GLITTING PRIZES
Walters Prize finalists on show

LEADING EDUCATOR RETIRES
The Faculty of Education and Social Work paid tribute to Distinguished Professor Viviane Robinson’s exceptional 42-year career at her recent retirement party.

PUNCHY IMAGE TAKES AWARD
A striking image of two boxers after a fight won University research engineer Nick Depree the top prize in the 2018 Nikon Photo Day competition.

REFUGEE FOCUS
Six stories of success in the face of adversity are at the heart of a photographic exhibition on display in the Quad for a week in August.
FRUIT MYSTERY SOLVED

A passing student discovered a strange pumpkin-like fruit on the spiky tree beside the walkway to Arts 1 recently. With the help of Grounds and Precincts Manager, Stanley Jones, UniNews has solved the mystery. The 20cm long capsule-shaped fruit is from the silk floss tree, Ceiba speciosa, a species of deciduous tree native to the tropical and subtropical forests of South America. Stanley says he’s never seen another one like it in New Zealand and suspects the tree is at least 20 years old.

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Cover photo: Front Making of ‘Messagers Grand 2017 Play: Arapapahi Akaipa, winner in this year’s Waiata Prize, on display at the Auckland Art Gallery from 10 August.

THE POWER OF PETITIONS

A minute book describing how members of the Auckland Women’s Franchise League collected signatures for the 1893 suffrage petition features in the latest Special Collections display, We, the undersigned. Marking 105 years since New Zealand women gained the right to vote, the display examines the role of petitioning in the democratic process and considers some issues which attracted petitions and counter petitions, including suffrage, proposed prohibition in 1911 and the fight for the decriminalisation of homosexuality from the 1960s to the 1980s.

MOTHERS AT EPOM

Matariki was welcomed at the Epom Campus with a pre-dawn ceremony attended by staff, students and whānau. The event began with lighting of the Matariki lights along the Marion Avenue before sunrise and a ceremony of karakā/whakamomori and hīnemi/waata (prayers and song). A whakarua/parakahu (breakfast) was followed by performances of waiata, with staff on ukuleles and guitars. Rerareta Māhia from the Māori Astronomy Society led a kauhau (seminar) and shared his knowledge on the significance of Matariki.

FOCUS ON SUCCESS IN REFUGEE EXHIBITION

The moving stories of six current University of Auckland students from refugee backgrounds are at the heart of a photographic exhibition on Campus this month. The exhibition, which celebrates our students from refugee backgrounds, can be viewed in the Student Quad on City Campus from 10 to 17 August.

The students’ stories have common threads of persistence and self-belief leading to success, often in the face of extreme adversity. And they have plenty of advice for other students from similar backgrounds, and suggestions about how staff and students can be an ally to them. “Just be approachable, be a friend. Being a friend can change someone’s life,” says Nosia Fugogo, student and founder of the University’s Student from a Refugee Background club.

Nosia arrived in New Zealand from the Central African Republic of Burundi 12 years ago. She also has some useful advice on how to make the most of your time at the University.

“If you are a refugee student, big congratulations. It’s an amazing achievement to get here. Don’t forget to get involved with University activities, join clubs, don’t think you have to do this on your own. Know who you are and don’t give up until you achieve what you want to.”

The exhibition was arranged by the University’s Equity Office to collaborate and support these students, and acknowledge that they’re likely to have experienced barriers to access and success at university.

“First Virtual Reality Field Trip

In a first for the University’s Business School, virtual reality (VR) field trips will be used to teach students about construction and leaky homes.

Bachelor of Property students in the stage one course “Introduction to Property” are being given Google Cardboard headsets – low cost virtual reality headsets that resemble cardboard Viewfinders from the 1980s – with a place to insert a smartphone. When photos and videos are captured on a special 360 degree camera and played on a smartphone, they appear in 3D, creating an immersive experience. As part of their coursework, students will take a virtual tour of the construction site at Parnell Terraces, a former leaky building in Auckland which is being remediated.

Through VR, students will also explore the hidden working organs of the home of the Business School, the Sir Owen G Glenn Building, including the heating and cooling equipment on the roof and plant rooms in the basement. Senior lecturer Dr Michael Rehm, who drove the VR initiative, says it will allow students to see places that would be difficult, if not impossible, to see in real life.

