

Vice-Chancellor's Report to Council

May 2022

Introduction

Following the completion of the external audit, and with the final approval from Council, the UC Annual report for 2021 was released online. Hard copies were printed, and I hosted a series of hui for staff with Keith Longden the Executive Director Planning, Finance and Digital Services. We gave staff the opportunity to find out more about the financial position of UC.

Highlights of the report include that UC returned a \$5.7 million surplus on core activities thanks to improved domestic student numbers, increased research revenue and vigilant cost management.

Along with enrolment growth and securing \$100 million in research funding, highlights of the past year included the launch of a new Kā Waimaero | Office of Treaty Partnership to develop the partnership with Ngāi Tūāhuriri and Ngāi Tahu; the Takere live-in academic and cultural programme for Māori and Pacific first-year students; and having more than 50,000 students from around the world enrolled in UCx Massive Open Online Courses (MOOCs).

I was pleased to participate in UNESCO's 3rd World Conference on Higher Education (WHEC2022) as a panellist on Transformative Change Makers in Higher Education. This was a hybrid event with about 10 000 participants online and 1 500 in person. The theme was Beyond Limits: News Ways to Reinvent Higher Education and a proposed Roadmap is available. The Roadmap outlines the evolving landscape of higher education globally and based on UNESCO's vision and principles, identifies 6 key challenges that require significant transformation and transitions. Following my participation as a panellist, UC received an invitation to me to speak at the Times Higher Education (THE) World Academic Summit to be hosted by NYU in October this year. This is the annual event when the THE releases the annual rankings of universities.

On a sad note, I represented UC at the tangi of Dame Aroha Reriti-Crofts who was national president of the Māori Woman's Welfare League and a beloved Ōtautahi community champion. Several UC colleagues and students were there to pay respect and farewell an outstanding leader. Her leadership came from her keen understanding of the inequity and oppression of Māori women and her community. She provided strong advocacy for the array of concerns she saw among Māori families. Dame Reriti-Crofts received several awards for her community service and advocacy, including being appointed a Dame Companion of the New Zealand Order of Merit in the 2020 Queen's Birthday Honours.

Engagement

I was privileged to deliver the opening keynote speech at an international webinar on Climate Change, Security and Sustainability of Ocean states organised by the Commonwealth Climate Resilience Network (CCRN), an affiliate of the Association of Commonwealth Universities. The CCRN is chaired by Distinguished Professor Steven Ratuva. The webinar was hosted by UC and the Fiji National University. The speakers were from Commonwealth universities engaged in climate related research, sustainability, policy making and critical social analysis to share knowledge and strategies as well as identify the best ways to make knowledge accessible and socially transformative. The significance of the webinar was to raise critical issues of climate security and sustainability in Global South oceanic communities and the role of universities in research to address the challenges of vulnerability, mitigation adaptation and resilience.

A key strategic initiative for Māori community engagement this year is UC's hosting of Ngā Manu Kōrero, a Māori speech competition that is one of the most significant educational events in the Māori community. On 30 June and 1 July, UC can expect up to 2,000 people to attend the different parts of the programme. This is UC's first time hosting the competition and is tangible evidence of our growing relationship with the Māori community.

Our Mauriora Platform Research team, in conjunction with Ngā Pae o te Māramatanga and supported by the Faculty of Education's Te Rū Rangahau | Māori Research Laboratory, hosted a one-day Kia Puāwai Symposium. This event brought together, both in person and online, at least 198 attendees, and people from across New Zealand and globally are still going online to watch the recording. UC Emeritus Professor Angus Hikairo Macfarlane set the stage with an overview of the Mauriora Platform's research project, "Practices of Sustenance: Collaborative exploration into the contours of wellness". Professor Melinda Webber of Auckland University provided the keynote address, "Conceptualising Māori and Pasifika Aspirations and Striving for Success". Other distinguished speakers included Dr Mohi Rua from Ngā Pae o te Māramatanga, New Zealand Race Relations Commissioner Meng Foon, Minister the Hon Dr Megan Woods, member of Parliament Rino Tirikatene and Emerging Researcher Marie Gibson.

