

TELEMATICS TRUST EIGHTEEN MONTH REVIEW 2017-18

AN EIGHTEEN-MONTH REVIEW

As the Trust celebrated its 30th anniversary in December 2017, the Trustees awarded \$1,037,591 in grants to 22 innovative projects in two funding rounds held in the first half of 2017, and 2018. The successful grantees profiled in the report include organisations ranging from museums, small community organisations, to major research institutes. Since inception, the Trust has now distributed nearly \$12m through 421 grants.

The Trust also made its first commemorative grant of \$100,000 as part of a program of larger grants to provide second-round funding to an outstanding project previously funded through the Telematics Trust. This follows the outcome of the strategic review taken in 2016 to lift the small grant threshold to \$50,000 and to introduce a large grant opportunity for Telematics Trust alumni to apply for funding to take their initiative to scale. This year, a large grant was awarded to the Walter & Eliza Hall Institute (WEHI) for an innovative “WEHI T.V” program bringing animations of biomolecular processes to life for secondary students across the country.

During the year, The Trustees resolved to move the financial year end from December to June so this review covers 18 months of granting and engagement activities. This was to align the Trust with the more conventional financial year end and the period of assurance reports for the investment funds in which it invests.

The Trustees also recently farewelled Sujatha Pannell at the end of August 2018. Sujatha served as a Trustee for 20 years and provided her considered views on the role of technology in Victorian education and training through one of the most dynamic periods of innovation and technological change. As she says in her farewell remarks later in this Review, the Telematics Trust has remained a constant presence in the evolving debate about the applicability of technology in education and learning, and exploring the most appropriate way to dispense of crucially important seed funds to foster the imagination and creativity of the education entrepreneurs. As government policy around education and embracing

technology continues to adapt in response to the opportunities and changes in the sector, the Telematics Trust is hoping to maintain dialogue with the Ministry about potential collaborations in the future.

The Trustees would like to honour Sujatha's contributions over two decades, and thank her for her insights and contribution to the Trust which are an extension of her broader commitment to education in Victoria as a senior member in various capacities in the Victorian education field for many years. The Trustees have commenced a succession process to identify new talent and take the Telematics Trust forward in its mission for technology to transform lives through education and training for the cultural, social and economic benefit of Victorians.

The Trustees look forward to receiving a strong field of applications in the next grant round opening in early 2019.

Thank you for reading this review and taking an interest in our work. Should you have any ideas or suggestions for us, please contact the Secretariat.

The Trustees

Ricci Swart | Trustee

Sally Joy | Trustee

Danny Gorog | Trustee

Sujatha Pannell | Trustee
(retired August 2018)



FAREWELL NOTES FROM SUJATHA PANNELL

I seemed an unlikely replacement as a Trustee of the Telematics Trust for Dr Norman Curry, Director General of Education for the State of Victoria. My only claim to the position was that I was a member of a newly established Multi Media Unit in the late 90's in the Education Department.

I have been a Trustee of the Telematics Trust for two decades, spanning the turn of the 21st Century. This long involvement has given me the opportunity to have witnessed many changes in the area of electronic education and training in both methods and usage. Some technologies have come and gone, some have continued to evolve and improve. Nothing stands still in this space. By contrast, the Telematics Trust has been one of the constants.

“ I am proud to have been part of a successful Trust that has a clear vision and mission which it has undertaken with clarity and diligence. ”

Unlike many of the enterprises established under the umbrella of the Victorian Economic Development Corporation by Premier John Cain in the 1980's, the Telematics Trust continues to grow and thrive. It reminds me of the tortoise in Aesop's fable-steady, stable, and focussed. It has always been about supporting new ideas and innovation in the delivery of education and training through important seed funding. It is now in the position of being able to expand its scale and the compass of its financial support to organisations applying for grants.

Education and training for the Trust has always been interpreted in the widest possible context. It did not have to be taking place within institutions or academies. It could be on farms, or with an orchestra, and in a rural or urban setting. The funding of projects was always with an eye to the innovative use of technology, but this was also done with a nuanced understanding of the social context of the applying institutions. Innovation for a struggling not for profit migrant group asking for funds for teaching computer skills is a very different case from a business start-up wishing to develop an app or to look at the use of Artificial Intelligence in an education context.

It has been an honour and privilege to have been a Trustee for such a long time. I know the Trust is in the hands of younger enthusiastic Trustees keen to carry on and expand the good work already undertaken and I hope to continue an informal engagement with them and its work in the years to come.

