COUNCIL
Public Meeting Agenda

Te Kaunihera o Te Whare Wānanga o Waitaha

UNIVERSITY OF CANTERBURY
Te Whare Wānanga o Waitaha
CHRISTCHURCH NEW ZEALAND

Agenda

DATE Wednesday 5 October 2022

TIME 11.00am

VENUE Council Chamber, Matariki

Refer to Page No.

KARAKIA (opening meeting)

Kia hora te marino	*May peace be widespread*
Kia whakapapa pounamu te moana	*May the sea be like greenstone*
Hei huarahi mā tātou i te rangi nei	*A pathway for us all this day*
Aroha atu, aroha mai	*Let us show respect for each other,*
Tātou i a tātou katoa	*for one another*
Hui e! Tāiki e!	*Bind us all together!*

1. APOLOGIES

2. REGISTER OF INTERESTS 5-6

3. CONFLICTS OF INTEREST
Every Council Member has an obligation to declare any actual, potential or perceived conflicts of interest with any University of Canterbury activities and to ensure that such conflicts of interest are noted and managed appropriately.

4. MINUTES
4.1. Confirming minutes of meeting held on 7 September 2022 7-11

5. MATTERS ARISING

6. FROM THE CHANCELLOR
6.1. Degrees Conferred in Absentia

7. FROM THE VICE-CHANCELLOR
7.1. Vice-Chancellor's Monthly Report 12-22

8. ACADEMIC BOARD
8.1. Academic Board Report 23-27
(Professor Matthew Turnbull, Deputy Chair of Academic Board)

9. PUBLIC EXCLUDED MEETING 28-30
Motion by the Chancellor for resolution to exclude the public pursuant to s48 of the Local Government Official Information and Meetings Act 1987:

I move that the public be excluded from the following parts of the proceedings of this meeting, namely:

Item on Public Excluded Agenda	General Subject Matter	Reason for passing this resolution in relation to each matter	Grounds under section 48(1) for the passing of this resolution
4.0 4.1	**Minutes of the meeting** Confirm minutes of the meeting held on 7 September2022 - held with the public excluded	These items concern matters that were previously dealt with during proceedings of Council from which the public was excluded.	Refer to previous minutes
5.0	**Matters Arising**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
6.0 6.1	**From the Chancellor** Council Work Plan 2022 - Updated	To enable the University to carry out, without prejudice or disadvantage, commercial activities. To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(h) 7(f)(i)
6.2	Council Work Plan 2023 – Draft for discussion	To enable the University to carry out, without prejudice or disadvantage, commercial activities. To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(h) 7(f)(i)
7.0 7.1	**From the Vice-Chancellor** Vice-Chancellor's Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.2	Academic Board Recommendation – Magna Charta Universitatum 2020	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.3	Academic Board Minutes for 12 August 2022	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.4	UC Research Committee – Innovation Medal Recommendations	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.5	Teaching Awards Committee – Teaching Medal Recommendations	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
8.0 8.1	**Academic** Testamur Draft Design Options – Presentation	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
8.2	Update on Graduation Process Review	To enable the University to carry out, without prejudice or disadvantage, commercial activities. To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(h) 7(f)(i)
9.0 9.1	**Strategy & Planning** UC KPIs 2023	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

10.0	**Health, Safety & Wellbeing (HSW)**		
10.1	HSW Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
10.2	H&S Visits & Observations Plan 2023	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
11.0	**Facilities & Sustainability**		
11.1	Name Change for the Engineering Core Building	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
11.2	Ilam Boiler & Ground Source Heat Pump Projects – Budget Reset	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
12.0	**Digital Screen Campus (DSC)**		
12.1	Monthly Report	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
12.2	DSC Ōtakaro Cost Approval	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.0	**Finance**		
13.1	30 September 2022 Financial Update	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.2	31 August 2022 Monthly Financial Report	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.3	Insurance Renewal 2023 – For Approval	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.4	UCF & UCTF Draft Budget 2023	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
14.0	**Other**		
14.1	Council Committees – Revised Terms of Reference	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

14.2	Committee Memberships – Vacancies Outlined	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
15.0	**General Business**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
16.0	**Council Only Time**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

I also move that staff identified by the Chairperson and Vice-Chancellor as having knowledge relevant to particular matters to be discussed be permitted to remain at this meeting. This knowledge will be of assistance in relation to the matters discussed and is relevant because of their involvement in the development of the reports to Council on these matters.

10. REPORT FROM THE PUBLIC EXCLUDED SESSION

11. GENERAL BUSINESS

12. NEXT MEETING
    - Council Meeting - Wednesday 2 November 2022 at 11.00am

KARAKIA (closing meeting)

Kua mutu tātou i te mahi tahi o te rā	*We have come to the end of our collaborative work for the day.*
Kia tau tou rangimārie kei mātou	*May peace be with us all*
Hui e Tāiki e	*Let it be done*

UC COUNCIL

Register of Interests

5 October 2022

Name (Council Member)	Date notified	Person and/or organisation with interest	Nature of interest
Amy ADAMS (Chancellor)	2021	AMDON Farms Limited	Director and Shareholder
	2021	AMDON Investments Limited	Director and Shareholder
	2022	Canterbury Museum Trust Board	Trustee
	2021	Hampton Downs Trust	Trustee and Beneficiary
	2021	Te Whatu Ora - Health New Zealand	Director
	2021	Melanoma NZ	Director
	2021	Montford Trust	Trustee and Beneficiary
	2021	St John	Volunteer Ambulance Officer
	2022	Tokona Te Raki (Māori Futures Academy)	Trustee
	2021	University of Canterbury	Graduate and mother of enrolled student
	2022	University of Canterbury Foundation	Trustee
Peter BALLANTYNE	2021	Canterbury Education and Research Trust for the Health of Older Persons	Trustee
	2019	Canterbury Scientific Limited	Shareholder via Hawkins Family Trust
	2012	Deloitte	Consultant
Liz BOND	2019	Tertiary Education Union	Member
	2019	University of Canterbury	Employee
Pierce CROWLEY	2022	University of Canterbury	Student
	2022	University of Canterbury Students' Association (UCSA)	President
Cheryl DE LA REY (Vice-Chancellor)	2021	Academic Quality Assurance Board	Board Member
	2020	Association of Commonwealth Universities	Council Member
	2020	New Zealand Qualifications Authority	Board Member
	2019	Universities New Zealand	Member
	2019	University of Canterbury Foundation	Trustee (Ex-officio)
	2019	University of Canterbury Trust Funds	Vice-Chancellor
Roger GRAY	2022	Business Leaders' Health and Safety Forum	Member
	2022	Ports of Auckland Limited	CEO
Jack HEINEMANN	2021	Tertiary Education Union	Member
	2021	University of Canterbury	Employee

