

Welcome to the NRSP's Program Partner Newsletter for existing and prospective partners.

Thank you for your support in what was a great 2022. We shut down from December 21 – February 2 and we wish you all a safe holiday period.

# NRSP

## Program Partner Update

*This six-monthly Partner newsletter provides an update on the inner workings of NRSP and is designed for our current and prospective partners. You can also register for our monthly newsletter at [www.nrspp.org.au](http://www.nrspp.org.au) or follow us on social media through *Linked-in, Twitter, Facebook and Instagram*.*

*If you do not wish to receive this newsletter, please let NRSP know.*

*a message from*

**Jerome Carslake | NRSP Program Director**



Thank you to all of our partners for your generous support throughout the year. The in-kind support from NRSP's many partners is enormous, I see it time and time again in relation to enabling so many elements of the program to be successfully delivered. This means each year the NRSP is able to grow by drawing on your support and contributions to deliver more.

And trust me, we truly recognise just how valuable your time is and we want you to understand we certainly appreciate it.

As an example, consider our Heavy Vehicle Toolbox Talk project, at the heart of these are amazing truck drivers interviews where drivers take time out of their day with the support of their company to share their wisdom. Every conversation with them has been amazing and I feel privileged to witness their passion and the wisdom shared for others to draw on.

CLOCS-A, the Utilities Forum, Suicide in Road Transport Prevention, Empowr, Case Studies, webinars, guides, supports, Q&As and many other elements are all developed thanks to our in-kind partner support and collaboration.

The other major success this year is how the NRSP delivery partnership model with MUARC is enhanced by our collaboration with Swinburne University. This allows for the program to ensure its content and research is translated into engaging content. Next year we will see this partnership delivery model expand to include the Vehicle Safety Research Group and broaden to our Directors and Officers Course which is a collaboration between Flinders, Griffith and Monash Universities brought together under NRSP.

Two huge collaborative milestones I must call out is NRSP joining [Life in Mind's National Communications Charter](#) and becoming a reciprocal member of the [Global Road Safety Partnership](#).

A huge thanks to the NRSP team, our many interns, Independent Chair Jude Charlton and MUARC our partnership host.



*a message from*

## Prof. Jude Charlton | Independent Chair of NRSPP



As 2022 draws to a close, I am proud to reflect on what has been a most successful year of achievements. My sincere thanks to the NRSPP Team and to all our valued partners and contributors to NRSPP's workplace road safety community.

Since our last newsletter, we've enjoyed a highly productive six months of program development and project activity as we've embarked on our new Strategic Plan. Highlights have included: the sixth Utilities Forum, held in Melbourne in November, hosted by APA, with 16 partners participating. This is a unique opportunity for the industry to share and benchmark safety practices, and explore opportunities to further 'lift the bar'. Building on the long-term success of this forum, we also hosted an event to scope a similar Retail and Groceries Forum. We've grown the Tool Box Talks with new topics and resources including [Pre-Start Checks](#), [Load Management](#), [Are You Okay to Drive?](#), [Fitness for Duty](#), [Shift Work](#) and [Mental Health](#). With considerable deftness, the arrangements for hosting the Vehicle Safety Research Group within the NRSPP's suite of programs are now secured and will formally commence in mid-2023, under the guidance of Jennifer Rivera-Gonzalez. We are delighted to host this excellent program which includes the [Used Car Safety Ratings](#) which provides important guidance to those in the market for a used car make an informed purchasing choice. We are pleased that Jennifer will take up a more substantive role with NRSPP now that she has completed her PhD. She brings expert knowledge, skills and insights as an engineer with expertise in safety and sustainability in the transport sector. Preparations are also well underway for piloting the first Director's and Officer's Course designed to help senior leadership establish safe management of its mobile workforce in light and grey fleet vehicles. This is a collaboration with Flinders, Griffith and Monash Universities which will deliver an online seven-unit course, commencing in March 2023.

On the home front, we've welcomed Associate Professor Sjaan Koppel, MUARC's academic lead with the NRSPP. Sjaan has enthusiastically embraced her new role and the NRSPP already benefits from her networks and deep knowledge of the road safety field. Grace and Manal from the Swinburne Communications and Design Intern Program have commenced their internships and have fitted in to the team, seamlessly. They bring a freshness in their design thinking and technical skills and we are already seeing their excellent work in new [Fact Sheets](#), [Quick Facts](#) and [TBT resources](#). Mona Nohara has also recently joined us on an internship as part of her Masters in Data Science at Monash University. Mona will contribute to a range of projects and you will see more of her work as she conducts the research for the Organisational Road Safety Campaign to be released during Road Safety Week next year.

I wish you all a joyous festive season and trust you will be able to enjoy a restful break with family and friends. I look forward to working with you all again in 2023.

Jude Charlton



a message from

Sjaan Koppel | MUARC Associate Professor



Hi everyone!

I've been reflecting on my time with the National Road Safety Partnership Program (NRSPP) over the past six months, and two themes stand out; Collaboration and Translation.

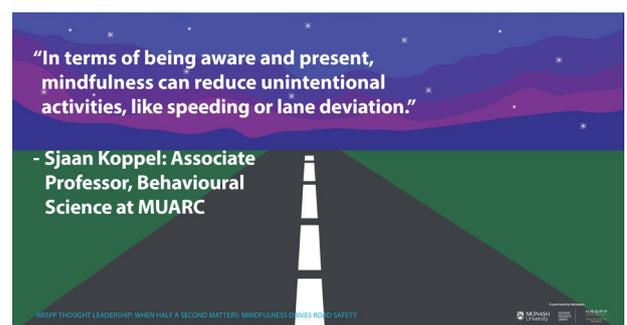
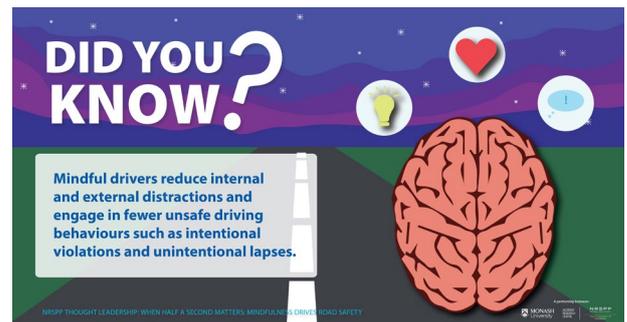
In terms of Collaboration, it has been a privilege to observe Jerome and the rest of the NRSPP team collaborate with different partners, industries, academics, participants, and sectors to drive change, raise awareness and demand leadership in workplace road safety. One of the collaboration highlights was the 6th Utilities Forum held in Melbourne and hosted by APA.

In terms of Translation, it has also been a privilege to work with Jennifer, Grace and Manal and to observe how they can take traditional academic outputs (i.e., reports, peer-reviewed manuscripts), distil the important information, and communicate it with impact!!

I'm so excited to continue my role with the NRSPP in 2023.

In preparation for driving during the busy festive season, check out the NRSPP's 'Did You Know?' content on [Twitter](#) or [LinkedIn](#).

Sjaan Koppel

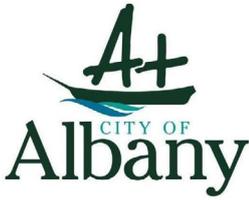


# Overview

Welcoming New Partners	6
NRSPP Support	7
Farewell and Acknowledgement	7
Recognising NRSPP Interns & Students	8
Some Key Achievements for July – December 2022	10
Special Feature: <i>Impact of the Coronavirus on Road Safety in Australia: Lessons from the National Lockdown</i>	11
Special Projects Deep Dive	12
Partner Contribution	14
NRSPP Safe Driver Booklet	15
Working Group Updates	16
• <i>Construction Logistics and Community Safety – Australia (CLOCS-A)</i>	16
• <i>Heavy Vehicle Tool Box Talk Working Group</i>	18
• <i>Empowr Mobility</i>	19
• <i>Re:act road and workplace safety program</i>	20
• <i>2022 Utilities Forum</i>	21
Q&As	22
New Website Content	23
Heavy Vehicle Toolbox Talk Snippets	29
Road Workers	30
Directors and Officers Course (D&O)	30
What's in the Pipeline?	31

# Welcoming New Partners

NRSPP welcomes the following Program Partners for 2022.



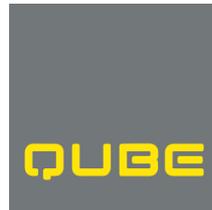
The City Of Albany is a local government with around 300 full time staff. The City of Albany is located approx. 400kms South of Perth and has a population of a little over 38,000 people.