SIR PETER TO LEAD NEW GLOBAL COUNCIL

University of Auckland Distinguished Professor Sir Peter Gluckman has been chosen to lead a new international body of influential science institutions. Sir Peter was elected President-Elect of the International Science Council (ISC) at its inaugural General Assembly in Paris on 4 July. The Council is a new global body that combines two well-established and highly respected scientific organisations, the International Council for Science (ICSU) and the International Social Science Council (ISSC).

The merger, which has combined a membership of more than 160 organisations, gives the Council a strong and unique voice on increasingly complex issues that require an approach that cuts across different scientific fields.

Sir Peter will hold the role of President-elect of the Council until 2021 and then will succeed to three years as President until 2024.

“We have about 225 students in this course alone. It would be impracticable to take them all into a construction site at once, and the recent changes to health and safety regulations would make it even more cumbersome, if not impossible. VR is the next best thing to being there. And they can do it from wherever, their home, a café. It really takes learning out of the classroom.”

Sir Peter Gluckman with Prime Minister Jacinda Ardern at the handover of the role of PM’s Chief Science Advisor in June.
### WHAT’S NEW

#### INFLUENTIAL EDUCATOR RETIRES

Distinguished Professor Viviane Robinson’s exceptional 42-year career at the University was celebrated by the Faculty of Education and Social Work at her retirement at the end of June.

Viviane was a Distinguished Professor in the School of Learning, Development and Professional Practice as well as academic director of the Centre for Educational Leadership. The centre has delivered the national induction programme for new school leaders for the last ten years.

Viviane also led the Leadership Research Group at the faculty, whose research covers a broad range of issues in school leadership, educational policy and leadership skills, particularly interpersonal skills. She specialised in school improvement, leadership and the relationship between research and the improvement of practice.

### WINNING IMAGE PACKS A PUNCH

Described by judges as a ‘gritty subculture portrait’, a hard-fought moment of triumph at a local boxing tournament was the winning image in the 2018 Nikon Auckland Photo Day Competition.

Chosen from around 1000 entries, the black-and-white photo was taken by University research engineer Nick Depree, who works in Chemical and Materials Engineering and the Light Metals Research Centre.

As well as being a full time staff member, Nick is a professional wedding and event photographer at weekends, with a personal interest in landscape and travel images.

He says he’d entered the competition, whose criteria is images taken in Auckland within a 24-hour period on a particular Saturday in June, once or twice before, but this is his first win. His image was taken at an Auckland Boxing Association event.

“Just this year I happened to be photographing at an interesting event on the right day,” he says. And the picture doesn’t tell the whole story. “It was a reasonably hard fought match, but I think they were clearly friends outside the ring. It was a points decision so they had already removed their gloves and the winner on the right did a bit of a haka/dance/pose, not sure what to call it, when it was announced that he won, and the loser actually joined in with him afterwards as well. So he looks a bit sad to have lost in my photo, but he took it in good spirits and celebrated the other guy’s victory.”

J udges commented on the feeling of the viewer being placed “in the ring, close to the action”. It was a reasonably hard fought match, but I think they were clearly friends outside the ring. It was a points decision so they had already removed their gloves and the winner on the right did a bit of a haka/dance/pose, not sure what to call it, when it was announced that he won, and the loser actually joined in with him afterwards as well. So he looks a bit sad to have lost in my photo, but he took it in good spirits and celebrated the other guy’s victory.”

### HOOD FELLOW ON OCEAN-GOING VOYAGE

Professor Andrew Jeffs, from the Institute of Marine Science, School of Biological Sciences, is this year’s outgoing Hood Fellow.

Andrew, a fellow, will use his fellowship to join the research vessel RV Investigator on a four-week intensive research voyage with 40 other leading ocean scientists. He’ll contribute research on the pelagic food chain process, with a strong focus on pelagic land fish and crustaceans which develop in the offshore waters of the Indian Ocean. In particular, he plans to research the southern bluefin tuna, which breed in the Indian Ocean and migrate to New Zealand waters, where they are intensively fished.

### MINISTER ENDORSES INCLUSIVE EDUCATION

A project to give disabled young people a strong voice in decisions about their education was launched by Associate Minister of Education Tracey Martin in July. Led by the Faculty of Education and Social Work, the Inclusive Education Hood Fellow on Ocean-going Voyage.

