

Hynds Foundation

Impact Report

2023/2024

Issue 3



The Hynds Foundation's third impact report demonstrates a range of programmes creating improvement for communities led by creative, practical problemsolvers. We celebrate you all!

Impact for us has a human definition. We are drawn to people who care – for our youth and their education, for the vulnerable, and for the land that sustains us all. Our programmes are sometimes interconnected with our Hynds business, including the provision of a regional fund that encourages staff to participate in causes important for their communities. Regeneration of the natural environment is a common theme of these regional projects. The foundation is gaining its own experience in regenerative practices through the development of the Pōkeno Ecological Park, which is now into its fifth year of pest and weed eradications, and native planting. Human beautification has also begun within the park through sculptures by emerging artists.

Our various programmes of work assure us that creativity is thriving in New Zealand. We were excited by the number of quality applications received for our pilot Crucible Artist Residency, which supports artists to develop their practice in the unique context of a foundry in Ōamaru's historic precinct. This programme also has a regenerative energy, through allowing for collaboration between artists and highly skilled foundry technicians, whose fascinating methods are worthy of preservation.

Our third impact report offers encouragement and inspiration for the capacity of our nation - through its people - to thrive.

John Hynds

Chair of the Hynds Foundation

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Our cover photo:

Sian Quennell Torrington, one of four artists selected for the pilot Crucible Artist Residency programme. Photo: Amos Mann. Story: Page 4

Celebration of a new era for the Manurewa High Business Academy

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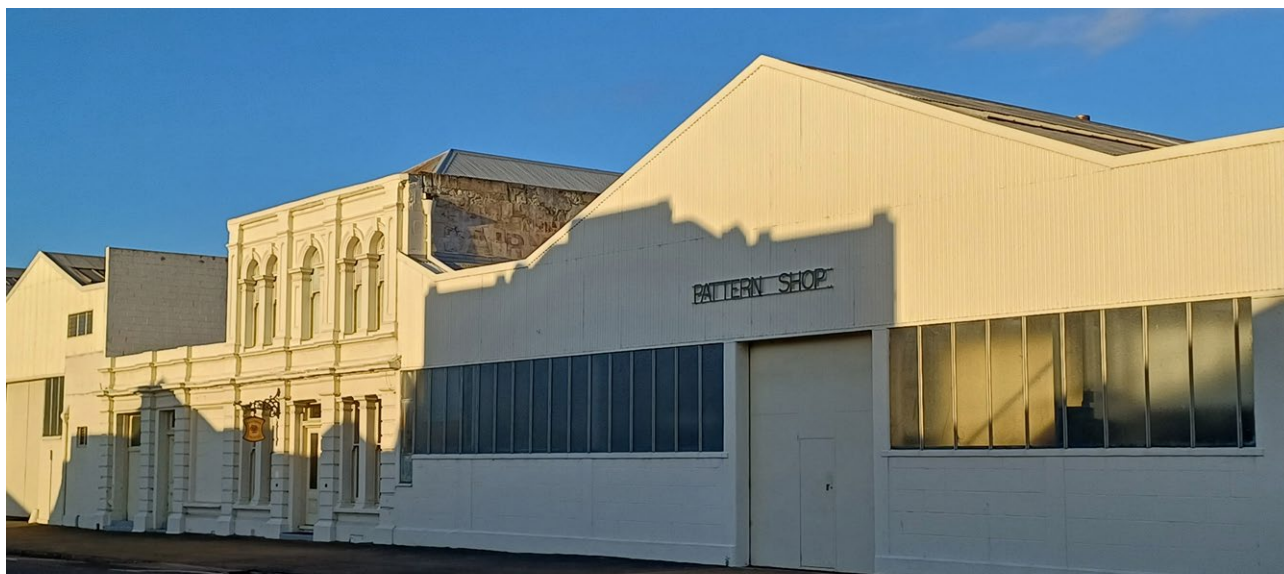
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01

Grants and
Donations review



Launch of the Crucible Artist Residency programme

After much time in planning, in February 2024 we were proud to launch a new artist residency in New Zealand, based at the Hynds-owned Gillies MetalTech foundry in Ōamaru. The foundry is located within Ōamaru's Victorian Precinct, where the heritage provides inspiration for artists and art lovers alike.

Known as the Crucible Artist Residency, we have a goal to support artists to develop their creative practice within a unique environment and context, providing them with resources, opportunities, and guidance tailored to their needs and specific challenges. The first 16-week residency commences in August 2024, with an opportunity for one local artist, and one from outside of Ōamaru.

Showcasing the Gillies team's skills and knowledge of foundry processes is important to the Hynds

Foundation, says John Hynds. "The team has been very innovative to keep old machinery producing. Their equipment and processes are fascinating. We think that artists will be inspired – not only by





Sian Quennell Torrington

the foundry tools and techniques, but also through immersion in the surrounding environment that blends historic buildings and natural wonders.”

Ōamaru artist Katherine Kovacs, who is also the Quality Technician for Gillies, says the Crucible Artist Residency is named for a crucial piece of foundry equipment. Metaphorically, it symbolises an environment where individuals, concepts, and experiences come together to create something new.

“The crucible is a vessel in which materials yield to intense heat before being transformed into an object. Metal making has often been described as part science, part magic...it is seldom a lone activity, requiring a team to bring the concept to fruition.

“This process reflects the concept of creative endeavour, where ideas and inspiration undergo a transformative process, often through collaboration and intense effort, to become works of art.”

Kate coordinates the residency with support from Gillies Administration Manager Susan Colquhoun and the foundation. Kate believes the opportunity for inter-disciplinary projects, including collaboration with the foundry team, offers artists a unique experience. Gallery spaces are also available for resident artists to share their work with the public.

“We are committed to making this a fantastic experience for all involved. The insights we gain from our first residency will inform the development of our 2025 residency and beyond.”



Karen Aitken



John Ward Knox



Motoko Kikkawa



A place for remembrance and connection

Te Arawhata – the NZ Liberation Museum – at Le Quesnoy, France has launched itself into 2024 with Anzac celebrations and group visits.

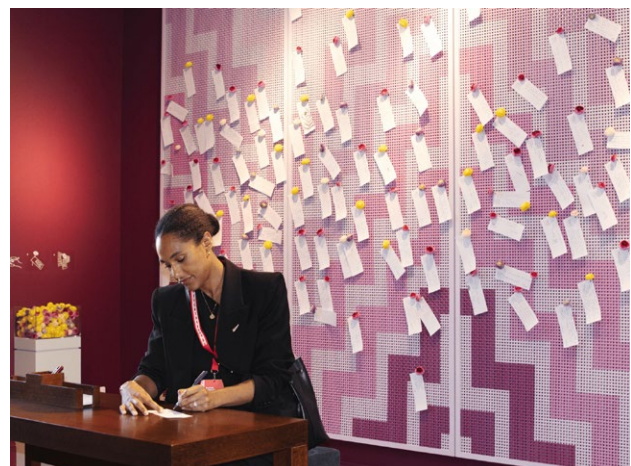
Hundreds took part in Anzac remembrance activities, including Sir Don McKinnon, who has been a driving force in the museum's creation. Sir Don inspired the Hynds Foundation, alongside other benefactors, to support the museum's establishment.