DriveRisk is a dedicated team committed to reducing on-road risk for fleet operators, their drivers and the wider community.



IONYX is a software company that delivers digital solutions through its core products as well as its custom solutions. A large portion of our client base is in the heavy industries, mining, oil & gas and renewables space.



Qube is Australia's largest integrated provider of import and export logistics services with a market capitalisation of around \$4.8 billion as at 30 June 2022.



Based in South Australia, REDARC has over 40 years' experience in the research, design, development, and manufacture of a range of electronic voltage converters and products.



The Truck Industry Council (TIC) is the peak industry body representing manufacturers and distributors of heavy commercial vehicles (that is, with Gross Vehicle Mass above 3.5t) or "trucks" in Australia.



United by our fundamental goal to provide superior customer experiences and operational excellence, Team Global Express is excited to step forward under new ownership, Allegro Funds.

# Farewell and Acknowledgment

**Kyla Fantin, Ruby Athanas | NRSP Communications Leads 2021–2022**

Graphic Design Interns from Swinburne University of Technology



NRSPP farewells **Kyla Fantin** and **Ruby Athanas**.

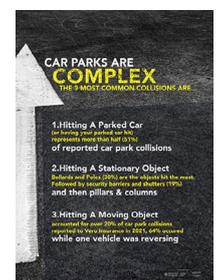
A core element of NRSPP is its content creation and engagement, for which we rely on an intern program with Program Partner Swinburne University of Technology. NRSPP's small budget goes a long way through our collaborative approach and partner support. This approach provides constant creative renewal and a chance to grow emerging students in being passionate about road safety by conveying data, messages and storytelling in engaging mediums.

"It has been an incredibly rewarding year where I have grown personally and professionally," says Ruby.

"The experience I have gained from my time at NRSPP has been extremely valuable and I have enjoyed every minute of the journey," says Kyla.

"One of the projects I am most proud of being a part of is the **Heavy Vehicle Toolbox Talks (HVTBTs)**. Coming into this internship, I knew little about heavy vehicles and driver safety, so this has definitely been a learning process for me. Coming up with visually engaging and different ways to display this content has at times been challenging, but extremely rewarding," says Ruby.

"The **Car Parks Organisational Campaign** was one of the highlights of the year for myself. Getting to coordinate a team and take the lead for the project really challenged me and helped me grow. Being lucky enough to present our work at the 2022 **Parking Australia Convention and Exhibition (PACE)** in Adelaide was something I will never forget," says Kyla.



# NRSPP Support

Another secret of NRSPP's success is creating an engaging narrative with such a broad range of industry leaders and subject matter experts. NRSPP Case Studies and Thought Leadership are developed by **Vic Rechichi** from behaviour change agency and NRSPP Program Partner **Hard Edge**. Vic's amazing copywriting and communication skills help ensure NRSPP's language is consistent and its content is engaging for stakeholders.

One of the benefits of NRSPP being delivered in partnership with Monash University Accident Research Centre is the world-leading researchers we can be drawn on so we can apply their learnings including **Dr Amanda Stephens**, **Associate Professor Clare Anderson**, **Dr David Logan**, **Dr Kristie Young**, and **Associate Professor Sjaan Koppel**. Equally important is the Research Assistants who support NRSPP – thanks to **Jennifer Rivera-Gonzalez** and **Olivia Dobson**.



# Recognising NRSPP Interns & Students

One of the 'secret sauces' of the NRSPP is finding amazing young students who can intern at the program, work on a multitude of projects and engage with passionate organisations and their leaders. The NRSPP acknowledges our most recent interns:

**Grace Harries, Manal Rizwan | NRSPP Communications Leads**  
Graphic Design Interns from Swinburne University of Technology



**Mona Nohara | NRSPP Road Safety Researcher**  
Summer Intern 2022/23 from Monash University



With the change in interns comes new ideas and creative quirks which the NRSPP welcomes as it helps keep our communications and knowledge translation fresh and engaging.

**Grace Harries** and **Manal Rizwan** are both currently in their third year of studying a Bachelor of Communication Design (Honours) at Swinburne University of Technology.

"I have a great passion for design and love using my creative skills in a positive light to create a better future," says Manal.

"I am a passionate designer who enjoys creating branding, typesetting, and motion graphics and over the course of this internship I am eager to develop these skills further," says Grace.

"My goal is to use this experience to help me grow as a person and a designer," says Manal.

"Road safety is an extremely important sector and I am thrilled I have the opportunity to contribute to the many amazing programs that happen at NRSPP," says Grace.

We thank Kyla and Ruby for all their efforts and wish them all the best in the future, and look forward to our next chapter with Grace and Manal.

We have also had **Olivia Dobson** and **Ruby Athanas** return to assist with a number of projects.



**Olivia Dobson**



**Ruby Athanas**

NRSPP welcomes our new summer research intern **Mona Nohara** to the team!

Mona will be working on a range of projects such as the development of new Q&A's. She will also be conducting the research for the 2022 Organisational Road Safety Campaign to be released during Road Safety Week next year.

A core element of NRSPP is its research and data collection, for which we rely on an intern program with Program Partner Monash University. NRSPP's small budget goes a long way through our collaborative approach and partner support. This approach provides a chance to grow emerging students into being passionate about road safety by investigating relevant, topical issues in the transport industry.

Mona studied a bachelors of arts, majoring in politics and economics and now is completing a masters in data science. She says, "I have always been intrigued with problem solving and statistical analysis which has led me to shift my focus to data and so far it has been great!"

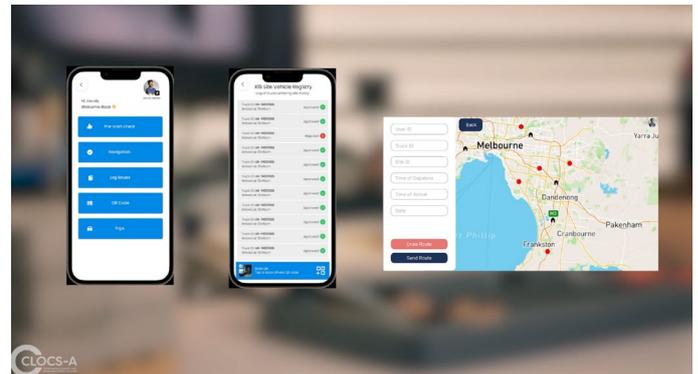
We are very excited to welcome Mona to the NRSPP team and look forward to watching her grow and develop her skills in research.

# Recognising NRSPP Interns & Students

Over the past six months a number of collaborative projects have commenced which bring both industry and students together.

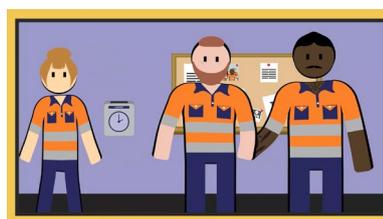
## CLOCS-A

- [CLOCS-A Journey Location Identifier Application Video](#)
- Students working on the CLOCS-A Journey Location Identifier Application include:
  - Amelia Chin, Database Engineer Quality Assurance
  - Hamza Ahmed, Team Lead Software Architect
  - James Vovos, Project Manager Software Architect
  - Tristan Sly, Business Analyst Developer
- The students were part of the iMove Masters Student program for 2022 and were overseen by Associate Professor Hadi Ghaderi.



## Heavy Vehicle Toolbox Talks

The Heavy Vehicle Toolbox Talks project is a collaborative effort, which includes [Jennifer Rivera-Gonzalez](#), [Grace Harries](#), [Manal Rizwan](#) and Swinburne Bureau students [Emelia Cox](#) and [Abel Matthew](#).



Swinburne Bureau Teaser Videos



NRSPP Social Media Promo Videos

## NRSPP Organisational Campaign

The 2023 NRSPP Organisational Campaign focusing on the topic of Road Workers is underway.

We have an amazing team of students assisting with the research for the campaign, which includes [Olivia Dobson](#), [Olivia D'Elia](#), [Serena Hilal](#) and [Mona Nohara](#).