Name (Council Member)	Date notified	Person and/or organisation with interest	Nature of interest
Keiran HORNE	2019	AJ & MJ Horne Family Trust	Trustee and Discretionary Beneficiary
	2019	CEC Charitable Trust	Trustee and Treasurer
	2019	Conductive Education Canterbury	Treasurer
	2019	Hamilton City Council	Chair, Audit Risk Committees
	2019	Horne Wildbore Family Trust	Trustee and Discretionary Beneficiary
	2019	New Zealand Lotteries Commission	Chair Audit Risk Committee, Commissioner
	2019	Quayside Holdings Ltd	Director, Chair Audit Risk Committee
	2019	Quayside Properties Ltd	Director
	2019	Quayside Securities Ltd	Director
	2019	ScreenSouth Ltd	Chair
	2021	Son	Student at UC
	2019	Spey Downs Ltd	Shareholder
	2020	Television New Zealand Ltd	Director, Chair Audit Risk Committee
	2019	Timaru District Council	Member, Audit and Risk Committee
Warren POH	2020	Christchurch Netball Centre	Board Member
	2017	E&S Hop Holdings Limited	Director
	2021	FAN Advisory Board	Member/Independent advisor
	2022	Fire Research Group Limited	Consulting contract
	2022	Fireshield Limited	Consulting contract
	2022	First Principles Constructors Limited	Consulting contract
	2018	GHD Limited	Shareholder
	2017	M & W Nominees Limited	Director and Shareholder
	2021	Netsal Sports Centre Limited	Director
	2020	NOSSLO Group Limited	Director
	2017	Ofwarren Limited	Director and Shareholder
	2018	Olsson Fire and Risk New Zealand Ltd	Director and Shareholder
	2022	Rubix Limited	Consulting contract
	2020	University of Canterbury	Husband of enrolled student
Gillian SIMPSON	2019	Christ's College Canterbury	Board member
	2019	Ministry of Education Statutory Services Provider	Independent contractor
	2019	New Zealand Education Scholarship Trust	Trustee
	2022	Sport New Zealand Governance Services	Independent Consultant
Shayne TE AIKA (Pro-Chancellor)	2022	GHD Limited	Employee
	2020	Rannerdale Home Care Limited	Director
	2020	Rannerdale War Veterans Home Ltd	Director
	2020	The Karshay Group Ltd	Director and Shareholder
Adela KARDOS (General Counsel | Registrar)	2020	University of Canterbury	Employee

COUNCIL
Public Meeting Minutes

Te Kaunihera o Te Whare Wānanga o Waitaha

DATE	Wednesday 7 September 2022
TIME	11:00am
VENUE	Council Chamber, Level 6, Matariki
PRESENT	Ms Amy Adams (Chancellor), Mr Shayne Te Aika (Pro-Chancellor), Professor Cheryl de la Rey (Vice-Chancellor), Mr Peter Ballantyne, Ms Liz Bond, Mr Pierce Crowley, Mr Roger Gray, Professor Jack Heinemann, Ms Keiran Horne, Mr Warren Poh, Ms Gillian Simpson.
IN ATTENDANCE	Ms Adela Kardos (General Counsel | Registrar & Council Secretary) Mr Keith Longden, (Executive Director Planning, Finance & Digital Services) Professor Catherine Moran (Deputy Vice-Chancellor (Academic)) Professor Ian Wright (Deputy Vice-Chancellor (Research)) Ms Maria Gracie (Governance Co-ordinator) Mr Grantley Judge (Governance and Compliance Manager)
APOLOGIES	Apologies received from Mr Shayne Te Aika (Pro-Chancellor) for lateness.
REGISTER OF INTERESTS	The Chair requested that the Registrar be advised of any amendments to the Register of Interests.
CONFLICTS OF INTEREST	No conflicts of interest were reported.
MINUTES OF THE PREVIOUS MEETING	Moved: *That the minutes of the meeting held on 3 August 2022 be accepted as a true and correct record.* Carried
MATTERS ARISING	There were no matters arising.
FROM THE CHANCELLOR	**UCSA President** The Chancellor and Council conveyed their congratulations to Mr Pierce Crowley on his successful re-election as UCSA President for a second term. Mr Crowley was commended on his completion of

the Bachelor of Laws degree and his continuing study towards a double degree with a major in the Arts.

Graduations

- The University had hosted an exceptional week of graduation ceremonies at the Christchurch Arena and on campus. The Events team had organised the events for the first time and had done so very successfully.
- Staff and Council members who attended ceremonies were thanked for their support.

Moved:
That Council records its appreciation of the work undertaken by the Events team in organising and co-ordinating the August 2022 Graduation Ceremonies.

Degrees Conferred in Absentia

The Chancellor advised Council of the schedule of degrees to be awarded in absentia. The names of the graduates would be entered into the public record.

Moved:
That Council approve the degrees awarded in absentia, for the public record.

Carried

FROM THE VICE-CHANCELLOR

Vice-Chancellor's Monthly Report

The Vice-Chancellor highlighted the following items:

- The campus appeared quiet due to mid-term break although conferences, seminars and symposiums were still running.
- Feedback on the success of the University's recent Graduation ceremonies had been very favourable and families appreciated the availability of additional tickets.
- An Open Day would be held on campus that Friday. Approximately 3,000 people were registered to attend however final numbers would likely be about 4,000 which was encouraging.
- In-person meetings on campus were progressively resuming as Covid numbers declined. The Academic Board would meet in person for the first time this year.

Noted in discussion

- The Vice-Chancellor had travelled to Australia to deliver an invited address and took note of the first year teaching and learning model at Victoria University in Melbourne.
- Professor Catherine Moran had reflected on Victoria University's model and was examining the structure of UC's first year curriculum. It was noted that UC students were currently achieving success with strategic intervention which negated the need for substantive reform.

- The University's Peer Assisted Learning Support (PALS) was introduced to students last year.
- Council requested a workshop on the broader infrastructure plans beyond the initial ten year plan, as well as a workshop on the University's work on sustainability.

Moved:
That Council notes the Vice-Chancellor's monthly report.

Carried

ACADEMIC BOARD **Academic Board Report**

Professor Matthew Turnbull joined the meeting via Zoom and spoke to the report.

Reported
Preparations were underway for the Academic Audit in July 2023 when the audit panel was scheduled to visit. Work had been done to address previous AQA recommendations.

Noted in discussion
A self-review report was in progress and would be submitted to the Academic Board and then to Council. A workshop in anticipation of the audit would be undertaken with Council early next year.

Moved:
That Council notes the report of the Academic Board.

Carried

Professor Turnbull left the meeting.

PUBLIC EXCLUDED MEETING

Moved:
That the public be excluded from the following parts of this meeting, pursuant to section 48 of the Local Government Official Information and Meetings Act 1987:

Item on Public Excluded Agenda	General Subject Matter	Reason for passing this resolution in relation to each matter	Grounds under section 48(1) for the passing of this resolution
4.0 4.1	**Minutes of the meeting** Confirm minutes of the meeting held on 3 August 2022 - held with the public excluded.	These items concern matters that were previously dealt with during proceedings of Council from which the public was excluded.	Refer to previous minutes
5.0	**Matters arising**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
6.0 6.1	**From the Chancellor** Council Work Plan 2022 - Updated	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
6.2	ARC Updated Meeting Dates 2023	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
6.3	Honours and Appointments Committee	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

6.4	Executive Committee Decision 9 August 2022	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.0	**From the Vice-Chancellor**		
7.1	Vice-Chancellor's Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.2	Academic Board Minutes for 8 July 2022	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.3	Emeritus Professor Nominations	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.4	UC Research Committee – Research Medal Recommendations	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
8.0	**Council Only Time**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
9.0	**Facilities**		
9.1	Pūtaiao Koiora Building – Demolition Environmental Impact Report	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
9.2	New Wellness Hub / Rec Centre & Faculty of Health Developments	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
10.0	**Strategy & Planning**		
10.1	Strategy Implementation Update – Q2 2022	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
11.0	**Digital Screen Campus (DSC)**		
11.1	Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
11.2	Specialist Equipment (Ōtakaro) – Budget Approval	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
11.3	Digital Screen Campus Top Risks Report July 2022	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
12.0	**Cyber Security**		
12.1	Cyber Security Update	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
13.0	**Health, Safety & Wellbeing (HSW)**		
13.1	HSW Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
14.0	**From the Audit & Risk Committee**		
14.1	Audit & Risk Committee meeting dated 16 May 2022	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
14.2	Treasury Management Framework Review	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
14.3	Performance Based Research Fund 31 December 2021 Audit Opinion Management Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

15.0	**Finance**		
15.1	31 August 2022 Financial Update	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
		To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
15.2	31 July 2022 Monthly Financial Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
		To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
15.3	30 June 2022 Fully Consolidated Financial Statements	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
		To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
15.4	Domestic Student Fees & Student Services Levy 2023	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
		To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
15.5	Online Student Fees 2023	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
		To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
16.0	**General Business**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

and that staff identified by the Chancellor and Vice-Chancellor as having knowledge relevant to particular matters to be discussed be permitted to remain at this meeting. This knowledge would be of assistance in relation to the matters discussed and was relevant because of their involvement in the development of the reports to Council on these matters.

