



## ARSC2017 Preliminary Conference Program

(as at September 25, 2017 - Subject to change)

Monday 9 October 2017	
1.00pm	Registration Opens
1:00pm - 5:00pm	<p style="text-align: center;"><b>Pre-Conference Meetings/Events</b></p> <p style="text-align: center;">1. Early Career Professionals Event 2pm -5pm - Open to all Road Safety Professionals within their first 8 years of professional work <i>Sponsored by the ACT Government</i>            2. Senior Policing/Enforcement Meeting            3. Road Safety Education Reference Group Australasia Meeting</p>
5:00pm - 6:00pm	Pre-Conference Networking Function - FOR ALL CONFERENCE DELEGATES - in the Exhibition Hall at Crown Perth
Tuesday 10 October 2017	
7.30am	Registration Opens
7.30am - 8.30am	Arrival Tea & Coffee & Exhibition Open
8.30am - 10.30am	<p style="text-align: center;"><b><u>Conference Opening Plenary</u></b>  <b>(Crown Ballroom 1&amp;2)</b></p> <p style="text-align: center;">Welcome to Country: Professor Len Collard, Whadjuk Nyungar</p> <p style="text-align: center;"><b>Official Opening and Welcome</b>            Mr Lauchlan McIntosh, President Australasian College of Road Safety            Mr Nick Koukoulas, Chief Executive Officer, Austroads            Hon. Michelle Hopkins Roberts, MLA, Western Australian Minister for Police and Road Safety            Mr Iain Cameron FACRS, Interim Commissioner, Road Safety Commission WA</p> <p style="text-align: center;"><b>Keynote Speaker <i>Sponsored by the Department of Infrastructure and Regional Development</i></b>            Dr Mark Rosekind, Administrator, Chief Safety Innovation Officer, Zoox            (Former National Highway Traffic Safety Administration Administrator, USA)</p>
10:30am - 11.00am	Morning Tea - Conference Exhibition Hall
11.00am - 12:30pm	<p style="text-align: center;"><b><u>Plenary and Panel Session - Around Australasia in 90 minutes: Showcasing Australia and New Zealand's High Influence Projects</u></b>  <b>(Crown Ballroom 1&amp;2)</b></p> <p>This session will showcase some of the significant benefits gained around Australia and New Zealand and the initiatives which have delivered some significant step-change safety improvements. The information presented by Austroads Road Safety Task Force Representatives will provide quick summaries of the initiatives along with before and after performance information from a wide variety of treatments. Examples will include road infrastructure treatments, mass action programs, speed zone reviews, behavioural change programs. Speakers from New South Wales, Victoria, Queensland, New Zealand and Western Australia will relate stories of how these initiatives have been implemented to deliver benefits to road users</p>
12.30pm - 1:30pm	Lunch - Conference Exhibition & Poster Presentation Session

CONCURRENT SESSIONS 1 - TUESDAY							
	Crown Ballroom 1 & 2	Crown Ballroom 3A	Crown Ballroom 3B	Crown Ballroom 3C	Astral 1	Astral 2	Astral 3
	Speed Limits 1	Older Drivers	Driver Impairment Sponsored by Connect Source	Risk Evaluation and Treatment	Child Restraints	SYMPOSIUM 1	SYMPOSIUM 2 (A) <i>Sponsored by WA Road Safety Commission</i>
1:30pm - 3:00pm	Accuracy of Speed Zone Recorded in the Victorian Police-Reported Crash Database Differs by Speed Zone in Metropolitan Areas  <i>Karen Stephan MUARC – Monash University</i>	Which Objective Visual Measures are Associated with Driving Exposure Among Older Drivers with Bilateral Cataract?  <i>Seraina Agramunt C-MARC – Curtin University</i>	Why don't Australian Drivers with Type 1 Diabetes Check their Blood Glucose before Driving?  <i>Steven Trawley Deakin University Faculty of Health</i>	Application of MRWA RAP and ANRAM for Assessing Upgrades on Great Eastern Highway  <i>Jan Karpinski Main Roads Western Australia</i>	Integrated Booster Seats: Crash Protection, Ease of Use and Child Induced Errors in Use  <i>Julie Brown Neuroscience Research Australia</i>	<b>Heavy Vehicles- Managing Fatigue</b>  <b>Moderators</b> Ann Williamson  <b>Speakers</b> Ben Maguire Sarah Jones Transport Operator WA Sal Petrocetto Chris Adams	<b>Developments in Motorcyclist Training and Licensing Research and Implementation: Presentations and Jurisdiction Discussion Panel</b>  <b>Moderator</b> Julie Hatfield  <b>Speakers</b> Rodney Blythe Liz de Rome Duncan McRae Gray Knight Julie Hatfield