With the storytelling skills of Weta Workshop, the museum shares the courageous and determined approach taken by New Zealand soldiers to secure the freedom of the people of Le Quesnoy in the first World War. The soldiers' service has led to an enduring friendship between the town, and our two nations.

Visits by two New Zealand schools have also brought to life the project's vision for ongoing connections between New Zealand and France. Students from Southland Girls High and James Hargest College spent a weekend billeted with

local families, visiting the museum and touring the town ramparts. Many French schools and tour groups have also visited, says museum manager Josh Hansen.

Another opportunity that is being offered to grow connections is an internship for skilled New Zealanders to work in the museum.





Arts & Culture Additional Support

Te Uru Waitakere Contemporary Art Gallery:

Support for exhibitions, public programmes and education.

Auckland Art Gallery / Toi O Tāmaki:

Support to enable annual exhibitions and various acquisitions.

Te Tuhi Contemporary Art Gallery:

Supporting artist initiatives and learning experiences.

Artspace Aotearoa:

Support of its programmes contributing to understanding of art and reimagining the world in which we live. In 2024 – the question addressed is Do I Need Territory?

Sculpture on the Gulf:

Support of the 2024 exhibition.

Govett Brewster Art Gallery:

Support of contemporary art.

Objectspace:

Support for exhibition making and discourse in the fields of design, craft and architecture.

Tim Bray Theatre :

Enabling children to be immersed in theatrical productions.

Bridget Hackshaw :

Support for film production about the collaboration between Colin McCahon, Paul Dibble and James Hackshaw.

Waitaki Arts Trail :

Support to launch the inaugural 2024 Waitaki Arts Trail event.



Wendy Hannah - 'Agnes'.

Pōkeno Sculpture Park awakens

We are excited that the first sculptures are now settled in at Pōkeno Sculpture Park, following their showing at the Sculpture on the Shore 2023 exhibition.



A welcome from the Guardian Chief for Hynds Holdings team - Warren Simpson, Cheryl Smith, John Hynds and Leo Lornie.



Amie Redpath - 'Guardian Chief'.



Wendy Hannah - 'Agnes'.



Chris Moore - 'In Bloom'.



Jane Downes - 'Palms' x 3.



Aerial view of Pōkeno Park.

Regeneration update: Pōkeno Ecological Reserve

The regeneration of neglected rural land at Pōkeno is progressing well, reports Adrian Hynds.

Across the reserve, some 140,000 trees have been planted, and all gorse eradicated. Trapping has reduced the possum population, which is the dominant pest. Rabbits, ferrets and stoats are also a target. Erosion and flood management measures have also been a focus.

The first Manuka and Kanuka, planted in 2020, are now 3-4m tall, which has allowed for planting of specimen trees – Totara, Rimu and Kauri.

Walkways and roading have progressed to enable the park to be experienced from different aspects. At the most elevated point, there will be views to Mt William and the Mangatawhiri wetlands.

Public access is a goal, with development of a visitor centre now on the horizon, and the first acquisitions made for a Sculpture Trail (see story, page 8).



John Hynds, Warren Simpson, Cheryll Smith and Adrian Hynds.



Environment

What is a Biota Node? Let's get familiar with a key component of enhancing biodiversity!

Tūhaitara Coastal Park covers approximately 700ha of land along the coastline from the Waimakariri River mouth to the settlement of Waikuku Beach north of Christchurch. Stretching along the coast for 10.5km, it comprises many natural features of local, regional and national importance.

The area is predominantly protection and plantation pine forest and sand dunes. However, the park includes areas of national and regional significance including the Tūtaepatu Lagoon, Taranaki Stream and Saltwater Creek freshwater coastal system, and The Pines Wetland.

The park was established as an outcome of the settlement between Te Runanga o Ngāi Tahu and the Crown, with the lands being gifted to the people of New Zealand. It provides a range of opportunities to preserve Ngāi Tahu values, retain and enhance rare indigenous biodiversity and provide recreational and educational opportunities for all people.

The park is managed by the Te Kōhaka o Tūhaitara Trust, with trustees representing Ngāi Tahu and Waimakariri District Council. A donation of \$2500 from the Hynds Foundation enabled the purchase of 870 native plants and the subsequent planting to assist in the 200 year vision of ecological restoration, environmental and cultural education, and enhancing recreation access for all people of New Zealand.

Park general manager Nick Chapman says the funding specifically contributed to the establishment of a new Biota Node, a key component of enhancing biodiversity. This project involves the careful selection and planting of native species, strategically designed to support local ecosystems and foster the return of indigenous flora and fauna.

“We are grateful for the Hynds Foundation’s support, recognising the shared commitment to community well-being and environmental stewardship.”



After the floods, Otara Waterways and Lake Trust works to stabilise stream banks

Following the January and February 2023 flood events in Auckland, the Otara Waterways and Lake Trust identified specific stream sites in Otara that had suffered erosion damage and bank scour as a result of the high velocity flood waters. These areas were identified as needing immediate attention to control ongoing erosion. A funding proposal was presented to the Hynds Foundation for the Trust to undertake a programme of targeted works to remove debris and to stabilise stream banks.

This proposal was accepted by the Hynds Foundation, with the works to commence in July/August 2023.

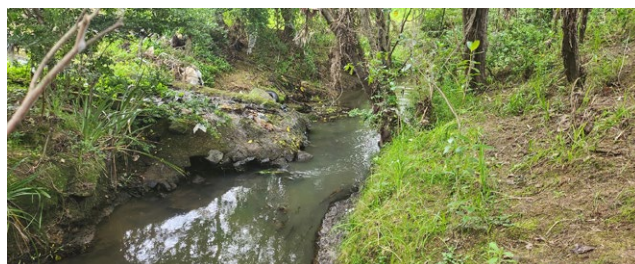
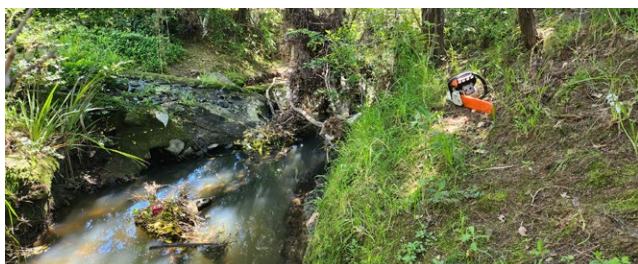
Unfortunately, due to higher than optimal stream flow rates/water levels over the July/August period, the commencement of this project had to be delayed until September 2023.

The initial stage of the project - to scope and confirm the priority blockage sites with the chainsaw instructor - was completed in September 2023. This stage was necessary to ensure the work

was achievable and safe, and so that a plan could be prepared for the more difficult work where instream cutting and recovery of branches etc would be needed.

The Trust is committed to supporting local employment opportunities when possible. This support is extended to ongoing training and mentoring for the people in our Stream Team on correct techniques and methods for stream restoration. The Trust also is committed to providing training opportunities for our local communities through its skills-based volunteer programme.