# Just Some of our Key Achievements

## There are so many examples of collaboration

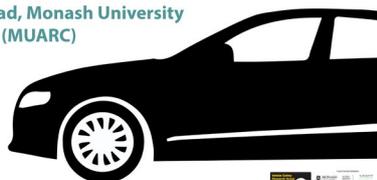
- NRSPP led two scoping workshops to explore adapting the Utilities Forum model into other sectors. The scoping forums focused on:
  - Independent Contractor Gig Sector: establish a standing consortium of rideshare, food delivery, and parcel delivery companies, safety experts, and researchers focused on improving their workers' safety on the road.
  - Retail and Grocery Sector: conducted in partnership with Super Retail Group and hosted by EY. Its intent was to initiate discussions between key stakeholders across the retail and grocery sector to understand how a forum could be framed to facilitate improvements to safety practices across the sector.
- The NRSPP is proud to have sponsored the award for **Best Paper With Implications For Workplace Road Safety** since its inception five years ago. The award for this year was presented by the NRSPP Independent Chair Professor **Emerita Judith Charlton** to:
  - **OzHelp** for their paper "Health in Gear: Improving Health and Wellbeing for the Transport and Logistics Industry". The paper was presented by **Emily Brown** and co-authored by Frank Arsegoa and **Lesla O'Leary**.
- NRSPP will be taking on the Governance of the Vehicle Safety Research Group (VSRG) which operates a vehicle research program delivered by **MUARC**. NRSPP will formally take on full governance from 1 July 2023 and is currently building the framework to take it forward. The delivery of VSRG will include collaboration with the Swinburne University Bureau, who will take on the strategic communications and design of reports and the Used Car Safety Ratings, and the governance will be led by **Jennifer Rivera-Gonzalez**.
- The online Directors and Officers Course (D&O) "Safe Mobility Systems – Corporate Governance" has been finalised and will commence 9 March 2023.
- NRSPP signs the **Everymind National Communications Charter** regarding safe language regarding suicide within the road transport system
  - **Everymind** is a leading institute dedicated to reducing mental ill-health, reducing suicide and improving wellbeing. Everymind developed national guidelines for communicating about suicide on the road network for government, industry and the media. This is demonstrated when Everymind are developing policy, programs and resources to support our stakeholders and community.
- NRSPP presented at three conferences in the past six months:
  - **ARSC2022** featured the NRSPP presenting:
    - **Jennifer Rivera-Gonzalez: Road Transport Suicide Prevention (SRTP): Transferable Lessons for Road Safety**
    - **Jerome Carslake: The Art of Building Engaging Heavy Vehicle Toolbox Talks (HVTBT)**
    - **Olivia Dobson: National Road Safety Partnership Program (NRSPP) Evaluation**
  - **CILT-International Conference** on the NRSPP generally and joined **Adam Gibson** in a panel discussion facilitated by **Dr Sarah Jones**.
  - **Safety 2022 14th World Conference On Injury Prevention & Safety Promotion** where **Jerome Carslake** did three minute conversation starters on the NRSPP HVTBT and SRTP.
- NRSPP presented at the Bulk Tanker Field Day, IPEWA Plant and Vehicle Management Workshop and SG Fleet.



"A driver of the worst vehicle rated is over eight times more likely to be killed or seriously injured in the same crash than the same driver in the safest vehicle."

- Professor Stuart Newstead, Monash University Accident Research Centre (MUARC)

2022 UCSR available now.





# Special Projects Deep Dive

The NRSPP has collaboratively formed a number of Special Projects that have been realised over 2022. The following provides an insight into some of these and illustrates how through the partnership approach NRSPP is able to capitalise on these opportunities. Excitingly, thanks to MUARC's baseline research project, NRSPP is part of a new collaborative project exploring Workplace Road Safety.

## Road safety in the workplace - knowledge gaps and opportunities for intervention; How does a good 'safety culture' translate to a good 'road safety culture'?

A partnership between:



### Project Aim

This research project aims to apply a systems thinking perspective to:

- Identify 'best practice' in workplace road safety culture via a literature review (Phase 1), mapping of control structures and analysis of the Victorian legislative framework (Phase 2), and semi-structured interviews with key industry group representatives (Phase 3), AND
- Identify gaps in the current intervention(s) and opportunities for developing new intervention(s) via applying outcomes of Phases 1-3 above, together with consultation with industry, the National Road Safety Partnership Program (NRSPP) and Road Safety Partners (Phase 4).

### Background to the Project

Work-related driving presents a significant Australian public health issue:

- Over-representation of light vehicle crashes involving work-related drivers compared with non-work-related drivers, and
- Drivers within 'on-demand' or 'gig economy' at increased risk; Drivers engaging in unsafe behaviour due to demands/time pressures.

Evidence suggests that risk management is not independent of other elements in workplace system - critical to understand culture in which controls are implemented to understand their effectiveness:

- Drivers have strong perception of a safety culture (i.e., value & priority given to safety) in organisations that invest in workplace road safety, and
- Higher perceptions of safety culture associated with fewer unsafe driving behaviours, & intentions to drive safely in the future.

- MUARC has previously established workplace road safety can only be optimised if an intervention targets ALL levels of system (i.e., vehicle/surrounding environment, individual driver/other road users, operations management, governance/administration, & government/regulators/ external influencers):
- Limited understanding of existing interventions which can effectively manage safety of work-related drivers within light vehicles and drivers within the 'on-demand' or 'gig economy'.

### What is MUARC Baseline Road Safety Research Program?

Created by the Victorian Government and Monash University in 1987, MUARC's initial mandate was to undertake research into issues relevant to Victoria's road safety policy formulation. At that time, the State's annual road deaths had plateaued at 750 and a 12-fold serious injury record persisted through the 1980s. This unconscionable burden of injury motivated the establishment of MUARC and subsequently led to the evidence-based strategic approach to reduce loss of life and serious injury that has become the hallmark of Victoria's Road Safety Strategy.

Through its Baseline Road Safety Research Program, MUARC has driven a core program of internationally respected, high-impact research through an integrated network of Victorian government agencies responsible for road safety: Road Safety Victoria (part of Department of Transport Victoria), the Transport Accident Commission (TAC), the Department of Justice and Community Safety (DJCS), Victoria Police, and the Department of Health (DOH). The MUARC model has underpinned an impressive, coordinated and long-term history of advances in road safety policy and programming. There are no other comparable safety research partnerships anywhere in the world.

# Special Projects Deep Dive



Australian  
Automobile  
Association



A partnership between:



A partnership between:



## AAA Fatigue Project – MUARC, NRSPP, TipTop, RACV and Southern Cross Protection

The NRSPP, in conjunction with MUARC and George Weston Foods, submitted a 'research pitch' idea to the Australian Automobile Association (AAA) Road Safety Research Program. What was proposed was a program of research to create the evidence base for development of a fatigue behaviour modification program for the management of work-related drivers. The data from the project will be linked to create a system-level understanding of the individual, environmental and organisational factors impacting fatigue and driving. The findings will be used to develop a behaviour modification program, focused on guiding drivers and management to identify signs of fatigue/sleepiness and challenge them to generate strategies to avoid scenarios that place drivers at risk of driving while fatigued in their future driving.

Data collection for phase one is nearing completion. The first part of this phase has been completed. For this, all participants wore an actigraphy watch for 30 days and completed a daily diary of their sleep patterns and alertness levels. The second part of this phase is the simulation and VR testing of eligible participants. This is underway and due to be completed by the end of November 2022. The testing team, portable driving simulator and virtual reality headset will clock up a lot of kilometres this month with plans to travel to Dandenong South, Bendigo, Kensington, Noble Park and Truganina.

## Austroads / NRSPP Suicide in Road Transport Prevention Project Agenda

The purpose of the Suicide in Road Transport Prevention (SRTP) is to investigate and understand the scope of suicides in road transport, to establish mechanisms to appropriately monitor the problem over time and seek to reduce its impact. The scope of the SRTP relates to any suicide within the entire road system by those using it. It will also consider how work-related suicides involving road transport, including third parties impacting work vehicles, affect workers and how it is being measured, reported and communicated. As it is a traumatic event for those affected by suicide in road transport such as the drivers, first responders and family members, post-crash care is also an important factor to include within the scope of the project.

The NRSPP project team consisting of Jennifer Rivera-Gonzalez, Jerome Carslake and Dr Sarah Jones presented to the Austroads Road Safety Taskforce on 5 August as part of a workshop on next steps. The final report and accompanying guidelines should be released in early 2023.

# Partner Contribution

One of the foundation elements of NRSPP is contributions from its many different partners. The following highlights examples of partners who have helped contribute to NRSPP and share its content.



## Holcim - Mark Noble

Holcim engaged with NRSPP in 2020 as part of their Safety Forum where Jerome Carlslake presented on the CLOCS-A program and the opportunity it represented for their sector to help protect vulnerable road users as part of their every day job. Holcim is the worlds global leader in building materials and solutions. The business aspires to conduct their operations with zero harm to people and actively promotes a positive road safety culture.