### ENGINEERING LAUNCHES GRADUATE SCHOOL

The Faculty of Engineering has launched the country’s first Graduate School of Engineering. Currently over 500 postgraduate students are enrolled in more than 20 taught masters programmes, covering all engineering disciplines from civil, electrical and computer to chemical and materials and mechanical.

The new school, launched on 9 July, will provide flexible learning through one-year programmes and team-based learning. Students will also have regular opportunities to meet and work with New Zealand’s top professional engineers.

Employability will be built into the school’s curriculum with new programmes that meet the needs of both students and industry.

Right: Dean of Engineering Professor Nic Smith
CeleBRation Choir

Although I later became a teacher, specialising with her and to let her know how important her now and I visited her there last year after making we really wanted to. She's living in Glastonbury but was very fond of one from my primary school time at the seaside. It's always been important to us. I like the fact that singing can bring people together with neurological condition, to increase their quality of life.

What are you especially proud of?

What’s your most wasteful habit and how did you change it? An awareness campaign led by Sustainability to promote Plastic Free July asked exactly that question, and attracted a range of great responses from staff. This month, we feature a selection of them.

Music is really closely related to our emotions and memories, which makes it a powerful force in our lives. Hearing is the first sense that comes in the womb and the last sense that leaves us at the end. People can often still respond to music even when they are no longer able to participate. I’m also very pleased to be part of an eclectic music therapy profession, which gives the chance to work in different ways with different populations, and being part of an interdisciplinary network of professionals and researchers, all working to support people with communication difficulties.

What do you like doing in your spare time?

What are you most like about it?

The ratio is a matter of personal preference and depends on how much exfoliation you want.”

Lynette Herrero Torres
Role: Centre manager, Centre for Learning and Research in Higher Education (CLeaR)
Problem: Unsustainable cups in the office Solution: “Reusable cups. This year at CLeaR we replaced our disposable cups with reusable plastic cups branded with our name. The N2-made cups are stackable, lightweight, microwave and dishwasher safe and have all been well received by our staff and course participants who appreciate the effort to reduce plastic waste.”

Russell Ballard
Role: Energy manager, Facilities Management Problem: Building a sustainable house Solution: “Eco house building. We built an entire house without a single rubbish skip going to landfill. We set up multiple recyclable material bins on site and had a dedicated skip for treated timber off cuts as well as a compost bin for the workers’ food scraps. The treated timber off cuts went to Green Gorilla, where it was chipped up to become fuel stock for the cement kilns up north.”

The recyclable materials were taken to various recycling depots around Auckland. Some suppliers and subcontractors were told that they needed to take their own waste back with them to their depots for re-use or their own disposal. Waste to landfill was contained to a maximum of a single 120 litre wheelie bin per week throughout the entire construction project.”

Top left: Alison Talmage in full swing
Above: Members of the CeleBRation Choir singing at a dinner for the Centre for Brain Research.

Melanie Johnson
Role: Copyright officer, Corporate Services
Habit: Buying yoghurt in plastic containers Solution: “Milk kefir. I’m making my own milk kefir and having this for breakfast, instead of buying yoghurt in plastic containers. I’m also buying the organic milk to make the kefir directly from the supplier at the farmers’ market, who fills up my recycled glass bottle.”

Joanna Putterill
Role: Professor, Biological Sciences
Habit: Not getting rid of organic waste in a sustainable way Solution: “Bokashi. For over a year, I’ve been following the lead of computer users who use Bokashi tins, an easy, small fly-proof method of preserving organic waste like fruit and vegetable peelings, egg shells, but also occasional meat and cheese offerings too. The vinegar liquid produced can be used diluted to feed plants, or poured down the drain as an unblocker, while the compost can be added to a compost bin, or to your garden.”

Genevieve Tay
Role: Content writer and coordinator, Faculty of Engineering
Problem: What to do with coffee grounds? Solution: “Coffee scrub. I’ve started turning my coffee grounds into a scrub. Mix coffee grounds, scoops of either coconut oil (much cheaper and readily available) or cocoa butter, and leave it hanging around at room temperature. It lasts at least a couple of weeks in a glass jar – it’s also a reusable product.”

Linda Fotherby
Role: Publishing systems coordinator, Academic Programmes
Habit: Using plastic bags for shopping Solution: “I make my own tote bags out of old sheets and duvet covers - any tightly woven, light-to-medium weight fabric will work.”