The first training session with the Stream Team involved chainsaw safety and maintenance, operation of different types of chainsaws in different situations, and using ropes and winches to remove large woody debris from a stream channel. The training work was undertaken onsite and led by Paul Padfield from WildWorksNZ, a company specialising in horticulture training, outdoor construction and conservation. This training was continued in March 2024, to accommodate new members of the Trust's Stream Team.



Debris in creeks causes flow obstructions and can lead to higher risk of flooding in high velocity waters. The above slides show a before and after photo, and the unobstructed flow of the water once the debris has been removed.

Five years on with the Hynds Entrepreneurial Fellows Programme

The Hynds Foundation has been a pivotal backer of the University of Auckland Business School's Centre for Innovation and Entrepreneurship (CIE) since 2017, stepping up to become one of the founding sponsors of its innovation hub and makerspace Unleash Space. The foundation's support underpins the Hynds Entrepreneurial Fellowship, a dynamic educational initiative that equips students across all disciplines with essential skills such as creative thinking, innovation, critical problem-solving, ideation, prototyping, and the development of an entrepreneurial mindset.

Central to the Hynds initiative is the context-specific delivery of these capabilities, aligned with the distinct interests and study area of each student. This approach ensures that students from diverse fields—ranging from the arts and humanities to medicine and engineering—can become innovators within their own realm. As a result, both young and lifelong learners at the university gain practical exposure to key skills, underlying theories, and team-based activities, fostering invention, innovation, societal progress, and entrepreneurial potential and helping to ensure a pipeline of innovative talent for New Zealand.

The programme is led by Peter Rachor, a teaching fellow who relocated in 2019 from Oregon, USA, to Auckland to take up this challenge. Peter brings extensive experience in entrepreneurship, including founding three tech companies. His career and passion pivoted to entrepreneurial education in 2002, and he has since worked with and led these activities at four universities and research institutes.

CIE Director Darsel Keane recently expressed her gratitude, saying, "The Hynds Entrepreneurial Fellows Programme has been a resounding success with positive feedback from both students and staff. We are incredibly grateful to the Hynds Foundation for the support that has enabled this pioneering and impactful programme."

In 2023, the Hynds Foundation's support enabled nearly 3000 students to engage deeply with practical lessons and projects as part of their academic curriculum. Additionally, in collaboration with the Hynds Fellow, 17 academic staff members across various departments have been trained to nurture innovation in students, helping them navigate the challenges and prospects of initiating new products, ventures and approaches.

So far the programme has supported the education of nearly 11,000 students in courses that emphasise entrepreneurial learning, culminating in significant projects that create innovative products, services, or initiatives. These projects incorporate real-world topics like market analysis, business models, regulatory environments, and competitive assessments. One student commented, "Peter explains concepts in a digestible way, and also made it easier to find resources by adding extra materials which support the content learned in class."

Five years on from its inception, the Hynds Entrepreneurial Fellows programme has gained international recognition and is considered a model of excellence in entrepreneurship education. In late 2023, Peter Rachor was honoured with the People's Choice award for Entrepreneurial Educator of the Year (Asia Pacific) by the Accreditation Council of Entrepreneurial and Engaged Universities.



UOA CIE students unleashed!



Peter Rachor with students involved in the Mecha competition.



→ Hynds Scholarship Programme

A young man who weaves Ambitions and Service for strength of direction

The Hynds Foundation was introduced to John Chen as a Year 9 student at Manurewa High School, where he was then serving on the Board of Trustees. We have been proud to support his leadership development ever since. Here he describes the purpose that drives him - balancing community service, with personal ambitions.

Hey there - I'm John! I graduated Manurewa High School in the class of 2019, went on to complete a Bachelor of Honours degree in Software Engineering, and have now started my first year of work as a software developer over the ditch in Sydney.

I've always enjoyed having too much on my plate and that's somewhat played a role in the things I've gotten up to since leaving Manurewa High. I ended up doing quite well at uni, having topped several of my courses and graduating with first class honours. But to say that my time at uni was all smooth sailing would be a huge understatement haha. I think that, although there's much that I've learnt in terms of technical proficiency, the key upskilling during my time at uni has actually been growth in character and just dealing with the things of life, a lot of which I was fortunate to be quite sheltered from for most of my young adult years.

In terms of what gives me purpose and keeps me going, it would have to be my faith. Not so much that God has given me the necessary tools in order to combat the lows of life as some divine metaphysical crutch, but rather that it is in God that I find my identity and, by extension, my purpose in life. With that at the core, I think that's driven me towards someone who enjoys serving others, mixed in with a good amount of ambition and fun. That's fed into some of my academic pursuits such as representing New Zealand in Future Problem Solving and the International Young Physicists Tournament; as well as acts of service such as leading at Manurewa High and the Manurewa Youth Council and as a small group leader at church.

One thing that I'm pretty excited about is my Honours research project I began at uni and am currently looking to continue on. My partner and I were working on developing a novel system, which we've called Polivr, to assist tertiary instructors of computing education in gauging the progress and retention of student learning. It does this via exploiting the massive amount of data made available by online version control systems, ultimately helping instructors see who in their class is performing well or those who may need assistance. The dream is to release our product on the global stage and be able to establish a user base with international tertiary institutions.

Throughout my entire journey thus far, the Hynds Foundation has played a pivotal role in my growth, particularly in my years of high school and into my early years of university. It's often incredible to look back at the decisions that others have made in your life, and how that's paved the way for you to be the person you are today. John Hynds and the Hynds Foundation certainly fit into that category. Hynds not only supported my participation in many academic competitions, but also awarded me with the Hynds scholarship to undertake Engineering at the University of Auckland. On top of this, the foundation provided me with excellent mentorship (thanks Patrick!) and the ability to get a taste of what working in the industry as an engineer is like. All this said, I think the thing that I'm most grateful for is the belief that John and his team had in not only myself, but the countless other students they've assisted from Manurewa High over the years. It's truly special what words of encouragement can do.

Currently, I'm working as a software engineer in a medium sized company called Vivcourt which operates in the fintech industry. What drew me to the role was how unique and challenging the

problems are. Within the software industry, there are very few roles that let you work on systems that are so latency sensitive and complex. I also enjoy the lack of red tape, meaning that there's a good level of autonomy and responsibility placed on the changes that you make to core systems. I've always enjoyed solving new problems and puzzles, and working in this space has really helped to scratch that itch.

On the flip side, working in the finance industry can raise a few eyebrows when it comes to the amount of impact you have on society. Although companies like ours work to provide liquidity to the financial markets, there is a level of discomfort some might feel about the distribution of wealth for providing such a service. Even our CEO and founder has said that we're working in the most capitalist sector and that really we're working to line our own pockets. I think what Vivcourt does well - and I'm conscious I don't turn this into a shameless plug haha - but they're dedicated to giving 50% of profits to charities, equating to about 20k per employee to give to a charity of our choosing. So working at Vivcourt seemed to strike a good balance between doing social good while having really interesting and challenging work.