	Validation and Applicability of Floating Car Speed Data for Road Safety  <i>Chris Jurewicz Australian Road Research Board</i>	Comparison of Findings Reported by Self-report and Objective Measures of Driving Exposure and Behaviours: A Systematic Review  <i>Sherrie-Anne Kaye CARRS-Q – Queensland Univ. of Technology</i>	Alcohol Availability and Road Crashes in Perth: How does Distance Affect the Relationship?  <i>Michelle Hobday C-MARC – Curtin University</i>	An Evaluation of the Effectiveness and Cost-effectiveness of a Rural Run-off-road Crash Program in Western Australia  <i>Kyle Chi Ngok Chow C-MARC – Curtin University</i>	The Effect of Correct Child Restraint Cross-Chest Clip Use on Injury Outcomes in Motor Vehicle Crashes  <i>Evangeline Woodford Neuroscience Research Australia</i>		
	Safety Effectiveness of Speed Reductions: A Queensland Experience  <i>Simon Harrison Queensland Department of Transport and Main Roads</i>	Enhancing Police Practice with 'Fitness to Drive'  <i>Catherine Wilkins Victoria Police</i>	Distraction in Shift-workers During Naturalistic Driving  <i>Jonny Kuo Seeing Machines Ltd</i>	An Evaluation of the Effectiveness of the State Black Spot Program in Western Australia, 2000-2014  <i>Kyle Chi Ngok Chow C-MARC – Curtin University</i>	Using Instructional Videos to Promote Correct use of Child Restraint Systems: Qualitative Consumer Input and Quantitative Testing  <i>Alexandra Hall Neuroscience Research Australia</i>		
	From Big Data to Speed and Safety: A Review of Surrogate Safety Measures Based on Speeds from Floating Car Data  <i>Jiri Ambros CDV - Transport Research Centre</i>	Use of Alternative Forms of Transport in Older Drivers in the Suburban Outskirts of Sydney  <i>Lisa Keay The George Institute for Global Health</i>	Electronic Distracted Driving Solutions in the Real World: Insights into the Challenges and Successes of Electronic Distracted Driving Systems  <i>Steve Metlitzky TextStopper Pty Ltd</i>	Calibrating Infrastructure Risk Rating (IRR) for Victorian Roads  <i>Kenn Beer Safe System Solutions Pty Ltd</i>	Using Naturalistic Driving Study Data to Understand Child Vehicle Occupant Behaviour when Travelling in CRS  <i>Suzanne Lee Cross MUARC – Monash University</i>		
3:00pm - 3:30pm	Afternoon Tea - Conference Exhibition						

CONCURRENT SESSIONS 2 - TUESDAY								
Crown Ballroom 1 & 2	Crown Ballroom 3A	Crown Ballroom 3B	Crown Ballroom 3C	Astral 1	Astral 2	Astral 3		
<b>Speed Limits 2</b>	<b>Driver Psychology 1</b>	<b>Road Safety Data</b>	<b>Education and Road Users</b>	<b>Heavy Vehicles Sponsored by Toll</b>	<b>SYMPOSIUM 3 Sponsored by Suncorp</b>	<b>SYMPOSIUM 2 (B) Sponsored by WA Road Safety Commission</b>		
Review of Default Speed Limits Within the City of Wanneroo  <i>Ryan Gibson City of Wanneroo</i>	Insights into Evaluating Road Safety Advertising Based upon the Step Approach to Message Design and Testing (SatMDT)  <i>Ioni Lewis Queensland Univ. of Technology</i>	Trends in the Burden of Serious Road Traffic Crashes in Victoria, Australia  <i>Ben Beck Monash University</i>	Expanding Young People's Horizons As Leaders Of Change In Their Community: How Could Critical Pedagogy Improve Australasian Transport Safety Education?  <i>Janine Ferris University of Waikato, New Zealand</i>	Findings of the 2015 Heavy Vehicle Compliance Survey  <i>Gregory Dikranian Transport for NSW</i>	<b>Australia's Collaborative Journey to Safer Roads by Understanding Road Infrastructure Related Risk</b>  <b>Moderator</b> Simon Harrison  <b>Speakers</b> David Bobbermen Rob McInerney Craig Newland Simon Harrison Rita Excell / Chris Jurewicz	<b>Developments in Motorcyclist Training and Licensing Research and Implementation: Presentations and Jurisdiction Discussion Panel</b>  <b>Moderator</b> Julie Hatfield  <b>Speakers</b> Rodney Blythe Liz de Rome Duncan McRae Gray Knight Julie Hatfield		