The Human Interface Technology Lab (HIT Lab NZ) has turned 20, celebrating with an all-day, virtual event for alumni on 13 May 2022. Founded on 19 April 2002 by Professor Tom Furness, from the University of Washington's HIT Lab, HIT Lab NZ began as a joint venture between the Canterbury Development Corporation, UC and HIT Lab NZ Ltd. The goal was to promote technology development and transfer to positively impact both UC and the New Zealand economy. Over the years, the structure has changed, and Hit Lab NZ has functioned solely under UC for more than a decade. Some of its major initiators are still working within the Faculty of Engineering, such as Professors Tim Bell and Richard Green. To date, more than 100 students have completed their research-based postgraduate work at Hit Lab NZ, several start-ups have spun off and the centre has secured more than NZ\$25 million in external funding. Hit Lab NZ continues to be a world-leading, vibrant, inclusive and supportive place for creative individuals to apply immersive technologies that address real-world problems.

The Faculty of Engineering is thrilled by a significant increase in the number of companies approaching it to see how they might support students with projects and work placements, as well as by employing graduates. The Faculty recently hosted the latest Aerospace Christchurch Meet-Up. A student from the School of Product Design was tasked with devising a theme – which became "Ethics

beyond Our Planet" – and introducing the evening's speakers. Dr Natalia Kabaliuk discussed the upcoming Aerospace minor in Mechanical Engineering, which was well received, and Dr Michele Bannister, planetary scientist at UC, gave a presentation about the large number of satellites currently circling Earth and the issues this presents. The event was well attended by industry and a great success.

A team of Mechanical Engineering students entered the Ashburton Street Sprints on 7 and 8 May, an iconic motorsport event held annually on closed streets in Ashburton. The team raced against 60 competitors in their 2018 Formula Student car, which they had modified to meet MotorSport New Zealand safety regulations (more stringent than those in Australia for Formula SAE events). Racing on both Saturday and Sunday against impressive race cars with about 10 times as much power, the team finished in fourth place overall. The team also took advantage of their time in Ashburton to visit Ashburton College and chat with the students about race cars and how students can get involved with them while studying at UC.

The Faculty of Engineering held a ceremony on 4 May, where 22 PhD graduates received toki -12 in person and 10 zooming in online from all over the world. A fantastic time was had by all as staff, graduates, family and friends came together to celebrate the graduates' incredible achievements.

The Faculty of Health's Dr Rachael Dixon, Dr Annabel Ahuriri-Driscoll and Tracy Clelland, along with Tufulasi Taleni of the Faculty of Education, have developed a suite of resources for the Ministry of Education to support New Zealand teachers' practice in relationships and sexuality education.

The Teaching Council of Aotearoa New Zealand hosted a national symposium on "Cultural Equity in Initial Teacher Education". Associate Professor Misty Sato, Head of the School of Teacher Education, was invited to represent UC, as one of three invited institutions across the country, to share our approaches on this theme. In her presentation, Misty discussed how in the three years of developing newly approved initial teacher education programmes, we have built on a foundational philosophy we call Ako Waitaha and have used He Awa Whiria (a braided river) as an approach to include both Māori and other knowledges within the curriculum.

Professor Jayne White, Faculty of Education, hosted the Re/Sponse-able Visual Ethics symposium on 11 April. About a dozen people met face to face alongside about 60 online participants in a carefully planned hybrid environment to discuss ethical issues related to generating and using visual images in research and teaching activities. The symposium was co-sponsored by the Association for Visual Pedagogies and the Philosophy of Education Society of Australasia with Lecturer Andi Delaune and Associate Professor Cheryl Brown serving as key facilitators and co-hosts. The symposium raised some key issues related to ethics applications for research, giving scope and definition to the idea of visual ethics, as well as questions about knowledge ownership through a counter-colonial lens.

Environmental Science students Kaitlyn and Jess Lamb ran a workshop about composting food waste on Saturday 14 May at the Waiutuutu Community Garden as part of Ako Ōtautahi Learning City Christchurch. The World Biodiversity Day 22 May communications campaign featured social media, stakeholder engagement, staff and student communication and stories. Kaitlyn and Jess' workshop featured on Seven Sharp.

Residents near the burnt-out Christchurch wastewater treatment plant in Bromley have been distressed by a foul odour for six months and they are concerned that no health warning has been

issued over the stench. In a recent interview with RNZ, Faculty of Health Senior Lecturer Dr Wendy Maddocks, an expert in aromatherapy in patient care, advised that in the same way as a positive smell can be therapeutic, a bad smell can have negative effects.