Erica Hill
Role: Group financial controller, Financial Services
Problem: Unsustainable nappies and baby wipes Solution: “We use cloth nappies 90 percent of the time with our little one and I have always made my own reusable baby wipes for both my children.”

Alice Barry
Role: Manager, Applications and Admissions, Admissions office
Habit: Buying store bread with plastic packaging Solution: “Bread baking. We now make all of our own bread – not only does it taste better, but the house is also filled with the smell of baking bread, and we no longer have all of the related plastic bags and bag tags to throw away.”

Problem: Unsustainable cups in the office Solution: “Reusable cups. This year at CLeaR we replaced our disposable cups with reusable plastic cups branded with our name. The N2-made cups are stackable, lightweight, microwave and dishwasher safe and have all been well received by our staff and course participants who appreciate the effort to reduce plastic waste.”
Ray Meyer 1931 - 5 July 2018

Professor Raymond Francis Meyer was a fine man in all respects. A good family man and friend with wonderful personal qualities. He was kind and generous, always trying to help others, fun to work with and had a good sense of humour with excellent leadership and organisational skills.

After completing his undergraduate degree in engineering at Canterbury, Ray was accepted into the Defence Scientific Corps, becoming a flying officer in the RNZAF.

He later did a PhD at the University of Manchester in high-speed aerodynamics, and was en route to the UK that he met wife-to-be Dorothy. They were to make a great team, with Ray accompanying Dorothy all over the world to meetings of the International Federation of University Women, where she was an active participant and he a strong supporter.

After Manchester, his professional life took him to Canada, where he spent 11 years in defence research, particularly hypersonics, which is where he first met Ray. Ray later applied for the Chair of Mechanical Engineering at the University of Auckland and by 1971, when he became Vice-Chancellor, he was well established in the Engineering School, where he made a remarkable contribution to both the School and the University.

He was Head of Department for five years and Dean of the Faculty for 18 years. He also oversaw the expansion of the school to include women students and increased staffing and research activity. He lifted standards and reputation and helped many students; one being accomplished sailor Russell Coutts.

After stepping down as Dean, Ray became Assistant Vice-Chancellor Tamaki, responsible for the development of the Tamaki Campus, and it’s most appropriate that the main building at the Newmarket Campus should be named in his honour. Another of his major contributions was to the development of Auckland UniServices Limited from the early 1970s. He was its chairman for 18 years and can be given credit for much of its significant success. Among his numerous other activities, he served as director or chair of numerous boards, including the Forest Research Institute and Watercare Services.

Ray also established the Ray Meyer Medal, awarded annually for the most innovative student project at New Zealand engineering schools. Ray made a major contribution to the wellbeing of this country and will be sadly missed.

Sir Colin Maiden

A full obituary can be found on the University’s website at www.auckland.ac.nz

Gary Bold 1938 - 3 July 2018

Associate Professor Gary Bold was a fantastic physicist and one of the country’s most influential science educators. He leaves a massive legacy — he spent over 45 years with the Physics Department at the University of Auckland, and some current department members have known Gary throughout their entire careers.

He was already on the lecturing staff at Auckland during his PhD studies, which he finished in 1970. Gary’s PhD was in the field of Radio Science, a topic supported by the Radio Research Centre. After graduating, Gary moved from radio waves to the field of underwater acoustics, and spent a post-doctoral year with his wife Rosemary and children Michael, Anna and Grazi, at Weymouth in the UK.

When Gary and family returned to Auckland, the new acoustics group was cooperating with the defence scientific establishment to study underwater sound propagation, working off the Navy ship HMNZS Taui on the Hauraki Gulf. Gary’s expertise in electronics made him a key member of the team. One of Gary’s career highlights was his involvement with the ATDC project, which looked at sounds propagating underwater over trans-oceanic distances. But perhaps Gary’s most remarkable contribution was through his teaching.

Thanks to the huge number of students he taught and inspired at this University, and his record as a teacher of teachers, Gary is likely to be one of the most influential physicists to ever work in New Zealand. Beyond being a gifted physicist, Gary was a natural showman, a talent honed via his involvement with amateur theatre.

He was known for lecture demonstrations that on at least one occasion, included lighting his pipe with a laser, a feat that would violate both laser safety and smoke-free policies today.

Gary participated actively in all aspects of university life and touched those he met with his humility, insight and mischievous sense of humour.

He was a superb colleague, a fantastic teacher and a human and decent man who will be sorely missed.
Fraser’s installation, where she faked up the set for a projector showing the movie itself.

drama 2017.