Safe School Speeds  <i>Ryan Gibson City of Wanneroo</i>	Expert Drivers and Situational Awareness  <i>Kristen Pammer The Australian National University</i>	A National Approach to Measuring Non-Fatal Road Injuries  <i>Angela Watson CARRS-Q – Queensland Univ. of Technology</i>	Queensland Road Safety Week 2016  <i>Mike Keating Queensland Police Service</i>	The Advanced Safe Truck Concept (ASTC) Project: Defining and Developing Future Products to Enhance Heavy Vehicle Safety  <i>Michael Lenne Seeing Machines Ltd</i>				
Posted Speed Limits: Where the maximum is not the recommended. The need for discussion and review of speed limit settings  <i>Doug Fryer Victoria Police</i>	Inattentive Blindness in Expert Drivers  <i>Kristen Pammer The Australian National University</i>	Research vs. Practice: An International Review of Challenges and Opportunities in Development and Use of Crash Prediction Models  <i>Jiri Ambros CDV - Transport Research Centre</i>	Street Wise - Helping Protect Children on their Commutes to School  <i>Mirjam Sidik AIP Foundation</i>	Understanding the Factors Influencing Heavy Vehicle Related Fatal and Serious Injuries in Victoria, Australia  <i>Amir Sobhani VicRoads</i>				
Use of Crash Data to Select and Deploy Mobile Speed Cameras in Queensland  <i>Warren Anderson Queensland Department of Transport and Main Roads</i>	Integrating Human Factors and Systems Thinking for Transport Design: Rail level Crossing Case Study  <i>Paul Salmon University of the Sunshine Coast</i>	Application of Spatial Analysis to Inform the Transport Accident Commission's Local Enhanced Enforcement Program  <i>Haris Zia Abley Transportation Consultants</i>	Enforcement and Community Education - The Golden Keys to Road Safety - A Developing Nation Case Study of Cambodia.  <i>Ray Shuey Strategic Safety Solutions Pty Ltd</i>	Comparison of Experience-Based and Evidence-Based Safety Risk Management Features for Heavy Vehicle Transport Operations  <i>Lori Mooren TARS Centre – Univ. of New South Wales</i>				
<b>CONFERENCE WELCOME RECEPTION Sponsored by Toll</b>								
<b>Exhibition Hall Crown Perth</b>								

**Wednesday 11 October 2017**

8.30am	Registration Opens						
8.30am - 9:00am	Arrival Tea and Coffee and Exhibition Open						
9.00am - 10.30am	<p align="center"><b><u>Plenary and Panel Session - The Contribution of New Technology for Vehicle Safety</u></b>  <b>(Crown Ballroom 1&amp;2)</b>  <b>Facilitator:</b> Mr Stuart Ballingall, Program Director Connected &amp; Automated Vehicles, VicRoads/Austrroads                  Mr Terry Agnew, Chief Executive Officer, RAC WA                  Ms Rita Excell, Executive Director, Australian Driverless Vehicle Initiative                  Mr James Goodwin, Chief Executive Officer, ANCAP                  Mr Antonio Piscetelli, Business Development Specialist, IOT and M2M Telstra  <b>Panel with</b> Dr Mark Rosekind, Chief Safety Innovation Officer, Zoox, Inc. and Former Administrator, National Highway Traffic Safety Administration (NHTSA), USA</p>						
10:30am - 11:00am	Morning Tea - Conference Exhibition Hall						
11:00-12:30	<b>CONCURRENT SESSIONS 3 - Wednesday</b>						
	<b>Crown Ballroom 1 &amp; 2</b>	<b>Crown Ballroom 3A</b>	<b>Crown Ballroom 3B</b>	<b>Crown Ballroom 3C</b>	<b>Astral 1</b>	<b>Astral 2</b>	<b>Astral 3</b>
	<b>Motorcycle Helmets and Protective Clothing</b>	<b>Driver Psychology 2</b>	<b>Road Environment and Driver Behaviour</b>	<b>SYMPOSIUM 4</b>	<b>SYMPOSIUM 5 (A)</b> Sponsored by Curtin, C-MARC	<b>Educators Workshop</b> 9am - 12.30pm	<b>Police Workshop</b>
	The Motorcycle Protective Clothing Assessment Program: A Star Rating System  <i>Liz de Rome</i> <i>Deakin University</i>	The Psychology of Drivers and Leadership Practices in Predicting Safe Driving  <i>Sharon Newnam</i> <i>RMIT University</i>	Prevalence and Perception of Following too Close in Queensland  <i>Sebastien Demmel</i> <i>CARRS-Q – Queensland Univ. of Technology</i>	<b>Implementing Roads for Safe System - An Exploration of Approaches used in Australia and New Zealand</b>	<b>Australian Naturalistic Driving and Cycling Symposium</b>	<b>Keep Left: Changing Road Safety Culture</b>	<b>Developments in Testing for Drug Drivers</b> Dr Francois Oosthuizen, Chemistry Centre of WA  <b>Speed Enforcement - The Balance Between Automation v Police Officers</b> Dr Jane Tudor-Owen, Sellenger Centre for Research in Law, Justice and Social Change, ECU