Represented by Mark Noble, Regional Logistics Manager, Holcim has embraced the collaborative spirit within the partnership being a major contributor to the development of the CLOCS-A standard and program as part of TG4: Communications and Advocacy. As part of their role in TG4 they have been working closely with NRSPP on the development of a "Ride Along" program where individuals and policy leaders from other modes will be able to accompany a Holcim driver to see through their eyes on an urban delivery run.

Holcim is also a key industry partner of the Heavy Vehicle Toolbox Talk featuring in numerous videos and driver snippets.

### Ride Along Program Overview

For most road users in the community, a truck is a slow moving obstacle to be pertained or avoided. A truck, however, is the under-appreciated workhorse of our economy. Drivers are highly skilled and have to deal with many complex issues while on the road and while at a construction site, and at all times they need to keep their cool.

In order to complete major infrastructure projects, trucks are often to move through Australian cities thousands of times, interacting with other road users in the community, many of which are unaware of the challenges and limitations truck drivers experience on the road.

In a construction project, truck drivers have one of the most public facing roles interacting with the community on a daily basis. They are representatives of the project and organisation they are working for.

For most road users, they may not understand how to safely interact with a truck because they have not been in one. The purpose of the Truck Ride Along is to build a bridge allowing other road users within CLOCS-A partnership to see road interactions through a truck driver's eyes first hand.

CLOCS-A partners are invited to spend a day in a construction truck that is operating within an urban environment.

### Your Ride Along Details

Date:

Arrival Time:

Starting & Ending Location:

Emergency Contact:

Mark Noble  
P: 0429 790 340  
E: mark.noble@lafargeholcim.com



To find out more, or to register your support  
Jerome Carlslake | NRSPP Director  
support@clocs-a.org.au



*"Holcim welcomes to opportunity to support the NRSPP and recognises that the collaborative network the program provides enables a platform for a positive road safety culture for all road users. We believe that sharing our road safety experiences with the NRSPP will assist in the development of real life case studies and effective tool box talks. Holcim plays a significant role in the distribution of construction materials and will continue to contribute to the CLOCS-A program to help ensure there is a consistent framework for industry to manage the risks and impacts associated with transport and logistics activities to community road safety."*

# NRSP Safe Driver Booklet



“Driving is a Shared Journey.”

As NRSP grew and new partners came on board, the idea of a ‘welcome package’ formed. That idea developed into NRSP’s first partner booklet, ‘Driving is a Shared Journey’. Driving is a Shared Journey covers many areas including diverse road and weather conditions, what to do if an incident occurs and preventative measures a driver can take to stay safe.



New partners are offered the opportunity to receive a bespoke booklet, which can be used as a resource for their employees. They simply fill out a short form providing all relevant information such as an introduction, contact details and steps their employees can take if an incident occurs.

NRSP would like to thank **UnitingCare Queensland** for the foundations of the booklet, as well as **Jemena** for their customisation inputs of the first completed copy, to be featured in Safe Work Month.

Some of our partners who have had their book developed include:

- Jemena/Zinfra
- Southern Cross Protection
- UnitingCare Queensland
- Super Retail Group



# Working Group Updates



## CLOCS-A

**Construction Logistics and Community Safety – Australia** (CLOCS-A) is a national good practice approach for managing the risks and impacts associated with a construction project's on road transport and logistics activities to improve community road safety. It was developed to provide a consistent framework for industry to achieve and has been inspired by the success of the **CLOCS Program** established in the United Kingdom in reducing road trauma associated with construction logistics. The primary goal of CLOCS-A is that a similar reduction in lives lost and serious injuries can be achieved locally on our roads in Australia.

Funding is through NHVR's Heavy Vehicle Safety Initiative, supported by the Federal Government.

### Development of the Draft CLOCS-A Standard

On the 16 November CLOCS-A held the National Consolidation Workshop where each of the TG leads outlined how their work has been integrated into the CLOCS-A draft Standard which can be reviewed:

- **CLOCS-A National Consolidation Workshop PPT**
  - Updated additions include member acknowledgements and proposed board structure
- **Presentation: CLOCS-A National Consolidation Workshop**
- **CLOCS-A National Consolidation Workshop Minutes 17/11/22**
- **DRAFT CLOCS-A Standard V0.1**

Feedback on the Draft Standard closes 9 January 2023 and can be provided to Jerome Carlslake and to Olivia Dobson.

### Other Key Milestones of CLOCS-A

- CLOCS-A will also commence a re-branding which was approved by the CLOCS-A SG.
- Drawing on the NRSPP Heavy Vehicle Toolbox Talk methodology, Victorian Department of Transport, CLOCS-A and NRSPP are developing five Toolbox Talks specific to urban driving:
  - Blind spots
  - Pedestrians
  - Cyclists
  - Perceptions
  - Urban Driving
- Ten case studies are under development.
- A driver training online module for VRU interaction is currently being scoped for development.
- CLOCS-A Ride Along initiative is a collaboration led by TG4 between Holcim and Monash and Swinburne Universities. The initiative will assist with policy leaders, learners, and industry from outside the transport sector to go for an urban truck trip on a major project to see through the eyes of a truck driver. The initiative is in the final stages of ethics approval and once commenced will measure the before and after experiences.
- An iMOVE Industry-based Undergraduate Project with Swinburne University have developed a beta CLOCS-A app that can support the implementation of the standard with drivers, trucks and sites.

CLOCS-A is governed by a diverse Steering Group Chaired by NRSPP which consists of:



CLOCS-A Supporting Partners

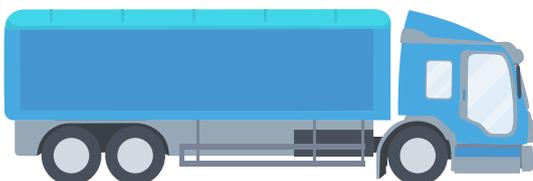
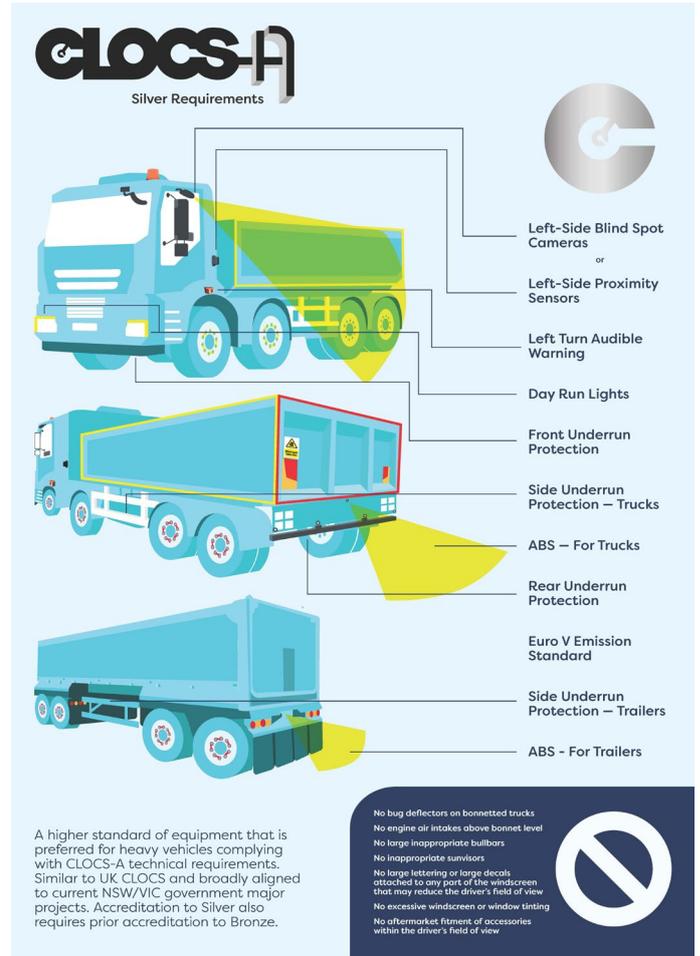
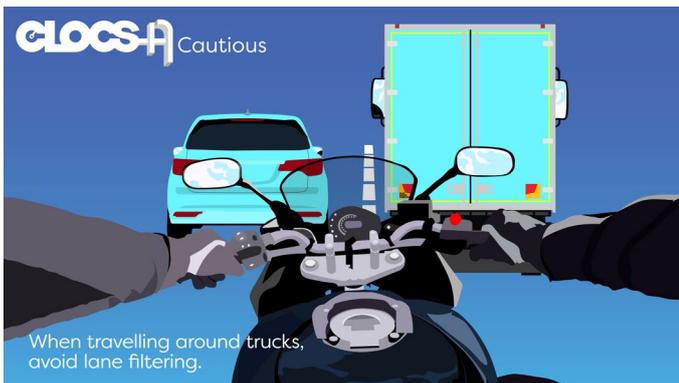


The CLOCS-A members are all joined through a **Memorandum of Understanding** where there is no cost to join just supporting actions.