In terms of what lies ahead, I'm not too sure. I'm just starting out in my career so I've got a bit of time to figure out how things will go. Continuing to work at Vivcourt, maybe moving into startups, or even pursuing full-time Christian ministry are all options I'm open to at this stage. Whatever it ends up being, I'm a firm believer that there's not too much of a right or wrong so long as it aligns with what's important.

There's a multitude of individuals I'm thankful for, and I know for a fact that a few words on a page won't do my gratitude justice nor encapsulate everyone that I would wish to thank. The teachers and lecturers in all my years of education have been phenomenal in providing opportunities to demonstrate *akoranga* - in becoming a lifelong learner. Further, church, family and friends have been a really solid foundation for support and comfort, particularly in trying times. Reflecting on all this reminds me of the age old adage of how a village raises a child. I perhaps see that more clearly now and I look forward to further days where I can in turn invest in the lives of others.



Mami, Léonie, John, Robyn and Adrian supported a joyful occasion. John is holding a gift presented to him by the school – a sustainably produced chopping board, made by Manukau manufacturer Critical Design.

Celebration of a new era for the Manurewa High Business Academy

We chose Leap Day, 29 February, for an event to announce the next giant step in the evolution of the Manurewa High School Business Academy. About 50 guests attended, including students and staff of Manurewa High School, alumni of the academy, business and tertiary education partners, Hynds team members and family.

Hynds founded the Manurewa High School Business Academy in 2013 as an initiative to foster creative, enterprising and entrepreneurial potential that could drive businesses of the future. Over that time, John Hynds has chaired the academy as a partnership with the school, Leanne Gibson has been the executive director, and Emma O’Riordan the teaching director.

We are thrilled that alumni of the programme are now taking on the leadership.

Jacinta Talia’uli is the new chair. She has been consistently connected with the academy since she graduated from school in 2013. She progressed through the University of Auckland Business School into a career based around her love of the Procurement function. She has also developed governance knowledge through the Institute of Directors programme, and experience with the board of Just Water.

“I was the first in my family to graduate from university and work in Corporate Aotearoa. This was a whole new world for me where I had to learn a new way of doing things and sometimes navigate the inequalities facing our communities. While I was studying I was fortunate to be supported by the business leaders who continued to support the school and its students. They encouraged me to take on existing opportunities to expand my

business knowledge, and helped me to grow my business connections. Their support helped me to realise the potential that I have in becoming a corporate and community leader.”

Alongside Jacinta, Ryan King is the new Executive Director of the Business Academy. Like Jacinta, Ryan has journeyed through Young Enterprise (a national champion in 2012), the University of Auckland Business School (winner of the First Foundation Trustees Award), and a corporate career. But when he joined the Business Academy and school Pathways teams in 2020, he found a new purpose.

“It will be incredible to continue to grow the Business Academy and further opportunities for our students to showcase their cultures and potential in the businessworld. I am excited to be supporting our community and the business leaders of tomorrow.”

Leanne has shifted into the foundation full-time to support programmes across Hynds Foundation’s philanthropic mission. Emma is now developing entrepreneurial skills and Makerspace for Papakura High School students, (see page 32).

The Hynds Foundation will continue to support in Manurewa and Papakura communities, and to share the Business Academy model with more schools over time.

Partnerships have been the lifeblood of the Business Academy. We’re grateful to the many staff over many years who have helped to enable and guide young people from a community with the greatest needs.



Hynds CEO Andrew Moss with ANZ team members Fazilat Haniff and Samuel Stewart.



Life Education Trust's Lance and Kim Hutchison with Sir Don McKinnon and John Hynds.



Alumni of the Business Academy (Simran Naicker, Matthew Lay at left and Baue Rubeariki at far right), guests from Deloitte (Meredith Dawson Lawry and Fathin Doray), Anna Irving, and Elodie d'Angelan (EY).



Léonie Hynds, Jacinta Talia'uli and Phil Muir, chair of Young Enterprise.



New executive director of the Business Academy Ryan King and Léonie Hynds.



Robyn Hynds and Manurewa High School principal Pete Jones.



Tread Lightly Charitable Trust

Inspiring New Zealanders to live sustainably



Stormwater flows into the sea.



Stormwater drains into the sea.

Record start for Tread Lightly

The Tread Lightly Caravan (TLC), which has been supported by Hynds Foundation since 2019, has had a record start to 2024. The mobile environmental classroom is almost fully booked for 2024 and there is a waiting list for 2025 bookings.

Tread Lightly has been visiting primary and intermediate schools throughout the Auckland region for 15 years and in 2023 hosted almost 7000 students from 26 schools.

At the TLC and the Drain Game, fun interactive exhibits and activities are used to teach 5-to-12 year olds about sustainable living practices to reduce water pollution, waste going to landfills and energy consumption. They are also encouraged to protect and nurture native ecosystems. A key message is that untreated stormwater flows directly into rivers and the sea, therefore keeping litter, plastics and other pollutants out of stormwater drains is one way to protect the environment.

All Tread Lightly teaching courses combine Western science with Mātauranga Māori perspectives and provide students with a learning experience designed to spark an interest in science, technology and engineering subjects.

Feedback from schools continues to be positive.

“This is a good way in promoting understanding on the importance of looking after our environment. It is never too late to start looking after our planet.” - Weymouth School teacher, March 2024.

Looking ahead to 2025, Tread Lightly has secured funds for an electric van and will equip this vehicle with new exhibits that will be integrated into the Tread Lightly learning experience.





Attending the Tupu Topa Summit.

The Business Academy at Papakura High

Bringing her considerable capability in Young Enterprise and Makerspace learning programmes from Manurewa High School, Emma O’Riordan has been creating wonderful opportunities for Papakura High School students and teachers over the past year.

“I’m enjoying the opportunity to share knowledge and skills gained through Manurewa High, and apply them in a new context, to suit the students’ strengths and interests. The feedback so far is that they appreciate the support, and are growing in confidence – about themselves, from meeting new people, and gaining new skills.”

Through Young Enterprise opportunities, students have learnt about kick-starting a business idea, and taking that idea through validation and into a business plan. They have been connected with mentors who are alumni of the school. Motivation levels are high.

Makerspace is a place where these young entrepreneurs can explore their creativity

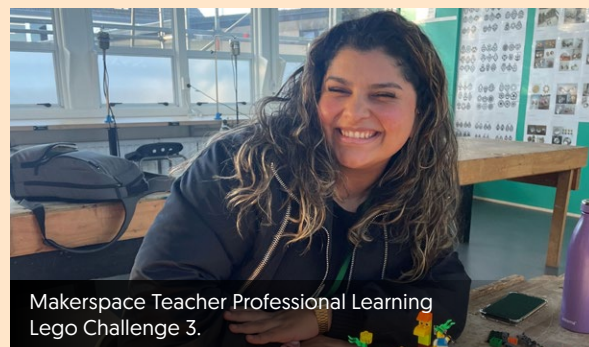
particularly for product design. But it is also applicable across a high-school curriculum, supporting hands-on learning with technologies like lasercutting, vinyl-cutting and 3D printing. Emma’s role, supported by the Hynds Foundation, is enabling teachers to upskill themselves in the tools, as well as innovative curriculum design and assessment. Teacher feedback from Professional



Emma O’Riordan and John Hynds.