Sincerely,

Sujatha Pannell
Trustee 1998-2018

TELEMATICS TRUST VISION

Our vision is for technology to transform lives through education and training for the cultural, social and economic benefit of Victorians.

OUR MISSION

The Trust is committed to funding initiatives that support our vision by demonstrating innovative use of technology through education and training.

The initiatives demonstrate the innovative use of technology through education and learning, and they aim to measurably improve the well-being of the community and environment.

The Trust provides unique funding opportunities to individuals, educational institutions, government, business, social enterprises and not-for-profit organisations.

The Trust funds initiatives that use technology to reach diverse groups and address important practical problems in our community and environment through education.

OUR HISTORY

The Telematics Course Development Fund (Telematics Trust) is a public charitable trust founded on 18 December 1987 by the Hon. John Cain, then Premier of Victoria. The Trust was initially funded with a \$3 million grant by the Victorian State Government over a two year period, and its corpus has since grown to \$13 million.

The Trust was established for the purposes of public education and training in Victoria, for the promotion of the development, marketing, sale and delivery by 'telematic means' of education and training courses, and for the use of new information technologies for distance learning outside existing educational and training institutions within Victoria.

Since 1988, the Telematics Trust has assisted numerous organisations through the provision of grants, equity and debt investments in projects that the Trustees believe will further or promote technology-based education and training in Victoria.

The Telematics Trust is committed to the development and use of new information and communication technologies (ICT) that support innovative educational initiatives within Victoria and as such provides unique funding opportunities to individuals, educational institutes, business and not-for-profit organisations that are exploring the possibilities of using information and communications technology for educational purposes.

The Trust is particularly interested in targeting and funding the application of information and communications technology to learning processes and projects that:

- Are in need of special attention;
- Would be assisted by seeding grants; and
- Are not within the province of other funding bodies.

TRUST FUNDING SINCE INCEPTION

421

Grants
Issued

284

Individual
organisations
and university
departments

Since 1988 the Trust
has made grants of over

\$11.9MILLION

Over

\$14MILLION

calculated for inflation

OUR REACH IN THE YEARS 2017 & 2018

From January 2017 - June 2018, the Telematics Trust supported 22 innovative projects. Offering one-off grants of up to \$50,000 each, with one large grant of \$100,000 awarded.