# Working Group Updates

## CLOCS-A Re-Brand

New branding for CLOCS-A is currently being developed by **Ruby Athanas**. Here is a sneak peek:



# Working Group Updates

## Heavy Vehicle Tool Box Talk Working Group

The Heavy Vehicle Toolbox Talk Working Group (HVTBT) is developing 22 Toolbox Talks (TBT) over 18 months through funding provided by NHVR's Heavy Vehicle Safety Initiative, supported by the Federal Government. The first TBT was released on 5 May focused on distraction, this was followed by fatigue on 2 June and pre-start checks on 30 June.

The Working Group is a true collaborative project involving industry, industry experts and universities:

- MUARC will develop the fact sheets, drawing on literature plus industry experts to provide the evidence base that will underpin them.
- Industry experts peer review each of the fact sheet to ensure on point and relevant to drivers.
- Swinburne University will look after design, branding and marketing of the TBT.
- NHVR reviews designed fact sheet to assist with integration of Heavy Vehicle National Law and the Master Code.
- Industry provide drivers who are interviewed and form the basis of the video such that it is drivers talking to drivers.
- The HVTBT review and approve the TBT packages which once finalised go to NHVR final review.

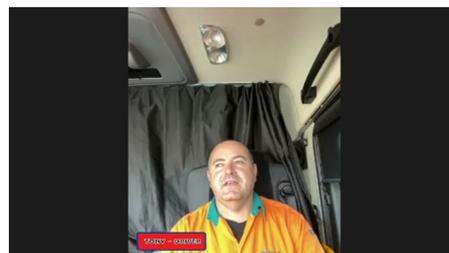
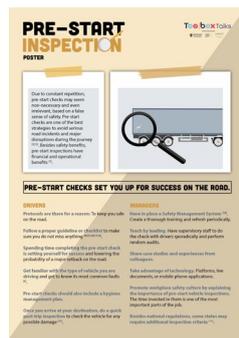
The NRSPP has interviewed nearly 60 drivers from:

- Alex Fraser
- Bingo Industries
- Daryl Dickenson Transport
- Eather Group
- Holcim
- Qube
- Ross Transport
- Toll Group

Components from the driver interviews are being utilised through social media to promote the TBT to the sector but also to raise awareness of the diversity and who are our truck drivers the keep the country running. All of the interviews have highlighted three key themes:

1. Drivers love their job
2. For them to get home safe they need other drivers to be safe around them
3. They are highly professional and skilled

All Toolbox Talks are free, to download please go to NRSPP Australia > Toolbox Talks > Heavy Vehicles or click here: [Heavy Vehicles - NRSPP Australia](#)



View Alex Fraser's article about their participation in our Toolbox Talks [here](#)

### Empowr Mobility

**Empowr Mobility** is a NRSPP social enterprise which will lease affordable 5 Star ANCAP vehicles to aspiring mobility disadvantaged young people. The vehicles are fitted with an in-car behaviour change platform that captures driver data and provides insights and nudges to encourage positive driving behaviour. The nudges are achieved through short videos based on recent journey outcomes and a driver score will be calculated which will then influence their insurance premiums. The driver's emotions are entered for each trip, what this assist with is helping the driver come to understand the relationship between emotions and driver behaviour. As their understanding grows so too does their ability to self-regulate. The operational cost of the vehicle is fixed and it is managed as a corporate fleet model. The vehicles are sourced through corporate partners.

Empowr had two pilots during 2022, the Victorian pilot which concluded in October 2022 and NSW which will conclude in March 2023.

#### TAC Victorian Pilot

A TAC pilot commenced on 5 October 2021 funded by TAC, which will provide a further two vehicles to both **Ganbina** and **Barwon Water** for individuals. Field trials commenced the week of 4 July with five vehicles supplied by IAG. Ganbina received a fifth vehicle for the general community engagement program but was not fitted with the Empowr technology. The pilot concluded the week of the 10 October but three vehicles were extended for use by Ganbina following the pilot for another three months which continue to use CARA to assist with influencing safer driving behaviour. Below are two insights from the midway report.

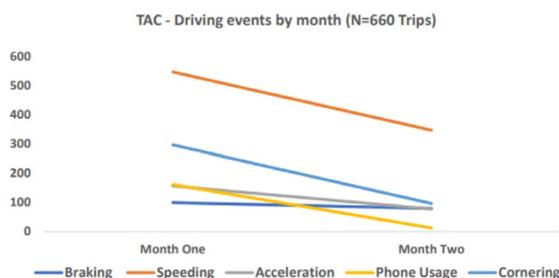


Figure 1: TAC – Aggregated driving performance by events by month

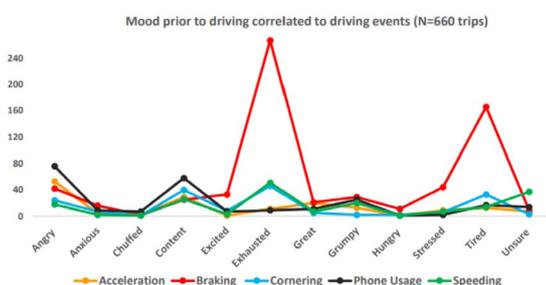


Figure 3: TAC – Mood prior to driving correlated to driving events (N=1842) over time months 1-2

#### NSW – TfNSW, SIRA and Essential Energy (EE) Pilot

The pilot commenced in November 2022. The project is delivered in collaboration with TfNSW and EE, funded by SIRA with 10 ex-fleet vehicles supplied by EE. The pilots operate in four NSW regional areas which align with EE operational bases. The pilot was formerly **launched in Orange the last week of May** with seven vehicles provided to aspiring young people and three to community organisations **Birrang** and **Back Track** to assist with providing driving lessons to learners. Young drivers are charged up to 10% of their weekly income to use the vehicle which covers maintenance, insurance and use of the vehicle.

Insurance has been provided through Zurich Insurance which was half the traditional cost for these young drivers. Zurich developed a specific insurance package for the Empowr Mobility vehicles to reflect the strong support mechanisms and approach which was proposed would lower the risk of the driver being in an incident.

The first three-month report is currently being finalised.

#### Viva Energy Fuel Vouchers for the Pilot

Viva Energy kindly provided \$1,200 worth of \$50 fuel vouchers for the pilots. The fuel vouchers have been used in both the NSW and Victorian pilots as incentives to reward good behaviour. Below is a case study of how the incentives were used and examples of the rewards being shared.



See the Empowr pilot in action in the NSW Community program: **BackTrack Activates Our Village To Get Young People On The Road!**

For more information please go to [www.empowrmobility.com](http://www.empowrmobility.com)

# Working Group Updates

## Re:act road and workplace safety program

**re:act**  
Inspiring change

**35M**

### Re:act road safety program smashes 35 million audience landmark

The Re:act road safety behaviour change program has just recorded a major milestone with student campaigns surpassing a global audience of 35 million people, including the equivalent of more than 90 per cent of the Australian population.

The **unique program** challenges university and college students to create campaigns that educate and change the behaviour of their 17-25 year old peers on and around our roads. More than 800 students on four continents have participated in the program.

Started in **Melbourne** in 2016, the Re:act program runs nationally across universities and TAFE colleges in Australia. Internationally, the program also ran in 2022 in the **United Kingdom** and **North** and **South** America.

Industry and government program partners in each jurisdiction select the most compelling student campaign, which is run in public on the roadside and retail digital assets of media partners in each country.

Each chosen according to local need, previous Re:act road safety topics include distraction, fatigue, safer vehicles, shared responsibility, mobile phone use, and safe interactions with trucks. NRSPP has been a program partner in Australia since Re:act's inception.

"What makes Re:act different is it gives young people, a group over-represented in road trauma, a voice in road safety and allows them to create behaviour change campaigns that resonate with their peers," Re:act founder Andrew Hardwick said. "Since inception, the program has proven effective in educating and changing the behaviour of young road users as well as their friends and families.

"As Re:act brings together a collaboration of young people, government, and private sector organisations and companies, program partners also take a lot from the experience and exposure. Re:act consistently drives awareness and action among program partner organisations, who also benefit from rare insights into how young people view road safety as well as being part of a corporate social responsibility initiative with positive outcomes for their local community."

