of people I have spoken to. The value of “caring” has resonated – and we have discussed that this includes caring for our students, our staff and our world. Talking about ourselves in the language of “University in the Real World” or “Making a Difference” is echoing back to me in a way that makes me very proud.

Some people have asked me “what areas will we be excellent in?” That is, what are we going to “back”? In research we already know this – our A researchers for PBRF and our QS 100 subject rankings are ways we can measure this. We need to be attentive so we can discern emerging areas of excellence alongside areas that may decline; however, it remains that those areas that demonstrate excellence should be preferentially supported in research funding. Sometimes I think of our research profile as a long (sagittal plane) section of New Zealand. The mountain profile extends over the length of the islands, some higher than others. Those mountains equate in my mind to our research areas of excellence.

How we measure excellence in other areas, including the aspirations in the draft strategy, is not quite as straightforward as for research. However, we do know that measures such as demand (particularly proportion of demand or calibre of applicants), student evaluations, student success all act as lenses into the complex picture of excellence in the learning and teaching areas. To ensure areas of excellence are resourced, effectively managing underperformance also needs to occur. I am pleased to be having these conversations with you as part of the strategy formulation.

I hope that over the coming month we will be able to articulate our “elevator pitch” better as a result of these conversations. If we understand ourselves, it is far easier to tell our story externally.

I want to follow up on my previous e-log on graduations. Thank you to staff who made the Manawatū and Wellington graduations so wonderful. They were very well-attended and it felt good to celebrate our students achievements with you all. The hard work of all three campus teams paid off, with great feedback from many people. I know the teams are now reviewing the procedures to see what improvements can be put in place for next time. I have provided my feedback and look forward to enjoying these wonderful events with you in November and in April and May next year.

I hope you all have a wonderful week – I am afraid the next long weekend seems quite a long way away! Look out for each other. For those of you who met for the first time during a focus group now might be the time to reach out and suggest a coffee catch up at one of our cafes. It's never wasted time.

Nāku iti nei

2.0 Te Rangahau me te Tohungatanga Research and Scholarship

2.1 Research and Scholarship update

- 2.1.1 Internal funding to assist the support of the 2018 Performance-Based Research Fund Quality Assessment has been approved and released. This recognises the significance of this research assessment exercise for Massey and enables both colleges and the Research and Enterprise Office to support our researchers in submitting quality, targeted and well-crafted evidence portfolios. As part of this support, a key tool for researchers has been upgraded and a new version of the Symplectic Elements system has been installed. This version includes a redesigned module to support the PBRF portfolios required for the 2018 assessment; training is now under way over all three campuses for this tool. Lastly, Research and Enterprise have recently employed three verifiers to help verify all research outputs entered.
- 2.1.2 Funding of up to \$2.2 million has been approved for the implementation of a new Research Information Management System. The system is used for recording, managing and reporting on research. It supports management of projects, legal contracts, human and animal ethics applications, scholarship application and payments and doctoral student candidature. It is also used to produce reports to support decision-making related to any of these activities. In late May, the University's Tenders Board approved an exemption to go to tender and approved direct negotiations with Research Master. The actual system upgrade will be implemented next year. This is part of negotiations managed by Assistant Vice-Chancellor Research, Academic and Enterprise Professor Giselle Byrnes and Assistant Vice-Chancellor Strategy, Finance, Information Technology and Commercial Operations Cathy Magiannis. The Research and Enterprise Office will continue working on the technical requirements that will be required once the upgrade is ready for implementing.
- 2.1.3 **Ministry for the Environment: Science and Research Services Panel**
Massey University has been invited to submit a full proposal to the Ministry for the Environment. The aim of the Panel will be to provide the majority of the science and research services to inform policy and programmes across all aspects of the Ministry's work. This has the potential to involve College of Sciences and College of Humanities and Social Sciences.

2.2 Research Excellence

Congratulations to our staff, students and alumni whose expertise and excellence has been recognised in the following ways:

2.2.1 Geographer honoured for farm and forestry research

The study of this country's farming and forestry industries, and of the development of geography as a university subject in New Zealand, are themes at the heart of more than 30 years of academic work that earned geographer Professor Michael Roche, School of People, Environment and Planning, a Doctor of Literature from Massey University. He was conferred with the degree at the Manawatū graduation ceremony for the College of Humanities and Social Sciences.

The degree of Doctor of Literature is awarded for the original contribution of special excellence to knowledge in the fields of humanities or social sciences, published in the form of scholarly papers and/or books or creative works or performances.

Professor Roche's research, writing and academic interests span forestry policy in New Zealand since the 1840s, a critical look at a scheme to resettle returning soldiers from the First World War on farms, and how the development of geographic concepts has allowed us to interpret our changing landscape.

- 2.2.2 Professor Peter Lockhart and Richard Fong, Institute of Fundamental Sciences, received an international Research Award from Oxford Nanopore Technologies in the United Kingdom for developing a diagnostic technique for tuberculosis in Myanmar. The award will be presented in the United Kingdom.

2.2.3 **Dean's List**

There are three new Dean's List recipients who will be awarded their certificates at the June 14 meeting of the Doctoral Research Committee. This is a list of theses that examiners deem to be of exceptional quality in terms of research and analytical content, originality, quality of expression and accuracy of presentation. This is an outstanding honour and the candidates' theses are considered amongst the best in their fields.

- Elizabeth Daly's doctoral thesis, *Fine Scale Population Structure through Space and Time*, was supervised by Associate Professor Mary Morgan-Richards with Professor Steve Trewick in the Institute of Agriculture and Environment.
- Lisanne Fermin's doctoral thesis, *Pre-implantation Maternal Uterine Effects on Embryo Growth and Development: An Investigation Using Models of Maternal Constraint in Sheep* was supervised by Dr Sarah Pain, Professor Hugh Blair and Professor Paul Kenyon in the Institute of Veterinary, Animal and Biomedical Science.
- Nirosha Priyadarshani Pitakande Gedara's doctoral thesis, *Wavelet-Birdsong Recognition for Conservation*, was supervised by Professor Stephen Marsland, Associate Professor Isabel Castro and Dr Amal Punchihewa in the School of Engineering and Advance Technology.

2.2.4 **Rita and John Cornforth Medal for PhD achievement**

Congratulations to Dr Lukasz Swiatek, School of Communication, Journalism and Marketing, who is the recipient of the University of Sydney's Rita and John Cornforth Medal for PhD achievement. He was awarded the medal for not only his outstanding academic efforts, but also service to the university and broader community life.

2.2.5 **Aviation PhD thesis gains international attention**

School of Aviation graduate Tahlia Fisher's doctoral thesis entitled *Cleared to Disconnect? A Study of the Interaction between Airline Pilots and Line Maintenance Engineers* is gaining increasing international attention. Dr Nina Duncan, National Aeronautics and Space Administration Johnson Space Center, is the latest person to comment on Ms Fisher's research. Dr Duncan describes herself as "a fan" who thinks Tahlia "will touch the industry!" She says she has summarised Ms Fisher's findings for her own classes and forwarded her research findings to the Federal Aviation Administration and some major airline safety representatives.

2.2.6 Dr Amanda McVitty, School of Humanities, has been awarded the international Leonard Boyle Dissertation Prize for her Massey PhD thesis, *Treason, Manhood, and the English State: Shaping constitutional ideas and political subjects through the laws of treason, 1397-1424* (2016, supervisors Professor Andrew Brown and Dr Karen Jillings). The prize is awarded by the Canadian Society of Medievalists

2.2.7 School of Humanities PhD graduate Cuong Pham, who was supervised by Professor Cynthia White and Dr Arianna Berardi-Wiltshire, won the Applied Linguistics Association of New Zealand's best thesis for 2016.

2.2.8 Dr Emma Hughes, who recently graduated with her PhD in Development Studies, has won an award for her thesis from the Royal Academy for Overseas Sciences in Belgium. Her thesis, *The tourist resort and the village: Local perspectives of corporate community development in Fiji*, won the award for a study on the impact of international tourism in one (or several) developing countries.

2.2.9 Professor Harald van Heerde, School of Communications, Journalism and Marketing, received an international award for a paper published for at least 10-years in International Journal of Research in Marketing. The paper was named *Do loyalty programmes really enhance behavioural loyalty?*

- 2.2.10 A Massey University Press publication, *Social Work in Aotearoa New Zealand*, has been selected for this year's PANZ Book Design Awards shortlist in the Best Educational category. The book was designed by Kate Barraclough and introduces social work students to five fields of practice in Aotearoa New Zealand.

2.3 Research Collaborations

- 2.3.1 Significant research partnership development initiatives are progressing at present: support for Agriculture and Renewable Energy in Papua New Guinea (see item 2.3.3 below for further details) and Food Production and Food Processing in Fiji. In addition, Massey has been working with stakeholders in Gisborne (see item 2.3.4-6 below for further details), capacity building with iwi in the central North Island, and working with OSPRI; and exploration for a Massey University post-harvest centre. Preliminary work is under way for the Centres of Asia-Pacific Excellence (CAPEs) opportunity, where Massey is working in partnership with other universities that were successful in leading the CAPEs as part of the recent Tertiary Education Commission funding round.
- 2.3.2 Commercial discussions between Massey University and 915 Labs, a United States-based technology company, are continuing on how to co-develop new intellectual property for microwave-assisted thermal sterilisation.
- 2.3.3 Support has been given to the development of a research project (to develop a renewable energy curriculum and capacity building programme) between Massey University and Pacific Adventist University (PAU) in Papua New Guinea. It is anticipated that this will establish the PAU Institute of Alternative Energy as a leader in renewable energy systems education in Papua New Guinea and across the Pacific region and ultimately result in socially, culturally and environmentally sustainable and technically appropriate solutions. Research and Enterprise staff are preparing a submission to the Ministry of Foreign Affairs and Trade partnership fund and are also exploring other options such as the Catalyst Seeding grant.
- 2.3.4 Massey University was granted a Vision Mātauranga Capability Fund grant from the Ministry of Business, Innovation and Employment to facilitate connections between Massey researchers and researchers based in Tairāwhiti. This will involve four workshops over 2017 – 2018 in the Tairāwhiti region. These workshops will be facilitated by Research and Enterprise and will have Massey University researchers as workshop presenters. It is also planned that stakeholders from Tairāwhiti will visit Massey.
- 2.3.5 **Massey University-Tairāwhiti Regional Initiative**
Research and Enterprise is also working with the Tairāwhiti Region and Eastern Community Trust to scope integrated initiatives of interest to both partners; and with the potential to implement with Massey expertise and trust financial support.
- 2.3.6 **Tairāwhiti Māori economic development report**
The Tairāwhiti Māori economic development report was launched in Gisborne on February 28, alongside the Tairāwhiti economic action plan, entitled *He huarahi hei whai oranga*. Te Au Ranghau co-director Dr Jason Paul Mika, School of Management, attended as a co-author to witness the occasion.
- 2.3.7 **Invitation by Research Grants Council of Hong Kong**
Professor Xiaoming Li, School of Economics and Finance, has been invited by the Research Grants Council of Hong Kong to evaluate a research proposal titled *Do Mainland Chinese Investors Contribute Volatility or Information? Evidence from Shanghai-Hong Kong Stock Connect*. The council is the most prestigious research funding body in Hong Kong. Professor Li is also ranked in the top 10 per cent of authors on the Social Science Research Network by downloads in March, 2017.

- 2.3.8 **International Cannabis Regulation Panel**
Associate Professor Chris Wilkins, Social and Health Outcomes Research and Evaluation (SHORE) and Whāriki Research Centre, College of Health, convened and presented at an international panel on cannabis regulation at the International Society for the Study of Drug Policy annual conference in Aarhus, Denmark, featuring speakers from the United States, Canada and Belgium.
- 2.3.9 **International Alcohol Control study**
A Working Meeting of the International Alcohol Control Study, which is co-ordinated by SHORE at Massey University, was convened in Sheffield, England, on June 3, attended by collaborators from seven of the 13 participating countries.
- 2.3.10 Associate Professor Beth Greener, School of People, Environment and Planning, on behalf of the Security Politics and Development Network, attained New Zealand Defence Force approval to begin a research project on civil-military relations. The project involves three phases: observing a major military exercise later this year, undertaking interviews and initiating a civil-military relations workshop early next year. The project involves input from the Defence Force and other government agencies (Police, Ministry of Defence) and non-government agencies such as the Council for International Development. Other Massey staff engaged in this process through the network include Dr Nina Harding and Dr Gerard Prinsen from the school and Dr Anna Powles from the Centre for Defence and Security Studies.
- 2.3.11 At the end of June, Associate Professor Robin Peace, School of People, Environment and Planning represented the Royal Society of New Zealand at a meeting in Paris of the international task force for the Integration of the International Social Science Council and the International Council of Scientific Unions. New Zealand has a significant intervention to present in relation to indigenous science, youth and emerging scientists, and Pacific and small island states.
- 2.3.12 **World Health Assembly**
Professor Sally Casswell, SHORE and Whāriki Research Centre, spoke in several meetings as chair of the Global Alcohol Policy Alliance at the World Health Assembly in Geneva in May.
- 2.3.13 **New Zealand Sheep Milk conference**
The third annual Sheep Milk New Zealand Conference, co-organised by School of Management agribusiness action researcher Dr Craig Prichard, brought 150 sheep dairy experts, enthusiasts and professionals to Manawatū from March 13-15. The conference was again the first event in the Manawatū Agrifood Investment Week. The specially-built Sheep Milk New Zealand kitchen also featured on the first day of the week's premier event, Central District Field Days, with chef Yuri McKenna preparing muffins, risotto and smoothies using sheep milk cheeses, yoghurt and ice-cream. The kitchen is the key ingredient in the Sheep Milk New Zealand Exploratorium, a promotional and research platform for surveying, presenting, preparing and testing sheep milk products, and engaging with consumers, farmers and agribusiness professionals. The exploratorium subsequently featured at National Field Days and is planned to attend various food shows later in the year.
- 2.3.14 **Engagement with international universities**
Dr Matt Roskruge, School of Economics and Finance, has travelled with a group of academics and health providers to Seattle, United States, as part of his role in the Health Research Council-funded Honour Project Aotearoa. The trip involved working with the Indigenous Wellness Research Institute at the University of Washington and visits with health providers. He also met with several Native American tribes from the Washington area, including the Samish, Snohomish, Snoqualmie and Stillaguamish tribes.