Education – Accessible, Flexible, Future Focused

Students are well into the second term of teaching, and exams are on the horizon. A focus for the term has been on continuing to support students through COVID-19 disruptions while maintaining their access to learning through flexible delivery. Te Pātaka, the hub of student resources, remains active and early indicators from the 2022 UCount Survey are that students are benefiting from the colocation of services. In particular, students see the Kaitoko (academic advisors) as helpful. Pleasingly, Kaiurungi Māori and Pacific (Māori and Pacific student advisors) are set to join Kaitoko in Te Pātaka. The aim of this strategic initiative, as part of Kia Angitu, is to use this co-location to improve everyone's skills – including the academic advising skills of Kaiurungi, and the pastoral and cultural capabilities of Kaitoko. It also helps align the plans for targeted assistance for priority students that both Te Pātaka and Te Waka Pākākano focus on.

Student success initiatives were a focus of a recent session to Heads of School and Executive Deans on Kia Angitu progress. Early indicators of initiatives for first years, such as Peer Assisted Learning and Te Pātaka, are showing that students are benefiting. Faculties are getting more involved as we increase our focus on teaching and learning and how we build engagement in a variety of ways.

Work-integrated learning (WIL) activities are an important way to enhance student engagement. The first WIL Sharing Symposium at UC was a great success, with over 30 staff from across campus coming together to connect, share and learn from each other on topics of student wellbeing and appropriate WIL assessment. In these early stages of the WIL community of practice, it was encouraging to see so many passionate staff working collectively to build that community.

Programme and course initiatives continue to emerge as proposals for new degrees are being reviewed under the Committee on University Academic Programmes (CUAP) processes. CUAP has already notified its approval for diplomas in Science, Business and Arts as well as the Postgraduate Certificate and Diploma in Translation and Interpreting. These qualifications allow for more flexible pathways for students.

Flexible delivery online has also continued, with new programmes and courses under development. Face-to-face initiatives have been adapted for the times as well. For instance, the Bachelor of Youth and Community Leadership programme held its second noho marae during April as a face-to-face experience plus, as a new initiative for those unable to attend, it introduced an online experience (noho tuihono). During this experience, students from 100 and 300 levels shared project work while extending their knowledge of te ao Māori and tikanga. Mel Tainui (Kaiārahi Māori) and Hūhana Carter facilitated these noho with support from programme staff Senior Lecturer Dr Christoph Teschers and Associate Professor Billy O'Steen.

Research - Impact on a Changing World

UC's research continues to have an impact both nationally and internationally.

UC Civil and Natural Resources Engineering Postdoctoral Fellow Dr Alberto Ardid has used machine learning to identify a seismic frequency pattern that occurred in the days leading up to the deadly

Whakaari eruption on 9 December 2019. Understanding hidden patterns in seismic tremors could help forecast eruptions and prevent loss of life on volcanoes.

New research led by paleoseismologist Senior Lecturer Tim Stahl is providing insights into prehistoric surface-rupturing earthquakes in the Republic of Georgia that will help to understand what future earthquakes could do. In this work involving a multidisciplinary research team, trenching on a fault line in the Greater Caucasus mountain range in Georgia has provided invaluable data on and insights into significant earthquakes over the last 40,000 years.

A paper by Research Associate Alana Weir, Professor Tom Wilson and Senior Lecturer Sarah Beaven in the *Journal of Volcanology and Geothermal Research* presents a modular framework for the development of multi-hazard, multi-phase volcanic eruption scenarios. The authors applied the framework to generate a suite of nine long-duration eruption scenarios for Taranaki Maunga, which He Mounga Puia | Transitioning Taranaki to a Volcanic Future programme then used to engage with infrastructure and primary industries sectors to improve regional and national volcanic resilience.

Dr Marwan Katurji, Associate Professor Laura Revell and Professor Adrian McDonald are co-authors of a new report for the Ministry for the Environment released in May. This multi-institution report distils and interprets information relevant to Aotearoa New Zealand from the Working Group 1 contribution, titled "The Physical Science Basis", to the Intergovernmental Panel on Climate Change Sixth Assessment Report, which was published in August 2021.

Senior Lecturer Ed Challies, together with Marc Tadaki (Cawthron Institute, Waterways Adjunct), has edited a special issue of the *New Zealand Geographer* on "New Horizons in the Politics of Water Governance". Contributions to the issue covered diverse terrain, including: how and why we neglect our lakes and urban streams; using narrative analysis to understand dam politics; opportunities and tensions in cultural monitoring; tracing experiments in collaborative decision making and collective action through catchment groups; practices of Indigenous empowerment and sovereignty; and the role of non-governmental organisations in promoting environmental outcomes through the resource management system.