	Head Protection for Wheeled Recreational Device Riders: Finding the Right Standard  <i>Greg Dikranian</i> <i>Transport for NSW</i>	The ESRA Approach Towards a Joint Monitoring System on Road Users' Attitudes and Behaviour - Australian Results  <i>Marcus James</i> <i>Department of Infrastructure and Regional Development</i>	A new and novel method for assessing visual clutter in the driving environment  <i>Michael Regan</i> <i>Australian Road Research Board</i>	<b>Moderator</b> Michael Nieuwesteeg  <b>Speakers</b> Rob McInerney Colin Brodie Michael Nieuwesteeg	<b>Moderator</b> Judith Charlton  <b>Speakers</b> Ann Williamson Andry Rakotonirainy Jeremy Woolley Jude Charlton Sjaan Koppel Narelle Haworth Jennie Oxley Brendan Lawrence Michelle Fraser	<i>Education can play a key role in changing road safety behaviours in early learning and school communities through a best practice approach. This workshop will:</i>	<b>The use of unmarked police motorcycles to target unsafe road user behaviour</b> Commander Scott Higgins, State Traffic, WA Police  <b>Panellists</b> Superintendent Mike Peters, State Traffic Operations, WA Police A/Inspector Narelle Woods, Specialist Operations, State Traffic, WA Police Mr Stephen Temby, Senior Research Analyst, State Traffic Research & Projects, WA Police Mr Jens Czirr, A/Assistant Director, Infringement Management & Operations, WA Police Mr Peter Palamara, Research Fellow, Curtin –Monash Accident Research Centre Sergeant Dave Hurdle, District Traffic Coordinator, South West Traffic Dr Francois Oosthuizen, Chemistry Centre of WA Dr Jane Tudor-Owen, Sellenger Centre for Research in Law, Justice and Social Change, ECU
	Love Your Child - Provide a Helmet: Vietnam Take Actions to Protect Kids on Motorbikes  <i>Mirjam Sidik</i> <i>AIP Foundation</i>	Aggressive Driving on Australian Roads  <i>Amanda Stephens</i> <i>MUARC – Monash University</i>	Driver Behaviour at Level Crossings: Too Fast Approach Speeds and too Fast Decisions?  <i>Gregoire Sebastien Larue</i> <i>CARRS-Q – Queensland Univ. of Technology</i>			<i>Explore research that supports 'what works and what doesn't work' in road safety education</i>	
	Mounting a Video Camera or a Communication Device onto an Approved Motorcycle Helmet  <i>Bernard Carlon</i> <i>Transport for NSW</i>	The Association Between Psychological Distress and Alcohol Consumption Behaviour in Risky Driving  <i>Sara Liu</i> <i>MUARC – Monash University</i>	Transverse Line Marking Trial Undertaken in the Adelaide Hills  <i>Chris Stokes</i> <i>University of Adelaide</i>			<i>Showcase working examples of road safety education in Western Australian school communities</i>	
					<i>Include presentations on teaching and learning resources, policy and guidelines, and parent and community engagement strategies from a range of road safety education organisations</i>		
					<i>Provide opportunity for participants to network and reflect on their current road safety efforts to determine how these may be enhanced.</i>		
12.30pm - 1:30pm	<p align="center"><b>Lunch, Conference Exhibition Hall</b>  <b>Directions 2017-2019 - Astral Room 2 12.30PM - 1.00PM</b>  <i>Delegates are invited to the launch of Directions 2017-2019, an action plan for road safety education in Western Australia. Acting Road Safety Commissioner, Iain Cameron, will open the event on behalf of the Western Australian Road Safety Education Committee.</i></p>						

CONCURRENT SESSIONS 4 - WEDNESDAY							
	Crown Ballroom 1 & 2	Crown Ballroom 3A	Crown Ballroom 3B	Crown Ballroom 3C	Astral 1	Astral 2	Astral 3
	Powered Two-Wheelers	New Technologies in Road Safety	Safer Roads <i>Sponsored by Main Roads WA</i>	SYMPOSIUM 6 Sponsored by Transport for Victoria	SYMPOSIUM 5 (B) Sponsored by Curtin, C-MARC	Young Drivers 1	Police Papers - Enforcement