Carried

GENERAL BUSINESS No matters of General Business were raised.

NEXT MEETING The next meeting is scheduled for 11:00am on Wednesday, 5 October 2022 in the Council Chamber.

MEETING CLOSED The public meeting closed at 3.27 pm.

SIGNED AS A CORRECT RECORD: _____

DATE: _____

Vice-Chancellor's Report to Council

UNIVERSITY OF CANTERBURY
Te Whare Wānanga o Waitaha
CHRISTCHURCH NEW ZEALAND

September 2022

Introduction

The past month has been one of celebration, seeing high school students planning their tertiary educational journey during Open Day and UC students completing their educational journey with graduation.

We hosted the first in-person University of Canterbury graduation celebrations since April 2021. In all, 1,372 graduates and approximately 6,000 whānau members and friends attended the four celebrations at the Christchurch Arena. Inspiring addresses were given by UC alumni Logan Williams, Tiffany Sauni, Bridget Williams and James Powell. Graduation stories were shared across our social media channels, while we sent out congratulations messaging across broadcast media and on digital billboards in Ōtautahi Christchurch. The event was a festive and highly successful occasion, drawing a number of compliments from graduates and their whānau.

Over 4,000 aspiring tertiary students and their whānau from across Aotearoa attended UC's Rā Tōmene | Open Day on Friday 9 September. Rā Tōmene is a pivotal date in the University calendar and the biggest event on campus for future students. This is the first time Rā Tōmene has been held in person since 2019 due to COVID-19 restrictions, and it offered plenty of opportunities for students and whānau to explore the campus and obtain information. Subject information sessions were held throughout the day for visitors to learn more about course programmes and look at potential graduate career pathways. Several student service and support sessions provided a taste of UC life, including a Pasifika breakfast, UC Māori introduction, information on Ōtautahi Christchurch and adult student success stories. Visitors could also join a campus tour to explore UC's top facilities, state-of-the-art labs and award-winning buildings, and hop on a bus to take a look at their accommodation options in the halls.

Engagement

In September, UC hosted Rongo o te Wā, a two-day conference-style event for careers advisors and international directors from schools across New Zealand. Rongo o te Wā was an opportunity for attendees to learn more about UC and Ōtautahi Christchurch as a study destination for their students. Eighty-five advisors and directors attended over the two days and were also able to experience and take part in Rā Tōmene | Open Day which took place on the second day of the event.

The Faculty of Arts and the UC Teece Museum of Classical Antiquities coordinated delivery of Careers in Heritage, an event designed to introduce high school and university students to the diverse range of career options in the heritage sector. This event was delivered in collaboration with the Christchurch City Council Heritage Team, who sponsored it with a $2,000 grant. In addition to speakers from UC and the Council's Heritage Team, the event included presentations from Underground Overground Archaeology, Heritage New Zealand, Te Matatiki Toi Ora – The Arts Centre, Te Pūtahi, Campbell Conservation Ltd and Stoneworks

NZ. Sixty students attended, including students from Burnside, Cashmere, Hillmorton, Hagley, Papanui, Rolleston and Shirley Boys' high schools. Thanks to the Council's sponsorship, the presentations were recorded and shared online via the UC Careers and UC Teece Museum YouTube channels.

Graeme Plank, a specialist teaching and research technician, and Professor Stephen Ashworth from the University of East Anglia, both Erskine Fellows, presented a Kitchen Chemistry show to approximately 600 children. The show was funded through the Erskine Foundation. Graeme presented a similar show to four groups from Sacred Heart School for their science show and four shows at the Arts Centre for Cashmere Primary.

The School of Earth and Environment held its first-ever Whakatane Kura Taiao – Geohazards Science Camp this month at Wairaka Marae with Te Kura o te Pāroa. Scientists from GNS Science, UC and Auckland University worked together with teachers and the local community at Wairaka Marae to deliver a geocamp steeped in mātauranga Māori and volcano, coastal and geothermal science. Professor Ben Kennedy was heavily involved in developing the programme and students of the School, Kieron Wall and Sriparna Saha (co-supervised with HITLAB and the Faculty of Education), helped deliver an awesome hands-on field, marae and computer game experience.

We hosted a successful alumni networking reception in London, which drew registrations from 65 people, including members of the UK Foundation. Associate Professor Chris Jones attended and discussed his work on the Wicked Bible. Following the reception, Assistant Vice-Chancellor Engagement Brett Berquist hosted the Foundation board members for dinner.

Sixty-five alumni and community members gathered to hear Professor Julia Rucklidge speak on "Building a Better Brain with Nutrition" at an alumni engagement event in Napier

Dr Annabel Ahuriri-Driscoll, Faculty of Health senior lecturer, was the lead writer of the literature review of an Anti-Racism Kaupapa recently published by the Ministry of Health: "Ao Mai te Rā: The Anti-Racism Kaupapa: Evolution of Racism and Anti-Racism Lessons for the Aotearoa Health System: Stage One Literature Review". The purpose of this literature review was to trace the evolution of the philosophical and ethical underpinnings of racism and anti-racism in Aotearoa New Zealand.

Key Faculty of Health partner Te Papa Hauora (TPH) has continued to work with partners to offer a range of events. This has included the Winter Research Series and the Canterbury Health Innovation Network event focusing on key sector challenges such as regulation, workforce retention and overcoming supply chain issues. The fourth seminar "Learning from the Pandemic" for the TPH Winter Research Series was held on 7 September at Manawa, led by Faculty of Health Associate Professor Laurie McLay. The final seminar in this series, "Co-producing Research", took place later in September. These TPH-sponsored events are valuable for UC staff in terms of both their content and the networking opportunities they create with individuals in the wider sector and key organisations. They have been a wonderful opportunity to strengthen partnerships in health and establish research collaborations.

The Faculty of Health's Dr Chris North gave two presentations at the 9th International Outdoor Education Research Conference in England. They were titled "Newness and Outdoor Learning: Engaging Students or Feeding Consumerism?" and "Writing as Punishment: Teachers' Attitudes to Documentation for Outdoor Learning."

Te Kaupeka Ako | Faculty of Education, alongside our colleagues at Elmwood Normal School, hosted the New Zealand Normal and Model School Association (NAMSA) Annual Conference. Keynote speakers included Hon Lianne Dalziel, Dr Hana O'Regan and Shane Fletcher, the Crusaders Manager. Delegates visited Waimairi School, with the Principal, Mike Anderson, as their host. After listening to speakers from the Ministry of Education, Teaching Council of Aotearoa New Zealand and University of Canterbury, the

delegates ended the day with a workshop on defining the strategic direction of NAMSA. They left the conference feeling a renewed commitment to the partnership with our local normal schools.

Over 20 students, teachers and parent helpers from Riccarton High School's year 10–13 Pacific studies classes made their annual study trip to Macmillan Brown Library this month. Through their visit, students developed their research skills and information literacy and experienced a university library environment.