Professor Brett Robinson is leading a major research project involving a team of scientists at UC along with experts from Lincoln University (led by Dr Racheal Bryant), Plant and Food Research (led by Dr Brendon Malcolm) and Manaaki Whenua Landcare Research (led by Dr David Whitehead and Dr Manpreet Dhami). The aim is to find ways to turn waste products from New Zealand's food production industry – such as milk processing waste and grape marc (skins and stalks) – into high-value soil conditioners and animal feed. About 2.2 million tonnes of food processing waste products are dumped each year in New Zealand, amounting to a cost of about \$270 million a year and increasing our greenhouse gas emissions.

Research on sustainable practices in agriculture, titled Te Pūheke ('the flows'), is being led by Senior Research Fellow Dr John Reid and Professor Matt Wilson. The research aims to accelerate take-up of sustainable agricultural practices by creating new tools that integrate real-time data on biophysical land-use impacts with economic, social wellbeing and mātauranga Māori modelling.

As of 1 January 2022, all new doctoral stipends at UC were increased to the value of \$28,000 per year. After extensive internal discussions, including with the University of Canterbury Students' Association and Postgraduate Students' Association, existing doctoral stipends holders will also have

their stipends uplifted to this higher value. This additional cost will be covered by the existing 2022 budget and phasing of new scholarship offers in 2023.

Impact from transfer of UC-owned intellectual property (IP)

In the past two years, UC has facilitated the transfer of UC-owned IP into a number of spin-out companies. The following examples illustrate the breadth of this activity.

- **Precision Chroma**, launched in January 2022 in conjunction with Bridgewest Ventures (one of New Zealand's technology incubators), is based on research previously funded via the Ministry of Business, Innovation and Employment's Endeavour Fund (Professor Conan Fee, School of Product Design and Biomolecular Interaction Centre). The company employs a CEO (Dr Sean Feast), who was a graduate from Conan's research lab, and two additional staff who are also UC graduates. Precision Chroma is already attracting significant international interest (https://precision-chroma.com).
- **Swallowing Technologies** was founded by Distinguished Professor Maggie-Lee Huckabee and Steve Wakefield to commercialise medical devices designed to rehabilitate people with a swallowing impairment. UC has supported the commercialisation via KiwiNet funding (\$250,000). Swallowing Technologies has employed a graduate of UC's Master of Engineering programme as its General Manager.
- **Zincovery** was founded by Professor Aaron Marshall and Jonathan Ring to commercialise technology for the recovery of metals in the galvanising industry. Zincovery has completed significant milestones in the last few years, including securing its first round of investment, building a pilot plant and pivoting the technology application. It is now embarking on its second capital raise. Zincovery employs a number of UC graduates (https://zincovery.com).
- **Fragranzi** is a direct-to-consumer artisan perfumery, located in the Arts Centre. It arose from an IP that UC assigned to Professor Conan Fee after he developed a simple method to screen fragrance combinations. This IP enabled Conan to set up the perfumery, which now employs a number of UC students (https://fragranzi.co.nz).

UC continues to look at initiatives to foster innovation, and engage and upskill researchers, with the ultimate aim of increasing the impact of UC research. Towards the end of 2021, UC successfully ran an Innovation Jumpstart competition and is now seeing commercial progress and outputs from the applicants, as the following two examples demonstrate.

- Te Puāwaitanga: Beyond the Birds and Bees. Relationships and sexuality app for the rangatahi of Aotearoa. This is a collaborative project involving researchers from the School of Health Sciences, School of Product Design and HIT Lab NZ. The team is developing an app to provide a safe space for young people to engage with reliable information on sex, sexuality, gender identity and healthy relationships. KiwiNet funding (\$20,000) has enabled the team to develop a prototype app, which it is now trialling through end-user focus groups. The team has secured additional commercialisation funding from Pegasus Health.
- Seaweed plasterboard. For this project, the team has developed a fire-resistant plasterboard containing seaweed. The team has been selected to participate in the Food, Fibre and Agritech Supernode Challenge Accelerator. The Challenge, hosted by ChristchurchNZ and the UC Centre for Entrepreneurship, seeks to develop ideas that will solve problems in the sector, positively impacting the future of Aotearoa.