**To find out more about Re:act, visit [reactforchange.com](https://reactforchange.com) and any organisations interested in partnering can contact Andrew Hardwick direct via [andrew@reactforchange.com](mailto:andrew@reactforchange.com) or 0417 334 399**



To see the campaigns go to: [reactforchange.com](https://reactforchange.com)

# Working Group Updates

## 2022 Utilities Forum

A great celebration was held on the 10th November when the NRSPP closed its sixth in-person Utilities Forum in Melbourne, which was kindly hosted by **APA Group**. Nearly 30 industry partners came together from 15 different organisations to deep dive into workplace road safety in relation to their sector.

The 2022 forum finally helped get the utilities partners back together in person and provided a chance to look up from their daily grind, explore long-term trends, share insights and approaches to issues, which some thought were unique to them but were in fact common with others.

The Utilities Forum is a unique industry specific session which takes place under **Chatham House Rules** and takes part in three key stages:

- Partners complete a utilities sector template to understand their driving community and related risk.
- Ice breaker pre-forum session to stimulate thinking and build the forum partner community
- The forum drawing on the template data, explore key risks and how different partners address them.

The ice-breaker sessions were sponsored by the **Transport Accident Commission (TAC)**, which featured a dinner with guest speaker and strategist **Katherine Teh** on successful change management. This followed an insights session on two of their pilots which relate to the Utilities Sector:

- Operational application of the world first **Passive Alcohol Sensor Technology** using **Driver Alcohol Detection System** fitted into a RAV4.
- Corporate Social Responsibility **Empowr Mobility Ganbina** and Barwon Water Pilot supplied with ex-fleet vehicles from **IAG** fitted with driver mentoring technology for young aspiring disadvantaged drivers.

The forum took place the next day after the ice breaker, and this is where the power of collaboration and coming together became clear. Conversation highlighted that a problem which one partner might be addressing internally, was found to be common to other organisations within the group. The result, it is so much easier to solve an issue with a team than solo.

Part of the magic behind the forums is the facilitation by **Tim Roberts** and the data mining and translation by Dr Lucia Kelleher. When combined the discussion comes to life.

Next year's forum will be hosted by Optus in Sydney. The forum will draw on feedback from this year's partners to improve the 2023 event. Overall 100 per cent of attendees that completed the evaluation confirmed they would attend next year.

A report is currently being developed and will be shared with partners and posted to the NRSPP website.



# New Website Content

## Q&As | 4 additions, 19 online

So, you have an issue or query and wonder how does everyone else deal with it – surely, I'm not alone? No, you are not.

This is what anchors our Q&As. NRSPP has a list of these posed by our partners which, subject to resources, we dive into and explore. Our approach is twofold: first, what literature or evidence exists that relates to the question, or the research-evidence-based approach; second, is sourcing practice-based-evidence where we explore through NRSPP partners how they may or may not address the challenge. The result is our Q&A, and specific and direct help for our partners.

Over the past 12 months, NRSPP has delivered two Q&As and has another three in the pipeline. NRSPP is eager to hear from our partners on potential topics, or if you see a topic on the list that you can contribute insights to. The two produced this year are:

**Q&A: Addressing Tyre Pollution**

**The key question**

So your tyres wear out — ever wonder where that tread goes? Tyres play a paramount role in vehicle safety. When traversing a road, a vehicle's tyres utilise friction with the road surface to maintain traction and ensure grip.

**Why this is vital and can't be compromised, a regular consequence of the tyre and road wear particles known as tyre and road-worn particulates.**

**Key question**

Addressing tyre wear particles releases more pollution than exhaust emissions. Is that right?

"2019 study reveals 'clean without emissions'", according to Science Daily.

An analysis of an earlier 2012 study by the University of Cambridge, which found that tyre wear particles are a significant source of air pollution. The study found that tyre wear particles are a significant source of air pollution. The study found that tyre wear particles are a significant source of air pollution.

### Addressing Tyre Pollution

So your tyres wear out — ever wonder where that tread goes? Tyres play a paramount role in vehicle safety. When traversing a road, a vehicle's tyres utilise friction with the road surface to maintain traction and ensure grip.

**Q&A: Are There Business And Safety Benefits From Eco-Safe Driving?**

**Key question**

Is there a business case for eco-safe driving? How do organisations implement it? And what other methods are used to promote and measure workplace road safety and emissions for mobile workers?

**Key outcomes**

- Eco-safe driving reduces cost for fleets, promotes safety, and is sustainable for the customer.
- Reduced emissions of pollutants, noise, and energy through innovation and a healthy investment in benefits, to vehicles, fleets, and the environment.
- Reducing the carbon footprint, reducing operating costs, and increasing the company's reputation for being a responsible employer.
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### Are There Business And Safety Benefits From Eco-Safe Driving?

Is there a business case for eco-safe driving? How do organisations implement it? And what other methods are used to promote and measure workplace road safety and emissions for mobile workers?

# New Website Content

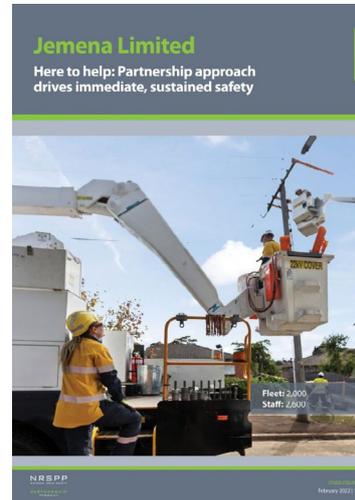
## Case Studies | 3 additions, 50 online

In the last 12 months NRSP has released the following case studies:



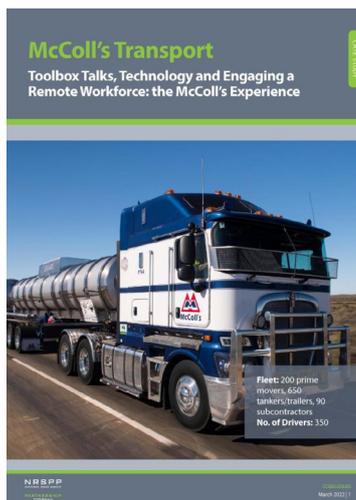
### Ecolab – Technology, Data And Direct Coaching: A Powerful Combination In Improving Safe Driving Behaviour

When Ecolab wanted to take the next step on its road safety journey and move from being proactive to predicting and therefore preventing crashes, the company implemented a powerful combination of technology, real-world data and direct driver coaching.



### Jemena Limited – Here To Help: Partnership Approach Drives Immediate, Sustained Safety

Rather than ‘reinventing the wheel’, Jemena took a partnership approach to reducing vehicle incidents and improving its safety performance. Its approach was so effective the Group cut numbers and direct costs of crashes by a third in just 12 months, and continues to build a culture where safe driving is the way it operates.



### McColl's Transport: Toolbox Talks, Technology And Engaging A Remote Workforce: The McColl's Experience

Toolbox talks remain a critical information tool in the transport industry, particularly in improving safety performance. Utilising technology can make toolbox talks more engaging and accessible, helping to overcome the challenge of a workforce that is remote or spread across multiple locations.

#### Case studies coming in 2023:

- Dyers: Impatient drivers, distracted pedestrians, e-rideables and nightclub patrons: managing the risk of delivery all in a day's work at Dyers
- Mitchells Services - managing worker safety in remote locations
- Alex Fraser - attracting women to truck driving through safety, training and engagement
- WestConnect: Win for all: Road project improves safety and productivity, levels the playing field and keeps everybody safe
- Central Coast Council
- South Australian Power Networks

## Blogs

### Eco-Safe Driving: Fuelling Economic, Environmental And Safety Benefits

Anyone who has been to the bowser in recent months knows how sharply fuel prices have increased. And anyone who operates a vehicle, whether their personal car or managing a large heavy vehicle fleet...

[Read more...](#)

### Let's Take Trucks Out Of The Spotlight By Eliminating Rollovers.

Whether the truck driver was at fault – and in the vast majority of cases they're not – the truck is usually initially blamed. When it comes to truck rollovers, there is a lot our industry can do to reduce these incidents occurring at all...

[Read more...](#)

### A Different (And Practical) Approach To Mental Health, For Those 'Behind The Wheel'

Events like R U OK Day have made us more open to discussing mental health and more aware of how we can help make our own and other's mental health stronger. But sometimes it's difficult to put practical measures...

[Read more...](#)

### The Utility Of Fatigue Affects Us All

Learning from similar organisations about how they manage fatigue and other workplace road safety risks, and going beyond the usual approach and examining a key underlying cause of fatigue.