While in Seattle, Dr Roskruge presented as part of an invitational keynote panel at the 16th Annual Symposium of Native and Indigenous Scholarship hosted by the University of Washington. His presentation was titled *The economic contribution of te reo Māori*.

- 2.3.15 Three members of the School of Psychology's Joint Centre for Disaster Research – Professor David Johnston, Dr Jane Rovins and Dr Tom Huggins – were invited to the United Nations' five-yearly Global Platform for Disaster Risk Reduction. The event was held in Cancun from May 22. It brought together representatives of disaster reduction agencies from United Nations member states' government and non-government agencies, to discuss implementation of the new Sendai Framework for Disaster Reduction 2015-30.

2.4 Generating Research Income

Examples of activities that demonstrate the quality and diversity of University expertise attracting funding include:

- 2.4.1 Professor Jackie Sanders and Professor Robyn Munford, School of Social Work, were awarded \$300,000 from the Vodafone New Zealand Foundation, working in partnership with community youth agency Te Aroha Noa as advisers to support vulnerable youth for the project He Ngakau Rangatahi.
- 2.4.2 Distinguished Professor Peter Schwerdtfeger, Dr Elke Phal and Dr Kristen Steenbergen, New Zealand Institute of Natural and Mathematical Sciences, have won 18.1 million computing hours on the world's top computers for research equivalent to \$NZ1.26million. They are researching *relativistic effects of atoms under pressure*.
- 2.4.3 Dr Kathryn Beck, Institute of Food Sciences and Technology, was awarded a research grant of nearly \$250,000 from the Health Research Council of New Zealand to explore how diet and lifestyle patterns affect older people.
- 2.4.4 Next generation technology the C-DAX fully autonomous pasture meter prototype is proceeding into development phase. Massey University has been contracted (\$307,000) to build the commercial model, with the School of Engineering and Advanced Technology providing the research. We will recover royalties from future sales and it is targeted to be ready for sale by June 2018. This project originated from Professor Ian Yule, in partnership with postgraduate students Hayden Lawrence and Rob Murray, who sought to develop a system to save time and increase efficiency by providing consistently fast and accurate measurements independently.
- 2.4.5 Dr Philip Fink, School of Sport and Exercise, has been awarded \$10,000 of PreSeed investment to develop a prototype for his Real Time Gait Analysis Feedback system in measuring shock from impact forces whilst running/walking. This is ultimately to give feedback to the runner and adjust their running style.
- 2.4.6 Hyperceptions Ltd (Professor Ian Yule) the new Massey Ventures start-up to commercialise hyperspectral surveying of farmland will be on the Ravensdown stand at National Fieldays integrated into the suite of services available to landowners.
- 2.4.7 Professor Chris Riley, Institute of Veterinary, Animal and Biomedical Sciences, has developed a research prototype model of his Horse Trailer (end goal is a new model that records data about the amount of effort the horse uses as well as providing sensors in the floor to measure and adjust while driving), which he is taking to the Fieldays in June to gain interest/funding for the project.
- 2.4.8 Ngahere Extracts agreed to fund \$83,993 in research around the gum from the Mamaku fern and its effects as a dietary supplement.
- 2.4.9 **Into the second-round Marsden Fund**
The results for the Marsden Fund preliminary proposals were released on May 19. Of the total 129 proposals submitted, 37 (or 29 per cent) have been invited to submit a full proposal; this

is a significant increase from the last round, up from 19 in 2016. The 37 proposals are made up of 16 Fast Start applications (for new and emerging researchers) and 21 Standard applications. Full proposals are due to be submitted on June 28.

Researchers are encouraged to complete their proposals early and to access the full support available from the Research and Enterprise Office. It is worth noting that last year the Assistant Vice-Chancellor Research, Academic and Enterprise, Professor Giselle Byrnes supported all 12 unsuccessful second-round Marsden applicants with grants of \$10,000 each to assist them to work on resubmitting to this current round. Of those 12, 10 have been invited to submit a full proposal. By way of comparison, in 2015, 13 of our full proposals were unsuccessful. Nine of the 13 unsuccessful proposals were resubmitted as preliminary proposals in 2016. Of these nine, only four were invited to submit a full proposal in 2016. A similar picture emerges for 2014 unsuccessful applicants going into 2015 (five of the unsuccessful full proposals in 2014 were invited to submit a full proposal in 2015). The conclusion here is that the internal investment in supporting staff to resubmit the following year is now paying dividends.

- 2.4.10 Professor Karen Witten, SHORE and Whāriki Research Centre, gave an invited briefing to the Ministry of Business Innovation and Employment building and housing staff on the New Zealand Rental Sector, a Building Research Australia and New Zealand-funded study.
- 2.4.11 Two researchers from the College of Health have been awarded more than \$6 million in the latest round of funding from the Health Research Council of New Zealand, targeting occupational disease in New Zealand as well as international alcohol policy and its impact.
- Professor Jeroen Douwes, Centre for Public Health Research, secured funding of \$4,999,989 over five years – the largest grant in this year's funding round, for a project called *Interventions to reduce occupational disease*.
 - Professor Sally Casswell, SHORE and Whāriki Research Centre, secured funding of \$869,563 from the Health Research Council for a project called *Assessing and comparing national policy to reduce harmful use of alcohol*.

3.0 Te Whakaako me te Ako Teaching and Learning

3.1 Teaching and Learning update

3.1.1 Teaching and Learning days

Planning has begun for teaching and learning days on August 28, 29 and 31. The days are designed to raise the profile of topics of significance for teaching and learning at Massey and engage staff and students with interactive activities and presentations. Keynotes for the days have been confirmed. Professor Sally Kift from James Cook University will present at the Manawatū and Wellington campuses on student transition. Associate Professor Roseanna Bourke from the Institute of Education will present at all three campuses on effective models of assessment. Professor Pascale Quester from the University of Adelaide will present at the Auckland campus on university pedagogical models.

3.1.2 DNA sequencing for undergraduates

Dr Olin Silander and Dr Nikki Freed, from the College of Sciences, trialled the use of a portable DNA sequencing tool called MinION in an undergraduate 200-level genetics course. Massey is one of a handful of universities in the world to use the MinION and one of very few to be using the technology in undergraduate teaching. Students in the 200-level course enjoyed having a hands-on experience using technology that has enhanced their knowledge of the subject area. There are plans to use the technology across more subject areas starting with a 300-level course in semester two.

3.1.3 **Teaching awards**

The redesigned teaching and learning framework has been endorsed by the teaching and learning committee. Subject to funding being approved, the new framework and awards align with the research awards and aims to acknowledge high quality teaching practice from early career through to sustained commitment to teaching excellence.

3.1.4 **HEA accreditation achieved**

Massey is the first university in New Zealand to have a programme of continuing professional development to be accredited with the Higher Education Academy. The accredited course is designed to support academics who are new to teaching, PhD students who have some teaching responsibilities, researchers with some teaching responsibilities and support staff who undertake teaching as part of their job. The course will launch in July and, on successful completion, participants will be awarded an associate fellow of the academy. Planning is under way to accredit the redesigned postgraduate certificate in tertiary teaching and learning. This qualification will be aligned against the academy's "senior fellow" level.

3.1.5 **Summer of Biz**

The School of Communication, Journalism and Marketing in Wellington has a new initiative called Summer of Biz, a business internship programme that connects Wellington employers with marketing and human resources students for paid summer jobs. Students get the opportunity to attend "boot camps" where they can get career and recruitment advice. The first camp was held on May 16.

3.1.6 **Joint Research Centre in Applied Linguistics**

The development of innovative online Chinese language programmes for learners across the Pacific region is at the heart of a new partnership between Massey University and Beijing Language and Culture University. A joint research centre in applied linguistics launched on May 18 at Te Papa, Wellington. It is the first of its kind for language education run jointly by the Chinese Government and a New Zealand university.

3.1.7 Dr Rand Hazou, School of English and Media studies, secured funding from the Auckland Council's Creative Communities Scheme to deliver six short weekly theatre workshops with inmates at Auckland Prison, Paremoremo, in May and June. The workshop programme entitled *Theatre Behind Bars*, aimed to cultivate the emotional, physical and literacy skills of participants, with a focus on fun, teamwork and personal safety.

3.2 **Teaching and Learning Excellence**

3.2.1 **College of Humanities and Social Sciences Outstanding Achievers and Teaching Awards 2016**

One of the highlights of the College of Humanities and Social Sciences year is the awarding of the College Outstanding Achievers and Teaching Awards. Seventy-eight students received outstanding achiever awards for 2016. Students receiving these awards must gain a grade point average of 8.0 or above in their previous semester. Three students achieved the top GPA of 9.

Staff at the forefront of innovation in distance teaching were among the winners of this year's College of Humanities and Social Sciences Teaching Excellence Awards.

Three teaching awards for 2016 were presented. The awards, which recognise staff who have shown commitment to the development and success of students' learning, included a new initiative or project award given to staff from the School of English and Media Studies. Dr Ian Huffer, Dr Sy Taffel, Dr Philip Steer, Dr Nicholas Holm, Dr Kim Worthington and Luke Anderson received the award for their efforts to adapt, update, and reconceptualise how they reach out to students and create meaningful online learning experiences.

In total, 12 teaching staff from across the college received awards, including Joanna Ross from the School of People, Environment and Planning. Ms Ross received an individual award for her teaching of the Professional Practice paper. In this course the taught content is balanced with opportunities for experiential learning and aligns with the theme of rich learning environments.

Candi Fletcher, Dr Barbara Kennedy, Dr Benita Stiles-Smith, Dr Tatiana Tairi and Wendy Tuck from the School of Psychology also received an award for their development of the Postgraduate Diploma in Psychological Practice. This programme utilises a wide range of strategies, technologies and experiences to create a multifaceted learning environment for students. The goal is to create a rich learning journey for students.

3.2.2 **Massey Business School Academic Excellence Awards**

Massey Business School Academic Excellence Awards took place at the Auckland, Manawatū and Wellington campuses in May. We saw record numbers of students and guests attend each event. Awards were given out to hundreds of top-performing students for the 2016 academic year under the Dean's List and Dean's Scholars awards. Students who achieved top marks in selective courses also received prizes from external sponsors.

This year, in addition to academic awards, we were very proud to award the inaugural Massey Business School Promising Student Assistance Bursary to 10 promising students who are experiencing financial hardship. The bursaries, worth \$1500 each, will cover course-related costs like textbooks and travel expenses, or assist with general living costs.

When the Massey Business School asked its staff to support the University's direct-from-salary giving programme, it allowed staff to decide how their donations would be spent. They voted overwhelmingly to use the money to support students facing financial hardship. To help grow the fund, both the University and the Massey Business School have committed to matching staff donations dollar-for-dollar.

- 3.2.3 Cameron Naylor, School of Aviation, Bachelor of Aviation student, has been named top of his class. The former Westlake Boys' High School pupil won the Massey University School of Aviation Outstanding Student Award. He also received the Airways Corporation Academic Award for the highest grade point average in the degree's compulsory papers and the Hugh Francis Navigation Award.
- 3.2.4 Natalie Lanfear, Bachelor of Sport and Exercise student, attended the World Merit 360 conference in London focussing on the United Nations' sustainable goal of good health and wellbeing.
- 3.2.5 Veronica Tawhai, School of Māori Art, Knowledge and Education, successfully launched a new digital app, Pāpapa, to help teach te reo Māori. This was a joint project with her husband, James Porter (Bachelor of Information Science 2009 and Postgraduate Certificate in Science 2016 graduate), and fellow alumna Alan Nasario (Bachelor of Science 2016).
- 3.2.6 Third-year School of Humanities student (2016) Hayley Bartosh was awarded the Japanese Ambassador's Prize for Japanese in a ceremony followed by lunch at the Ambassador's residence on June 1. Dr Penny Shino and Toshi Yamauchi from the school's Japanese programme attended.
- 3.2.7 **Hinemoa Hilliard Memorial Scholarship**
The College of Creative Arts has awarded the inaugural Hinemoa Hilliard Memorial Scholarship to first-year Bachelor of Māori Visual Arts student Nikau Tonhihi of Te Aitanga-a-Māhaki, Ngāpuhi and Ngāti Tūwharetoa. The scholarship was established, in conjunction with the late Ms Hilliard's whānau, to remember, recognise and celebrate her influence. It celebrates the success of a student who in their first year of study shows excellence in writing about Māori visual culture, exemplifies manaakitanga (hospitality, generosity) and

demonstrates a high level of commitment to kaupapa Māori. It covers tuition fees for the student's second year of study within the college.