KiwiNet's Emerging Innovator Programme provides targeted support and funding to early-stage career scientists to strengthen their commercial capability. To date, UC has supported 16 staff and postgraduate students through this programme.

People – Nurturing Staff, Thriving Students

Through the welfare team, UC is offering financial assistance for the power bills of students who are isolating in their homes due to COVID-19. This recognises the additional costs of staying at home for seven days and contributes to comfort and safety. The contribution is \$50 for students in households of three or less, and \$100 for students in households of four or more. We are grateful to the University of Canterbury Student Association, who will support us to process the funding, ensuring that it goes directly to the company and power account the students provide us.

There has been a good level of demand for the free influenza vaccination that the UC Health Centre offers to students and staff. The extent and earliness of this year's flu cases has surprised even the health authorities. This, along with the COVID-19 operational and staffing challenges at the Centre, means that at the time of writing we are negotiating with external health providers to run pop-up vaccination clinics. Unlike with the earlier COVID-19 outbreak, the student residential halls report only the normal levels of influenza.

The Recreation Centre has reopened after an extended closure over the summer to allow for a number of safety improvements. Approximately \$6 million has been spent on refurbishing the main entranceway and changing areas, as well as on upgrades to infrastructure such as the roof, flooring and the heating and air conditioning systems. The Centre continues to offer exercise options online for students and staff.

The People and Culture team has implemented the first stage of the online staff orientation software, Onboarder. The first staff to use Onboarder have been 1,300 semester-only academic support staff. Most of them are students in roles such as tutor and research assistant, and the software provided a way of introducing them to university policy, such as the staff code of conduct. The system will be used to reach all new staff, both continuing and temporary, and provide a wide range of information, including health and safety policy. Usage and completion rates can be tracked and reported to line managers for follow-up if necessary.

Under the supervision of Senior Lecturer in Health Matthew Hobbs and GeoHealth Laboratory colleagues, undergraduate students Josiah Millar and Reuben Painter have both been awarded the 2022 New Zealand Esri Young Scholar award. Both students are working closely with Senior Sergeant Mike Jones and will go on to undertake further study and projects with him, aimed at integrating GIS and road policing data to provide an evidence base for more effective road policing in Christchurch.

The Faculty of Engineering's Chemical and Process Engineering department is working to increase the gender diversity within its teaching team by increasing the proportion of external women engineers supervising final-year design projects. A group of exceptional women engineers from across New Zealand and a wide range of industries are helping our students refine their skills in their final design challenge.

Internationalisation – Locally Engaged, Globally Networked

We are pleased to see students from the fourth (most recent) international cohort receiving their student visas and are looking forward to welcoming them on campus in time for Semester 2.

Following Immigration New Zealand's recent announcement on reopening student visa processing from 31 July 2022, the International Relationships Office is communicating with both current and prospective students, agents and partners. The team is keen to support students through the process and meet them in person on campus as soon as possible.

Earlier this month UC was pleased to attend Minister Hipkins' address to the international education sector in Auckland, re-launching the Ministry of Education's refreshed International Education Strategy. Key messages of the strategy focus on diversifying Aotearoa's international education sector, and ensuring international education benefits all students, including domestic. The announcement also came with changes to post-study work rights (PSWR) for international students, linking the amount of time a student spends in New Zealand to the number of years they can get a post-study work visa (30 weeks of in-country study at bachelor degree level or above = 1 year of PSWR, however masters' degrees are an exception to this), and removing automatic PSWR for predegree qualifications. The other significant change is the increase in the proof of funds international students have to show as part of their NZ student visa applications (from \$15,000 to \$20,000 per year of study). UC is currently communicating these changes to our international students.

Organisational Efficacy – of a sustainable scale by 2030

Work to protect UC digital assets continued in the last month with the roll-out of multi-factor authentication for all students. Through this roll-out, the Digital Security and Risk team has completed the deployment of a major shield in the protection of UC; however, much work lies ahead. The team is also engaging across the University on reducing and securing the different forms of remote access technology used by staff and students, while continuing to optimise which endpoints sit available on the internet for external attack.

As part of the continuous improvement of our security, Digital Services has strengthened password settings for those users with privileged access (those with administrator's rights) by increasing password length to 16 characters and improving how the passwords are stored. Password settings have also been strengthened for all users, including by stopping the use of passwords that they have used in the past or that are their name or username.