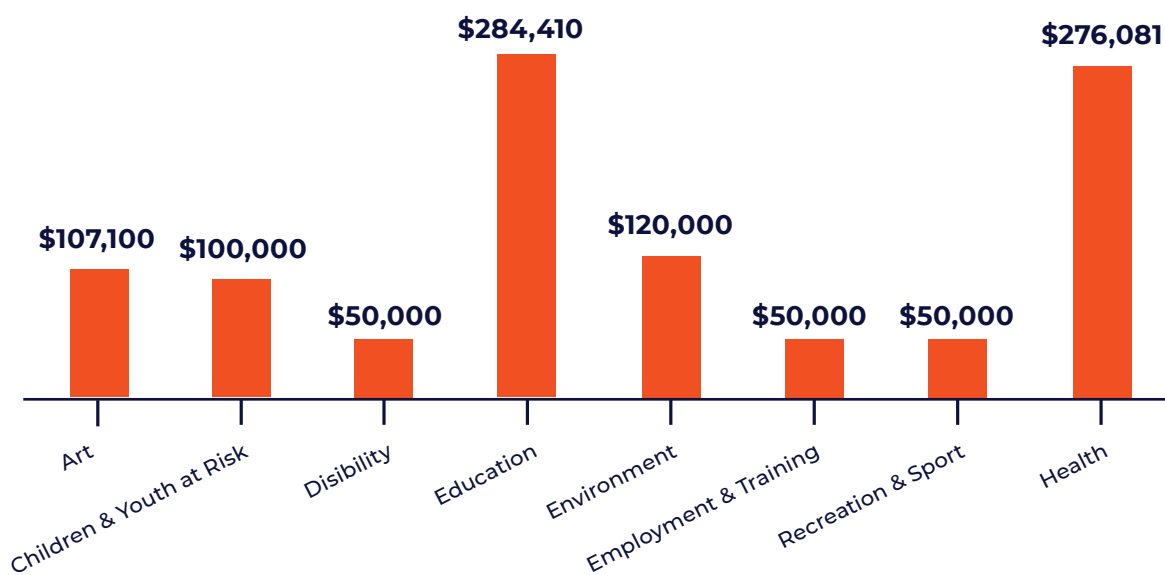
22

**Grants
Approved**

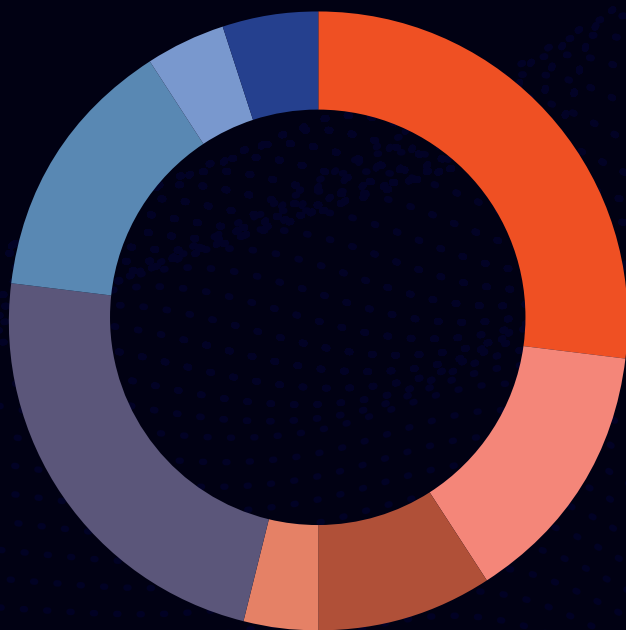
\$1,037,591

**Values of
Grants**

Focus Areas Value of Grants



Focus Areas % of Numbers of Grants



27% Health

14% Art

9% Children & Youth at Risk

4% Disability

23% Education

14% Environment

4% Employment & Training

5% Recreation & Sport

Project Type % of Numbers of Grants

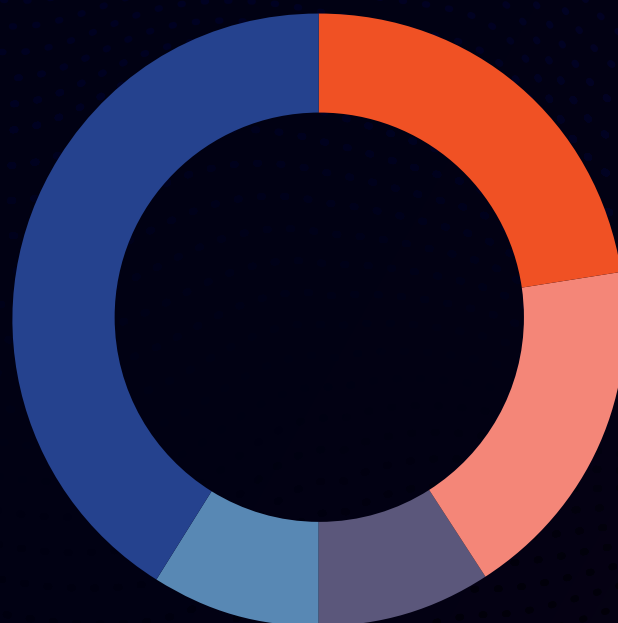
23% Apps

18% Course Material | Software

9% Course or Program Delivery

9% Robotics | UAV | 3D Printing

41% Website | Online Hub



Percentage of Total Grants \$

24%

APPS

Number of Grants: 5
Value of Grants: \$246,681

4%

COURSE OR PROGRAM DELIVERY

Number of Grants: 2
Value of Grants: \$44,400

40%

WEBSITE | ON-LINE HUB

Number of Grants: 9
Value of Grants: \$410,950

23%

COURSE MATERIALS | SOFTWARE

Number of Grants: 4
Value of Grants: \$242,100

9%

ROBOTIC | UAV | 3D PRINTING

Number of Grants: 2
Value of Grants: \$93,460

Organisation % of Number of Grants

Community Organisation 36%

Art Institute 9%

Government 5%

University 32%

Health Institute 18%



OUR YEARS

In 2017 and 2018, the Telematics Trust supported a number of innovative projects.

GRANTS BY PROJECT TYPE:

APPS

Grants Approved: **5**

Value of Grants: **\$246,681**

Percentage of Total Grants: **24%**

2017 | \$50,000

SMILING MIND **Mindful States**

Smiling Mind is a not-for-profit community service organisation that works to make mindfulness meditation accessible to all.