3.2.8 **Canon Media Award for Massey journalism students**

Miriam Schroeter, postgraduate journalism student, was named best student journalist at the 2017 Canon Media Awards, maintaining a great run of success for Massey students at the journalism industry's awards. Ms Schroeter's portfolio of stories included a blind woman's successful struggle with her insurance company to pay a major claim, the resignation of a public figure following controversial comments he made in an interview, and the contentious appointment of a local politician. All stories were published in the Manawatū Standard, where she now works. Her win was not the only success Massey journalism students enjoyed at Canon. Master of Journalism graduate Mava Enoka took out the award for best short-form business and politics feature. Recent graduates Matt Shand, Ged Cann, and Jessy Edwards were Canon finalists. Massey students have figured regularly in the student journalist category over the past 11 years, winning five times and being finalists another four times.

3.3 **Generating Teaching and Learning Income**

Examples of activities that demonstrate the quality and diversity of University expertise attracting funding include:

3.3.1 **Innovation in teaching grant**

A \$5000 grant has been awarded to Dr Michelle Thunders from the College of Health. The grant will enable Dr Thunders to expand on the work led by Dr Nikki Freed and Dr Olin Silander using a portable DNA sequencing tool to enhance the teaching of genetics to undergraduate students.

3.3.2 Shaun Row, Bachelor of AgriScience student, and Brittany Hill, Bachelor of AgriCommerce student, were awarded scholarships by the Alexander and Gladys Shepherd Scholarship Trust.

3.3.3 The following students received a scholarship from the Lawson-Smith Freemason Education Trust. The scholarship recognises students who consistently have high grades and participate in voluntary involvement in their communities.

- Kelly Tissink, Bachelor of Veterinary Technology
- Harry Yule, Bachelor of Veterinary Technology
- Nicola Wichtel, Bachelor of Veterinary Technology
- Jessica Harris, Bachelor of Veterinary Science
- Sarah Clews, Bachelor of Veterinary Science

3.3.4 **Remotely Piloted Aircraft Systems courses**

The School of Aviation's Remotely Piloted Aircraft Systems courses continue to grow rapidly in reputation and in demand. The teams have been exceptionally busy during March delivering four separate courses. Three of them have been individual courses delivered on-site to clients including the Northland Regional Council, New Zealand Fire Service Urban Search and Rescue, and the New Zealand Defence Force. Requests for collaboration and research in the field continue to grow.

4.0 **Kaihautū Leadership**

4.1 **Solving the world's big problems, matters of national interest, promoting leadership and working with our communities**

Examples of leadership and contribution include:

4.1.1 **School of Psychology's Ending Poverty and Inequality Cluster's Global Living Organisational Wage**

A video produced in the United States about the cluster's project, known as GLOW: <https://youtu.be/zbZafHggumo>, draws on the submission that Professor Stuart Carr and Professor Darrin Hodgetts wrote to the United Nations on sustainable livelihoods. Their submission was adopted by – and became – the American Psychological Association submission. The GLOW agenda has now been picked up by the Society for Industrial and Organisational Psychology. The Massey GLOW webpage is currently getting bombarded with people wanting to join us in GLOW.

4.1.2 **Affordable and Community Housing**

Professor Karen Witten, SHORE and Whāriki Research Centre, gave an invited presentation/workshop on Building Sustainable Communities at the Community Housing Association Conference in Wellington June 7-9.

4.1.3 **Te Hā Tangata: Human Library on Homelessness**

College of Humanities and Social Sciences students at Wellington studying Creativity in the Community worked in partnership with Te Pūaroa Whare Hupa (the Home of Compassion Soup Kitchen) and Ngāti Kahungunu Ki Poneke Whānau Services to create Te Hā Tangata: Human Library on Homelessness. The project was funded by the New Zealand National Commission for the United Nations Educational, Scientific and Cultural Organisation and received national media coverage on TV1 news. Part of an international United Nations-led movement of human libraries, Te Hā Tangata aimed to respectfully collate and share the stories of Wellington's homeless population, empowering the storytellers with communication skills and confidence that will flow into other areas of their lives such as employment seeking. Students were directly involved in Te Hā Tangata throughout semester one, using their creative writing, theatre and digital storytelling skills to support the participants and facilitate them to tell their stories both to the public and to political and community leaders (Members of Parliament, city councillors, leaders from relevant public service portfolios and members of Police and Corrections Department) at a leaders' briefing event.

4.1.4 **Keynote address**

Professor Sally Casswell, SHORE and Whāriki Research Centre, gave a keynote presentation at the 8th Australasian Drug and Alcohol Australasian Drug and Alcohol Strategy Conference 2017 held at the Museum of New Zealand, Te Papa Tongarewa on May 2-5. Professor Casswell spoke on *Exploring Approaches to Alcohol and other Drug Policy in New Zealand: where should the emphasis lie?*

4.1.5 **Dr Peter Meihana, School of Humanities, presented a submission on behalf of Ngāti Kuia, the tangata whenua tangata moana of the Marlborough Sounds on May 17. The collective submission focused on a number of areas, however, Dr Meihana's responsibility was to provide the panel with an overview and insight into Ngāti Kuia's relationship to the Pelorus Sound (Te Hoire) and the site at which proposed salmon farms are to be located.**

The greatest concern for Ngāti Kuia is that the salmon farms will upset the mauri (life force) of Te Hoire. This could have severe consequences for species such as the King Shag, the world's rarest cormorants, who according to Ngāti Kuia oral tradition, are the descendants of Te Kawau a Toru, a pet belonging to Kupe.

An independent panel appointed to hear submissions on the proposed change to the Marlborough District Council's regional plan convened at Te Hora Pa Marae in Canvastown. If the plan is changed it would allow for the relocation of salmon farms from "low flow" areas, to "high flow" areas, where such activity is presently prohibited. Supporters of the plan change and relocation of the farms argue that it would mitigate against environmental damage, as can be seen at the current sites. The panel is now required to report back to the Crown.

4.1.6 **Pukeahu ki Tua (Think Differently Wellington) update**

Over the reporting period staff and students have worked on Pukeahu ki Tua activities across the university to:

- Launch the 2017 Contestable Fund and Project Workshops to catalyse innovative and collaborative projects connecting students, staff and stakeholders across the university.
- Take an overview of the lessons learned from 30 projects completed since 2015. More than 500 staff, student and community contributors contributed to this narrative that describes our learning about connection, innovation and collaboration.
- Provide new Pyramid furniture designed by one of our graduates in collaboration with staff, students and Tussock Café, to encourage staff and students to network and work in spaces outside their colleges and departments.
- Provide Research, Academic and Enterprise and Student Services with a clear overview in the form of infographics of postgraduate student experience (including distance) on the Wellington campus – including pastoral care and pedagogical issues – with the aim of delivering better services to these students.
- Transfer the “grassroots” Administrators’ Network into the ongoing care of Professional and Organisational Development. The aim is to provide a sustainable future for this group whose members meet to prototype solutions to challenges faced by administration staff such as internal communication.
- Launch the *National Expedition and Internship Programme* exhibition (in the Pyramid) in collaboration with External Relations and Professional and Continuing Education. The exhibition sets out to increase awareness of the diversity of Massey excellence to staff, students and campus visitors.
- Explore options across colleges for a cohort-based transdisciplinary postgraduate programme focused on smart solutions to society’s grand challenges. We aim to identify the skills and aptitudes required to participate effectively in transdisciplinary projects and see the need to develop curriculum to teach those skills.
- Continue to connect and profile experiential learning components in courses across all the colleges. We aim to create multiple opportunities for students to graduate with additional skills of collaboration, engagement, stakeholder responsiveness and have the capacity to go into transdisciplinary projects.

4.1.7 **Massey University Sustainability strategic plan**

More than 200 staff and students have shared their views on Massey University’s Sustainability strategic plan as part of the first stage of consultation. Feedback was received through individual submissions, “greening the campus” staff and student meetings, college meetings focusing on teaching, learning and research and a video-linked meeting about what can be done by the University around carbon management. The Sustainability Group will consider all suggestions and feedback in the coming weeks, with a revised draft plan incorporating submissions to be released for review in mid-July.

- 4.1.8 Dr Sarah Shultz, School of Sport and Exercise, coordinated New Zealand’s first National Biomechanics Day. More than 1000 secondary school pupils attended one of nine sites across New Zealand to learn more about how biomechanics is applied across a variety of disciplines and in everyday life. The event was supported by the Unlocking Curious Minds 2017 contestable funds (\$47,973) and the Eastland Community Trust (\$9700), as well as several industry partners. Dr Shultz will be presenting the results of her efforts as part of a workshop on community engagement at the International Society of Biomechanics biennial congress in July (Brisbane, Australia).

4.1.9 **Young Women in Leadership programme**

Professor Sarah Leberman, Dean Academic, and Dr Farah Palmerston, School of Management, together with a team of women from across the three campuses, facilitated the second and final day of Young Women in Leadership programme on all three campuses – in total 225 year-12 pupils from 57 schools (28 in Auckland, 13 in Wellington and 16 in Manawatū) attended the programme. The programme was also launched in conjunction with the University of Otago – see <http://www.otago.ac.nz/otagobulletin/news/otago650035.html>

4.1.10 **Vector Women in Leadership programme**

Professor Leberman also facilitated the first two days of the Massey-designed and developed four-month Vector Women in Leadership programme.

4.1.11 **External Relations and Development update**

Engaging with students and celebrating student success is always a central focus. Over the past few months communications staff supported the graduation ceremonies and celebrations with a plan focused on using social media as the key channel to celebrate and share successes. Still and video footage of each student before, during and after graduation was added to digital *#MasseyGrad Class of 2017* templates. Students were encouraged to tag themselves in these and they were automatically shared with their friends. This achieved excellent reach on Facebook over the three sets of ceremonies. And, although not the primary channels of focus, content was shared on Twitter and Instagram to great affect.

Facebook

94,095 video views
29.9K minutes viewed
145,676 engagements
1,351,421 people reached
745 new page likes

Twitter #MasseyGrad

- 258 tweets by 107 accounts
- 113,782 people reached
- 589,772 impressions
- 69 new followers

Instagram

- 15,305 people reached
- 21,714 impressions
- 1187 reactions
- 3050 video views
- 72 new followers

The semester two campaign for international students was winding down in early May as the domestic campaign went to market. International numbers have grown again year-on-year (+291 students as at May 2), with some of this growth being attributed to the Manawatū campus following intensive promotion of the campus to international prospects. The international team also travelled to China in early May as part of an Education New Zealand contingent representing the Manawatū, Hawke's Bay, Taranaki and Whanganui, as part of Education New Zealand's strategy to grow international education in the regions.

Engagement with prospective students and their influencers is now in full flight, with a number of information evenings, expos and other on and off-campus events, including in Australia, making this a very busy time. Events have included:

- Information evenings on campus, also in Northland, Tauranga, Whakatane and Rotorua
- Careers expos in Whakatane, Rotorua, Bay of Plenty, Hawkes Bay and Manawatū
- Australia information sessions for New Zealanders living in Melbourne, Sydney, Brisbane and the Gold Coast
- Year 12s on campus in Wellington
- Two on-campus programmes for rangatahi in Auckland
- Aganu'u: My Cultural Space, a Pacific leadership programme for year 12 and year 13 secondary school pupils, in Manawatū for the first time.

- The Allied Health Day at the Auckland campus gave Massey the opportunity to connect with 55 pupils from health academies within Tangaroa College, De La Salle College and Onehunga High School.

Massey is partnering with Stuff.co.nz (Fairfax) and the Wellington and Auckland Chambers of Commerce to host pre-election debates. To identify debate topics of national interest and to generate news and commentary in the lead-up, Associate Professor Grant Duncan, School of People, Environment and Planning, created a survey that was used by Stuff and completed by nearly 40,000 people. Eight pre-election commentary pieces by Massey experts have been published on Stuff.co.nz. The debates will be held in Wellington on August 23 and in Auckland on August 30.

Other media coverage during the past few months has resulted in:

- April earned media (press broadcast and internet media): Total items 928; total audience 18.6 million; total ASR (advertising space rate) value \$4.06m; top five spokespeople – Distinguished Professor Paul Spoonley and Professor Glyn Harper, College of Humanities and Social Sciences, Associate Professor David Tripe, School of Economics and Finance, Dr Mike Joy, Institute of Agriculture and Environment, Associate Professor Chris Wilkins, SHORE and Whāriki Research Centre.
- May earned media: total items 1061; total audience 20.1m; total ASR value \$4.71m; top five spokespeople – Dr Claire Matthews, College of Business, Professor Paul Spoonley, Dr Mike Joy, Professor Chris Gallavin, College of Humanities and Social Sciences, Dr Deborah Russell, Graduate Education (MBA) Programme.