Makerspace teacher professional learning - the Lego challenge.



Makerspace Teacher Professional Learning Lego Challenge 3.



Young Enterprise maker in production.



Young Enterprise product photoshoot.

Learning sessions in the Makerspace has encouraged Emma that Makerspace is a place to refresh and inspire teachers for their practice:

"I walked in feeling Meh - and walked out feeling inspired once again. Thank you Emma!"

"Thanks for this space @Emma O'Riordan! I enjoyed the Lego today and got inspired about the "Deck of Feelings" idea with the emojis and pictures for students with learning needs."

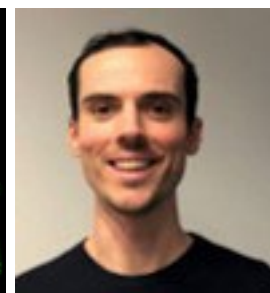
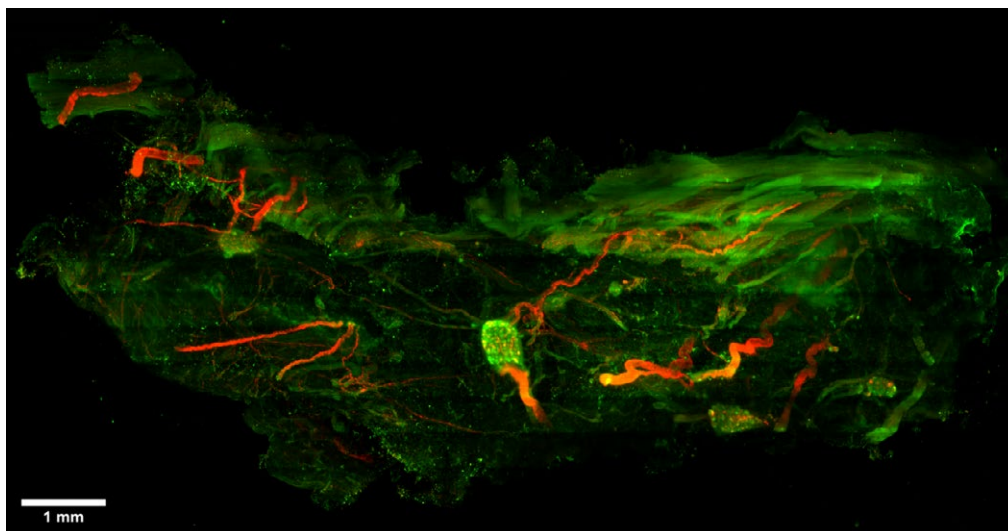
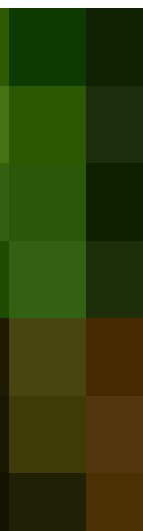
A student leadership group ensures that students' needs and interests are embedded. With further fundraising, the aim is to have an after-school programme that widens access of the Makerspace to students across the school.

Emma says Makerspace has had a massive impact on her teaching practice. "In Makerspace, you have to acknowledge that you aren't the teacher, you are the learner, you are working alongside the students and gaining as much as they are. We're creating a space where it's safe to just practise, trial and fail. I mess up all the time. My measurements are often out. They see me all the time, not knowing, realising we are all human. That's a very unique learning environment – that you can get something wrong repeatedly. You know you'll get there, with help from someone but it might not be the teacher in the room, it might be one of your peers. That's a different kind of confidence in yourself. It's confidence in not knowing."

Key partners of the Business Academy developed over 10 years at Manurewa High School are also supporting at Papakura High. For instance, Deloitte has introduced its Grow entrepreneurial programme, and Nestle its Cook for Life programme.

Sharing opportunities with the aim of inspiring students for their Futures in Work is another key focus of the Business Academy. The Tupu Toa Summit, aimed at inspiring girls, featured Judge Ophir Cassidy from the Waitākere District Court, who is the first Māori judge with a moko kauae to be appointed to the district court. One of their favourite quotes from Judge Cassidy was "Be the woman who fixes another woman's crown, without telling the world that it was crooked". The summit also offered workshops on investing in shares and financial literacy. A student comments: "The investing session helped me a lot. She inspired me to create more goals and in a way be more organised, just to give my life more ease with preparation."

Emma concludes: "I'm grateful for the Hynds Foundation support and the community's welcome. Young people here possess great resilience and curiosity for their futures."



Dr Jesse Ashton.

Bioengineers advance their vital research into heart health

Over the past two years, the Hynds Foundation ABI Research Fund has helped support ground-breaking research into atrial fibrillation at the Auckland Bioengineering Institute (ABI).

Atrial fibrillation is an irregular and often rapid heart rhythm, which can lead to blood clots in the heart, and can also increase the risk of stroke, heart failure and other complications. This condition affects more than 60,000 New Zealanders.

The ABI is part of the University of Auckland, and has been a world leader in heart health research for decades, particularly in the field of computer modelling of human physiology.

Thanks to the Hynds Foundation, the ABI has made improvements in medical imaging that have the potential to usher in new, more personalised treatments for atrial fibrillation.

The ABI has used the funding to complete development of high-resolution imaging technology for heart cells, which was then used to demonstrate for the first time in patients with atrial fibrillation how “remodelling” of nerves that normally regulate heart rate actually contributes to their heart rhythm disturbance.

This raises the possibility of new treatments for atrial fibrillation which target and reverse this “remodelling”.

The research is being led by Professor Bruce Smaill, Dr Greg Sands, Dr Jesse Ashton and Dr David Baddeley from the ABI. The Hynds Foundation funding has supported the work done in particular by Dr Ashton and Dr Baddeley, who are both outstanding engineers.

PhD students Dr Vibujanathan Vigneshwaran (now a postdoctoral fellow at the University of Calgary) and Dr Christine Sy (now a Research and Development Engineer at Fisher and Paykel Healthcare) both contributed to the project over the past two years.

The ABI named its high-resolution imaging technology M μ SIC. This purpose-built microscope boasts resolution up to 0.001mm and allows detailed 3D reconstruction of heart cell architecture.

However, this type of imaging can involve multiple time-consuming steps. But the Hynds Foundation funding has helped the ABI to develop faster ways of doing this.

Professor Bruce Smaill says the ABI is grateful to the Hynds family and the Hynds Foundation for supporting his team over the past two years and enabling the completion of this stage of their work.



Use the code to read the research article.

Digging deeper into food processing and its impacts on heart health



What we eat impacts our heart health. Dr Andrew Reynolds, fellow of the Heart Foundation Hynds Senior Fellowship, is studying the relationship between what we eat on the incidence and management of heart disease. At present, he is most interested in the health effects of food processing. Ultra-processed foods are “made by combining substances derived from foods with cosmetic additives, typically through a series of industrial processes”.