This project takes Smiling Mind's existing face-to-face teacher training model and provides a cost-effective means to deliver this training remotely, via interactive online teacher training resources incorporating webinar and group discussion forum functionality.

2018 | \$50,000

MONASH UNIVERSITY
Monash Rocks: An Augmented Reality Journey InSitu

Monash University is one of Australia's leading universities and ranks among the world's top 100. This project is undertaken by the Faculty of Science - School of Earth, Atmosphere, and Environment.

The Trust is supporting Monash University to create Augmented Reality components for the Monash Rocks app which bring to life 125 million-year-old sedimentary rocks containing polar dinosaurs; large, 380 million-year-old, highly explosive caldera volcanoes; and small explosive and effusive volcanoes from Victoria's active volcanic province. The app will provide a deeper understanding of the geological and palaeontological history of Victoria through visits (in-person and virtual), to the Monash Earth Sciences Garden (MESG).

2018 | \$50,000

CABRINI HEALTH ONCOLOGY
Patient-Self Reporting Outcomes of Chemotherapy App

Cabrini Health is a not-for-profit healthcare service, providing a wide range of vital healthcare services for the community. This project is undertaken by the Oncology department.

The Trust is supporting the emergency department to create a health app for electronic self-reporting, allowing patients to report chemotherapy side-effects in real-time from home. In severe cases this prompts immediate clinical intervention, or in milder cases provides educative material for the self-management of symptoms. The overall aim is to improve patient management and standard of care.

2018 | \$46,681

RMIT UNIVERSITY
Talking Medication: Assisting the Vision Impaired

RMIT is a global university of technology and design and Australia's largest tertiary institution. This project is being undertaken by School of Health and Biomedical Sciences, College of Science Engineering and Health.

The Trust is supporting RMIT to evaluate the efficacy of a smartphone app in Victorian patients (metro-rural-regional) that scans medication labels and converts dosage instructions to audio in the patient's preferred language. Medication self-administration is problematic for patients with vision impairment, particularly in rural/regional areas where access to support is difficult.

2018 | \$50,000

CABRINI HEALTH EMERGENCY
Telehealth Follow Up of Patients Post ED Attendance

Cabrini Health is a not-for-profit healthcare service, providing a wide range of vital healthcare services for the community. This project is undertaken by the Emergency department.

The Trust is supporting the Emergency department to create a mobile App to support develop a health app to enable better follow up of patients that have attended the Emergency Department (ED) the day prior. This would combine voice (phone), SMS & MMS messaging, video, educational resources, and outcome metrics e.g. patient outcome, follow up actions, ongoing referral, medication instructions, recall and intervention.

COURSE MATERIALS / SOFTWARE

Grants Approved: 4

Value of Grants: \$242,100

Percentage of Total Grants: 23%

2017 | \$50,000

LIFESAVING VICTORIA Emergency Care Education-VR Excursions-Pilot

LifeSaving Victoria is a not for profit community service organisation whose mission is to prevent aquatic related death and injury.

This project is a pilot program to determine the feasibility of delivering first aid and emergency management education to regional and rural Victorian schools through virtual reality (VR) technology. The project provides an exciting opportunity to utilise online platforms and innovative VR technology to deliver an 'all emergencies, all communities' approach to safety education.

2018 | \$42,100

AUSTRALIAN INSTITUTE OF ARCHAEOLOGY Revealing Mummies: The Inside Story

The Australian Institute of Archaeology was founded in 1946. It is a public museum, library and research institute housed at LaTrobe University.

Revealing Mummies is a digital forensics trail about three Egyptian mummified artefacts held in the Australian Institute of Archaeology. This forensic journey is supported by expert narrative, scientific enquiry and animation to reveal the human story inside each of these fragile rare objects. The discovery of rare objects is not currently possible for the wider school or public access due to the fragility of the objects.

2018 | \$50,000

DEAKIN UNIVERSITY Social Skills Games Are Fun

Deakin University was established in 1974 and is one of Australia's fastest growing research universities.

This project will use the widely accessible smart speaker platform such as Google Home to develop and evaluate an interactive story-based games for adults with disabilities to practice social skills. In consultation with users it will identify and co-design conversational games that immerse users in engaging stories and provide training opportunities for improving social skills. The resulting social skills training games will be released at the end of the project to facilitate further study, development and commercialisation.

LARGE GRANT

The Walter and Eliza Hall Institute is Australia's oldest medical research institute. It was founded in 1915 with financial support from a trust established by Eliza Hall, following the death of her husband Walter. The vision was for an institute that 'will be the birthplace of discoveries rendering signal service to mankind in the prevention and removal of disease and the mitigation of suffering'.