In May, Massey's public relations team was a highly commended finalist in the limited budget/not-for-profit category at the Public Relations Institute of New Zealand awards for its Olympic Gold campaign from 2016.

A \$3.4 million gift made to the Massey University Foundation by an anonymous donor is believed to be the largest single donation in Massey' 90-year history (refer to item 5.9 below).

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- The image shows a screenshot of social media follower statistics for Massey University as of May 31. It lists four platforms: Facebook, Twitter, Instagram, and LinkedIn, each with its respective icon and follower count and growth percentage.
-  As at May 31 Massey had 67,602 followers.
 -  As at May 31 Massey had 12,131 followers, an increase of 1% on the previous month.
 -  As at May 31 Massey had 4257 followers, an increase of 2.7% on the previous month.
 -  As at May 31 Massey had 93,632 followers, an increase of 0.7% on the previous month and the second most followed university in New Zealand.

4.2 Research Dissemination

- 4.2.1 Sam Lewis, third-year Bachelor of Design student along with his brother Joshua Lewis, Master of Fine Arts student, exhibited their sculpture *Stretching Light* at the LUX Light Festival.

- 4.2.2 Olivia Williams, Postgraduate Diploma in Educational Psychology student, has been selected to attend and present research at the International School Psychology Association conference in Manchester, England, in July.
- 4.2.3 Dr Brian McDonnell, School of English and Media Studies, published his book *In my Father's Den* based on the original novel and the script for classic New Zealand film.
- 4.2.4 Dr Jo Emeney, School of English and Media Studies, published her poetry book titled *Family History* illuminating the languages of poetry and medicine.
- 4.2.5 Professor Bob Jahnke, School of Art, had his installation of light structure *Kaokao* displayed at the LUX Light Festival on Wellington's waterfront.
- 4.2.6 Dr Nicholas Smith, School of Accountancy, co-author of a book, *Business Law in New Zealand: an introduction*.
- 4.2.7 Professor Stephen Croucher, School of Communication, Journalism and Marketing, author of a book, *Global perspectives on intercultural communication*.
- 4.2.8 Professor Shiv Ganesh, School of Communication, Journalism and Marketing, was author of a chapter on collective action in *International Encyclopedia of Organizational Communication*.
- 4.2.9 Professor Shiv Ganesh, School of Communication, Journalism and Marketing, was author of a chapter on media use as social action in *International Encyclopedia of Media Effects*.
- 4.2.10 Associate Professor Elizabeth Gray, School of Communication, Journalism and Marketing, was author of a chapter called *Digital Media in Nonprofit Organisations* in *Global Encyclopedia of Public Administration*.
- 4.2.11 Dr Ming Li, School of Communication, Journalism and Marketing, was author of a chapter called *The bases for intercultural communication in a digital era* in *Global perspectives on intercultural communication*.
- 4.2.12 Professor Leonard Paas, School of Communication, Journalism and Marketing, was author of a chapter called *Mixture models* in *Advanced Methods for Modeling Markets*.
- 4.2.13 Dr Erika Pearson, School of Communication, Journalism and Marketing, was author of a chapter called *U Tried!: Failure in a University social networking site* in *Studying Digital Media Audiences: Perspectives from Australasia*.
- 4.2.14 Dr Franco Vaccarino, School of Communication, Journalism and Marketing. Chapter. The bases for intercultural communication in a digital era. Co-authored. *Global perspectives on intercultural communication*.
- 4.2.15 Dr Samuel Richardson, School of Economics and Finance, was author of a chapter called *The economics of sport* in *Understanding Sport Management: International Perspectives*.
- 4.2.16 Associate Professor Graham Squires, School of Economics and Finance, edited a book called *Companion to Real Estate Development*.
- 4.2.17 Associate Professor Graham Squires, School of Economics and Finance, wrote a chapter called *Real Estate Development: An Overview* in *Companion to Real Estate Development*.
- 4.2.18 Dr Ralph Bathurst, School of Management, was author of a chapter called *Leading for corporate social responsibility and sustainability* in *CSR, Sustainability & Leadership*. Co-authored.

- 4.2.19 Dr Ralph Bathurst, School of Management, was author of a chapter called *Leading responsibly and sustainably in CSR, Sustainability & Leadership*. Co-authored.
- 4.2.20 Vasudha Bhide, School of Management., was co-author of a chapter called *Māori Mentoring Programme, Massey University in Sage Handbook of Mentoring*.
- 4.2.21 Dr Trish Bradbury, School of Management, was author of a chapter called *Sport in Oceania in International Sport Management*.
- 4.2.22 Associate Professor Gabriel Eweje, School of Management, was co-author of a chapters called *Leading for corporate social responsibility and sustainability* and *Leading responsibly and sustainably in CSR, Sustainability & Leadership*, which he edited.
- 4.2.25 Dr Farah Palmer, School of Management, wrote a chapter called *Aotearoa/New Zealand in Routledge Handbook of Sport, Race and Ethnicity*.
- 4.2.26 Dr Farah Palmer, School of Management, co-authored a chapter called *Māori Mentoring Programme, Massey University in Sage Handbook of Mentoring*.
- 4.2.27 Dr Farah Palmer, School of Management, wrote a chapter called *The Māori All Blacks and Ethnicity in Aotearoa/New Zealand in the Professional Era* in *The Rugby World in the Professional Era*.
- 4.2.28 Associate Professor Janet Sayers, School of Management, wrote a chapter called *Feminist CMS writing as difficult joy: Via bitches and birds* in *Dialogues in Critical Management Studies*.
- 4.2.29 Dr Shane Scahill, School of Management, wrote a chapter called *Pharmaceutical policy in Poland* in *Pharmaceutical Policy in Low and Middle Income Countries*.
- 4.2.30 A new book *Vulnerability and marginality in the human services*, was co-authored by Associate Professor Mark Henrickson, School of Social Work, and Professor Christa Fouché, University of Auckland, published by Routledge.
- 4.2.31 Dr Sarah Gee, School of Sport and Exercise, has co-authored a new book *Sport Promotional Culture and the Crisis of Masculinity*, by Palgrave Macmillan.
- 4.2.32 Dr Ashleigh-Jane Thompson, School of Sport and Exercise, had a book chapter published in *Understanding Sport Management: International Perspectives*, by Routledge.
- 4.2.33 Two papers on price and heavier drinking by young people (Wall et al., 2017); and drinker types, harm and policy (Wall & Casswell, 2017) were published recently from the New Zealand arm of the International Alcohol Control study). The study is the first international cohort study of alcohol use and alcohol policy relevant behaviours. The overall objective is to measure the impacts of national or state level alcohol control policies. Both articles received wide media coverage at the time of their online publication. First, author Dr Martin Wall was interviewed by TV3's The Project at the time of their release. Media interest has continued and co-author and study leader Professor Sally Casswell was interviewed in mid-June, about the analysis of drinker types in relation to factors contributing to young women's drinking, for an upcoming Television New Zealand Sunday programme.
- 4.2.34 Staff from the Centre for Defence and Security Studies held a successful launch for their newly published book, *New Zealand's National Security: Challenges, Trends and Issues*, (Massey University Press) in April. This book was edited by Dr Wil Hoverd, Dr Carl Bradley and Nick Nelson, all from the centre. The volume's contributors include local and international academics, alongside experts who have extensive New Zealand security-sector expertise in defence, diplomacy, national security coordination, intelligence, policing, trade security and

border management. Other centre staff who wrote chapters are Professor Rouben Azizian, Dr Anna Powles, Dr Negar Partow, Dr Germana Nicklin, Dr John Moremon, Terry Johanson and Damien Rogers.

- 4.2.35 Associate Professor Roseanna Bourke, Institute of Education, had a book chapter published called *Untangling optical illusions: The moral dilemmas and ethics in assessment practices for inclusive education* in a book called *Ethics, Equity, and Inclusive Education (International Perspectives on Inclusive Education, Volume 9)* published by Emerald.
- 4.2.36 Professor Margaret Walshaw, Institute of Education, had a co-authored book chapter published: Roth, on the irreducibility of acting, emoting, and thinking: A societal-historical approach to affect in mathematical activity in a book called *Understanding emotions in mathematical thinking and learning*, published by Elsevier Academic Press.
- 4.2.37 Dr Rowena Taylor, Institute of Education, had a co-authored book chapter published: Wood, B. E. & Taylor, R.M. (2017). Caring citizens: Emotional engagement and social action in educational settings in New Zealand. In J. Horton & M. Pyer (Eds.). *Children, young people and care*. Routledge Spaces of Childhood and Youth Series.
- 4.2.38 Dr Ingrid Horrocks, School of English and Media Studies, has had two books published: *Women Wanderers and the Writing of Mobility, 1784–1814*, published by Cambridge University Press; and: *Charlotte Smith: Major Poetic Works*, published by Broadview Press.
- 4.2.39 Professor Glyn Harper, School of Humanities had a book published in Poland in April. The title of the book translates as: *Monte Cassino: A New look, an unnecessary war?*
- 4.2.40 Associate Professor Beth Greener, School of People, Environment and Planning, launched her latest book, an edited collection entitled *Army Fundamentals: From Making Soldiers to the Limits of the Military Instrument*, published by Massey University Press in May. Both Chief of Army and Deputy Chief of Army attended the book launch with a discussion of the text being provided by Commandant of the NZDF Command and Staff College, Lieutenant Colonel Richard Taylor. In addition to contributing one solo-authored chapter and two co-written chapters, Dr Greener encouraged and mentored four students to produce chapters for the book.
- 4.2.41 A new book *Tūrangaewae: Identity and Belonging in Aotearoa New Zealand*, edited by Dr Trudie Cain, Dr Ella Kahu and Professor Richard Shaw, Schools of People, Environment and Planning, and Psychology, was published by Massey University Press. From semester two 2017, the book will be compulsory reading for BA students taking the core 100-level citizenship course. Dr Cain, Dr Kahu and Professor Shaw all contributed chapters to the book, as did the following College of Humanities and Social Sciences staff: Te Rina Warren, Dr Margaret Forster, Veronica Tawhai, Associate Professor Juliana Mansvelt, Associate Professor Ann Dupuis, Dr Sy Taffel, Dr David Littlewood, Dr Carl Bradley and Dr Rhys Ball.
- 4.2.42 Dr Jeff McNeil, School of People, Environment and Planning, co-authored a chapter called *Ground Station Development at Awarua, New Zealand* in *Space Operations: Contributions from the Global Community* published by Springer International.
- 4.2.43 Dr Jenny Coleman, College of Humanities and Social Sciences Pro Vice-Chancellor's Office, had a book published *Polly Plum, A firm and earnest woman's advocate: Mary Ann Colclough, 1836-1885* by Otago University Press.
- 4.2.44 Dr Graham Squires, School of Economics and Finance, was appointed to the editorial board of the *Property Management Journal*.
- 4.2.45 Dr Flora Hung-Baesecke, School of Communication, Journalism and Marketing, was invited to be the associate editor for a new book on public relations theory and research in China, titled

Imagination of Public Relations Research. This is the first public relations research book in China with contributions from public relations scholars in China and around the world.

4.2.46 Dr Ashleigh-Jane Thompson, School of Sport and Exercise, organised and moderated the *Volunteer Management in Sports and Events: From Research to Teaching* webinar on May 8. The aim of the inaugural webinar series was to bridge the gap between research and teaching by considering different approaches to translating research in a higher education context.

4.2.47 **Opportunity to commercialise technology**

Mark Cleaver, Business Development and Commercialisation, met with a delegation from the Singapore Institute of Technology, Agency for Science, Technology and Research and SPRING Singapore to discuss collaboration on commercialising technology.

4.2.48 **Criteria for New Zealand investors**

New research by Master of Management student Hattaf Ansari provides insight for early-stage entrepreneurs looking to secure capital from New Zealand investors. Mr Ansari worked with the university's business start-up incubator, the ecentre, to identify differences in the criteria used by New Zealand and United States investors. This is the first survey of its kind to be conducted in New Zealand. Until now, start-ups have relied on anecdotal feedback and data from overseas, usually the United States.

4.3 Celebrating Excellence – Other Awards and Recognition

Congratulations to our staff, students and alumni whose expertise and excellence has been recognised in the following ways:

4.3.1 Ezekial Raui, Bachelor of Business Studies student, was awarded a Ngārimu VC and 28th (Māori) Battalion Memorial Scholarship of \$10,000. Annual scholarships are named after Victoria Cross winner Second Lieutenant Te Moana-nui-a-Kiwa Ngārimu and the other members of the 28th (Māori) Battalion.

4.3.2 Luiggi Riccio, Bachelor of Creative Media Production student, had his design chosen first by Caffè L'affare for its takeaway coffee cups, Cup of Conscience series for the next two months, with three cents from every cup being donated to charity: Inspiring Stores Future Leaders, Programme, assisting young rural New Zealanders.

4.3.3 Tessa Jopp, Bachelor of Business Studies (Marketing) student, was named Black Sticks under-21 player of the year at the New Zealand Hockey awards.