Bachelor of Fine Arts in 1977, is nominated for the graduates from Elam.

contributions to contemporary art in New Zealand perspective.

Dr Zarine Rocha, looks at mixed race and mixed ethnic identity, which has been in place for over 100 years. In his life. In 1996, he provided a rare glimpse into the rich history of New Zealand.

Exploring Identities

MINNA TANGATANGA

MINNA TANGATANGA by Associate Professor Merihana Webley (Te Pulonga Whanga - the School of Maori and Indigenous Studies) and Dr Zaine Rocha, looks at mixed race and mixed ethnic identities from a distinctively Anteroa New Zealand perspective.

the title is a Maori phrase that refers to an in between, or ‘in between’.

PROFOUND RESPONSIBILITIES

Leilani Pawelczak

DERRICK DERIDER

DERRICK DERIDER from his arts beliefs in poetry – that it could capture the gun in flight and the opening flower – and in the blink of an eye a oiknock on the door of death.

Those are the words of Emeritus Professor C. Stead, whose new collection looks deep and moving.

WALTERS PRIZE-BEST IN SHOW

The Walters Prize is a biennial event hosted by Auckland Art Gallery and styled as a presentation of the most outstanding contributions to contemporary art in New Zealand over the past two years.

The four-person jury includes Elam School of Fine Arts senior lecturer Alan Smith, and two of the four graduates who shortlisted the $50,000 prize in 2018 are graduates from Elam.

Alumna Jacqueline Fraser, who completed her Bachelor of Fine Arts in 1977, is nominated for the gtitzy installation The Making of Mississauga Grind which was on show at the Auckland Art Gallery in 2017.

Fellow alumna Ruth Buchanan, who finished her BFA in 2002, gets in for BAD VISUAL SYSTEMS, a 2016 installation and performance she staged at the Adam Art Gallery at Victoria University in Wellington in 2016.

The 2015 road movie and gambling addiction drama Mississauga Grind was the inspiration for Fraser’s installation, where she faked up the set for a fictional documentary on the making of the movie.

Cassio-style, there is a spangly chandelier and a screen in the corner with a gold calling and walls of metallic pink and gold tinsel, illuminated by a projector showing the movie itself.

Every five minutes, the movie’s soundtrack is interrupted for one of 10 pop songs from the likes of Rihanna or hip hop trio Migos.

These collages based on film history saturate the installation with Rihanna or hip hop trio Migos. Three collages based on filter and satin the installation with and image culture references.

Ruth Buchanan's BAD VISUAL SYSTEMS excavates feminist art histories and, eschewing the usual practice for a solo show, combines her sculptural design elements with lens-based media to produce a site-specific work.

Roche invited to participate in her exhibition. In this way she makes up her mind as an artist that with a designer, artist, curator and

The Walters Prize exhibition opens to the public on Saturday 28 August, and will continue until Sunday 20 January 2019. An international juror will judge the winner at a gala dinner in November this year.

Linda Tyler

Conveyor, Museums and Cultural Heritage


WHAT'S COMING OUT

MIND THAT CHILD

A book is published by E. M. University Press, and is on sale in September.

The serious impacts of drugs, alcohol and technology on developing minds.

Real life cases and practical advice are intertwined throughout a

Compassionate narrative, offering a humane framework into the high pressure world of medicine.

DERRICK DERIDER

From his arts beliefs in poetry – that it could capture the gun in flight and the opening flower – and in the blink of an eye a oiknock on the door of death.

Those are the words of Emeritus Professor C. Stead, whose new collection looks deep and moving inside his life. In That Derrick Whom I Derided Died: Poems 2013 - 2017 he looks back at his younger self, remembering old loves and longing at his ‘lugubrious rhyming’.

He writes most often of those who have gone (Jacques Derrida and Allen Ginsberg, Colin McCallan and Maurice Shadbolt, Larry Edmond and Ted Hughes) but also of those still with us (Kevin Ireland, Flaur Ridock, Bill Manhire).

The collection includes a series of poems written while the author was laureate, including a sequence on World War I in which ‘the Ministry’ requests poems from our reluctant and defiant survivors.

The book is published by E. M. University Press, and is on sale in September.