In 1852 Walter Russell Hall arrived in Australia from England, seeking his fortune in the Victorian goldfields. Despite an inauspicious start he went on to become a very successful and wealthy businessman. In addition to pastoral holdings and mining interests, he became an agent for Cobb & Co, the horse-drawn coach line of Australian history. A consortium of seven, including Walter, invested in the firm in 1861 and turned it into a great success.

Walter and Eliza Hall were active philanthropists. When Walter died in 1911 Eliza used a portion of his legacy to establish the million-pound charitable Trust, the largest charitable gift in Australian history up to that time.

The Walter and Eliza Hall Trust was to be used for the relief of poverty, especially among women and children, the advancement of education, and the general benefit of the community.

The Trust allocated an annual sum of £2,500 to the establishment and ongoing work of a medical research institute.

Building upon the significant legacy and contributions to Victoria and Australia, Telematics Trust selected WEHI for its first large grant. This grant is also made in recognition of the contributions of Sujatha Pannell.

2018 | \$100,000

THE WALTER AND ELIZA HALL INSTITUTE

Enhance core topics of DNA biology by engaging Victorian secondary school students with interactive scientific animations accessible on their mobile phones.

WEHI.TV specialises in creating beautiful, scientifically accurate biomedical animated movies that explore core topics within the Victorian biology education curriculum. WEHI.TV animations have proved popular with millions of students and teachers in Victoria and around the world. Building upon content and experience from current collaborations, WEHI.TV proposes to take the next technological step and deliver interactive 3D molecular landscapes directly to Victorian and Australian science students through the power and accessibility of their mobile phones. WEHI.TV will develop a prototype augmented reality molecular visualisation ready for demonstration and testing through relationships with the Australian Science Teachers Association, science communicators and museums around Australia. The new augmented reality system will be targeted with narrative storytelling to benefit all Victorian secondary school science students who learn about our cells and DNA.

The project will be lead by Dr Drew Berry. In 2003 Drew Berry created the original DNA animations for the Emmy award-winning documentary series, DNA: The Secret of Life. Drew Berry animations were subsequently included in the BAFTA winning DNA interactive classroom education DVD and distributed via Howard Hughes Medical Institute's Biointeractive.org free science education portal.

COURSE OR PROGRAM DELIVERY

Grants Approved: 2

Value of Grants: \$44,400

Percentage of Total Grants: 4%

2017 | \$15,000

BACK TO BACK THEATRE INC. Accessible Performance Model

Back to Back Theatre Inc. is based in the regional centre of Geelong. Back to Back Theatre is an outstanding Australian Theatre Company of national and international significance.

Back to Back Theatre seeks to increase the accessibility of its community and professional performances for Victorian audiences via of a state-of-the-art modular LED video and subtitling screen, plus the associated training.

2018 | \$24,900

OVARIAN CANCER AUSTRALIA Three Webinars About Ovarian Cancer

Ovarian Cancer Australia is a not for profit community service organisation which was founded by people directly affected by ovarian cancer who wanted to raise awareness of the disease and support those who had been affected.

The Trust is support Ovarian Cancer Australia to create three webinars, each one addressing an issue related to ovarian cancer. Two will be

for women who have been diagnosed with ovarian cancer; one for health professionals. Webinar participants can also connect with other women experiencing the same issues via the question / chat panel of the webinar setup. This sense of shared experience is powerful because many women, particularly those in rural and regional areas, might never meet another woman with ovarian cancer. The two webinars aimed at consumers will be 'Reframing Hope' and 'Latest Developments in Ovarian Cancer'. The webinar for health professionals will be 'Fear of Recurrence' to assist with professional development to help patients manage this issue.

ROBOTICS / UAV / 3D PRINTING

Grants Approved: 2

Value of Grants: \$93,460

Percentage of Total Grants: 9%

2017 | \$43,460

PHILLIP ISLAND NATURE PARK Counting Seals with UAVs to assess Bass Strait

Phillip Island Nature Park Board of Management is located only 90 minutes from Melbourne. Philip Island Nature Park offers a range of ecotourism experiences across four major parks.

This project will improve understanding of marine ecosystem status and changes by using Unpiloted Aerial Vehicles (UAVs) to significantly enhance effectiveness and scale of seal surveys in Victoria. Up to 1,000

volunteers, including Victorian schools will assist with image analysis and information will be shared via an interactive online portal.