4.3.4 Katie Parsons, Bachelor of Science (Human Nutrition) student, has successfully launched her business as a personal trainer.

4.3.5 James Amon, corporate gym manager, Sport and Rugby Institute, Manawatū campus, was selected from more than 600 applicants to attend the United States Olympic Committee Strength and Conditioning High Performance Symposium in Colorado.

4.3.6 Jessie Chan-Dorman, 2002 Bachelor of Applied Science (Hons) graduate, was named the 2017 Fonterra - Dairy Woman of the Year.

4.3.7 Grace Sutherland, Bachelor of Design in Fashion graduate, successfully launched business venture Haute Couture Grace Millicent.

4.3.8 Sara McBride, who graduated with a PhD in Media Studies in May, with her thesis jointly supervised by the School of English and Media Studies and the Joint Centre for Disaster Research, has also received a Mendenhall Research Fellowship. Awarded by the United States Geological Survey, the fellowship encourages recipients to further develop their own research and support existing world-class research. The vision of the survey is to be a world

leader in the natural sciences through scientific excellence and responding to society's needs. Dr McBride's fellowship will examine communication research regarding earthquake forecasts and earthquake early warning programmes in the United States. Fellows are appointed for two years and receive full salary and benefits.

- 4.3.9 Te Rōpū Whakahaui is the leading national body that represents Māori engaged in culture, knowledge, information, communication and systems technology in Aotearoa New Zealand. Two Library staff received awards at its recent hui. Jacqueline Snee, Kaiwhakarato Pārongo Rangahau Māori (Auckland Library) received the Robin Hakopa Award for te reo Māori. Ria Waikerepuru, Kaiwhakarato Pārongo Rangahau Māori (Manawatū Library) received the Meri Mygind Award for her contribution to the promotion of Māori services within libraries.
- 4.3.10 A Massey University Press publication, *To the Summit* by Nick Allen, has won the Mountain and Adventure Literature non-fiction book competition category as part of the New Zealand Mountain Book Festival.
- 4.3.11 **Jan-Benedict EM Steenkamp Award**
Professor Harald van Heerde, School of Communication, Journalism and Marketing, has received the Jan-Benedict EM Steenkamp Award at the European Marketing Academy Conference. Along with co-authors Professor Tammo Bijmolt (University of Groningen), Professor Jorna Leenheer (Avans University of Applied Sciences) and Professor Ale Smidts (Erasmus University), Professor van Heerde was recognised for the long-term impact of his paper *Do loyalty programmes really enhance behavioural loyalty?*, which was first published in 2007. To be eligible for the award, a paper must have been published at least 10 years ago in the academy's A*-ranked journal, *International Journal of Research in Marketing*, and demonstrate long-term impact on the field of marketing research. The judging process includes a competitive assessment of the paper's level of citation and a critical retrospective evaluation by a panel of senior scholars.
- 4.3.12 Professor Harald van Heerde has also been recognised for producing research with long-term impact. The world-renowned marketing researcher received the INFORMS Society for Marketing Science Long-Term Impact Award from the Marketing Science Conference in June. The award recognises the importance and impact of his 2008 paper *Building Brands*, which he co-authored with Associate Professor Berk Ataman (Koç University) and Professor Carl Mela (Duke University).
- 4.3.13 **New Secretary-General of Public Relations Society China**
The Public Relations Society of China appointed Dr Flora Hung-Baesecke, School of Communication, Journalism and Marketing, as secretary-general for overseas affairs. Her major duties will be representing the society: developing partnerships, collaboration and exchanges with public relations academia, institutes, associations, and organisations around the world, and promoting the society to the global community. Dr Hung-Baesecke was also invited by Hong Kong Polytechnic University to present her research on corporate social responsibility communication funded by Arthur W Page Center in the United States.
- 4.3.14 **Ketil Bruun Society President**
Professor Sally Casswell, SHORE and Whāriki Research Centre, was elected president of the Ketil Bruun Society and took up the position at the 43rd Symposium of the society's Social and Epidemiological Research on Alcohol June 5-9 in Sheffield. The principal aims of the society are to investigate social, epidemiological and cross-cultural research on alcohol use, to promote the exchange of scientific knowledge and experiences among researchers from various disciplines and to encourage international collaboration.
- 4.3.15 Associate Professor David Rowlands, School of Sport and Exercise, received the Gatorade Sports Science Institute – American College of Sports Medicine Sport Nutrition Research Award for 2017.

- 4.3.16 Dr Ashleigh-Jane Thompson, School of Sport and Exercise, was elected for a two-year term to the Sport Management Association of Australia and New Zealand board.
- 4.3.17 Dr Thompson has also been appointed as the Wellington-based Digital Media digital video producer for the 2017 Rugby League World Cup.
- 4.3.18 Student interns from the School of Sport and Exercise, under the supervision of Dr Andrew Foskett, and in partnership with New Zealand Football have successfully represented the university on the International stage in their roles as sport scientists. Luke Stanaway (PhD candidate) was part of the management team for the under-17 New Zealand men's team, which won the Oceania Championships and qualified for the World Cup in India later this year; Reilly O'Meagher (Bachelor of Science - Exercise and Sports Science) was part of the management team for the U20 New Zealand men's team at the FIFA World Cup in South Korea, making history by progressing through to the knockout stages; and Daniel Gordon (Bachelor of Science Honours - Exercise and Sports Science) is part of the management team for the men's senior team for the FIFA Confederations Cup in Russia assisting Massey graduate Aidan Wivell (Master of Science - Exercise and Sports Science).
- 4.3.19 Dr Gillian Skyrme, School of Humanities, was presented with one of two inaugural Premier Awards by English Language Partners (formerly ESOL Home Tutors), a nationwide community organisation that supports refugees and migrants with English for their re-settlement needs, and which is the largest provider of ESOL services in New Zealand. The award recognised Dr Skyrme's contributions for more than 25 years in many roles including paid and voluntary, and including professional, governance and academic inputs.
- 4.3.20 Two creative writers connected with Massey's School of English and Media Studies won awards at the Auckland Writers Festival and Ockham New Zealand Book Awards on May 16. PhD student in creative writing Gina Cole won the Hubert Church Best First Book Award for Fiction for *Black Ice Matter* (Huia Publishers), a collection of short stories exploring connections between extremes of heat and cold. Novelist, essayist and lecturer Dr Tina Makereti's novel *Where the Rekohu Bone Sings* (Penguin Books) – about the complexities of being Moriori, Māori and pakeha – was longlisted for the Dublin Literary Prize 2016 and won the 2014 Ngā Kupu Ora Aotearoa Māori Fiction Book.
- 4.3.21 Dr David Gruber, senior lecturer in the School of English and Media Studies, was recently chosen as one of 10 2017 Visiting Fellows to Peking University. As a result, in April he travelled to Beijing and delivered an invited talk, entitled *Neuroscience and the Media*. He discussed his own research into the public understanding of neuroscience and outlined future trajectories of the field area, encouraging more cross-cultural and interdisciplinary research projects.
- 4.3.22 Māori Television and Te Puni Kōkiri have announced the finalists for 2017's Matariki Awards. The Ngā Whetū o Matariki – the Matariki Awards – was established in 2016 to recognise Māori excellence across a range of disciplines and honours their commitment and success in their fields. The awards also acknowledge individuals and organisations whose innovation and dedication is making a difference to our communities and country. The finalists connected to Massey University for this year's awards are:

Te Ururangi Award for Education

- Professor Robert Jahnke, Professor of Māori Visual Arts (current staff) and 2007 Doctor of Philosophy graduate.
- Dame Georgina Kingi, Bachelor of Science past student.

Te Tupu-ā-Nuku Award for Business and Innovation

- Mavis Mullins - Poutama Trust, MNZM, MBA 1996 graduate and past Council member.

Te Waitā Award for Sport

- Lisa Carrington, Graduate Diploma in Arts student.

The 2017 Matariki Awards will be hosted by Stacey Morrison and Pio Terei at the Auckland War Memorial Museum on July 21. The event will also be broadcast on Māori Television on the night.

4.3.23 Doctor of Literature (Honoris Causa)

Robert Kinsella (Kim) Workman, QSO, Ngāti Kahungunu ki Wairarapa, Rangitāne, has been awarded a Doctor of Literature (Honoris Causa) by Massey University for his public service and his work on behalf of all of us in the cause of social justice in Aotearoa.

His career has included roles in the Police, the Office of the Ombudsman, State Services Commission, Department of Māori Affairs and Ministry of Health. He was head of the Prison Service from 1989 to 1993. He was appointed to the position of Prison Fellowship New Zealand national director in 2000, and retired from that position in 2008. The fellowship established the first faith-based prison unit in the British Commonwealth, a mentoring programme for released prisoners, and was the principal provider of in-prison restorative justice services.

In 2005, Dr Workman was the joint recipient (with Jackie Katounas) of the International Prize for Restorative Justice. In 2006 he joined with Major Campbell Roberts of the Salvation Army to launch the Rethinking Crime and Punishment Strategy, and the establishment of Justspeak, a non-partisan network of young people speaking up for a new generation of thinkers who want change in the criminal justice system. He was made a Companion of the Queen's Service Order in 2007, served a three-year term as Families Commissioner from 2008 to 2011 and was a semi-finalist for the 2013 Kiwibank New Zealander of the Year Award.

4.3.24 Hall of Fame: College of Creative Arts

Four illustrious alumni were inducted into the College of Creative Arts Hall of Fame at Massey University in June. Musician Warren Maxwell, multi-media artist Judy Darragh, cartoonist Sharon Murdoch and designer Grenville Main join a celebrated roll call of artists, designers and musicians who have been made members of the Hall of Fame since its inception a decade ago.

College of Creative Pro Vice-Chancellor Professor Claire Robinson says it is always a rewarding event to honour graduates from the college (which started more than 130 years ago as the Wellington School of Design) who have made a creative contribution to New Zealand's cultural and economic progress. "We are immensely proud to welcome these outstanding alumni, all of whom have contributed to New Zealand's economy, reputation and identity through art, music or design, as well as taking innovative ideas to the global economy and popular culture."

4.3.25 QS World University Rankings

Massey University was ranked 316th in this year's QS World University Rankings. Massey has gone up 24 positions compared to last year; most other New Zealand universities have also improved their ranking positions. QS considered more than 26,000 universities for the ranking, this puts Massey University in the top 1.2 per cent in the world. Massey University's position in New Zealand remained unchanged at sixth (ahead of Lincoln and AUT).

Massey has gone up 25 positions in academic reputation (281 in the world, fifth in New Zealand), up 43 positions in the Employer Reputation (369 in the world, sixth in New Zealand), up four positions in international faculty (100 in the world, sixth in New Zealand), and up 57 positions in international students (115 in the world, fourth in New Zealand). Note that Massey has gone down 23 positions in citations per faculty (401+ in the world, seventh in

New Zealand) and down 32 positions in faculty/student ratio (401+ in the world, second in New Zealand).

Two methodological changes contributed to these results: the employer reputation and citations. Employer reputation survey used to be weighted in favour of international employer responses, but has changed to equal weighting for domestic and international responses this year. In addition, citations considered for the research output area changed from a five year to a six year window (papers from 2011-2015, citations from 2011-2016).

4.3.26 **Queen's Birthday Honours 2017**

The Queen has been pleased, on the occasion of the celebration of Her Majesty's Birthday, to make the following appointments to The New Zealand Order of Merit (Massey connections):

Staff

ONZM - To be Officers of the said Order:

- Professor Philippa Gander, ONZM - For services to the study of sleep and fatigue

Former Staff of Palmerston North Teachers College

ONZM - To be Officers of the said Order:

- Peter Hughes, ONZM - For services to mathematics education

Alumni

MNZM - To be Members of the said Order:

- Nicholas Pyke, (Master of Science 1981), MNZM - for services to the arable industry
- Peter Hayden, (Bachelor of Science 1972), MNZM - for services to film and television
- Elaine Le Sueur, (Bachelor of Education 1986), MNZM - for services to education
- Robin McNeill, (Bachelor of Arts 1999), MNZM - for services to conservation
- Jacqueline Barron, (Master of Management 2007), MNZM - for services to sports governance and education
- Toro Waaka, (Master of Business Administration 2007), MNZM - for services to Māori and the community

CNZM - To be Companions of the said Order:

- Pembroke Bird, (Bachelor of Education 1993), CNZM - for services to education and Māori
- Dr Lesley Rhodes, (PhD (Science) 1995), CNZM - for services to science and marine farming
- Candis Craven, (Graduate Diploma Business Studies 2005), CNZM - for services to ballet and business

QSM - The Queen's Service Medal:

- Dot McKinnon, (Executive Master of Business Administration 2005), QSM - for services to the community
- Karen Stadel, (Certificate in Arts (Humanities & Social Science) 2008), QSM - for services to historical research and community

QSO - To be Companions of the said Order:

- Mary Garner, (Graduate Diploma Business Studies 1997), QSO - for services to the community
- Staff Sergeant Tina Grant, (Graduate Diploma in Adult Learning and Teaching 2013), DSD - For services to the New Zealand Defence Force
- Professor Peggy Koopman-Boyden, (Diploma in Education 1973), DNZM - for services to seniors

4.3.27 **Olympic Order of New Zealand**

Professor Emeritus Gary Hermansson, School of Sport and Exercise, was honoured with the Olympic Order of New Zealand for his sustained commitment to high performance sport.