Recent estimates indicate ultra-processed foods are the main source of dietary energy in many high-income countries. Emerging observational data indicate the global transition towards higher ultra-processed food intakes is leading to greater incidence of heart disease, cancers, diabetes, and premature mortality. But are these associations real? A universally accepted definition and scientific classification system does not exist. This is of particular interest as use of the term “ultra-processed food” is dramatically increasing as a catch-all for poor diets. Dr Reynolds’ aim is to provide nuance and understanding to this topic by looking at the role of both minimally processed and ultra-processed foods in health.

Current focus

The objective of the current Heart Foundation Hynds Senior Fellowship is to respond to new and emerging challenges to the food supply.

The most obvious current challenge is the move away from minimally processed foods towards those that are ultra-processed. This remains a relevant area, but is also highly charged. The current way to classify ultra-processed foods is flawed, with any movement away from that system is being met with intense criticism within the scientific literature.

Because a grounded classification system for ultra-processed food is so necessary to considering their intake in terms of health, much of Dr Reynolds’ work of the last year has focused instead on either single aspects of processing that can be quantified, or on promoting minimally processed foods.

This work is valuable at informing the narrative on the health implications of what we eat, especially in terms of non-communicable disease management.

In terms of major achievements for the past year:

- Completed data capture from a 12-week intervention of minimally processed grocery delivery for adults recovering from an acute coronary event.
- Completed data capture of a 12-month weight loss intervention for adults with Type 2, the first of its kind in Aotearoa New Zealand.

A lot of the guideline work for the World Health Organisation has come out in the last year, which Dr Reynolds says has been rewarding to see how that will be taken up to inform healthy eating policy.

He now has three PhD students, a MSc student, and has just finished supervising a cohort of five Māori summer students working on a range of projects.

Thank You

Dr Andrew Reynolds would like to sincerely thank the Hynds Foundation for their generous support of the Heart Foundation Hynds Senior Fellowship.



Improving pathways for Pacifica youth into Health Sciences

The Pacific Workforce Development Pilot Cadet Programme is a pilot initiative commencing in 2024 with support from the Hynds Foundation and other funders including the government.

The focus region for the pilot is Counties Manukau. Insights from the pilot will inform its rollout to other regions.

The initiative is designed to nurture and build a workforce that is representative of the communities the Counties Manukau region serves. It has a focus on Pacifica youth.

Funding coordinator Middlemore Foundation reports that Pacifica people constitute only 6.7% of the healthcare workforce in Aotearoa New Zealand, yet they are significantly overrepresented in negative health statistics and outcomes.

Middlemore Hospital will be the home for the pilot, which will investigate the feasibility of students accessing valuable paid work experience while completing the final year of the Health Science Academy or the first year of studying Health Science at any Auckland tertiary institution. The pilot will offer opportunities for Pacific students to earn money while experiencing the healthcare system and being supported by experienced staff and cultural mentors across a variety of departments.

In the short-term, by providing paid medical work experience and mentorship to students pursuing healthcare education, the initiative directly tackles the financial barriers that often impede their

academic journey. This vital support not only fosters an environment where students can focus on their studies without the burden of financial strain but also offers them an invaluable opportunity to gain first-hand experience within the healthcare system.

The pilot will be managed and designed by the Middlemore Hospital Workforce team. On completion of the pilot the qualitative and quantitative evidence gathered will then inform a business case that will be presented to Te Whatu Ora/Health New Zealand, the Ministry of Education, Ministry of Social Development, Ministry for Business, Innovation and Enterprise and the Philanthropic Sector for long-term funding consideration.

At Manurewa High School, Hynds Foundation helped to establish the Pathway to Employment programme with Hynds and Mainfreight in 2020. The model enables Year 13 students to stay in school, achieve qualifications, and gain access to paid work experience. Through our experience with this programme, we acknowledge the value of localised solutions that support young people access careers they are passionate about, while serving their communities and families.

Community



Empowering mental health capability development through Auckland City Mission

Auckland City Mission – Te Tāpui Atawhai is thrilled to receive generous support from the Hynds Foundation for our mental health initiatives. Mental health and trauma support are central to our mission of assisting Aucklanders in greatest need. With this vital financial support, we can empower a dedicated mental health specialist to directly assist our clients, positively impacting the well-being of

numerous individuals on their path to recovery and towards a brighter future.

- Deb Ward,
*Fundraising & Reputation Manager,
Auckland City Mission – Te Tāpui Atawhai*



Kootuitui ki Papakura takes on multiple challenges

Kootuitui's purpose is to weave together education, health and whaanau to improve the lifelong outcomes of tamariki in Papakura. About 33% of children in the region are living at or below the poverty line, with wide-ranging consequences for their health and educational trajectories.

Our partnership with Kootuitui has continued over the past year with a focus on Papakura High School. Additional support provided for a group of Year 13 students made it possible for them to gain valuable work experience and work-relevant qualifications.

The programme was a collaboration with another of the foundation's partners, the Manurewa High School Business Academy.

Kootuitui CEO Abi Bond shares that post 2020/21, there was a sharp increase in young people transitioning from school without qualifications into minimum wage work.

"There is a need for strengthened collaboration with employers to engage young people in school, and equip them with the skills and qualifications that lead to higher-value work opportunities."

Te Pae tower impresses

The Hynds Foundation and Hynds business team are proud that the North Piha surf lifesaving tower has won the 2023 John Scott Award for Public Architecture. The award seeks to highlight design that interprets, adapts and fuses to create something intriguing.

The judges note:

“Sometimes functional and pragmatic buildings can elicit a business-as-usual architectural response. This is anything but. Much of the materials and labour were gifted by the locals, reflecting a generosity of spirit in a small community. Te Pae, as it catches the light following the path of the sun and becomes a brooding presence at night, now stands as a guardian embodying a true spirit of place.”

Situated in the dunes at North Piha, the tower's concrete construction provides a safe and secure base from which lifeguards can deliver a much-needed service. Keeping beach goers safe is a wonderful cause, says John Hynds. He also acknowledges the support of the Hynds factory in the tower's construction.





Castlecliff Beach planting

As part of our sustainability and environmental goals, we wanted to help out an environmental volunteer group. I personally spend a lot of time at one of our local beaches, Castlecliff Beach, and I had noticed a lot of new plantings so I thought it would be a great idea to offer to spend a day helping Coast Care.

It was the wrong time of year to do new plantings however they were super grateful for our help with mulching around the new plantings from this year. We also trimmed back and removed unwanted exotic plants such as boxthorn, wattle and ice plants. Essentially we did the harder work that the school children who often go out with Coast Care aren't able to do.

We had 15 Waters & Farr employees who took part and all put a lot of hard work in. It was a great turn out. The aim was to make this a fun day so that when we want to do this again, we have more staff members volunteer. It was a great learning opportunity as well. Graham, the leader for Coast Care, gave us an information-filled presentation about the history of the beach, the different plant species on the beach, why they are doing what they are doing and why it's so helpful for us to contribute.

All in all it was a successful day and all of our staff members seemed to enjoy themselves and appreciate some time in the sun!