2017 | \$50,000

DEAKIN UNIVERSITY Information Oriented Fog Servers in National Parks

Deakin University, School of Information Technology, Faculty of Science, Engineering and Built Environment, provides world-class research opportunities and the best in research training for students.

This project aims to develop fog servers to provide an information oriented wireless communication platform for remote national parks, where cellular network is not available or unreliable. Parks Victoria can use this platform to offer local tourism information, emergency assistance, staff training, and better management of national parks.

WEBSITE / ON-LINE HUB

Grants Approved: 9

Value of Grants: \$410,950

Percentage of Total Grants: 40%

2017 | \$50,000

MELBOURNE SYMPHONY ORCHESTRA MSO Link - Championing music education

Melbourne Symphony Orchestra (MSO) was established in 1906 and is an arts leader and Australia's oldest professional orchestra.

MSO Link is a web-based learning platform supporting music education learning outcomes for young Victorians. Stage 1 will be research, consultation, and platform building, including leveraging content from MSOLearn (iPhone App). Stage 2 will be a further creation of bespoke online content. Stage 3 will explore and develop new Digital Experience content.

2017 | \$50,000

PROJECT ROCKIT Youth-driven anti-bullying education for regional Victoria

PROJECT ROCKIT is Australia's youth-driven movement against bullying, hate and prejudice.

PROJECT ROCKIT Online is a ground-breaking new digital curriculum that is designed to equip young people with the tools they need to keep safe at school and online. Consisting of three workshops that tackle (cyber) bullying, empathy, and leadership, PROJECT ROCKIT adopts a positive and creative approach that has been tried and tested to great success over the last ten years.

2017 | \$50,000

AMAZE ENHANCE Online Tools for parents of ASD Students

Amaze is the peak body for people on the autism spectrum and their supporters in Victoria.

This initiative aims to enhance the education experience of school aged children and youth on the autism spectrum, by providing parents, carers and teachers with online tools and support to ensure their child has a high quality Individual Learning Plan (ILP) to meet their unique developmental needs.

2018 | \$40,950

**AUSTRALIAN CENTRE FOR
THE MOVING IMAGE (ACMI)
Game Making Toolkit**

ACMI is Australia's only national museum of film, videogames, digital culture and art – situated in the heart of Melbourne at Federation Square.

The Trust is supporting ACMI to develop an online toolkit to enable students and their educators to build video game making skills. Education programs focused on video game technologies are fundamental to increasing capabilities and skills integral to future careers. The Game Making Toolkit will allow ACMI to reach the largest possible audience through an online targeted teaching and learning resource. The toolkit will increase the ability of diverse and disadvantaged groups across Australia to access skills in the games development area.

2018 | \$50,000

**COOL AUSTRALIA
Educational Resource Hub**

Cool Australia is a leading not-for-profit dedicated to supporting teachers with high quality teaching tools, resources and professional development courses.

The Educational Resource Hub is an online platform that will increase Cool Australia's reach and deepen engagement with teachers, students and parents. 63% of Cool Australia's resources take an integrated approach to STEM (Science, Technology, Engineering, Mathematics) subjects and demonstrate how STEM can be applied to real-life situations, encourage active participation and eliminate gender stereotypes through promoting non-traditional roles for girls. There are over 230,000 lessons plans provided by Cool Australia.

2018 | \$20,000

**ALTERNATIVE TECHNOLOGY
ASSOCIATION
Consumer Site for Sustainability
Information and Tools**

The Trust is supporting Alternative Technology Association with the development of a comprehensive sustainability information portal that includes independent advice, news, and tools for sustainable living. The resources on the ATA portal are intended to inspire, inform and enable Victorians to implement practical sustainability actions in their homes and communities. This has direct social and economic benefits, for example lowering household utility bills and decreasing pressure on healthcare and emergency services during heatwaves.

2018 | \$50,000

**UNIVERSITY OF MELBOURNE
Communicating Climate
Change Effectively**

University of Melbourne was founded in 1853, is Australia's second oldest university and highly ranked globally. This project is being undertaken by Faculty of Architecture, Building & Planning and the Climate Reality Project.

The Trust is supporting the development of a digital tool to help educators/advocates better tailor climate change communications for specific audiences, particularly those from underserved communities. Given the significance of climate change ecologically, economically and socially, a broad spectrum of the population, particularly culturally and linguistically diverse communities and those residing outside of the inner-city are not being reached by climate change communications.