Digital Services partnered with Finance to replace the end-of-life Oracle Discover with Wands – an Excel integrated solution to support analysis and report creation on Oracle EBS.

An important component of the work by the Digital team, is the transition of postgraduate research student milestone and progression from the current manual system to an online system. Currently, the Postgraduate Research Office oversees approximately 4,500 pieces of manual paperwork from doctoral students each year. This system will be replaced by an interactive dashboard approach for all postgraduate research students and supervisors and will allow for greater reporting insight. The new system (as a configured 'off-the-shelf solution') is in the procurement phase, to be followed by initial configuration and system integration from June this year and then roll-out of the system in mid 2023.

Environmentally Sustainable

The Annual UC Sustainability Report has been released. This key communications tool highlights several achievements, including the online delivery of the Third Aotearoa New Zealand Sustainable Development Goals Summit. A notable step forward in research is that UC and the University of the South Pacific have partnered to help Pacific countries understand the impact of climate change and how indigenous knowledge can be deployed to help Pacific communities adapt.

To advance the University's carbon net neutral goal, a highly complex, multi-year project to remove coal combustion for space heating was approved. Progress has also been made on replacing the University vehicle fleet with new electric vehicles and using artificial intelligence to gain deeper insights into infrastructure utilisation and performance. More courses relating to the Sustainable Development Goals (SDGs) are now on offer, and UC's new and innovative multidisciplinary Bachelor of Social and Environmental Sustainability degree was approved, along with the new Bachelor of Environmental Science with Honours.

Plans were developed to mark International Day for Biodiversity (22 May) with a series of events and communications moments. These included a joint planting day along Haere-Roa Avon Stream with Ilam School, which was coordinated by the Sustainability Office, supported by UC Grounds and student club EnviroSoc, and funded by Environment Canterbury. The Sustainability Office organised an online Biodiversity Panel (featuring Professor Jim Briskie and students Jade Humphrey and Andrew McKaskell) as part of Ōtautahi Learning Days festival week. The Sustainability Office was also invited to host a second panel as part of this week in conjunction with the Canterbury Community Gardens Association. Finally, a Predator Control Implementation Plan was drafted for consultation with the Biodiversity Working Group.

The School of Biological Science (SBS) made a major input to UC's achievement of a global ranking of 29th out of 529 institutions in SDG 15: Life on Land, where we scored 100% for the education component. The team working on the project for SBS included Associate Professor Hazel Chapman and a team of staff and students from SBS and partners on the Nigerian Montane Forest Project. Another important aspect of the SBS contribution was its outreach to schools (led by Technician Matt Walters) and rangatahi Māori (led by Senior Lecturer John Pirker).

The UC Solar Decathlon team recently competed (virtually) in the grand finals of the Solar Decathlon, an event sponsored by the United States of America's Department of Energy. This is a student-led design challenge to improve energy efficiency and sustainability of buildings, with the aim of designing net-zero buildings to reduce climate impact. Our team competed in the Retrofit Housing category, and we are pleased to announce they finished second within their division. Click here to view the results.

In the award ceremony, the team was acknowledged for having "hands down the best responses to the jury's questions, had the best defence with thorough research for every design decision, and used creative materials including wool insulation". Click here to view a video of the awards presentation.

VC Activities

5 May 2022	Met with Rod Cameron, Principal at ENGAGE and Leeann Watson, Chief Executive at Canterbury Chamber of Commerce via Zoom
6 May 2022	Attended the formal opening of Te Rauhītanga, a new building at Landcare Research.
9 May 2022	Met with Grant Klinkum of the New Zealand Qualifications Association via Microsoft Teams
12 May 2022	Met with Tan Sri Dr Ngau Boon Keat, UC alumnus and donor
12 May 2022	Attended the formal opening of Te Pae
13 May 2022	Met with Sarah Pallett, Member of Parliament for Ilam
17 May 2022	Met with Phil Mauger, Mayoral candidate
18 May 2022	Keynote speaker at the International Webinar on Climate Change, Security and Sustainability of Ocean States
19 May 2022	Panel speaker at the World Higher Education Conference (WHEC2022) – Transformative Change Makers in Higher Education Roundtable
25 May 2022	Meeting with Laura Clarke, the British High Commissioner
26 May 2022	Attended the New Zealand Qualifications Authority Board virtually