Computer Science and Software Engineering staff Richard Lobb, Kourosh Neshatian and Liam Laing recently organised and hosted the local session of the New Zealand Programming Contest, which saw 57 teams – including 15 from Christchurch (4 tertiary and 11 high school teams) – competing in five different sections. Our UC teams managed a clean sweep of the tertiary categories: The Lobb Fan Club (Steven Little, Aaron Sevilla, Dominic McNulty) won the Tertiary Junior section; CAJ (Cameron Wu, Alex Widogast, Jack Fawthorpe) won the Tertiary Intermediate section; and cflat (Joseph Grace, Nicholas Grace, Isaac Siu) won the Tertiary Open section and were the overall Aotearoa winners.

Western Institute of Technology New Plymouth (WITT) has recently released its strategy and it refers to partnership with UC. Since the Memorandum of Understanding with WITT was signed in November 2021, Anna McMullen has been appointed in a joint role shared between the two organisations. Whilst being based in Taranaki, she has spent time at UC, meeting with colleagues across a range of engineering disciplines to understand current research activities and educational options relating to renewable energy. She has also engaged with the engineering and energy industries in Taranaki, to determine how UC's work could align to the needs of that region.

Education – Accessible, Flexible, Future Focused

Students were at the centre of discussions during the student success symposium hosted by the University of Canterbury. The Tūwhitia! Transforming Tertiary symposium, held in early September, brought together approximately 85 experts in equity and student success from around Aotearoa. All participating institutions were represented in panels or presentations and the event was closed by the Minister for Education, Hon Chris Hipkins. This symposium allowed Kia Angitu and UC to gain national visibility for our student success work and feedback on the value of the event has been overwhelmingly positive from across the sector.

One of the most prominent narratives of the symposium was the need for flexibility in terms of pathways, given students are arriving with different strengths and are seeking opportunities for lifelong learning. One such flexible pathway is the new qualification for becoming a health protection officer. The Faculty of Health has received confirmation from the Director-General of Health that the Postgraduate Diploma in Health Sciences (Health and Environment) is now an approved qualification for the health protection officer role. This is the only approved postgraduate qualification for the role in Aotearoa and the only qualification offered in the South Island leading to this role. Dr Sarah Lovell and Associate Professor Arin Basu were the driving force behind this successful application.

Online study options continue to grow. UC's suite of courses on the edX platform now consists of 22 courses, which include seven standalone massive open online courses (MOOCs), five professional certificates and one micro-masters. The most recent addition is a Professional Certificate in Field Volcanology and Hazards. Total enrolments in UCx courses now exceed 95,000 learners.

We are also seeing how the expansion of technology can support our existing offerings. A new Digital Voyages site, Historical Christchurch, was created to support SOCI255: Sociology of the City. A number of resources about the printed history of Ōtautahi Christchurch from the heritage collections in Macmillan Brown have been digitised and made available online. Topics include Industry & Commerce, Workers and Unions, The Built Environment and Christchurch as a Peace City.

Blended learning continues to be the most common approach to teaching at UC. The Future Learning and Development team are launching a framework called Taipapaki, a model through which courses can be adapted for effective blended delivery. Like its predecessor, Aropapaki, this will provide wraparound support for teaching staff but will allow for ongoing development.

In line with the UC Strategy, which highlights the importance of employability for our graduates, UC offers opportunities for our students to take part in events and experiences that link in with possible future careers. The Faculty of Arts hosted a Careers and Conversation night for the Bachelor of Social and Environmental Sustainability (BSEnS) students, which included guest speakers such as Head of Climate Resilience and Sustainability at Christchurch City Council Tony More, Head of Sustainability at Westpac Bank Belinda Van Eyndhoven, and Head of Institutional Relationships at Westpac Andrew Bashford. All the employers were particularly encouraging about the wide range of jobs available, and the need for transdisciplinary problem-solvers in sustainability. They considered that BSEnS offered exciting opportunities for these career pathways.

Public Diplomacy, a course in the Master of Strategic Communication programme (coordinated by Professor Natalia Chaban), hosted its latest diplomatic guest speaker in August. Deputy Head of the European Union (EU) Delegation to New Zealand and Political Counsellor Kevin O'Connell presented to the postgraduate students about the EU's public diplomacy and shared insights into the diplomatic profession's focus on international strategic communication.

At a more personal level, the attributes of our graduate profile are often visible as our graduates move out of UC. Wellbeing and social connection for Māori have become a career focus for Health Sciences graduate Sophie Thrupp. In her thesis for her Master of Urban Resilience and Renewal completed at UC, she explored the global challenge of social isolation that many communities face and looked for new opportunities to improve mental health and wellbeing. Now, in her role as a public health advisor at Te Whatu Ora | Health New Zealand in New Plymouth, she is responsible for implementing evidence-based public health action with the goal of reducing inequities. To fulfil this largely advocacy-based role, Sophie draws on the bicultural competency and Kaupapa Māori understanding that she developed while at UC.

Mathematics launched 200 Maths Craft boxes and sold out in just 36 hours! In response to requests from school teachers, parents and students, Drs Jeanette McLeod and Phil Wilson, senior lecturers in the School of Mathematics & Statistics, created and developed Maths Craft in a Box. Each self-contained box includes enough cognitively rich mathematics material to fill several lessons for years 7–13. The boxes are dedicated to exploring the world of fractals in the classroom, with materials to build a fractal sculpture, workbooks providing an illustrated introduction to fractals, and custom-made online instructional videos.

Mechanical Engineering students participated in the preliminary rounds of the Warman Design and Build competition. This annual international design competition challenges students to push boundaries by developing robots that perform a particular task. This year's task involved carrying a wheel across a chasm via a wire, depositing the wheel in the designated location and returning to the starting location within a set timeframe. For the UC rounds, students were grouped in teams of four and many teams were composed of a mix of Mechanical Engineering and Product Design students. On the day of the competition, the atmosphere in the Mechanical wing was like a sporting event. Some impressive-looking robots malfunctioned spectacularly, and some dishevelled-looking robots performed the task surprisingly well. In the end, a finger-loading seesaw robot performed all the tasks in record time and will go on to represent our University in the international finals in October.

Research – Impact on a Changing World

UC's research continues apace and its impact remains strong, at a time of the year when we are learning about significant funding outcomes as the Ministry of Business, Innovation and Employment (MBIE)

announces how it will allocate $239 million of funding from its Endeavour Fund (see below). The remaining significant funding results – from the Marsden Fund – will be announced in early November. UC is also continuing to see success in disseminating our research through research outputs and community engagement, which includes acceptance of research publications in high-impact journals.

Faculty of Health Senior Lecturer Dr Matt Hobbs has recently completed a study using GPS tracking devices to find out where teenagers hang out and what impact that location has on their physical activity levels and how long they spend in cars. It is one of the first studies to use both GPS data to track adolescents and a comprehensive measure of the type of environment they are spending time in. The study used environmental data from The Healthy Location Index that a team of researchers – including Matt and Spatial Data Scientist Dr Lukas Marek – developed at UC's GeoHealth Laboratory. The Healthy Location Index classifies areas of Aotearoa New Zealand based on how healthy or unhealthy each neighbourhood is. A key finding from this research was that the more time adolescents spend in areas with better access to health-promoting features, the more physically active they are likely to be. The research was published in the academic journal *Health & Place*.