2018 | \$50,000

**MURDOCH CHILDREN'S
RESEARCH INSTITUTE
Treatment for Low Verbal
Children with Autism**

Murdoch Children's Research Institute (MCRI) is the largest child health research institute in Australia and one of the top five worldwide. MCRI specialises in discoveries that transform child health.

The project will build an easy to follow, adaptable online learning platform with specific guidance for families and speech pathologists around evidence-based interventions for minimally verbal children with ASD. The online learning platform will have multiple learning tools within the one platform. It will include information on the evidence for interventions, applications for conducting intervention, easy to follow video demonstrations, decision making tools around choosing and adapting an intervention to family and child characteristics and other resources.

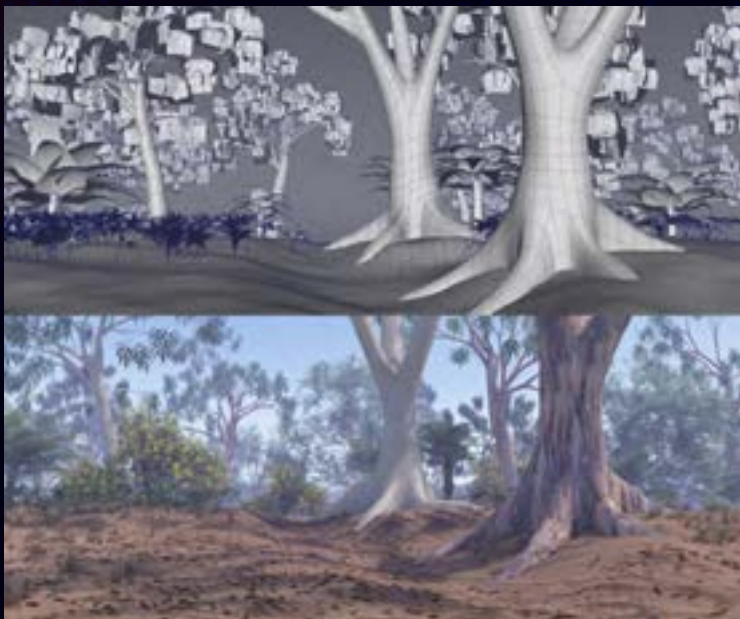
2018 | \$50,000

**LINK HEALTH AND COMMUNITY
Roads to Recovery (Extension of
Three Sides of Coin Project)**

ROADS to RECOVERY (RtoR) will be an interactive online platform sharing animated real-life stories of people recovering from gambling harm. RtoR will educate professionals, gamblers, affected others and public, to reduce stigma and increase help-seeking. RtoR will leverage the existing face-to-face long-standing Three Sides of the Coin project to reach a broader audience. Three Sides of the Coin shares stories of lived experience of gambling harm and stigma to educate community and train professionals (e.g. drug, alcohol, mental health, family violence sectors which intersect with gambling) through in-person performances. The creative story-telling process enables people with lived experience to develop confidence, peer support and make a contribution. RtoR is an innovative online expansion, which includes animation, enabling real-life stories of lived experience of gambling harm to recovery to be shared in a non-linear, interactive way with a broader audience.

STORIES OF IMPACT FROM TELEMATICS TRUST ALUMNI

The following projects are a selection of grants made to a diverse range of organisations by the Trust over the last five years that the Trustees believe showcase the innovative projects that the Trust supports, and the breadth of its impact.



MONASH UNIVERSITY

3D Animation to Reclaim indigenous languages

In 2017 the Telematics Trust supported the Monash Country Lines Archive (MCLA) to produce a 3D animation, Reclaim Indigenous Languages. The animations are a tool to educate and engage in inter-generational learning to address inter and trans-generational trauma experienced by Indigenous Australians at the continual loss of 300+ languages and cultural knowledge.

The animation brings a collection of four endangered Victorian Indigenous languages to life through stories that engage younger generations to learn and share their languages with their own and the broader community and was created in two versions; one with English subtitles and the other with language subtitles.

It was successfully launched within the Robinvale community in June 2017, with another launch occurring in Melbourne in July 2017 at Victoria Aboriginal Language Corporate. Following publishing online on 23 August 2017, the two animations have been viewed for a total of 141 times for language subtitled and 93 times for English subtitled. The project has achieved the outcome of reviving 4 indigenous languages, sharing the importance of Indigenous culture.