- Ariel Jeffcoat



Increasing diversity the goal of infrastructure initiative



Girls in Infrastructure is a not-for-profit event that is focused on giving high school (Year 12 and 13) girls an opportunity to learn and experience the infrastructure industry in a unique format.

The programme offers an unparalleled opportunity for girls to step onto a live construction site, gain hands-on experience with heavy machinery, and engage in meaningful conversations with women in the industry and education providers.

It's also a rewarding day for the volunteers involved, being able to encourage the next generation of women leaders to get excited about careers in construction and infrastructure.

Established in Northland in 2019, events have since spread to include Auckland and Waikato. The organisers intend to extend the opportunity to other communities in coming years.

Women represent about 14% of the construction sector workforce, an imbalance that hampers growth of communities and exacerbates skills shortages in the industry.



3.4 million litres and counting – a huge weight of ocean waste cleaned up

The Hynds PKS team in Christchurch was inspired to support the Sea Cleaners Trust, cleaning up waste off the Canterbury Coast and making a donation to support its ongoing work.

The trust has collected some 3.4 million litres of rubbish from the sea around New Zealand, and engaged more than 90,000 volunteer hours of assistance since 2002.

In the photos Hynds PKS team members who took part in the cleanup are Craig Smith, Jordan Purcell, Wendy Klappe, Unni Krishnan and Anthony Nguyen.



Letter of thanks from Hornby School

On behalf of my Board of Trustees and my school, I would like to express my sincere thanks for the work that was done at our school funded by Hynds Regional Community Fund.

Over the past couple of months your generous support has had a profound effect on the wellbeing of our students and staff. Because of the adequate draining of rainwater, we no longer have to wade through puddles and our footwear stays dry. Your commitment to 'giving back' to your local community is much appreciated and does not go unnoticed.

I would like to thank you for the time that Kenny Hill gave to our school: consulting; organising and making this happen for us. Not only was the improvement to our environment paid for by the Hynds community fund, but the project management was carried out by Kenny as well. The work was tidy and timely. The service provided by Keith Young drainlayer was ideal.

Once again, I would like to offer my sincere thanks. You have made a difference in our lives.

Yours sincerely
Maire Bowler
Principal



Hornby School pavement repairs.



Additional Support

→ **Hutt Hospital**

Wellington Hospitals Foundation has supported us to connect with the needs in Children's Health at Hutt Hospital.

Pictured are Geordie Tsourgas (Hynds), Guy Ryan and Shona Brunton (Wellington Hospitals Foundation), Corey Gibson (Hynds).



→ **Wellington City Mission**

Support for service provision

Pictured are Geordie Tsourgas (Hynds), Sharon Cavill and Gurnoor Kaur (Wellington City Mission), Corey Gibson (Hynds).



→ **Christchurch City Mission**

Support for service provision

Pictured are Dean Archbold, Hynds Regional Manager Upper South Island and Gemmy Buxton from Christchurch City Mission.



→ **World Vision**

A focus on Afghanistan and Ukraine.

→ **Barnadoes**

Support for its programmes.

New roles drive further impact

The Hynds Foundation has grown over the past year. We'd like to introduce two of the newest roles and the people who have filled them.



Leanne Gibson

Leanne took up full responsibilities for the role of Programme Director in December 2023.

Tell us about your role

Up until December 2023 I was focused

on the role of Executive Director of the Manurewa High School Business Academy, which the Hynds Foundation supported. Now I am focused on wider responsibilities to lead, develop and evaluate programmes across the Hynds Foundation pillars. This includes the Arts, Community Wellbeing, Education, Environment and Health/Health Research. My role also has responsibilities for communications to lift the Foundation's profile.

Can you explain some programmes you are involved with?

There are many exciting programmes underway at the Foundation. Here's a snapshot of three:

- Scaling of the Business Academy model to

Papakura High School and other South Auckland schools. We will measure our success by growth in partnerships and programmes, aligned to students' needs.

- Development of the Crucible Artist Residency in Ōamaru, as a first step in support of regional revitalisation through creative opportunities. The residency is based in the Gillies MetalTech foundry, a Hynds business unit. Artists have embraced a unique opportunity, which supports them to develop their creative practices in an inspirational place, and working with skilled foundry technicians.
- Ecological regeneration of Pōkeno Park – ultimately to be the platform for artists and communities to thrive through the combination of art in nature. Measuring our success requires a blend of ecological tracking, and social data on collaborations that enable participation.

What path led you to your role now?

I started my work life in journalism and then, as a mum, I was able to raise a family and run a communications consultancy. I always had a school as part of my client mix. I was doing communications work for Manurewa High School and became involved in the early stages when John was setting up the Business Academy. Supported by the Hynds Foundation, over 10 years my role grew to enable an extensive ecosystem of business and tertiary education partners around the school community.

How would you describe the value you bring to the Hynds Foundation and its programmes?

I would hope to be valued for being open, curious, and collaborative. I enjoy being action-oriented and focused on impact.

How is your new role positively contributing to impacts for communities and projects?

This is a new role in the Foundation. As well as financial resources, we can offer experience, facilities and networks that can enhance programmes. The role supports the Hynds family to strengthen community relationships



Leanne, left, spending time with inspirational characters - Harold the Giraffe and Hynds team members Stacey Millar and Rebecca Lumsden.

and deepen our understanding of the optimal times and places where we can play a part. We encourage knowledge sharing through our annual Impact Reports, and these in turn create positive exposure for the solutions being explored. I believe stories are an essential element for understanding what's involved in achieving societal outcomes.

What aspect do you most enjoy about your typical working day?

I enjoy the energy of wonderful people with ideas they want to make happen, and helping to make that happen. The opportunity to serve and to learn from communities is very rewarding. I'm optimistic for New Zealand's future which comes from the inspiration I'm surrounded by.

Can you share some standout highlights of your time working with the Hynds Foundation and the Business Academy?

In the Business Academy, the greatest joy has been to see young people thrive through transformational opportunities. I consider we have been helping to lead positive educational change, working in partnerships between students, families, teachers, tertiary organisations, businesses, alumni, and community groups. We set activity targets and focused on students making successful transitions from school. It is a different model to traditional measures in a high school – which is, 'did the student attend regularly and achieve NCEA Level 3?' (Though we wanted to see that too.) As we scale the Business Academy, we can draw on this impact model. I am happy that the mahi continues.

In this new role, a highlight is to be fully part of Hynds and able to serve a wider stakeholder group. The family's dedication to a big vision assures me that there will be more highlights to come from my work life. I'm only in my first year, but the highlight has been to engage with artists and the Gillies team to launch the Crucible Artist Residency programme in Ōamaru. This support of creativity, through enabling artists, is a dream-come-true and it's exciting to see how artists have responded to the opportunity.

What does life outside of the Foundation look like for you?

I enjoy quiet time but the things that feed my soul are occasions when family is around. My partner and I love to be around nature and the ocean, and travelling is a go-to tonic



Emma O'Riordan

Emma was based at Manurewa High School for 15 years, and most recently co-led the development of the Manurewa High Business Academy.

Her job title, Director of Disruption, had a focus on teacher professional learning and entrepreneurial learning. In 2024, she shifted her base to Papakura High School and is leading Hynds Business Academy programmes and partnerships.