UC's transdisciplinary research clusters are, as intended, producing interesting research at the boundaries of traditional disciplines to address key societal challenges. The Cluster for Community and Urban Resilience (CURe) has published recent research around urban accessibility to improve health, sustainability and communities. The work uses geospatial techniques to "determine x-minute walkable neighbourhoods" within all 14 New Zealand urban areas and the 500 most populous US cities. Wellington is New Zealand's most accessible city, where 61% of the population is within 15 minutes of all necessary amenities. Interestingly, a major limitation to greater accessibility and sustainability of New Zealand cities is the lack of access to supermarkets. The research results are published in the academic journal *Cities*. They have also led to the development of interactive dashboards to assist public policy and planning in the future development of New Zealand cities.

Results of new research (undertaken by newly appointed Professor David Frame in the School of Earth and Environment) have been published in the prestigious *Nature Climate Change* journal. The article looks at the expected frequency and impact of heatwaves across Aotearoa New Zealand due to climate change. Notably, the research indicates the greatest impact will be in the northern half of the North Island, though eastern coastlines including Canterbury will experience a moderate impact.

Associate Professor Kathryn MacCallum, School of Educational Studies and Leadership, has edited Springer publication *Industry Practices, Processes and Techniques Adopted in Education*, which has 52 authors from 11 countries.

Senior Lecturers Kay-Lee Jones and Dr David Pomeroy and Associate Professor Sara Tolbert, School of Teacher Education, gave a public lecture, sharing their research in collaboration with five diverse schools on effective transitions to non-streamed mathematics. They spoke of the triumphs and dilemmas that the de-streaming transition involves.

The Faculty of Arts and the UC Teece Museum launched the Canterbury College Heritage Collections Survey in 2020. Over the two years since then, the project secured two grants totalling $24,879.12 from Lottery Environment and Heritage. Stage One of the project involved undertaking a survey of UC's historic artefacts that related specifically to the staff, students and buildings of the original Canterbury College site (now Te Matatiki Toi Ora – The Arts Centre) between 1873 and 1957. Stage Two, which was completed in August this year, continued the work of locating Canterbury College artefacts, but in addition expanded the survey range to include artefacts that illustrated the history of Canterbury as an institution between 1957 and 1999. As a result of this work, 265 artefacts or groups of artefacts were identified and catalogued in departments, schools and units across the University. View them at www.nzmuseums.co.nz/collections/200934/university-of-canterbury-canterbury-college-collection.

Now these two stages of the project have wrapped up, it is clear that the University holds a significant range of heritage collections that celebrate and illustrate the history of both the University and the wider community it belongs to. Objects, information and images gathered as a result of the survey will form the basis of an exhibition being planned to celebrate the 150th Anniversary of UC in 2023.

As noted, the University of Canterbury has been successful in the 2022 MBIE Endeavour Fund. UC won 10% which is a good result given that other Universities, Crown Research Institutes, and International Research offices were all bidding into this fund. This is the best result for the last seven to eight years. **Professor Andy Nichols**, School of Earth and Environment received **$11.8 million** funding for his research programme: "Pūhiko Nukutū: A Green Hydrogen Geostorage Battery in Taranaki". In addition, five out of our six shortlisted Smart Ideas proposals were accepted, with each receiving $1 million in funding. The successful applicants were:

- **Professor Ren Dobson**, "A Simple Capillaric Platform for Real-time Diagnostic Devices: In-house Wine Testing as Proof-of-principle", School of Biological Sciences
- **Associate Professor Alex Yip, "**Creating Soilless Precision Farming via Ultraclean Water Production: Invention of Weather-adapting Green-tech", Department of Chemical and Process Engineering
- **Dr Tom Logan**, "Innovating Climate Risk Assessment: A System-wide, Geospatial Approach for Councils and Communities", Department of Civil and Natural Resources Engineering
- **Dr Giuseppe Loporcaro**, "Low-carbon and Seismically Resilient Solutions for 3D Concrete Printed Homes", Department of Civil and Natural Resources Engineering
- **Professor Martin Allen**, "High-efficiency Gallium Oxide Power Electronics for New Zealand's Zero Net Emissions Future", Department of Electrical and Computing Engineering.

UC has secured additional funding in partnership with other universities or Crown research institutes that are the project lead. One notable accomplishment is that Distinguished Professor David Schiel and Dr Mads Thomsen (Biological Sciences) co-developed a University of Waikato-based programme "Toka Ākau Toitu Kaitiakitanga – Building a Sustainable Future for Coastal Reef Ecosystems" along with University of Otago, NIWA, various regional councils and several iwi. Together with GNS Science researchers, Dr Tim Stahl is studying "Large Landslides as Ground Motion Calibrators in the Hikurangi Margin", which will involve extensive palaeoseismic investigations over the lower North Island. In Biological Sciences, Associate Professor Matthew Stott is contributing to a University of Waikato project on "A Ligase-based Solution for Non-natural Nucleic Acid Synthesis" and Professor Jason Tylianakis is involved in an MBIE Endeavour Fund proposal based with Manaaki Whenua Landcare Research, "Integrating Trees to Target Zero Carbon and Add Value to Rural Landscapes". Dr Andrew Howell (School of Earth and Environment) is involved in a programme on "Our Changing Coast Sea-level Rise on Aotearoa's Dynamic Margin", in which Victoria University of Wellington is the lead.

Associate Professor Sarah-Kate Millar has been successful in gaining a research grant from Netball NZ to investigate its netball smart, injury prevention programme. This project is a combination of biomechanics and performance analysis of netball tournaments, to which multiple postgraduate students and undergraduate performance analysis students will contribute. This research began with the South Island Secondary Schools tournament held in Timaru on 29 August, where the team obtained extensive high-quality data and will continue with upcoming tournaments.

The University of Canterbury continues to perform well in commercialising its research, which is having valuable real-world impacts. Through this work, we have three finalists named in the KiwiNet Awards:

- **Momentum Student Entrepreneur Ben Scales**, University of Canterbury, "Designing a Better World through Smarter Materials"
- **Breakthrough Innovator Award Jonathan Ring**, Zincovery/University of Canterbury, "Zincovery: Decarbonising Zinc Recycling"

- **Researcher Entrepreneur Award Distinguished Professor Maggie-Lee Huckabee**, University of Canterbury, "Innovative Technologies for Rehabilitation of Swallowing Impairment".

The awards will be presented on 6 October at the KiwiNet Research Commercialisation Awards – an event to honour Aotearoa's research commercialisation heroes and their entrepreneurial spirit.

The joint "Food Transitions 2050" Graduate School, in which UC, Lincoln University, AgResearch, Plant and Food and Manaaki Whenua Landcare Research are multilateral partners, has received 30 applicants for 10 funded PhD research projects starting in 2023. Food Transitions 2050 continues to build the capacity of new people around the themes of Food and Future Landscapes, Food for a Carbon-zero Future, Food Consumer Transitions, and Food Governance.

Members of the Postgraduate Research Office and Digital Services project team have spent a week participating in discovery workshops for the Higher Degree Management software (GEM). The purpose of these workshops was to better understand the University's requirements and establish processes and workflows to bring numerous administrative processes online.

A further transformative agreement that UC has signed allows publishing in Open Access journals without payment of Author Publishing Charges (APCs). This is a Read and Publish agreement with Portland Press, the publisher for the Biochemical Society.

People – Nurturing Staff, Thriving Students

In the week of graduation celebrations, I hosted a well-attended reception for UC staff to thank them for their hard work and dedication. Guests enjoyed canapés, a cash bar and light live music by Ella Guillemot-Mene, while having an opportunity to hear about our plans for the upcoming 150th Anniversary celebrations including our grassroots fundraising campaign for Te Kakau a Māui, our new 150th scholarship. The campaign encourages alumni, staff, council and board members, and members of the broader Christchurch community to donate $150 to go towards 150 scholarships for our 150th.