[Read more...](#)

### Turning The End-Of-Year Rush Into A Positive – For Your People And Your Business

The end of the year can be a joyful time and this year, after the lockdowns of the past two years, may be extra cause for celebration. But for many, that is not the case.

[Read more...](#)

### Going On A Holiday? Safety Tips For Your Next Road Trip

With travel restrictions loosened, road trips have become a popular option for travellers. According to tourism statistics from the Australia Trade and Investment Commission...

[Read more...](#)



# Fact Sheet | 8 additions, 59 online

## Mobile Phone Use in Vehicles - Cradles

**Introduction**

As a professional driver, you are responsible for the safety of yourself and others on the road. Mobile phone use while driving is a leading cause of distracted driving accidents. The use of mobile phone cradles can help reduce the risk of distraction while driving.

**Why use a mobile phone cradle?**

Mobile phone cradles are designed to hold your mobile phone in a secure position while driving. This allows you to use your phone without holding it, which can help reduce the risk of distraction. Cradles also help to reduce the risk of damage to your phone while driving.

**How to use a mobile phone cradle:**

1. Place your mobile phone in the cradle. 2. Adjust the cradle to fit your phone. 3. Use the cradle to hold your phone while driving. 4. Do not use your phone while driving, even if it is in a cradle.



## Mobile Phone Use In Vehicles – Cradles

## Fatigue Management For Truck Drivers | Top Tips

**Introduction**

Fatigue is a leading cause of truck driver accidents. It can impair your ability to concentrate, react quickly, and make sound decisions. Fatigue management is essential for truck drivers to stay safe on the road.

**Research**

300 truck drivers were surveyed about their fatigue management practices. 150,000 truck accidents were reported in 2017, with fatigue being a contributing factor in many of them.

**Alertness and Drowsiness**

The National Transportation Safety Board (NTSB) has identified drowsiness as a leading cause of truck driver accidents. Drowsiness can lead to slower reaction times, impaired judgment, and even loss of consciousness.

**Key Findings**

Truck drivers who use fatigue management techniques are less likely to be involved in accidents. Fatigue management techniques include getting enough sleep, taking breaks, and staying hydrated.

## NRSPP Fact Sheet: Fatigue Management

**PRE-START INSPECTION**

**FACT SHEET**

As with any other work equipment, vehicles need to be inspected before use. A pre-start inspection is a key safety practice that can help prevent accidents and ensure the safe operation of your vehicle.

**The Issue**

Over 100,000 pre-start inspections are conducted each year. Pre-start inspections are a critical part of vehicle safety. They help to identify potential problems before they become serious. Pre-start inspections can also help to reduce the risk of accidents and ensure the safe operation of your vehicle.

**Key Findings**

Pre-start inspections can help to identify potential problems before they become serious. Pre-start inspections can also help to reduce the risk of accidents and ensure the safe operation of your vehicle.

## Heavy Vehicle Toolbox Talk Fact Sheet: Pre-Start Checks

**LOAD management**

**FACT SHEET**

Load management is a critical part of heavy vehicle safety. It involves understanding the weight and distribution of your load and ensuring that it is properly secured. Load management can help to prevent accidents and ensure the safe operation of your vehicle.

**The Issue**

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**Key Findings**

Proper load management can help to prevent accidents and ensure the safe operation of your vehicle. Load management techniques include understanding your vehicle's capacity, securing your load properly, and checking your load regularly.

## Heavy Vehicle Toolbox Talk Fact Sheet: Load Management

**ARE YOU OKAY TO DRIVE?**

**FACT SHEET**

It's important to know when you're not fit to drive. Driving while impaired can lead to accidents and injuries. It's essential to take steps to ensure you're fit to drive before getting behind the wheel.

**The Issue**

It's important to know when you're not fit to drive. Driving while impaired can lead to accidents and injuries. It's essential to take steps to ensure you're fit to drive before getting behind the wheel.

**Key Findings**

Proper load management can help to prevent accidents and ensure the safe operation of your vehicle. Load management techniques include understanding your vehicle's capacity, securing your load properly, and checking your load regularly.

## Heavy Vehicle Toolbox Talk Fact Sheet: Are You Okay to Drive?

**FITNESS FOR DUTY**

**FACT SHEET**

Being fit for duty is essential for heavy vehicle drivers. It involves understanding your own physical and mental health and ensuring that you're fit to drive. Fitness for duty can help to prevent accidents and ensure the safe operation of your vehicle.

**The Issue**

Being fit for duty is essential for heavy vehicle drivers. It involves understanding your own physical and mental health and ensuring that you're fit to drive. Fitness for duty can help to prevent accidents and ensure the safe operation of your vehicle.

**Key Findings**

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## Heavy Vehicle Toolbox Talk Fact Sheet: Fitness for Duty

**Shift work**

**FACT SHEET**

Shift work can have a significant impact on your health and safety. It can lead to fatigue, stress, and other health problems. It's important to take steps to manage the effects of shift work and ensure your safety on the road.

**The Issue**

Shift work can have a significant impact on your health and safety. It can lead to fatigue, stress, and other health problems. It's important to take steps to manage the effects of shift work and ensure your safety on the road.

**Key Findings**

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## Heavy Vehicle Toolbox Talk Fact Sheet: Shift Work

**MENTAL HEALTH**

**FACT SHEET**

Mental health is a critical part of heavy vehicle safety. It involves understanding your own mental health and ensuring that you're fit to drive. Mental health can help to prevent accidents and ensure the safe operation of your vehicle.

**The Issue**

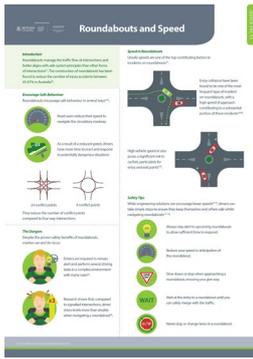
Mental health is a critical part of heavy vehicle safety. It involves understanding your own mental health and ensuring that you're fit to drive. Mental health can help to prevent accidents and ensure the safe operation of your vehicle.

**Key Findings**

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## Heavy Vehicle Toolbox Talk Fact Sheet: Mental Health

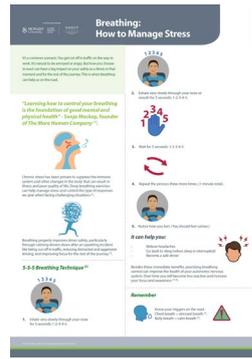
# Quick Facts | 4 additions, 8 updates, 81 online



## Roundabouts and Speed



## Shift Work



## Breathing: How To Manage Stress



## Psychological Needs At Work Research Highlights: James Noon's Honours Thesis

# Thought Leadership | 4 additions, 41 online



## The 'Kiss' Principle – How To Create A Safety Strategy That Engages Your Workforce.



## Maintaining The Momentum: Towards Stopping Heavy Vehicle Rollovers



## A Different Approach To Mental Health For Truck Drivers And Others Who Drive For Work



## End-Of-Year Opportunity: Building Mental Health And The Resilience Of Your People And Business

Did You Know? | 4 out of 117 online

## DID YOU KNOW?

\$26.2 billion in financial costs  
\$40.1 billion in well-being costs

In 2016–17 the total cost of **inadequate sleep** in Australia was estimated to be **\$66.3 billion**



NRSP QUICK FACT - COST OF POOR SLEEP

## DID YOU KNOW?

Improper loading of High Occupancy Vehicles (HOVs) can cause the **centre of gravity** to shift rearward and upward increasing the likelihood of **'fishtailing'** and rollovers.



NRSP HIGH OCCUPANCY VEHICLES POLICY GUIDE

## DID YOU KNOW?

**28%** of rear end collisions are caused by vehicles following too closely.

It is important for drivers to effectively judge the distance between themselves and other vehicles at night.



NRSP Q&A: WISDOM - DRIVER'S WISDOM AND WHAT INFLUENCES IT

## DID YOU KNOW?

Mindful drivers reduce internal and external distractions and engage in fewer unsafe driving behaviours such as intentional violations and unintentional lapses.



NRSP THOUGHT LEADERSHIP: WHEN HALF A SECOND MATTERS, MINDFULNESS DRIVES ROAD SAFETY

Visit [NRSP: Did You Know?](#) for more

Throwback Thursdays | 4 out of 130 online

## THROWBACK THURSDAY!

**40%** of all crashes occur at night

You are more likely to crash at night!

However:  
**Only 25%** of driving occurs at night



NRSP QUICK FACT - DANGERS OF DRIVING AT NIGHT

## THROWBACK THURSDAY!

Just because it's legal to use a mobile phone whilst in a correctly-placed cradle, doesn't mean it's safe.