1:30pm - 3:00pm	Motorcycle-Friendly Roads - Applying a Customer Lens on the Journey from Identification to Implementation  <i>Robyn Gardener Accident Compensation Corporation</i>	Development of a Pedestrian Injury Prediction Model for Potential use in an Advanced Automated Crash Notification System  <i>Guilio Ponte CASR – Univ. of Adelaide</i>	Austrroads Project: Road Cross Section Design, Road Stereotypes, Network-Wide Safety Plans and Safe System  <i>David Bobbermen Austrroads</i>	<b>Gruen Transfer: The Road Safety Pitch</b>  <b>How to stop car dooring video competition. Expert panel, finalists and the role of mass communication</b>  <b>Moderator</b> Marilyn Johnson  Amy Gillett Foundation Safe Together Competition  Based on the ABC TV Gruen Transfer segment 'The Pitch', this year's competition addresses how to stop cyclists being hit by car doors. Join in the final judging and People's Choice vote as new voices in road safety take a creative approach to a complex road safety question.	<b>Australian Naturalistic Driving and Cycling Symposium</b>  <b>Moderator</b> Judith Charlton  <b>Speakers</b> Ann Williamson Andry Rakotonirainy Jeremy Woolley Judith Charlton Sjaan Koppel Seraina Agramunt Lynn Meuleners Narelle Haworth Amy Schramm Jennie Oxley Brendan Lawrence Michelle Fraser	Novice Drivers and Parents: Exploring the Feasibility of Third Party Policing in Reducing Young Driver Offending  <i>David Belsham CARRS-Q – Queensland Univ. of Technology</i>	The Effect of the Implementation of Vehicle Impoundments for 'No Authority to Drive' Offences in Western Australia  <i>Stephen Temby Western Australia Police</i>
	Powered Two and Three Wheeler Safety in Low and Middle Income Countries: Usage, Risk Factors and Effective Interventions for Safety  <i>Lisa Keay The George Institute for Global Health</i>	Event Data Recorders (EDRs) in Australia: A New Source of Crash Data  <i>Sam Doecke CASR – Univ. of Adelaide</i>	Hazardous Road Locations Selection through Combining Engineering and Social Aspects on Highway that Passed through Villages: Experience from Bangladesh  <i>M H Md Arif Uddin Centre for Injury Prevention and Research (CIPRB), Bangladesh</i>			Applying Cluster Analysis to Validate a High Risk Young Driver Model: Implications for Tailored Road Safety Intervention  <i>Bridie Scott Parker University of the Sunshine Coast</i>	Paperless Road Policing: New Zealand Police's Implementation of Digital Infringement Notices and Traffic Crash Reporting using Smartphones  <i>Mhoria Donachie New Zealand Police</i>
	Factors Associated with Human Error in Motorcycle Crashes Involving Another Road User  <i>Trevor Allen MUARC – Monash University</i>	Victorian Based Autonomous and Connected Vehicle Trials and Provision of Related Public Advice and Advocacy  <i>Nicholas Platt Royal Automobile Club of Victoria (RACV)</i>	Knowing Where to Start: The New Zealand Approach to Developing Road Safety Infrastructure Programmes  <i>Colin Brodie, Dale Harris &amp; Carl O'Neil Abley Transportation Consultants</i>			Response-inhibition Training: A New Horizon for Young Driver Training?  <i>Julie Hatfield TARS – Univ. of New South Wales</i>	Enhanced Enforcement Program - A High Visibility On-Road Enforcement Partnership Between the NSW Police Force and Transport for NSW  <i>Ruth Graham Transport for NSW</i>
	Amending NSW Legislation to Prohibit the use of Petrol-Powered Bicycles  <i>Dan Leavy Transport for New South Wales</i>	RAC Intellibus™: Australia's First Automated Vehicle Trial- Testing Safety Safely  <i>Anna Sawyer RAC</i>	Improving Road Safety through Integrated Process for Traffic Incident Management  <i>Asif Hassan Australian Road Research Board</i>			Mandatory Driver Training and Assessment Relating to Awareness of Vulnerable Road Users  <i>Geoff Davidson Justice and Community Safety Directorate, ACT Government</i>	International Road Policing Assessment Program (IRPAP)- A star-rating system for road safety enforcement  <i>Ray Shuey Strategic Safety Solutions Pty Ltd</i>
3:00pm - 3:30pm	Afternoon Tea - Conference Exhibition						

CONCURRENT SESSIONS 5 - WEDNESDAY							
Crown Ballroom 1 & 2	Crown Ballroom 3A	Crown Ballroom 3B	Crown Ballroom 3C	Astral 1	Astral 2	Astral 3	
Safe Systems & Transport Planning	Autonomous Vehicles	Roundabouts & High-Risk Curves	Cyclists and Passing Distances	SYMPOSIUM 7	Young Drivers 2	Rural Road Safety	