For close to 20 years, spanning 10 Games campaigns, from the Kuala Lumpur Commonwealth Games in 1998 to the Rio Olympic Games in 2016, Professor Hermansson has ensured New Zealand's athletes have been prepared for competition. As Team Psychologist, his focus has been on what it takes to be mentally ready. He has also been an influential member of each Games' leadership team and contributed to the creation of the Games unique and athlete-focused team environment. Professor Hermansson has also contributed to conflict resolution, guidance and advice, team building and succession planning for the Games.

4.3.28 **Blake Medal**

Professor Emeritus Sir Mason Durie has been awarded the Blake Medal, the premium award for leadership achievement in New Zealand, by the Sir Peter Blake Trust. Sir Mason is one of the country's most respected academics and an outstanding contributor to public, Māori and mental health. He has also championed higher education for Māori. The Blake Medal is given to acknowledge and celebrate an extraordinary New Zealand leader who has made an exceptional contribution to the country.

Sir Mason's philosophies around the wellbeing of New Zealanders have influenced a generation of policymakers, politicians and in turn, the education, health and social sectors. His work has had a significant influence of those delivering care on the frontline of New Zealand health services.

5.0 **Kia Tuawhiti Enabling Excellence**

5.1 **Consultation on the draft Massey University strategic plan**

The consultation process for the University's new strategic plan has been under way since May 19, with Vice-Chancellor forums with staff, student representatives and other stakeholders.

I want to hear as many voices and ideas as possible and staff participation in this process is particularly important. Thank you to all those I have met to date and I look forward to the upcoming forums. This is your opportunity to have a say in determining how we achieve our goals and support us in co-creating this strategy. I very much look forward to hearing from you.

A copy of the draft strategy may be viewed on the consultation website at http://www.massey.ac.nz/massey/about-massey/strategy/strategy_home.cfm, which contains information about how to make written submissions, either by email or via the website. Online submissions may be made anonymously. Internal consultation closes on June 16, with a number of key groups (including Academic Board on June 29) and stakeholder consultation completing a week or two after that.

5.2 There are numerous activities under way at the moment to ensure a supportive and vibrant environment within the University for both staff and students. Examples of these include:

- **Rainbow Tick.** Draft Commitment Framework 2017 to 2021 is available on OneMassey website for comment. Inventories on facilities, Rainbow Tick training and audit focus groups have commenced.
- **Smoke Free Procedure** revised draft is available on the Policy consultation website for comment. This is supported by a briefing paper.
- **Wellbeing Steering Group.** The first meeting of a proposed group to guide a wellbeing strategy will occur in June.

- **Pink Shirt Day.** On May 26 staff and students participated in Pink Shirt Day as part of Massey's anti-bullying programme. In addition to staff wearing pink, there were stalls on each campus to provide information to staff and students on what is available at Massey to deal with bullying and harassment and Massey's *Guidelines for Raising concerns or Complaints*.
- **New online manager and staff training modules.** Massey's online staff development platform *Evo/ve* has been launched and with this a new suite of 16 online development modules opportunities are now available. Staff can access the interactive development opportunities via the Development Catalogue/and or Development Calendar available through MyHR Kiosk anywhere, (at home, at the office, or in the library or a computer lab on campus), at a time that best suits them.

5.3 In late-May I approved a strategic, partial realignment between the College of Health and the College of Sciences. Specifically, staff in Food Biosciences, Food Materials and Sciences, Food Processing and Engineering, and Experimental and Biochemical Nutrition, as well as those in Riddet Innovation and Food Pilot will be aligned with the College of Sciences, whilst staff in Health Biosciences, Human Physiology and Metabolism, Public Health Nutrition and Dietetics will be aligned with the College of Health. Details of this were outlined to staff in both colleges on and further meetings have been taking place with staff directly involved in the change.

5.4 **New Head of School of Communication Journalism and Marketing**

Professor Stephen Croucher is the new head of Massey University's award-winning School of Communication, Journalism and Marketing. He arrived in late May.

Professor Croucher, from the United States, has spent the past five years working at the University of Jyväskylä in northern Finland. His research encompasses studies into cultural communication in different parts of the world. In particular, his research is concentrated on analysing the information-gathering methods concerning issues such as the ongoing refugee crisis, where data is still being sourced on the thoughts of host nations accepting refugees from places such as the Middle East and Africa. Another area of interest is organisational communications including research into how people relate to each other in the workplace and observations into the relationship between argumentativeness and conflict style preferences in the United States and Finland.

Professor Croucher has a PhD from the University of Oklahoma, and before his time in Finland, worked at Bowling Green State University, Ohio, and Marist College, New York.

5.5 **New Head of Te Pūtahi-ā-Toi, the School of Māori Art**

Professor Meihana Durie's appointment as Head of Te Pūtahi-ā-Toi, the School of Māori Art, Knowledge and Education, follows in the footsteps of his father, renowned Māori mental health expert Professor Emeritus Sir Mason Durie, who established Te Pūtahi-a-Toi in 1997. Professor Durie says he is happy to be working where education is the focus. "To me education is a vessel that will propel Māori forward. We know that by educating and instilling knowledge in our children we will prosper." The appointment is also a homecoming for Professor Durie, who completed his PhD at Massey University in 2011. While he comes from a renowned academic family, including his mother Māori educationalist Professor Lady Arohia Durie, Professor Durie is an award-winning researcher in his own right. He received the Sir Peter Snell Doctoral Scholarship in Public Health and Exercise Science in 2008, and a recent Health Research Council of New Zealand Hohua Tutengaehe Postdoctoral Fellowship.

5.6 **New Head of School of English and Media Studies**

Associate Professor Jenny Lawn has been appointed to the position of head of the School of English and Media Studies. Dr Lawn joined Massey as a lecturer in 1998 following completion of her PhD in English from the University of British Columbia. She was appointed to the position of associate head of the school in February last year and brings a wealth of skills, experience and knowledge of Massey systems to the role of head of school.

- 5.7 There are a lot of issues being advanced through the Senior Leadership Team at the moment, these include: Ten-Year Capital Plan; The Manawatū Library: Transformation for Learning detailed business case; Undergraduate Scholarships strategy; Massey University World Class Web; Massey Intranet Phase 2 – digital workplace; Manawatū Community Athletics Track resurfacing; Ten-Year Capital Plan (revised); Massey University space allocation and management principles and standards; 2017 forecast and savings target; strategic positioning scenarios; Bargaining; The Manawatū Library: Transformation for Learning Details business case; Commercial Activities review update;. Te Kuratini Marae Project Wellington Campus; Staff Workloads; Marketing and Advertising; Mapping the prospective Student Journey to start at Massey University; Mapping the prospective Student Journey to start at Massey University; Integrated Business Improvement and Support Model for SMSI processes and systems.

Further explanation on these items is provided in the SLT web reports available via the University Management-Senior Leadership Team webpage http://www.massey.ac.nz/massey/about-massey/university-management/university-management/university-management_home.cfm.

- 5.8 With the purpose of reinforcing strong strategic relationships, making connections and taking the opportunity to present the University's point of view, I meet with various people and groups around New Zealand and overseas. The following are by way of example:
- Participated in the Anzac Civic Parade, Palmerston North;
 - Participated in graduation ceremonies and celebrations across all three campuses;
 - Catch up with Carl Worker, Council member;
 - Met with Alan Hucks and Brett Holland, Creative HQ;
 - Participated in the Massey Ventures Limited planning day;
 - Interviews with Radio New Zealand
 - Spoke at London Business School event, Auckland;
 - Met with FMG New Zealand Young Farmer of the Year grand finalists workshop;
 - Helped out at the annual student Pit Park tree planting;
 - Attended the LUX VIP Opening Event, Wellington;
 - Met with Minister for Food Safety David Bennett as part of his visit to New Zealand Food Safety Science and Research Centre, Manawatū;
 - Met with Warren Bebb, chief executive BioLumic;
 - Met with George Clark, commercial manager, David Lanham, chief executive, and Murray Georgel, chairman, Palmerston North Airport Ltd;
 - Met with Shane O'Brien, Colspec;
 - Spoke at the powhiri to new head of Te Pūtahi-ā-Toi, the School of Māori Art, Professor Meihana Durie (refer to item 5.5 above for further details);
 - Presented scholarships at the Agricultural and Horticultural scholarship presentations;
 - Speech at the Australian Women's Leadership Symposium, Brisbane;
 - Met with Marama Fox, Māori Party co-leader;
 - Met with Wellington Regional Economic Development Agency Board;
 - Met with Andrew Cleland, chief executive Royal Society of New Zealand;
 - Met with Kirk Hope, chief executive, and Carrie Murdoch, manager, education, skills and trade, Business New Zealand;
 - Met with Chris Gosling and Leanne Ivil, WelTech and Whitireia;
 - Met with Dr Karen Poutasi, chief executive, and Dr Grant Klinkum, deputy chief executive, Quality Assurance Division, New Zealand Qualifications Authority;
 - Met with Te Ururoa Flavell, Māori Party leader;
 - Met with Hamish McDouall, Mayor of Whanganui;
 - Hosted a Key Manawatū Influencer and Stakeholder dinner: Professor Emeritus Robert Anderson, past Pro Vice-Chancellor College of Sciences; Dr Morva Croxson, past Chancellor; John Heng, Taylor Road; Larry Ellison, retired (agricultural sector, Foxton); Justin Leck, McDonalds; Geoff Lewis, TenderTips Asparagus; Ian McKelvie, Member of

- Parliament Rangitiki; Shane O'Brien, Colspec; Conrad Wiltshire, Farmers Mutual Group; Alistair Davis, Toyota New Zealand and chair Sustainable Business Council;
- Interview with Fraser Williams, Massey University Student Radio;
 - Met with Student Presidents;
 - Met with Combined Unions;
 - Met with Peter Burke, Reporter (Otaki), Rural News Group;
 - Met with Massey Business School Advisory Board;
 - Visited the University of Canterbury and Lincoln University with Universities New Zealand;
 - Participated in Universities New Zealand meetings;
 - Met with Nigel Gould, Tertiary Education Commission board chair and past Massey Chancellor;
 - Met with Tim Fowler, Tertiary Education Commission;
 - Met with Grant Smith, Mayor of Palmerston North;
 - Met with Justin Lester, Mayor of Wellington;
 - Met with Dr Tom Richardson, chief executive AgResearch;
 - Met with Peter Langdon-Lane, chief executive, Plant and Food Research;
 - Met with Linda Stewart, chief executive Central Economic Development Agency;
 - Met with Peter Crisp, chief executive New Zealand Trade and Enterprise;
 - Met with Professor Emeritus Sir Mason Durie;
 - Met with Wiremu Te Awe Awe;
 - Speech to Milson Rotary, Palmerston North;
 - Attended Mystery Creek Fielddays, Hamilton. This included a number of events and activities: Fielddays Innovation Awards; Wetpac Breakfast; Massey C-Dax pasture robot, interview with Rural News reporter Peter Burke; National Fielddays Agribusiness Networking lunch; meeting with Dairy New Zealand etc;
 - Spoke at the Book Launch - The NZ Land and Food Annual 2017;
 - In June (16-20), I travelled to Singapore . My visit included a number of events and activities: Association of Commonwealth Universities (ACU) meeting hosted by Nanyang Technological University; tour of the Nanyang Technological University; ACU Council meeting; Met with the senior leadership team of PSB Academy; visited the Massey location at the Singapore Institute of Technology; lunch with John Laxon, Regional Director for South, SouthEast Asia and Middle East Education New Zealand; interview with the Straits Times on Massey's linkages with Singapore; met with the New Zealand High Commissioner; spoke at the Massey University Executive function;

5.8 **Bereavement**

5.8.1 **Sam Hautapu**

Sam Hautapu died at the end of May. Mr Hautapu started at the Wellington Polytechnic on May 11, 1981. When the merger with Massey University occurred he became a member of the Regional Facilities Management team on Wellington campus. His wife Gay also worked at Wellington Polytechnic. Mr Hautapu was very well known, had an impressive knowledge of the campus ways and history and was a stalwart of Te Kuratini Marae. He will be missed by many and warmly remembered. Our thoughts are with his family.

5.9 **Massey University Foundation**

An anonymous \$3.4 million gift is the largest single donation Massey University has received in its 90-year history. I am amazed at the size of the gift and humbled by the generosity of the donor. The donation was gifted to the Massey University Foundation, which supports students, staff and development of University facilities. My sincere thanks to all those involved.

7.0 Te Mana o te Wānanga
Overall sense/feel of the place

- 6.1 As mentioned at the beginning of my report, graduation season certainly creates a sense of excitement in the University community and whānau as we celebrate our students' achievements. Thank you again to everyone involved in this huge team effort. Steeped in university history I look forward to seeing our graduations flourish even more in the future.
-

Jan Thomas



MEMORANDUM

Office of the Campus Registrar - Manawatū

TO: Massey University Council

FROM: Sandi Shillington, Campus Registrar – Manawatū
Graduation Chairs Committee Chair

DATE: 20 June 2017

Subject: GRADUATION DATES – 2019-2020

Purpose

The purpose of this paper is to seek consideration and approval of University Council of the proposed 2019 and 2020 University Graduation dates.