NRSP FACT SHEET - MOBILE PHONE USE IN VEHICLES - CRADLES

## THROWBACK THURSDAY!

Short-term health effects of inadequate sleep can:

- Link to poor physical health (e.g., flu infections)
- Link to poor mental health (e.g., depression)



NRSP QUICK FACT: SIDE EFFECTS OF DRIVER FATIGUE

## THROWBACK THURSDAY!

Driving is a complex task.

Many prescription drugs and over the counter medications can impair driving ability and place you and others on the road at risk.



NRSP QUICK FACT: PRESCRIPTION DRUGS AND DRIVING

Visit [NRSP: #ThrowbackThursdays](#) for more

Webinars | 4 additions, 88 online



Making Strategy Work

Presented by:

Brett Rudledge - Linguistics & Strategy, Sensemap



Understanding How Truck Rollovers Can Be Avoided

Presented by:

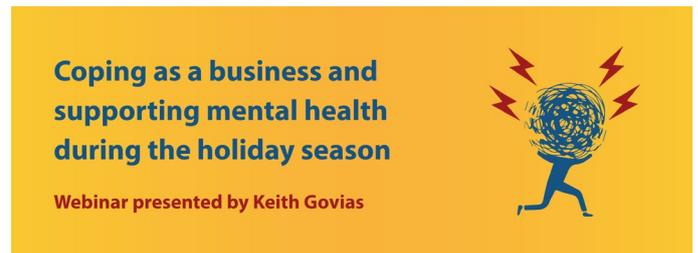
Alan Pincott - Trainer & Consultant at ATSS



Job At Hand: Practical Ways To Stay Focused (And Safe) Behind The Wheel

Presented by:

David Westgate - Black Dog



Coping As A Business And Supporting Mental Health During The Holiday Season

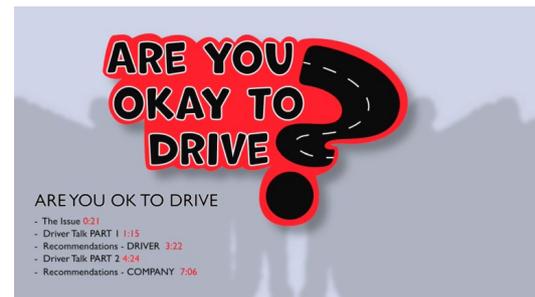
Presented by:

Keith Govias - Practice Leader – Safety Risk Advisory, Gallagher

Videos | 9 additions, 61 online



Pre-Start Checks - Heavy Vehicle Toolbox Talks



Are You Okay to Drive? - Heavy Vehicle Toolbox Talks



Mental Health - Heavy Vehicle Toolbox Talks



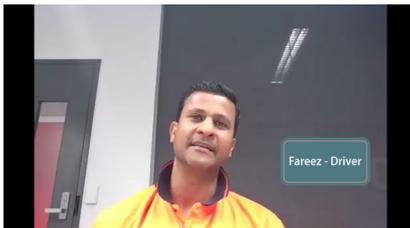
Shift Work - Heavy Vehicle Toolbox Talks

# Heavy Vehicle Toolbox Talk Snippets

We have a new page on our website called [HV TBT Snippets](#), which features snippets from our Heavy Vehicle Toolbox Talks that we post throughout the month on our social media. You can watch and download these videos [here](#).

**Thank you to all the amazing drivers we have interviewed!**

## Load Management Snippets



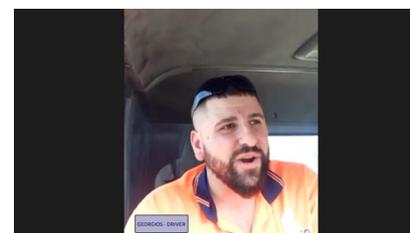
## Are You Okay to Drive? Snippets



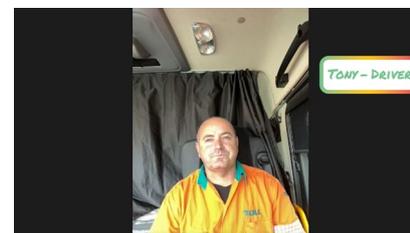
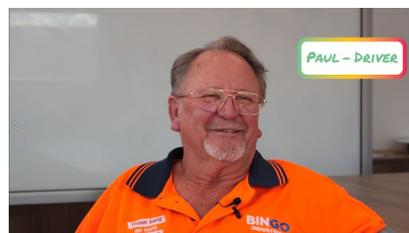
## Fitness for Duty Snippets



## Shift Work Snippets



## Mental Health Snippets



# Road Workers

## *NRSP's Fifth Organisational Road Safety Campaign*

As the NRSPP begins to wind up after a successful 2022, we also plan for another busy year ahead. A big highlight of the year is the annual organisational road safety campaign, launching in road safety week in May. The plan for the campaign rollout was successfully presented multiple industry partners and stakeholders, with next year's campaign theme being road workers.

The campaign is planned to be rolled out earlier than usual to spread the word far in advance. Email alerts detailing the contents of such will be sent out early March, shortly followed by the release of promotional material. The finalised campaign will be shared to the NRSPP website at the beginning of May, and partners will be notified of such. Road Safety Week is estimated to commence on the 15th May 2022, marking the official organisational release date.



## Directors and Officers Course (D&O)

### “Safe Mobility Systems – Corporate Governance”

The D&O course has been under development since 2018, when it was first included in the NRSPP Strategic Plan. The course is as an opportunity to ensure those in leadership understand their legal requirements which will make it easier for those driving change at the coal face and enable them to develop strategies and actions to mitigate risk.

The D&O Workshop Course has been developed collaboratively by a consortium led by NRSPP with Zurich Insurance and Flinders, Griffith and Monash Universities.

The online course includes seven modules with each being 60-minutes in duration. Each module within the D&O course will comprise:

- Pre-readings for participants to review prior to the module
- 10 mins - short plenary overview
- 15 mins - small group discussion on hypothetical scenarios
- 20 mins - plenary debrief regarding potential responses to scenarios
- 05 mins - summary of key points & implications for organizations using light vehicles
- 10 mins post completion quiz

The units include:

- Preparation: Pre-risk grading
- Workshop 1: Introduction and the rules have changed!
- Workshop 2: Systems-thinking Tool Kit for mobile workers
- Workshop 3: Choosing the vehicle
- Workshop 4: Vehicle safety & maintenance
- Workshop 5: Monitoring vehicles & drivers

- Workshop 6: Vehicles as Part of Employment and Remuneration
- Workshop 7: Application of action plan and learnings post course (6 months later)
- Post course risk grading

Upon completion of the course, participants will be equipped with a six-month strategy and related action plan. Another workshop will be held six-months later where participants will present the outcome of their strategy, success, failures, learnings and gaps in implementation. The learnings will assist in identifying future work for NRSPP and to evaluate the effectiveness of the course.

### *Directors & Officers*

## Safe Mobility Systems

### *Corporate Governance*

# What's in the Pipeline?

We have a number of projects and resources in the pipeline for the NRSP website, which will be developed in 2023, with the themes and webinars including:

- **February** – Road Conditions
- **March** – Third Parties
- **April** – Diet
- **May** – Fitness
- **June** – Habits and complacency
- **July** – Maintenance
- **August** – Anger
- **September** – Building Resilience
- **October** – Driver Empowerment
- **November** – Journey management
- **December** – Fatigue / Distraction

*Do you see anything that you think you could assist with? Or is there anything you would like to develop with NRSP?*

Let us know by contacting:

Jerome Carslake | [jerome.carslake@monash.edu](mailto:jerome.carslake@monash.edu)

We can't always align our themes and webinars so keep an eye out for the following.

### Case studies under development include:

- Dyers: Impatient drivers, distracted pedestrians, e-rideables and nightclub patrons: managing the risk of delivery all in a day's work at Dyers
- Mitchells Services - managing worker safety in remote locations
- Alex Fraser - attracting women to truck driving through safety, training and engagement
- WestConnect: Win for all: Road project improves safety and productivity, levels the playing field and keeps everybody safe
- Central Coast Council
- South Australian Power Networks

### Other topics under development:

- Guidance for purchasing the safest fit-for-purpose commercial utilities vehicle
- Low level speeding Toolbox Talk
- Purchasing the safest vehicle for your budget Toolbox Talk
- Q&As which Mona Nohara as part of her internship is developing includes:
  - Telematics – how to best use the data to drive culture?
  - What are the thresholds of telematics and what does the variance really mean for safety?
  - Balance of privacy with safety.

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