We are currently experiencing the lowest COVID-19 case numbers among students since the beginning of the COVID-19 outbreak in early 2022, at an average of six to seven student cases per day. We expect this number to continue through the semester, and potentially increase as we get closer to exam time as students are required to register their COVID-19 status on Assura to receive COVID-19 special consideration. Welfare support, including welfare calls, grocery support and power bill subsidies, remains in place for students.

The People and Culture team has launched a new Wellbeing website. The site has been co-designed with the Mental Health Foundation's Workplace Wellbeing team. It gives staff access to resources to learn about and work on health, happiness and stress levels.

The new staff intranet page "Working Here" was launched with a celebration. The first section to go live was People, Culture and Development Services. This has also enabled People and Culture to launch fortnightly messages for staff – People and Culture Pānui (notices) – in addition to items on the staff blog Tū Ki Te Tahi. Intranet sections with information from other service units will follow.

Through the People and Culture Pānui, all staff can access the Health and Safety Dashboard. This gives staff the same information from which the data for the monthly Council report are drawn and allows them to see the health and safety trends to which they are contributing by using Assura. This transparency will help demonstrate the value of logging incidents and observations.

Bargaining has commenced with the trade unions for new collective employment agreements. On21 September, the Tertiary Education Union (TEC) national office organised a members' vote about whether they should be balloted about strike action in support of the union's national claim of a one-year agreement with an increase to salaries and wages of 8% per annum. All union branches, including UC, voted in favour of a ballot. Our understanding is that the TEU's aim is for industrial action to influence in increased in government funding for the sector. The date of the secret ballot at UC is unknown at the time of writing. Local talks have been constructive and are continuing.

UC is leading a national Committee on University Student Pastoral Care (CUSPaC) project to explore the issues associated with access to secondary and tertiary mental health and addiction services. A small group has been established to investigate how universities are managing students presenting with moderate to severe mental health and addiction issues. This project will include scoping referral pathways to external mental health providers and responders and may include developing a reporting template for the New Zealand Qualifications Authority and/or advocating to Health New Zealand and the Māori Health Authority on how to address unmet need across our system of universities.

UC has established a new Wellbeing Advisory Group that brings together a group of selected staff and students to centralise discussions and recommendations on the best ways to work together to enhance wellbeing at UC. The group is tasked to review the previous Mahere Oranga | Wellbeing Implementation Plan 2020–2025 and has started to develop the framework and key principles for a new plan. We are working towards developing the plan by the end of this calendar year.

Te Pūnaha Matatini recently nominated Associate Professor Tammy Steeves for the Society of Conservation Biology Oceania Section 2022 Regional Distinguished Service Award. She was highly commended for her achievements in conservation geonomics research that is conducted in ethical partnership with Indigenous communities and conservation practitioners to recover threatened taonga (treasured) species in Aotearoa New Zealand.

Classics BA(Hons) student Kieran Knowles is the recipient of a scholarship from the Royal Numismatic Society of New Zealand to study at the Australian Centre for Ancient Numismatic Studies, Macquarie University. Under the supervision of Associate Professor Alison Griffith, Kieran is completing his honours research essay on the coinage of the Ptolemaic rulers of Egypt, using unpublished coins from local collections (the Canterbury Museum, Otago Museum and Teece Museum) and will use his time at the Centre to prepare his work for publication.

Internationalisation – Locally Engaged, Globally Networked

With the resumption of New Zealand's student visa processing, UC is excited to see our international students gradually returning to campus. More than 60 students, including PhD candidates who started their studies offshore, are arriving in time to continue Term 4 in person. The International Support team is running regular drop-in orientations to welcome these students to the on-campus community, while preparing for a larger cohort of students to arrive ahead of Semester 1, 2023.

International students who arrived in Ōtautahi via the final border exemption cohort were officially welcomed to the city by Christchurch Mayor Lianne Dalziel and Deputy Mayor for Selwyn Malcolm Lyall at a special event for UC, Lincoln University and Ara students. One of the highlights of the event, held at Tūranga, was a kapa haka performance by Ko Tāne, welcoming the students to our city.

Assistant Vice-Chancellor Engagement Brett Berquist and Internationalisation Director at UC Business School Dr Will Shannon represented UC at the European Association for International Education conference in Barcelona. They reconnected with many of UC's exchange partners for the first time in three years.

Meanwhile the International Recruitment and Study Abroad teams continue their recruitment efforts for 2023 and beyond from key UC source-markets offshore.

Professor Natalia Chaban submitted her final report of the four-year multinational research project that had the support of the Jean Monnet scheme within Erasmus+ of the European Commission. The project studied the cultural diplomacy of the European Union. Natalia was an associate investigator in the research consortium leading the New Zealand chapter of the project. In addition to the research outputs, she reported the key findings and recommendations of the New Zealand–specific project to the Delegation of the EU to New Zealand. She met EU diplomats in person during several briefing sessions dedicated to the EU's public diplomacy in New Zealand.

From the end of Term 3, a new Student Research Hub within the Public Diplomacy and Political Communication Forum (again led by Natalia) started its work, together with the Embassy of France to New Zealand, on a project on France's sports diplomacy towards New Zealand and communications. It unites undergraduate and postgraduate students of Media and Communication. The project is supported by the Embassy of France.

Organisational Efficacy – of a sustainable scale by 2030

The last month has seen the continued delivery of key digital projects impacting on organisational efficacy. Also during the month, discussions have started on forming a business process improvement unit under Strategy and Planning to coordinate and deliver specific end-to-end process improvement across UC.

Since last month's launch of UC's new Intranet, the Workplace Experience team has been busy resolving initial defects and listening to feedback. The new Intranet provides extensive capability to make it easy to find information and people at UC and that capability will continue to be improved. Many departments have now migrated to or have established new content on the Intranet and the team will continue to support content administrators in learning how to get the best from the Intranet platform's content management capabilities as we work towards decommissioning the old Intranet by the end of this year.

In partnership with various departments, Digital Services continues to progress the digitisation and cloud migration of UC processes in line with UC's strategic vision of organisational efficacy, nurturing staff and thriving students. In the last month, a number of key projects have reached significant milestones. Higher Degree and Ethics management have begun detailed implementation workshops with their preferred platform provider. Work Integrated Learning has reached the stage of signing a contract with its preferred platform provider and initial departmental onboarding is expected before the end of the year. Digital Services has also been enabling the roll-out of a clinic management platform, Nookal, with all clinics on track to be onboarded by end of September.

The Teaching and Learning Experience team has been busy working with the Timetabling team to implement Time Edit, a modern scheduling and booking platform. This will replace Syllabus Plus and provide a better timetabling and booking experience for staff and students. The first release, timetabling, is due to go live in October so that we are using Time Edit for our 2023 timetables. In 2023 the team will be delivering improved booking functionality that integrates with Outlook and integrates better with our student channels.

The Digital Relationship, Advisory and Engagement Product team has been developing a Stakeholder Management application as a key component of our Dynamics CRM platform with the initial release set to launch this month. 'UC Industry' is initially focused on building a unified view of industry contacts and organisations to replace siloed platforms and spreadsheets, creating a scalable solution that applies to all stakeholders and gives a 360-degree view of UC's external stakeholders. UC Industry will enable various teams across UC to develop deeper and more personalised relationships with industry stakeholders. UC

Industry will provide effective Stakeholder Relationship Management capability, allowing for the central management of contact information, record of engagements and communications, and alerts, and will support a much more informed and coordinated approach to stakeholder engagement.