Towards a Complete Description of the Safe System  <i>James Holgate Integrated Road Safety Pty Ltd</i>	What is the Future of Private Transport?  <i>Brian Fildes MUARC – Monash University</i>	Innovative Estimation of Crash Reduction Factors  <i>Kenn Beer Safe System Solutions Pty Ltd</i>	Drivers Who Pass Cyclists Too Close  <i>Narelle Haworth CARRS-Q – Queensland Univ. of Technology</i>	<b>Motorcycle Safety Research in Low and Middle Income Countries: Different Approaches to Generate an Evidence Base</b>  <b>Moderators</b> Felix Wilhelm Siebert Paolo Perego  <b>Speakers</b> Guneet Assi Paolo Perego Aye Moe Moe Lwin Felix Wilhelm Siebert Mark King	Examination of the Victorian Graduated Licensing System's Effect on Young Novice Driver Safety  <i>Kelly Imberger VicRoads</i>	Trees in the roadside as factor in road safety in Poland  <i>Marcin Budzynski Gdańsk University of Technology</i>	
Road Safety Management at Main Roads Western Australia  <i>Fritha Argus Main Roads Western Australia</i>	A Community Survey of Attitudes Towards Autonomous Vehicles  <i>Jodi Page-Smith Transport Accident Commission</i>	Getting 10 Roundabouts for the Price of One: Highly Effective Low Cost Intersection Treatments  <i>Christopher Ivan Davis Mildura Rural City Council</i>	Improving Cyclist Safety: Understanding the Relationship Between Road Infrastructure and Passing Distance  <i>Ben Beck Monash University</i>		Survey Evaluation of Victoria's Graduated Licensing System: Young Driver Behaviour and Experiences of the Graduated Licensing System  <i>Allison McIntyre Allison McIntyre Consulting</i>	Township Entry Treatments  <i>Shalendra Ram AECOM Australia</i>	
Opportunities to Refresh the Current NSW Road Safety Strategy and Integrate Safety Priorities with Broader Transport Planning Outcomes  <i>Bernard Carlon Transport for NSW</i>	Hacking Safety: Providing Security for Connected Vehicles in Australia  <i>Philip Lloyd Transport Certification Australia</i>	A Fresh Approach for Prioritising and Treating High Risk Curves  <i>Carl O'Neil Abley Transportation Consultants</i>	Development of a Device Suitable for Naturalistic Studies of Passing Distances Between Cyclists and Vehicles  <i>Jamie Mackenzie CASR – Univ. of Adelaide</i>		Impact of Victoria's Enhanced GLS on Novice Driver Crash Involvement  <i>John Catchpole Australian Road Research Board</i>	Road Safety Study - Candia Road - 'Before' and 'After' Crash Study  <i>Bruno Royce Traffic Engineering Solutions Ltd</i>	
The Development of a Grey Fleet Safety Management Framework  <i>Darren Wishart CARRS-Q – Queensland Univ. of Technology</i>	Exploring the Safe System Approach in a World of Automated Vehicles  <i>David Young Arup</i>		Safer Cycling for Girls and Women: An Evaluation of a Cycling Skills Training Program  <i>Marilyn Johnson Institute of Transport Studies – Monash University</i>		Mismatches Between Trainee and Educator Perceptions Regarding the Use and Value of Driving Simulators  <i>David Rodwell CARRS-Q – Queensland Univ. of Technology</i>	Determining the Efficacy of Different Types of Bull Bars Fitted to Different Types of Light Vehicles  <i>Dan Leavy Transport for NSW</i>	
<b>CONFERENCE GALA DINNER &amp; AWARDS CEREMONY</b> <b>Crown Ballroom 1&amp;2</b> <b>Including presentation of the prestigious '3M-ACRS Diamond Australasian Road Safety Awards'</b> <b>by the Federal Minister for Infrastructure and Transport, the Hon Darren Chester MP</b>							

**Thursday 12 October 2017**

8.00am	<b>Registration Opens</b>						
9.00am - 11.00am	<p align="center"><b><u>Plenary Panel Session: Beyond city limits: Meeting the Safe System challenge for rural and remote regions</u></b> (Crown Ballroom 1&amp;2)</p> <p align="center"><b>Keynote Speakers and Panel Members</b> Mr Brendon Wiseman, Main Roads Western Australia Mr Wayne Buckley, Program Manager, DriveSafe NT, Department of Infrastructure, Planning and Logistics Commander Scott Higgins, WA Police Melissa Watts, Assistant Director Strategy, Road Safety Commission WA Dr Andrew Hooper, Deputy Director of Medical Services, Royal Flying Doctor Services, Western Operations Dr Sudhakar Rao, State Director of Trauma, Western Australia</p>						