Monash University has had a long relationship with the Telematics Trust and the Trustees are pleased to provide support for this important cultural project.



DOWN SYNDROME VICTORIA (DSV)

Education Support Service

Down Syndrome Victoria (DSV) is the state-wide peak membership organisation representing people with Down syndrome and their families. It provides support, information and resources to people with Down syndrome, their families and the broader community, with the mission to empower individuals with Down syndrome for a lifetime of meaningful inclusion in the community.

One of the key services delivered by DSV is the Education Support Service (ESS), for teachers working with students with Down syndrome. The ESS, a classroom based service, supports the inclusion of children with Down syndrome in mainstream schools by building the capacity of schools and teaching staff to support the learning, engagement and wellbeing of children with Down syndrome through the provision of information, support and resources.

In 2015, DSV applied for philanthropic grant funding from Telematics Trust to produce three educational videos;

- Written Expression
- Positive Behaviour Support
- Reading

The online educational modules reinforced the Education Support Service, showing students with Down syndrome in their school environment with the educational consultant modelling strategies and outcomes.

Many teachers employed by mainstream schools receive little if any training around disability and curriculum adaptation; by providing online training modules, teachers state-wide have been better supported to bring about improved learning outcomes and achievement, to maximise the individual potential of students with Down syndrome.

From implementing this program students with Down syndrome and their classmates ultimately have benefitted from improved teaching strategies implemented in the classroom. The online training modules have filled a learning gap in schools where lack of resources and remoteness is an issue. It has also provided an ongoing resource for teachers to access numerous times to reinforce their teaching practices to create a classroom program that benefits the needs of all students in the classroom.

OUR TRUSTEES

SUJATHA PANNELL

(Retired August 2018)

Sujatha Pannell was appointed in June 1998. Since retiring from the position of Senior Manager with the National Assessment Program - Literacy and Numeracy (NAPLAN), she has been acting as an Education Consultant. She has undertaken consultancies for The University of Melbourne, The Victorian Curriculum and Assessment Authority (VCAA) and for the Australian Curriculum and Assessment Authority (ACARA). Prior positions include General Manager of the Education Trust Victoria, a company established to build partnerships between business, the community and government schools. Before that she was a Senior Policy Officer in the Multimedia and Cross-Sectoral Programs Branch of the Office of the Secretary in the Department of Education. Sujatha began her career as a teacher, and later was Secretary to the Board of the Victorian Curriculum and Assessment Board and to the Board of Studies.

RICCI SWART

Ricci Swart was appointed in December 2009. Ricci has over twenty years' experience in multimedia development and film production and extensive experience in the education sector. She founded Ricci Swart Multimedia Pty Ltd, which produced award winning documentaries and a feature film which screened in Australia and internationally. She also founded dotPhilanthropy, a consulting firm advising the philanthropic sector on the potential of information technology.

Ricci was the inaugural Manager of the Victorian Government's Multimedia 21 Fund and was on the Advisory Committee of the Film Victoria, Digital Media Fund. She was previously a Board Member of The Koorie Heritage Trust, The Centre for Adolescent Health. And the Australian Centre for the

Moving Image (ACMI) Ricci is currently Chair of ACMI's Marketing & Development Sub-Committee. Ricci on the Board of Governors of Haifa University (Israel). She is also a Board member of Shir Madness (Jewish Music Festival).

SALLY JOY

Sally Joy was appointed in December 2009. Sally has worked in education technology for more than twenty five years. She worked at Monash University for twenty years in a wide range of roles including Head of the Department of Marketing and Associate Dean, Education, Technology and Innovation and was the inaugural academic director for Open Universities Australia and worked with Think Education as Victorian State Director and Deputy Director of Think Futures. Sally is currently the Campus and Online Manager for SAE Qantm. Sally is published widely in the area of education and buyer behaviour and has a strong interest in how technology supports a move to a more sustainable lifestyle. She has worked with the Telematics Trust since 1996 and chaired the funding assessment group for over ten years.

DANNY GOROG

Danny was appointed in March 2014. Danny is a co-founder and Director of Outware Mobile. He has extensive experience in business management and has founded a number of successful start-up businesses. Danny is a recognised IT industry personality with regular appearances in the Australian media including SEN and ABC Radio, The Age, Herald Sun and BRW. Danny is currently a Director and Board Member of Melbourne University Publishing and the Melbourne Symphony Orchestra.



Telematics Trust c/o Mutual Trust

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