These dates have been discussed and agreed with each campus, graduation venues, Federation of Graduate Women (Manawatū, Albany & Wellington), and other key University departments which assist with the processing of applications to graduate.

Please note that the 2020 Graduation venue in Auckland can be confirmed in early 2018 as their policy is to confirm bookings 2 years in advance at any one time. Therefore, the 2020 Graduation dates will come back to Council for consideration and approval if, and only if 2020 dates need to be changed.

Recommendation

It is recommended that Council approve the proposed 2019 and 2020 University Graduation dates, subject to the availability of venues in 2020.

Dr Sandi Shillington
Campus Registrar – Manawatū and Graduation Chairs Committee Chair

YEAR	AUCKLAND	PALMERSTON NORTH	WELLINGTON	EASTER	ANZAC
2019	<p>Tuesday 16 April – Thursday 18 April 2019</p> <p><i>[Maori celebration: Thurs 18 April 2019]</i> <i>[Pasifika celebration: Wed 17 April 2019]</i></p>	<p>Monday 13 May – Thursday 16 May 2019 And Friday 29 November 2019</p> <p><i>[Maori celebration: Thurs 16 May 2019]</i> <i>[Pasifika celebration: Thurs 16 May 2019]</i></p>	<p>Thursday 30 May – Friday 31 May 2019</p> <p><i>[Maori celebration: Friday 31 May 2019]</i> <i>[Pasifika celebration: Friday 31 May 2019]</i></p>	19-22 April	Thurs 25 April
2020	<p>Subject to confirmation by Bruce Mason Theatre: Tuesday 21 April – Thursday 23 April 2020</p> <p><i>[Maori celebration: Thurs 23 April 2020]</i> <i>[Pasifika celebration: Wed 22 April 2020]</i></p>	<p>Monday 11 May – Thursday 14 May 2020 And Friday 27 November 2020</p> <p><i>[Maori celebration: Thurs 14 May 2020]</i> <i>[Pasifika celebration: Thurs 14 May 2020]</i></p>	<p>Thursday 28 May – Friday 29 May 2020</p> <p><i>[Maori celebration: Friday 29 May 2020]</i> <i>[Pasifika celebration: Friday 29 May 2020]</i></p>	10-13 April	Mon 27 April



MASSEY UNIVERSITY COUNCIL

7 July 2017

May 2017 Month End Finance Report

Purpose

The purpose of this paper is to provide Council with the financial performance and financial position of Massey University and its controlled entities (the group) for the five months ended 31 May 2017.

Discussion

The income statement, balance sheet, cash flow statement and KPIs for the five months ended 31 May 2017 are attached to this paper.

For the purpose of this paper the group includes the following entities:

- Massey University (the parent);
- Massey University Foundation Trust (MUF);
- Massey Ventures Limited (MVL) and its controlled entities;
- Massey Global Limited (MGL) and its controlled entities;
- Applied Leadership in Professional Practice (ALPP) Limited; and
- 50% share of Agri One Limited.

Key highlights for the year have been summarised in the report.

Consultation

The May 2017 finance report has been presented to SLT and the Finance Committee of Council.

Financial implications and Treasury Comment

Financial Implications *No*

Treaty of Waitangi Implications

Not applicable.

Equity and Ethnic Implications

<i>Cultural Implications (Maori/Pasifika/New Migrant/Other)</i>	<i>No</i>
<i>Ethnic Implications</i>	<i>No</i>
<i>Gender Implications</i>	<i>No</i>
<i>Disability Implications</i>	<i>No</i>
<i>Other (state _____)</i>	<i>No</i>

Publicity & Communications

Not required.

Recommendations

It is recommended that Council:

1. Note the contents of the Finance Report for the five months ended 31 May 2017.

Cathy Magiannis
Assistant Vice-Chancellor
Strategy, Finance, IT and Commercial Operations

26 June 2017

MASSEY UNIVERSITY GROUP FINANCIAL RESULTS
YEAR TO DATE 31 MAY 2017

INCOME STATEMENT

	YTD ACTUAL (\$000)	YTD BUDGET (\$000)	YTD VARIANCE (\$000)	FY FORECAST (\$000)	FY BUDGET (\$000)	FY BUDGET TO FORECAST VARIANCE (\$000)
Government Grants	79,462	80,323	(861) ⚠	191,775	196,742	(4,967) ⚠
Student Fees	78,180	75,059	3,121 ✓	179,735	175,588	4,147 ✓
Interest Income	1,624	1,597	27 ✓	3,434	3,411	23 ✓
Other Income	54,067	50,610	3,457 ✓	120,630	122,835	(2,205) ⚠
Trust Income	4,859	1,750	3,109 ✓	8,521	4,969	3,552 ✓
Total Income	218,192	209,339	8,853 ✓	504,095	503,545	550 ✓
Staff Related Expenses	119,106	121,686	2,580 ⚠	288,578	290,350	1,772 ⚠
Other Direct Expenses	57,025	58,990	1,965 ⚠	147,966	145,284	(2,682) ⚠
Depreciation	22,332	24,741	2,409 ⚠	56,263	58,897	2,634 ⚠
Interest Expenses	0	0	0 ✓	0	4	4 ✓
Trust Expenses	650	629	(21) ✓	2,286	2,054	(232) ⚠
Total Costs	199,113	206,046	6,933 ✓	495,093	496,589	1,496 ✓
Operating Surplus (Before "one off" items)	19,079	3,293	15,786 ✓	9,002	6,956	2,046 ✓
Net Gain on Sale of Oteha Rohe	(85)	0	(85) ⚠	7,845	0	7,845 ⚠
Operating Surplus (After "one off" items)	18,994	3,293	15,701 ✓	16,847	6,956	9,891 ✓

Income Statement Comments

The group's YTD operating surplus for the five months to May 2017 was ahead of budget by \$15.7m. This was mainly as a result of timing differences between budget and actual in expenses primarily due to inaccurate budget phasing. The FY forecast reflects the expectation that this will "turn around" as the year progresses. The FY surplus is currently forecast to be 1.8% of revenue which is \$2.0m above budget, before the net gain on sale of Oteha Rohe, and \$9.9m ahead of budget with the inclusion of the sale (note original budget was based on the achievement of a 1.4% surplus as approved by Council).

Government Grants

The YTD unfavourable variance of \$0.9m for government grants was due to a budgeted increase in PBRF income, which will not be achieved, and lower Student Achievement Component (SAC) funding associated with a softening of business, health and sciences domestic students. The combination of these two factors has also resulted in the government grants FY forecast being \$5.0m behind FY budget.

Student Fees

Student fees were \$3.1m above YTD budget. The main driver was a higher than expected semester one international intake for business, health and sciences. The FY forecast reflects that business and science international student intakes are expected to exceed target. However, COH's higher semester one international intake is expected to be offset by a softening of double semester intake. The projected increase in international fees is partially offset by a softening of business, health and sciences domestic intakes. Overall, this has resulted in the FY forecast for student fees being \$4.1m ahead of budget.

Other Income

Other income was \$3.5m above YTD budget. This was mainly due to earlier than expected research (\$3.5m), trading (\$0.4m) and consultancy/contract teaching (\$0.1m) activities. This was partially offset by a \$0.5m reduction in sales income from subsidiaries (Agri One and ALPP) due to revised business plans showing weaker performance than the assumptions used in the university budget process and in MAES due to stock being held for longer than originally planned. Other income is forecast to be \$2.2m below FY budget as the shortfalls in sales income are expected to grow.

Trust Income

Trust income was \$3.1m ahead of YTD budget, due to a bequest and donations relating to the restoration of the Refectory project in MUF. These gains are also reflected in the FY forecast being \$3.6m above FY budget.

Staff Related Expenses

YTD staff related expenses were \$2.6m below budget, mainly as a result of reporting lines delaying appointments in anticipation of required savings. This was partially offset by increased uncontrollable staff related costs, such as retirement and recruitment costs, and increased research staff costs related to the additional research income mentioned above. Staff related expenses are forecast to be \$1.8m below FY budget as a result of savings initiatives related to vacant positions and reduction of annual leave balances.

Other Direct Expenses

Other direct expenses were \$2.0m lower than YTD budget due to a delay of spend on maintenance and cleaning, energy savings initiatives and underspending in subsidiaries (Agri One and MGL), consistent with lower revenue (as mentioned above). This was partially offset by higher livestock related expenses in MAES and increased commission payments associated with a higher international student intake. The forecast for other direct costs is \$2.7m above FY budget, mainly due to expected increases in research activity in AVC Research, Academic and Enterprise and trading activity in College of Health, College of Sciences and AVC Operations, International, and University Registrar.

Depreciation

Depreciation was \$2.4m below budget. This was primarily due to delays in software related capital projects and a lower level of equipment purchases in 2016, resulting in lower than budgeted capital items. The delays in software related projects are expected to reduce for the remainder of the year resulting in an overall FY depreciation forecast of \$56.3m.

Trust Expenses

YTD trust expenses were in line with budget. However, projected increases in trust income have resulted in an increase in the disbursement of scholarships and awards resulting in trust expenses being forecast to be \$0.2m higher than FY budget.

Note

*TEC's Surplus to Total Revenue target is 3%.
Massey University Council agreed a budget target of 1.4% for 2017.

BALANCE SHEET

	YTD ACTUAL (\$000)	YTD BUDGET (\$000)	YTD VARIANCE (\$000)	FY FORECAST (\$000)	FY BUDGET (\$000)	FY BUDGET TO FORECAST VARIANCE (\$000)
Current Assets	221,849	190,655	31,194 ✓	155,081	131,972	23,109 ✓
Non-Current Assets	1,066,655	1,094,495	(27,840) ⚠	1,092,701	1,120,799	(28,098) ⚠
Current Liabilities	173,044	161,142	(11,902) ⚠	138,372	130,494	(7,878) ⚠
Non-Current Liabilities	46,215	48,758	2,543 ✓	42,363	43,543	1,180 ✓
Net Assets	1,069,245	1,075,250	(6,005) ⚠	1,067,047	1,078,734	(11,687) ⚠
Equity	1,069,245	1,075,250	6,005 ✓	1,067,047	1,078,734	11,687 ✓

KPIs

KPIs	Compliance	
	FY Actual	FY Forecast
Tertiary Education Commission (TEC) *	✓	✓
TEC Borrowing consent - Monitoring Level	✓	✓
TEC Borrowing consent - Breach Level	✓	✓
BNZ Negative pledge	✓	✓
Non TEC	✓	✓

Debt Summary

Debt Summary	Total Actual (\$000)	Current Actual (\$000)	>1 Month Actual (\$000)	>2 Months Actual (\$000)	>3 Months Actual (\$000)
General	10,969	6,832	1,575	723	1,839
Student	6,347	905	386	703	4,353
Total	17,316	7,737	1,961	1,426	6,192

Balance Sheet Comments

Current Assets

The positive working capital balance at 31 May 2017 was primarily due to:

- Higher than expected opening cash position (due to delays in the 2016 capital plan) and therefore more cash being available for investment; and
- Oteha Rohe site remaining classified as available for sale.

Working capital is forecast to above budget at year-end due to anticipated further delays in the capital plan.

Student debt as a percentage of total University debt was 37%, in line with University's income cycle. The debtor's turnover days (a non-TEC KPI) as at 31 May 2017 was 24 days, which is below the target of 30 days.

Non-Current Assets

Delays in the capital plan and the revaluation of a building in late 2016 were the main contributors towards non-current assets being lower than budget both YTD and in the FY forecast.

Current Liabilities

Current liabilities were above YTD budget due to an unexpected higher level of income in advance from international student fees and research activities at the start of the year. The year-end forecast is also above budget due to higher expected levels of receipts in advance.

Non-Current Liabilities

Non-current liabilities were below YTD budget due to a lower than expected level of long-term research income in advance and are forecast to be below budget at year-end due to an expected reduction in the provision for employee entitlements.

STATEMENT OF CASHFLOW

	YTD ACTUAL (\$000)	YTD BUDGET (\$000)	YTD VARIANCE (\$000)	FY FORECAST (\$000)	FY BUDGET (\$000)	FY BUDGET TO FORECAST VARIANCE (\$000)
Cash At Beginning	35,326	52,053	(16,727) ⚠	35,326	52,053	(16,727) ⚠
Net From Operating Activities	68,041	62,546	5,495 ✓	66,074	66,156	(82) ⚠
Net From Investing Activities	(81,087)	(77,305)	(3,782) ⚠	(58,818)	(90,421)	31,603 ✓
Net From Financing Activities	0	0	0 ✓	0	0	0 ✓
Net Cash flow	(13,046)	(14,759)	1,713 ✓	7,256	(24,265)	31,521 ✓
Net Foreign Exchange	(76)	0	(76) ⚠	7	0	7 ✓
Cash At End	22,204	37,294	(15,090) ⚠	42,589	27,788	14,801 ✓

Cash Flow Statement Comments

Opening cash was \$16.7m lower than budget as available funds were invested in 2016.