11.00am - 11.30am	<b>Morning Tea - Conference Exhibition Hall</b>						
	<b>CONCURRENT SESSIONS 6 - THURSDAY</b>						
	<b>Crown Ballroom 1 &amp; 2</b>	<b>Crown Ballroom 3A</b>	<b>Crown Ballroom 3B</b>	<b>Crown Ballroom 3C</b>	<b>Astral 1</b>	<b>Astral 2</b>	<b>Astral 3</b>
	<b>Road Safety in Aboriginal Communities</b>	<b>Barriers</b>	<b>Fatigue &amp; Stress Sponsored by Connect Source</b>	<b>Cycling Issues</b>	<b>Design of Safer Roads</b>	<b>SYMPOSIUM 8</b>	<b>SYMPOSIUM 9</b>
11.30am - 1.00pm	Road Crash Trauma amongst Aboriginal and Torres Strait Islander People in New South Wales  <i>Hassan Raisianzadeh Transport for NSW</i>	A Desktop Model for Computing Acceleration Severity Index (ASI) for Rigid Barriers as a Function of Impact Configuration  <i>Andrew Burbridge Queensland Government</i>	Using New Technologies to Evaluate Existing Heavy Vehicle Driver Fatigue Laws  <i>James Williams National Transport Commission</i>	Effects of Bicycle Helmet Legislation on Cycling: A Global Systematic Review  <i>Mahsa Esmaeilikia University of New South Wales</i>	Safety Evaluation of Fully-Controlled Right Turn Phasing at Signalised Intersections: Full-Time and Part-Time Applications  <i>Chris Jurewicz Australian Road Research Board</i>	<b>Road Safety Challenges in Low and Middle Income Countries</b>  <b>Moderator</b> Lori Mooren  <b>Speakers</b> Mirjam Sidik Raphael Grzebieta Socheata Sann Guneet Assi Lori Mooren Florentina Alina Burlacu Mark King	<b>Driver Education and Training: An Interactive Workshop for Safer Drivers</b>  <b>Moderator</b> Marilyn Johnson  <b>Speakers</b> Terry Birss Julie Hatfield Kathryn Collier Jennifer Bonham Rebekah Smith Peter Phillips Eve Mitsopolous-Rubens Kerrie Tregenza
	The Aboriginal Road Trauma (ART) Sorry Business Project, ENOUGH'S ENOUGH Campaign  <i>Tony Fuller &amp; Bettina Danganbarr Northern Territory Police Force</i>	A Crash Testing Evaluation of Road Signs to Mitigate Vehicle Windscreen Spearing Risk  <i>Nilindu Muthabandara Transport for NSW</i>	The Application of a Proxy Measure to Estimate the Incidence and Characteristics of Driver Fatigue in Motor Vehicle Crashes  <i>Peter Palamara C-MARC – Curtin University</i>	Factors Associated With Cyclists Using A Bell Or Calling Out When Overtaking Pedestrians  <i>Matthew Legge CARRS-Q – Queensland Univ. of Technology</i>	Identification of High Risk Metropolitan Intersection Sites in Perth Metropolitan Area  <i>Michelle Hobday C-MARC – Curtin University</i>		
	Delivery of a Child Car Seat Program in 12 Aboriginal Communities in NSW: Elements for a Detailed Process Evaluation  <i>Kate Hunter The George Institute for Global Health</i>	The Future of Innovative Safety Crash Barrier Systems  <i>Allan Duff KSI Global Australia Pty Ltd</i>	Lost in Translation? A Humorous International Driver Sleepiness Commercial Viewed by Australian Young Drivers  <i>Alana Hawkins CARRS-Q – Queensland Univ. of Technology</i>	Using Mass Crash Data to Identify the Benefits of Innovative Cycling Infrastructure  <i>Chris Stokes CASR – Univ. of Adelaide</i>	Shared Spaces - Auckland - A Safety and Operational Performance Study  <i>Bruno Royce Traffic Engineering Solutions Ltd</i>		
	On the Right Track Remote: Road Safety and Driver Licencing on the Anangu Pitjantjatjara Yankunytjatjara and Maralinga Tjarutja Lands  <i>Margaret Howard State Government of South Australia</i>	Combating Localized Sand Accumulation on the Highway using Wire Rope Safety Barrier  <i>Miguel Santos Ashghal (Public Works Authority)</i>	Are Happy Drivers Better Drivers? The Impact of Emotion, Life Stress and Mental Health Issues on Driving Performance and Safety  <i>Michael Regan Australian Road Research Board</i>	The Role of Probability and Statistics in Bicycle Helmet Research  <i>Jake Olivier University of New South Wales</i>	Double Tennis Ball Intersection Design (Roe Hwy & Berkshire Rd)  <i>Graeme Nicholls Main Roads Western Australia</i>		
1.00pm - 2.00pm	<b>Lunch - Conference Exhibition &amp; Poster Presentation Session</b>						

CONCURRENT SESSIONS 7 - THURSDAY						