Tell us about your role with the Hynds Foundation

This role sees me leading the development of the Hynds Business Academy. Rather than just taking a model that worked in one school and replicating it with others, we are exploring what is best suited for each community. This means finding new partners, as every community has its aspirations for what they would like to see.

Can you explain some programmes you are involved with?

At Papakura High School, the focus is on:

- Entrepreneurial skills development with the Business department and across learning areas. When I first started supporting at Papakura High last year, it was their first year of having a Business learning area. I could support the teacher who was new to Business in integrating the Young Enterprise programme.
- The creation of a Makerspace. That means identifying the tools and resources needed, providing professional learning for teachers, and forming a student leadership group who can ensure that their student agency is embedded in the design and development of the space.

Makerspace is a new type of teaching and learning experience. It gets a learner's mind racing, and in a Makerspace everyone takes on the role of learner - teacher and student. Activation is a concept that goes hand in hand with the introduction of Makerspace, so schools benefit from having someone like me who is available to activate it outside of normal school routines. We also activate the space by bringing in the community and partners.

Continues page 34

- Another key workstream is connecting with people and partners who can support learning. Examples include people like entrepreneur Kathryn Wilson to support Young Enterprise activity, guest speakers like engineer Dr Ron McDowall, or programme providers like Day One and Deloitte Grow.

What path led you to your role now?

I had a Commerce degree and then trained as a teacher in Ireland. I started out teaching Maths but was always interested in teaching Business. I got that opportunity at Manurewa High School. Through the Young Enterprise Scheme (YES) I saw the benefit of connecting students to real-world learning, and connecting to people in industry. It's beneficial because as a teacher I only know so much, and people in the 'real world' can offer relevant and timely knowledge for the students.

How would you describe the value you bring to the Hynds Foundation and its programmes?

I can help deliver on the vision that John had to inspire the youth of today in South Auckland to be their own boss and to create businesses of the future that will benefit their families. I see my strength as being able to get into schools and create momentum from the potential that's already there.

For teachers, collaborations with business partners can help to spark their thinking about what they could do to enhance learning for their students. I'm passionate about the value of these interactions, and I think they develop confidence for everyone involved.

How is your new role positively contributing to impacts for communities and projects?

We're in the early stages at Papakura High but if we look at Manurewa High, we can see the impact for the community in so many ways. Students who have transitioned into a great job or into tertiary education with the support of a scholarship - but more than a pathway, they have connections, confidence and an entrepreneurial skillset that can serve them through their lives.

If we could have imagined how the Manurewa High Business Academy partnership approach would contribute to these outcomes, we might have been able to move faster, or with more confidence. But we had to learn through doing, and that took time.

It's positive that I can contribute my past experience across schools, so that they can move faster, but also be open to the differences in schools and their communities, and to know that the impacts will be co-created.

What aspect do you most enjoy about your typical working day?

I like that my days are always different. When you get into work, when you are dealing with people, plans can change. The most enjoyable part is working with young people – seeing their ideas and growth.

Can you share some standout highlights of your time working with the Hynds Foundation and the Business Academy?

Winning the national championship of Young Enterprise was amazing, but that was right at the start of this journey. The highlights are the individual students, seeing them experience wins, their happy dances, do the things we take for granted, and when the student does it and you see them light up with happiness – all that fills me with joy. Seeing students being totally invested and wanting to do more. Turning the light on, seeing them run with it - those are the highlights.

What does life outside of the Foundation look like for you?

My life is busy with two young children who are curious and creative and keep me busy. I do enjoy the very few moments of down time that I get thanks to my husband sharing the load and making delicious dinners every day of the week and supporting the kids with all their extra activities!

If you would like to learn more about Leanne and Emma's work in the educational space, please reach out via leanne.gibson@hyndsfoundation.nz



Emma preps guests and students for business pitches.

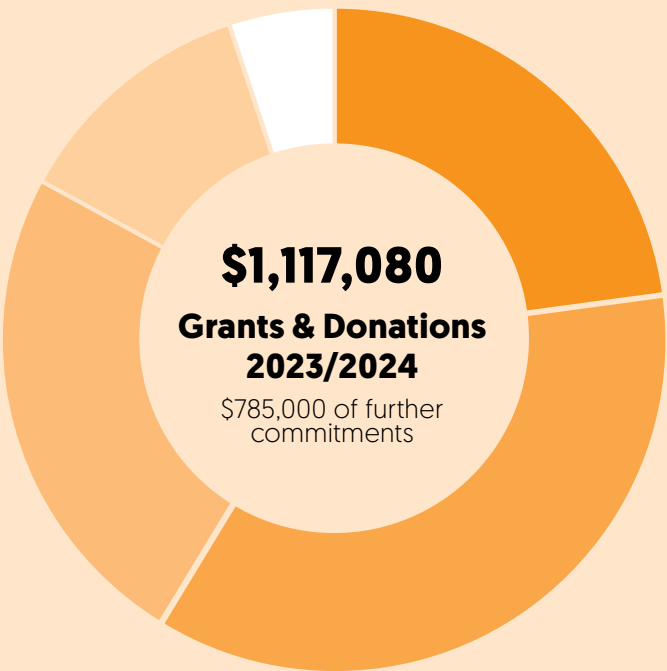
02

Financial Overview 2023/2024

Past Year Grants and Donations (2023/2024)

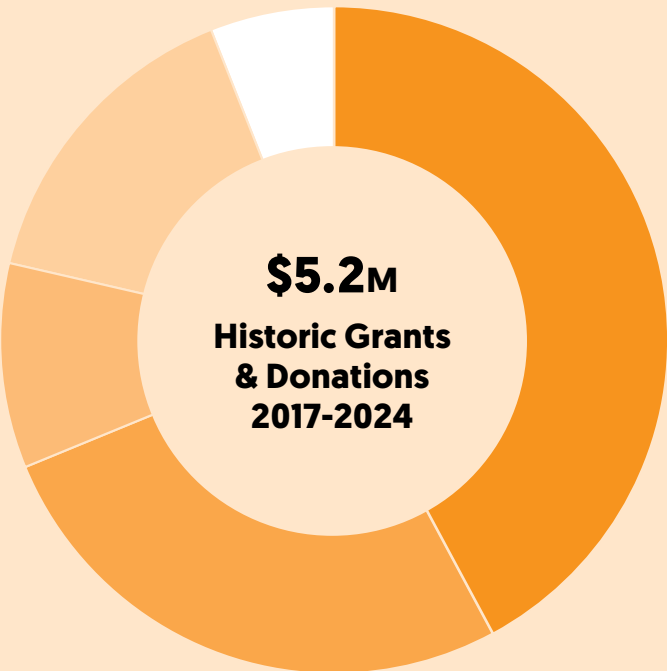
- Education
- Health & Health Research
- Arts & Culture
- Community Wellbeing
- Environment

Note: Environment charitable giving commenced 2022.



Historic Grants & Donations (2017-2024)

- Education
- Health & Health Research
- Arts & Culture
- Community Wellbeing
- Environmental



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