Net Cash Flow from Operating Activities

For the five months to 31 May 2017 net cash flows from operating activities were \$5.5m higher than budget due to the receipt of additional SAC funding for 2016 over-delivery and higher receipts of international student fees. Cash flows from operating activities are forecast to be lower than budget, mainly due to increased payments to suppliers and lower 2017 PBRF and SAC funding.

Net Cash Flow from Investing Activities

The net cash outflows from investing activities were \$3.8m higher than YTD budget. This was mainly as a result of higher purchases of investments with the additional funds available due delays in the capital plan and the cash surplus generated from operating activities. Cash outflows from investing activities are forecast to be \$31.6m lower than FY budget as a result of changes to the timing of the cash expected to be received from the Oteha Rohe sale (budgeted to be received in 2018).

Key	
✓	>=2.5%
⚠	<2.49%>(2.49%)
⚠	<=(2.5%)



MINUTES OF MASSEY UNIVERSITY COUNCIL

**THE MEETING OF MASSEY UNIVERSITY COUNCIL
HELD IN THE VICE CHANCELLOR'S EXECUTIVE MEETING ROOM, UNIVERSITY HOUSE**

on

FRIDAY 5 MAY 2017 AT 9.00AM

PART I

PRESENT: Mr Michael Ahie (Chancellor), Dr Helen Anderson (Pro Chancellor), Mr Colin Harvey, Ms Jacqui Hofmann, Mr Ian Marshall, Mr Gaven Martin (Distinguished Professor), Mr David McNab, Professor Jan Thomas (Vice-Chancellor), Mr Ben Vanderkolk and Mr Carl Worker.

IN ATTENDANCE: Mr Stuart Morriss, Assistant Vice-Chancellor Operations, International and University Registrar
Ms Cathy Magiannis, Assistant Vice-Chancellor Strategy, Finance, IT and Commercial Operations
Professor Sally Morgan, Academic Board Chair
Mr James Gardiner, Director Communications
Mrs Priscilla Jeffrey, Executive Secretary

1.0 INTRODUCTION

1.1 WELCOME

The Chancellor opened the meeting and welcomed those present. He advised that Ms Tina Wilson would be joining the meeting via video link in that part of the meeting held with public excluded.

1.2 APOLOGIES

Apologies for lateness were received from Ms Tina Wilson.

1.3 HEALTH AND SAFETY BRIEFING

Mr Stuart Morriss, Assistant Vice-Chancellor Operations, International and University Registrar reminded members to be aware of the cords on the floor in the room when walking and to take care when taking the stairs to Wharerata.

1.4 DECLARATION OF INTEREST

In accordance with the Education Act 1989, the Chancellor called for members to declare any direct or indirect pecuniary interests further to those on the Interests Register.

Members were requested to provide any updated information for the Register to the Executive Secretary.

2.0 STRATEGIC DISCUSSION

2.1 CHANCELLOR'S REPORT

The Chancellor gave a brief report on the Council related activities he had undertaken since the last Council meeting.

2.2 VICE-CHANCELLOR'S REPORT

The Vice-Chancellor spoke to her report and commented on the proposed changes to the Australia tertiary fees for New Zealander's studying in Australia. She added it could be good for New Zealand Universities. Professor Jan Thomas advised that she had received positive feedback to her e-log, and the Auckland Graduations went well.

3.0 CONFIRMATION OF MINUTES

3.1 C17/39 MEETING HELD ON 3 MARCH 2017

17.20 RESOLVED THAT THE MINUTES OF THE MASSEY UNIVERSITY COUNCIL MEETING HELD ON FRIDAY 3 MARCH 2017 [PART I] BE RECEIVED AS A TRUE AND CORRECT RECORD.

HARVEY/MARTIN
Carried

3.2 MATTERS ARISING

There were no matters arising from the minutes of 3 March 2017.

**3.3 C17/40
FOLLOW-UP SCHEDULE AS AT 5 MAY 2017**

The Review of incorporating Māori Protocols within the Governance setting of the University had now been completed and could be removed from the schedule.

The Assistant Vice-Chancellor advised that, in liaison with the Chancellor, she had included the key highlights in the Part II Financial covering report.

The Council noted the Follow-up Schedule.

**1.9 C17/41
COUNCIL AGENDA PLAN AS AT MAY 2017**

Consideration was given to the Council Agenda Plan and the following comments were made:

- The Agenda Plan did not need to be considered at every Council meeting.
- It was noted that the 2018 Graduation report had not been submitted.
- Strategic matters should be circulated well in advance of a Council meeting.
- The items on the Agenda Plan should be clearly identified as Part I or Part II items. This would clarify expectations where the items would be considered.

The Council Agenda Plan as at 5 May 2017 was noted.

4.0 ITEMS FOR NOTING

4.1 ACADEMIC BOARD REPORTS

**4.1.1 C17/42
REPORT OF MEETING HELD ON 15 FEBRUARY 2017**

The Academic Board Chair, Distinguished Professor Sally Morgan, spoke to the report.

The Council noted the report.

4.1.2 C17/43

REPORT OF MEETING HELD ON 15 MARCH 2017

The Academic Board Chair, Distinguished Professor Sally Morgan, spoke to the report.

The Council noted the report.

4.2 C17/44

MARCH 2017 MONTH END FINANCE REPORT

Ms Cathy Magiannis, Assistant Vice-Chancellor Strategy, Finance, IT and Commercial Operations spoke to the report noting that the Year to Date for the three months to 2017 was ahead of budget which was mainly due to the timing difference between the budget and actual in the EFTS. It was anticipated that the inaccurate budgeting phasing would turn around as the year progressed.

The Council noted the report.

5.0 LATE ITEMS

No late items were considered.

6.0 EXCLUSION OF PUBLIC

17.21 **RESOLVED** that the public be excluded from the following parts of the proceedings of this meeting listed in the table below.

The general subject of each matter to be considered while the public was excluded, the reasons for passing this resolution in relation to each matter, and the specific grounds under section 48(1) of the Local Government Official Information and Meetings Act 1987 for passing of this resolution were as follows:

General subject of each matter to be considered		Reason for passing this resolution in relation to each matter	Ground(s) under Section 48(1) for passing this resolution
Item 7.1	Chancellor's Report <i>verbal</i>	Improper gain or advantage	s7(2)(j)
Item 7.2 C17/45	Vice-Chancellor's Report against 2017 Objectives	Improper gain or advantage	s7(2)(j)
Item 7.3	Vice-Chancellor's Report	Improper gain or	s7(2)(j)

C17/46	– Key Strategic Issues	advantage	
Item 8.1.1 C17/47	Confirmation of E-Ballot – Annual Report 2016	Personal privacy	s7(2)(a)
Item 8.2 C17/48	2018 Student Proposed Fees (Domestic and International)	Improper gain or advantage	s7(2)(j)
Item 8.3 C17/49	Update on Massey University Worldwide	Improper gain or advantage	s7(2)(j)
Item 8.4 C17/50	Massey Global Annual Report	Improper gain or advantage	s7(2)(j)
Item 8.5 C17/51	Massey Ventures Limited Annual Report 2016	Improper gain or advantage	s7(2)(j)
Item 8.6	Massey Auckland @ Albany Campus Developments Report - <i>verbal</i>	Improper gain or advantage	s7(2)(j)
Item 8.7 C17/52	Manawatū Campus Recreation Centre – Seismic Issues business case	Improper gain or advantage	s7(2)(j)
Item 8.8 C17/53	Internal Audit Charter	Improper gain or advantage	s7(2)(j)
Item 8.9 C17/54	IVABS Complex Upgrade – Programme Update	Improper gain or advantage	s7(2)(j)
Item 8.10 C17/55	Student Management Solution Implementation Programme	Improper gain or advantage	s7(2)(j)
Item 8.11 C17/65	Amendment to Treasury Policy and Framework	Improper gain or advantage	s7(2)(j)
Item 9.1 C17/56	Minutes of meeting held on 3 March 2017 – Part II Confidential	For the reasons set out in the Part I minutes of 3 March 2017 held with public present	
Item 9.3 C17/57	Follow-up Schedule as at 5 May 2017	Improper gain or advantage	s7(2)(j)
Item 10.1 C17/58	Financial Report for the Three Months Ending 31 March 2017	Improper gain or advantage	s7(2)(j)

Item 10.2 C17/59	Performance Report – Quarter One 2017	Improper gain or advantage	s7(2)(j)
Item 10.3 C17/60	Execution of Delegated Authority of Council: Appointment of Community Members – Massey University Human Ethics Committee: Southern A	Improper gain or advantage	s7(2)(j)
Item 10.4 C17/61	Enrolment Report as at 23 April 2017	Improper gain or advantage	s7(2)(j)
Item 10.5.1.1 C17/62	Governance Committee report of 31 March 2017	Improper gain or advantage	s7(2)(j)
Item 10.5.2.1 C17/63	Audit and Risk Committee report of meeting held on 12 April 2017	Improper gain or advantage	s7(2)(j)
Item 10.5.3.1 C17/64	Finance Committee report of meeting held on 17 February 2017	Improper gain or advantage	s7(2)(j)
Item 10.5.3.2	Finance Committee report of meeting held on 21 April 2017 - <i>verbal</i>	Improper gain or advantage	s7(2)(j)

This resolution was made in reliance on Section 48(1)(a) of the Local Government Official Information and Meetings Act 1987 and the particular interest or interests protected by Section 6 or Section 7 of that Act which would be prejudiced by the holding of the whole or the relevant part of the proceedings of the meeting in public as stated in the above table.

Also that the persons listed below be permitted to remain after the public had been excluded for the reasons stated.

- Mr Stuart Morriss, Assistant Vice-Chancellor Operations, International and University Registrar, Ms Cathy Magiannis, Assistant Vice-Chancellor Strategy, Finance, IT and Commercial Operations, Distinguished Professor Sally Morgan, Academic Board Chair and Mr James Gardiner, Director of Communications because of their knowledge and ability to provide the meeting with advice on matters both from an organization-wide context and also from their specific role within the University.

- Mrs Priscilla Jeffrey, Executive Secretary because of her ability to provide the meeting with procedural advice and record the proceedings of the meeting.
- The Assistant Vice-Chancellor Research, Academic and Enterprise Professor Giselle Byrnes, Director Business and Mr Mark Cleaver, and the Chair of Massey Ventures Limited, Mr Terry Allen, because of their knowledge and ability to assist the meeting in speaking to their report and answering questions, noting that they were present at the meeting only for the item that related to the Massey Ventures Limited.
- Pro-Vice Chancellor College of Sciences, Professor Ray Geor, because of his knowledge and ability to assist the meeting in speaking to the report and answering questions, noting that he was present at the meeting only for the item that related to the IVABS Complex Upgrade – Programme Upgrade.

Part I of the meeting finished at 9.25am

Signature: _____

Date: _____

Council Follow-up Schedule Part I – 7 July 2017

From last meeting

Note: *bracketed italics are completed actions*

Item	Outcome	Action	Milestone dates
1.	•	•	•

Council Follow-up Schedule Part I –

Ongoing Issues

Note: *bracketed italics are completed actions*

Item	Outcome	Action	Milestone dates
1.	•	•	•



The Chancellor
Massey University Council

Dear Chancellor,

Report from the Academic Board Meeting: 19 April 2017 Part I

At the Academic Board meeting held on Wednesday 19 April 2017 the following items are referred to Council for information.

1. Advice on Matters of Academic Policy

There was no advice on matters of academic policy for April.

2. Information to Council with Respect to Major Academic Directions

There were no discussions with respect to major academic directions in April.

3. Report of Academic Approvals Taken Under Delegation

Academic Board appointed Professor Cynthia White to Massey University Council's Honorary Awards Committee for a three-year term commencing 13 March 2017.

4. Sub-Committee Matters

- Academic Board approved the College of Business Board Annual Report

CUAP Decisions

Academic Board approved for forwarding to CUAP the following proposals:

- Qualification Amendments to:
 - Master of Journalism
 - Bachelor of Business
 - Master of Business Administration
 - Postgraduate Certificate of Tertiary Teaching
- Qualification Deletions:
 - Bachelor of Applied Science
 - Bachelor of Environmental Management
 - Master of Technology
- Specialisation Deletions:
 - Bachelor of Science (Honours) – Chemical Physics
 - Bachelor of Science (Honours) – Mathematical Physics
 - Postgraduate Diploma in Science – Chemical Physics

- Postgraduate Diploma in Science – Mathematical Physics
- Postgraduate Diploma in Science – Industrial Mathematics and Statistics
- Postgraduate Diploma in Science – Nutritional Science
- Master of Science – Chemical Physics
- Master of Science – Mathematical Physics
- Master of Science – Industrial Mathematics and Statistics
- Master of Science – Nutritional Science

5. Items of Early Notice

There are no matters for early notice to report in Part I of the meeting.

6. For Information

Conferring of Degrees and awarding of Diplomas and Certificates

Degrees were conferred and diplomas and certificates awarded under the delegated authority of Council.

Distinguished Professor Sally Morgan
Chair, Academic Board