Facilities Management has recently been in further discussions with EcoCARE Pacific Trust about the donation of surplus used resources. Along with other organisations, UC has supported EcoCARE Pacific Trust in re-homing decommissioned property in schools and hospitals of Pacific Island nations since 2006. Over the years, a number of schools and hospitals in Tonga, Samoa, Fiji and Vanuatu have received approximately 5,000 computers, 2,000 desks and chairs, 30,000 educational books, 1.5 million sheets of A4 printer paper, 40 microscopes and numerous other items including sports equipment. UC's support in providing items we no longer need was particularly important after the recent tsunami in Tonga damaged or destroyed resources in numerous schools. The opportunity to partner with EcoCARE supports UC's sustainability aspirations and finds a worthwhile new home for items that might otherwise contribute to landfill.

Environmentally Sustainable

At the September Sustainability Committee meeting, members reported that academics in their faculties were more than happy to identify specific courses they teach that link with relevant Sustainable Development Goals (SDGs) and have started doing so. This is the culmination of a carefully considered exercise to introduce the concept of this alignment, and it will bring UC in line with many other universities around the globe.

On 27 and 28 September, Professor Jan Evans-Freeman, the Pro-Vice-Chancellor Sustainability, was the host at two staff hui where she outlined recent work and new plans to take the University forward in our sustainability journey. She addressed the building works for the boiler conversion and the new ground source heat pump work, new projects in the Sustainability Office with regard to biodiversity, and the ALSDO project to reduce the use of energy and hazardous substances my introducing some remote laboratory working. She also explained the processes in place to monitor our progress against the Strategy, by way of the Sustainability Programme Board that advises the team (primarily in Faculties Management), and the academic work being carried out by the new Sustainability Committee.

In August, Universities New Zealand (UNZ) agreed to join the Aotearoa Collective for Public Transport Equity following recommendations from the UNZ Expert Panel on the SDGs. This work was facilitated by UC's Sustainability Office and involved input from all eight universities – an example of SDG 17: Partnership for Sustainable Development in action.

The University heard from Environment Canterbury that the review of the Orbiter bus route (which formerly passed the Ilam Campus) has been finalised. The Orbiter will not be returning to Ilam Road.

VC Activities

2 September	Met with the Knowledge Commons Partners
5 September	Opening address for the Systems Change for Learner Success Symposium | Tuwhitia
16 September	Met with Arthur Ellis, Vice-Chancellor for Research at the University of California
21 September	Met with the Association of Commonwealth Universities via Zoom – this didn't happen?
22 September	Attended Lincoln University Chancellor's Cocktail function
23 September	Attended the Lincoln Graduation – Faculty of Agribusiness and Commerce
28 September	Met with Dr John Wood – former UC Chancellor
28 September	Speaker at the Mental Health Awareness Week Community Expo
29 September	Attended the New Zealand Qualifications Association Board meeting in Wellington
30 September	Speaker at the University of Canterbury Students' Association Choice Awards at Haere-roa

Memorandum/Pukapuka

UNIVERSITY OF CANTERBURY
Te Whare Wānanga o Waitaha
CHRISTCHURCH NEW ZEALAND

To:	**Ki:**	University Council
From:	**Nā:**	Professor Cheryl de la Rey, Vice-Chancellor
Date:	**Rā:**	14 September 2022
Subject:	**Kaupapa:**	**Academic Board report**

Recommendations:

1. ***that the Council notes the attached report of the Academic Board. (attachment 1)***
2. ***that the Council receive the attached new curriculum development which has been endorsed by the Academic Board and will be reported to CUAP and TEC:***

   - To introduce a Graduate Certificate in Māori Language and Pedagogies : Aumiri Pounamu ***(attachment 2)***

Executive Summary:
The Board discussed and endorsed the new curriculum development, discussed an initial draft on revisions to promotion procedures which was sent on for further consultation and discussed the proposal to become a signatory to the Magna Charta Universitatum.

Attachments:
- **Report from the business of the Board (attachment 1)**
- **CUAP proposal – GradCertMLP (attachment 2)**

Full papers commence overleaf.

Paper Progress:

To:	Date:	Decision:
PFRC/RAC/SLT/FPRC/ARC	N/A	
COUNCIL	October 2022	Pending

ATTACHMENT ONE

UNIVERSITY OF CANTERBURY
Te Whare Wānanga o Waitaha
CHRISTCHURCH NEW ZEALAND

TE POARI AKORANGA | ACADEMIC BOARD

REPORT TO THE COUNCIL
FROM A MEETING OF THE ACADEMIC BOARD
HELD ON FRIDAY 9 SEPTEMBER 2022

REPORT FROM THE VICE-CHANCELLOR
The Vice-Chancellor acknowledged:

- the hard work that had gone into producing a joyous and successful graduation week. She noted that the graduations and celebrations for Māori and for Pacific students had felt particularly special after the lengthy pandemic-related restrictions on such celebrations. Students had conveyed their appreciation for having additional tickets for family members and she had noticed an increase in the number of grandparents attending. In due course Council would consider any changes to the event. She thanked Dr Ross James and team and Jayne Austin and team for their work;
- the lively atmosphere on campus for Open Day which had attracted around 4,000 registrations: a larger number than the previous year. This was an encouraging sign as international students were still likely to be slow returning to New Zealand in 2023 so an increase in domestic students would be very welcome. She thanked Jayne Austin and team for organising the event and staff across the Faculties for their work on the event;
- the recent Tūwhitia! Transforming Tertiary symposium at UC organised by Professor Catherine Moran and her team for tertiary providers to share ways to achieve student success for under-served learners in Aotearoa New Zealand. The Vice-Chancellor intended to meet with the Learning and Teaching Committee to explore the possibility of hosting a similar event for the UC community. She would also share with them feedback following her recent trip to Melbourne where she had had the opportunity to learn more about Victoria University's Block Model.

REPORT FROM THE ACADEMIC ADMINISTRATION COMMITTEE
To introduce a Graduate Certificate in Māori Language and Pedagogies: Aumiri Pounamu (GradCertMLP)
The Deputy Vice-Chancellor Academic introduced the Executive Dean from the Faculty of Education. Professor Fickel said that the proposal would be a more appropriate reflection of the level of study required (graduate; level 7) than the existing Certificate and that it would also meet the changed requirements of Te Pukenga Unified Funding System (UFS). The proposal was accepted with no further discussion.

PROPOSED REVISION OF UC'S ACADEMIC PROMOTIONS SYSTEM
The Vice-Chancellor reminded members that the evaluative frameworks for Teaching and Research had been discussed at the Board in November 2021. Academic Citizenship and Service were identified as components which should also be included. She had invited Professor Emerita Paula Jameson - who

had made an important leadership contribution to UC over many years - to coordinate and advise on a way forward.

Emerita Professor Jameson said that her role had been to bring together the three reports (teaching, research, service) into a coherent framework, to address issues raised in the Dawson report and to address particular points raised by the Vice-Chancellor. The aim was for members to take part in an initial discussion prior to the draft being sent to Faculties for consultation, with a final draft returning to the Board for endorsement in November. She welcomed structured feedback from Faculties where possible due to the short timelines.

MAGNA CHARTA UNIVERSITATUM 2020

Associate Professor Grimshaw spoke to the paper, acknowledging the work of Professor Heinemann in driving the proposal. The paper advocated UC becoming a signatory to the Magna Charta Universitatum, a declaration of the fundamental principles on which participating universities acknowledged their values and responsibilities to society. Should UC sign, it would be the first University in New Zealand to do so which would publicly acknowledge its ideals but would also be auspicious as it moves into celebrating its 150th anniversary. The principles align with the UC Values and Strategy. Five of the top ten QS ranked universities globally are already signatories. Members spoke of their support. The proposal was accepted with no further discussion.