Crown Ballroom 1 & 2	Crown Ballroom 3A	Crown Ballroom 3B	Crown Ballroom 3C	Astral 1	Astral 2	Astral 3
School Safety and Young Driver Education	Road Trauma	Drug/Drunk Driving	Shared Cycle Paths	Safer Vehicles: Vehicle technology and crash assessments	SYMPOSIUM 10	SYMPOSIUM 11
Reducing On Road Risks for Young Drivers, Before Licensure and Beyond: Situation Awareness Fast Tracking Including Identifying Escape Routes <i>Bridie Scott Parker University of the Sunshine Coast</i>	Incorporating Road Trauma Reduction into the Planning of Rural Single Carriageway Cross Sections <i>Ryszard Gorell &amp; David Moyses Main Roads Western Australia</i>	Cannabis and Road Crashes: A Close Look at the Best Epidemiological Evidence <i>Michael White University of Adelaide</i>	Achieving Separated Cycle Facilities in a Constrained Town Centre Environment <i>Phil Gray GTA Consultants</i>	The Extent Of Backover Collisions Internationally <i>Brian Fildes MUARC – Monash University</i>	Community Road Safety Programs in Low and Middle Income Countries  <b>Moderator</b> Mark King  <b>Speakers</b> Mark King Socheata Sann	Is there Space for Safe System within the Movement and Place Philosophy?  <b>Moderator</b> Chris Jurewicz  <b>Speakers</b> Chris Jurewicz Bryan Willey Andrew Wall
Experiential Learning for the 21 <sup>st</sup> Century: Using Interactive Augmented Reality to Demonstrate Risk to Children in Outdoor Simulated Road Environments <i>David Gribble Constable Care Child Safety Foundation</i>	Incidence and Costs of Transport-Related Injury in Western Australia <i>Russ Milner Western Australia Department of Health</i>	Drug Driving: Analysis of Current Trends in South Australia <i>Lisa Wundersitz University of Adelaide</i>	The Impact of Environmental Factors on Cycling Speed on Shared Paths. <i>Soufiane Boufous TARS Univ. of New South Wales</i>	Estimated Fatality Reduction by the use of Electronic Stability Control from 2016 Fatal Crashes <i>Paulette Goldsmith Transport Accident Commission</i>		
Expanding Educational Horizons for Teens: The TrackSAFE Education High Schools STEM Competition <i>Janine Ferris TrackSAFE Foundation</i>	Survivor Story-Telling in Road Trauma Education and Support Programs: Reviewing the Evidence <i>Christine Harrison Road Trauma Support Services Victoria</i>	From on High? A Systems Analysis of the Contributory Factors that Lead to the Fatal Five Behaviours <i>Paul Salmon University of the Sunshine Coast</i>	Strategic Cycling Corridors - Are We Ready? <i>Phil Gray GTA Consultants</i>	Analysis of a Causal Model of Crash Test Pulses <i>CASR – Univ. of Adelaide</i>		
Safety Town - A Collaborative Approach to Road Safety Education in NSW Schools <i>Darren Neagle ,Transport for NSW Maureen Fegan, Kids and traffic</i>	Lived Experiences and Impacts of Disabilities in Cambodia Following Road Crashes <i>Socheata Sann CARRS-Q – Queensland Univ. of Technology</i>		Bike Boulevards in Perth: Expanding the Safe Cycling Network and Introducing 30km/h Zones <i>Andrew McClurg Department of Transport Western Australia</i>			
<b>Conference Closing Plenary</b> (Crown Ballroom 1&2)						
Including: <b>Presentation of the Conference Awards for best papers/posters/presentations - \$7,000 in prize money</b> 1. Peter Vulcan Award for Best Research Paper - \$1000 prize plus certificate <i>Sponsored by TAC</i> 2. Road Safety Practitioners Award - \$1,000 prize plus certificate <i>Sponsored by TAC</i> 3. Best Paper by a New Researcher Award (previously John Kirby Award) - \$1,000 prize plus certificate <i>Sponsored by TAC</i> 4. Road Safety Poster Award - \$500 prize plus certificate <i>Sponsored by TAC</i> 5. Conference Theme Award - \$500 prize plus certificate <i>Sponsored by TAC</i> 6. Best Paper by a New Practitioner Award - \$1000 plus certificate <i>Sponsored by TAC</i> 7. Best Paper with Implications for Improving Workplace Road Safety - \$1000 plus certificate + Paper to be converted to an NRSPP Thought Leadership Piece & Webinar <i>Sponsored by NRSPP</i>						
Address from the hosts of ARSC2017						
<b>Conference Ends</b>						

**Please note this draft program may be subject to change**