EXPLORING IDENTITIES

MINNA TANGATANGA

MINNA TANGATANGA by Associate Professor Merihana Webley (Te Pulonga Whanga - the School of Maori and Indigenous Studies) and Dr Zaine Rocha, looks at mixed race and mixed ethnic identities from a distinctively Anteroa New Zealand perspective.

the title is a Maori phrase that refers to an in between, or ‘in between’.

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WHEN GREEN ISN’T GREEN

With the rise in ‘greening’ activities, so too the public debate about the notion of ‘greenwashing’ is on the increase. Joya Kemper, a lecturer in Marketing in the Faculty of Business and Economics, looks at this growing global issue.

We can’t continue to consume, pillage and pollute the earth. Put simply, if everyone consumed like the United States, we’d need four more planets to sustain ourselves.

The good news is that the public is becoming increasingly aware of the crisis we face. Companies know this and have responded. Further good news according to TerraChoice is the huge increase in green products – up 75 percent in 2009 to 2010 alone. The not so good news is that up to 95 percent may not be as ‘green’ as they claim.

Coined in 1984 by Jay Westervelt, ‘greenwashing’ now stands for the negligible, misleading or false environmental claims, and more recently, social impacts of business activities.

It is based on a business ideology run on short-term profits, negative effects on human and natural life, with a thirst for continual and perpetual (economic) growth, while at the same time seeing the need, for reasons of either reputation or profit, to ‘sell’ themselves as green. Most green activities are often negligible.

Indeed businesses frequently spend more money on advertising their green impacts than they actually spend on helping society.

According to Greenpeace, other tactics include loudly voicing proactive environmental and social stances when in actual fact these activities are regulated by law, or emphasising environmental activities while continuing to implement a business model focused on non-sustainable activities or products.

Businesses might even use labels such as ‘natural’ or ‘green’, or create their own ‘sustainable’ labels, when these are not backed up by any evidence. There are also companies advertising a pro-environmental stance while lobbying and funding politicians to oppose environmental regulation.

Greenwashing is a rational and logical way of dealing with environmental and social impacts from the perspective of a profit-centric ideology. The premise which underpins greenwashing stems from two mainstream but flawed ideas.

Contrary to most business rhetoric, climate change and our rapidly depleting ecosystem mean we can’t consume our way out of the problem.

We need products that are truly designed cradle-to-cradle, rather than cradle-to-grave, whereby products (and the various components of products) are either able to decompose into soil or are made from synthetic materials which can be continuously reused in the same products.

If we don’t have a mentality which revolves around zero waste for all products, then producing ‘green’ shampoo or ‘green’ clothing while generic, unsustainable products are still available hardly responds to the call for real action.

It also places sole responsibility (and blame) on consumers to buy green. The reality is that despite polls which demonstrate the majority of consumers would buy green, this is usually not translated into action.

This is understandable given most green products are more expensive than their counterparts, especially in an environment where our wages, especially in New Zealand, have been stagnating for years, and consumers presume performance trade-offs still exist.

Change starts with everyone taking equal responsibility and that includes consumers. We must take responsibility to consume less (another idea rarely translated in the mainstream sustainable consumption discourse), to consume more sustainably and responsibly, and to buy only from companies which hold these values in place.

Governments must take real action to demand sustainable practices from companies and to put in place infrastructure to incentivise sustainable production and consumption.

Greenwashing is a rational and logical way of dealing with environmental and social impacts from the perspective of a profit-centric ideology.

And corporations must take real action to confront their impacts on society, on people and the planet, beyond the ‘business-case’ for sustainability; profit, reputation or seeing climate change as a business opportunity.

However, this calls for a change in thinking, in ideology and in business models. As Einstein wisely said, “We can’t solve problems by using the same kind of thinking we used to create them.”

It’s not all bad news. We are seeing an increased uptake of new business models such as social enterprise and B-Corps which have values and the objective of solving environmental and social problems at their core.

For example, in New Zealand, Eat My Lunch has a social mission to provide a child with free lunch with each lunch purchase. Making a profit, providing jobs, products and contributing to the economy does not have to come at the expense of anyone or anything.

Not all traditional businesses are big, evil corporations set on a path to destroy the planet. But we must evolve past the self-interested, self-centred, money-hungry producer and consumer. We must move beyond the homo economicus. Hollywood star Julia Roberts as Mother Nature in a clip from ‘The Nature is Speaking’ initiative beautifully and succinctly says, “I am prepared to evolve.

Are you?”

Joya Kemper