ATTACHMENT TWO

UNIVERSITY OF CANTERBURY
Te Whare Wānanga o Waitaha
CHRISTCHURCH NEW ZEALAND

Report to CUAP-Introduction of a Graduate Certificate In Māori Language and Pedagogies: Aumiri Pounamu (GradCertMLP)

(CUAP criterion 6.2.1 Introduction of a graduate certificate, when the university already has an established bachelor's honours or master's programme in the subject and the new qualification draws on existing courses)

School	School of Teacher Education		
Faculty	Education		
Contact person	Kay-Lee Jones	**Phone number**	95840

1. **Name of Qualification**
   Graduate Certificate In Māori Language and Pedagogies: Aumiri Pounamu (GradCertMLP)

2. **Purpose of the proposal**
   This proposal seeks to upgrade the existing Certificate in Māori Language and Pedagogies: Aumiri Pounamu to a Graduate Certificate in Māori Language and Pedagogies: Aumiri Pounamu.

   There is demand to increase the pool of quality te reo Māori speaking teachers, together with strengthened culturally responsive practice and knowledge of local stories/histories within Waitaha. The current Aumiri Pounamu programme reflects the strategic vision of the University and aligns with the UC Strategy 2020 through its engagement in the community and partnership with Mātauraka Mahaanui. The Aumiri Pounamu courses offer opportunities to collaborate and work with principals, schools, teachers, and wider communities (including hapū, rūnanga and iwi) within a Māori educational context, therefore broadening our relationships.

3. **Details of the proposal**
   The Certificate in Māori Language and Pedagogies: Aumiri Pounamu (CertMLP) and Graduate Diploma in Māori Language and Pedagogies: Aumiri Pounamu (GradDipMLP) were introduced at the University of Canterbury in 2020. A review of the qualifications has identified that the Certificate level offering is incorrect, as the courses are taught at Level 7 and therefore the qualification meets Graduate Certificate requirements, as outlined on the New Zealand Qualifications Framework:
   - This qualification is designed primarily as a vehicle for degree graduates to pursue further study at an advanced undergraduate level
   - Entry is open to degree graduates
   - A person with a Graduate Certificate is able to demonstrate some outcomes of a Bachelor's Degree in a new area of study
   - A Graduate Certificate requires a minimum of 60 points, with a minimum of 40 points at Level 7 or above – the current CertMLP consists of 60 points of Level 7 study

4. **Outcome statement**
   Graduates of the GradCertMLP will gain an enhanced level of competence and confidence to teach te reo Māori and embed tikanga Māori including Māori pedagogies into their teaching practice. The Aumiri Pounamu courses are valuable for professional development and will assist teachers who

may want to move from English medium education to Māori medium education, or leaders in the space of Māori language and cultural development within their centres, schools or learning spaces.

5. Graduate Profile

UC Graduate Attributes	How is the attribute incorporated?
Critically competent in a core academic discipline of their degree	The core discipline within this graduate certificate is teaching, specifically teaching from a Māori world view, and strengthened capability to teach in Māori spaces.
Biculturally competent and confident	All areas of this attribute are covered significantly.
Employable, innovative, and enterprising	The aim of this qualification is to build culturally competent and confident kaiako that could potentially move from English medium to Māori medium. This will either grow the pool of Māori medium kaiako or extend the capabilities and culturally responsive and effective practice of English medium kaiako.
Globally aware	There is a strong connection within the Aumiri Pounamu courses and indigenous knowledges, therefore a heavy global awareness throughout the programme.
Engaged with the community	The courses engage with kaiako, but more widely all stakeholders in the education sector. There are strong connections and relationships with Kāi Tahu including Mātauraka Mahaanui.

6. Calendar change

2022 UC Calendar
Schedule to the Regulations for Admission to a Qualification – page 23
Part D: Fee Bands: International Student Fees – Special Programmes – page 33
Conferment of Qualifications Regulations – page 51
UC Qualifications – page 68

Change any mention of "Certificate in Māori Language and Pedagogies" in the above mentioned sections to "Graduate Certificate in Māori Language and Pedagogies".

2022 UC Calendar – pages 301-302 – *Certificate in Māori Language and Pedagogies: Aumiri Pounamu*

1. Change all references on these pages from "Certificate in Māori Language and Pedagogies: Aumiri Pounamu" to "Graduate Certificate in Māori Language and Pedagogies: Aumiri Pounamu"

2. Change qualification abbreviation from CertMLP to GradCertMLP

2022 UC Calendar – page 312 – *Graduate Diploma in Māori Language and Pedagogies: Aumiri Pounamu*

1. Section 10. Exit and Upgrade Pathways to other Qualifications – replace any reference of "Certificate in Māori Language and Pedagogies: Aumiri Pounamu" with "Graduate Certificate in Māori Language and Pedagogies: Aumiri Pounamu".

I move that the public be excluded from the following parts of the proceedings of this meeting, namely:

Item on Public Excluded Agenda	General Subject Matter	Reason for passing this resolution in relation to each matter	Grounds under section 48(1) for the passing of this resolution
4.0 4.1	**Minutes of the meeting** Confirm minutes of the meeting held on 7 September2022 - held with the public excluded	These items concern matters that were previously dealt with during proceedings of Council from which the public was excluded.	Refer to previous minutes
5.0	**Matters Arising**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
6.0 6.1	**From the Chancellor** Council Work Plan 2022 - Updated	To enable the University to carry out, without prejudice or disadvantage, commercial activities. To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(h) 7(f)(i)
6.2	Council Work Plan 2023 – Draft for discussion	To enable the University to carry out, without prejudice or disadvantage, commercial activities. To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(h) 7(f)(i)
7.0 7.1	**From the Vice-Chancellor** Vice-Chancellor's Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.2	Academic Board Recommendation – Magna Charta Universitatum 2020	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.3	Academic Board Minutes for 12 August 2022	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.4	UC Research Committee – Innovation Medal Recommendations	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
7.5	Teaching Awards Committee – Teaching Medal Recommendations	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
8.0 8.1	**Academic** Testamur Draft Design Options – Presentation	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
8.2	Update on Graduation Process Review	To enable the University to carry out, without prejudice or disadvantage, commercial activities. To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(h) 7(f)(i)
9.0 9.1	**Strategy & Planning** UC KPIs 2023		7(f)(i)

		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	
10.0	**Health, Safety & Wellbeing (HSW)**		
10.1	HSW Monthly Report	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
10.2	H&S Visits & Observations Plan 2023	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
11.0	**Facilities & Sustainability**		
11.1	Name Change for the Engineering Core Building	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
11.2	Ilam Boiler & Ground Source Heat Pump Projects – Budget Reset	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
12.0	**Digital Screen Campus (DSC)**		
12.1	Monthly Report	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
12.2	DSC Ōtakaro Cost Approval	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.0	**Finance**		
13.1	30 September 2022 Financial Update	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.2	31 August 2022 Monthly Financial Report	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.3	Insurance Renewal 2023 – For Approval	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
13.4	UCF & UCTF Draft Budget 2023	To enable the University to carry out, without prejudice or disadvantage, commercial activities.	7(h)
		To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

14.0 14.1	**Other** Council Committees – Revised Terms of Reference	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
14.2	Committee Memberships – Vacancies Outlined	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
15.0	**General Business**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)
16.0	**Council Only Time**	To enable the free and frank expression of opinions by or between or to members or officers or employees of the University.	7(f)(i)

I also move that staff identified by the Chairperson and Vice-Chancellor as having knowledge relevant to particular matters to be discussed be permitted to remain at this meeting. This knowledge will be of assistance in relation to the matters discussed and is relevant because of their involvement in the development of the reports to Council on these matters.