Australasian & South Pacific Association of Collision Investigators

Registration Brochure

“The Effect of Roadside Furniture on Single Vehicle Crashes”

24 – 27 September 2006

Holiday Inn Brisbane, Queensland
Dear Colleagues,

Queensland once again welcomes delegates to sunny Brisbane for the ASPACI Biennial Conference, where it is beautiful one day and perfect the next. The theme of this year’s conference is the effect of roadside furniture on single vehicle crashes and it is hoped that we will be able to demonstrate this effect through a series of crash tests and technical papers from members. Keynote speakers from Australia and the USA are sure to captivate the interest of investigators in this field. Brisbane is the gateway to the tropical north of Australia and the sights in and around Brisbane as well as further north, offer much to the delegates for those times when not attending the conference.

I look forward to seeing you at ASPACI 2006 to renew friendships.

John Ruller
Convener, ASPACI 2006

Organising Committee

John Ruller, Convenor
David R Axup
Patricia Brennan
Andrew Brown
Mark George
Grant Johnston
Andy Mitton

Conference Secretariat

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Venue

The 2006 ASPACI Conference will be held at the Holiday Inn Brisbane. The venue will allow you to take advantage of all that Brisbane has to offer. It is conveniently located adjacent to the Brisbane Transit Centre, Roma Street, Parkland and only a short walk to the central business district, theatres and major shopping mall. There's no better place for business or pleasure.

The field day will be held at Brisbane International Speedway, also known as Archerfield Speedway. The track is 400 metres, fully enclosed with surrounding concrete wall and 6 metre high safety catch fence. The Amenities include Grandstand Seating on the main straight, three tiers of concrete seating in turn three and grassed terrace seating on surrounding sides. There is Wheel Chair access to most areas.

Brisbane, Queensland

Brisbane has shucked its reputation as a backwater and emerged as one of the country's most progressive centres. It has several interesting districts, a good street cafe scene, a great riverside park, a busy cultural calendar and a thriving nightlife.

Known locally as Bris Vegas, the city is renowned for its sun and the brash, glitzy hordes that follow it, but it's also a thriving arts capital, with dozens of theatres, cinemas, concert halls, galleries and museums. A climate this good and culture too? It must be paradise!

Car Parking

Kings Parking is located on level three of the Holiday Inn Brisbane. The following Car Parking Options are available: Guests staying In-house - $12.00 per night, Conference Parking Day Rate is $15.00 (Rates are subject to change). Guests can pay on departure at the Kings Parking Booth Monday to Friday from 7.30am to 6.00pm, they must advise that they are attending a Conference In-house and on exit show proof of their attendance to receive the discount. Flyers will be made available at refreshment breaks. Tickets can be purchased from reception outside of these hours.

The Operations Manager for Kings Parking is available to handle further enquiries or company bookings, contact details as follows: Ph (07) 3229 4377 Fax (07) 3220 1211.
**Program Overview**

**Sunday 24th to Wednesday 27th September**

The Welcome Reception and pre-registration will be in the afternoon of 24th September. The Conference will be opened on Monday morning by the Deputy State Coroner, Ms Christine Clements and followed by a keynote address. The afternoon will be allocated for field activities and after lunch, delegates will be boarding a bus to take them to the Brisbane Speedway. On Tuesday delegates will resume with a half day Simulation 101 workshop followed by another keynote address in the afternoon. Papers will also be presented on Tuesday and Wednesday by speakers who are well known internationally and locally. They will cover a range of topics, including: review of single vehicle fatal crashes and roadside furniture design, single vehicle crashes on curves, experiences with 3D laser scanning for crash investigation, using energy in traffic crash reconstruction as well as other important subjects.

Available preprints of the papers will be provided with the registration pack. The morning session on the 27th September will deal with the field day results, further conference papers and finish with a keynote address. The Conference Dinner will be held on the evening of 26th September.

ASPCAI BAGM will be held prior to Conference Dinner.

**Monday 25th September – Field Day**

The Field Day will be held at Brisbane Speedway at Archerfield. There is a covered elevated grandstand with a safety barrier and fence for watching the proceedings. Buses will be provided to transport delegates from/to the Holiday Inn Hotel.

It is anticipated that a series of vehicle drops from a crane, from a known height, onto various objects to simulate a vehicle striking a barrier or a utility pole will be conducted. Delegates will be given the opportunity to inspect the damage caused and if they wish, to test their skills in determining the speeds at impact.

**Social Program**

Please indicate your attendance by ticking the appropriate boxes on the Registration Form.

**Welcome Reception**

The Conference Welcome Reception will be held from 5.00pm to 7.00pm on Sunday 24th September in the Moreton & Bribie Rooms at the Holiday Inn Brisbane. The cost for this is included in the full registration fee. Additional tickets may be purchased at $45 each on the registration form.

**Conference Dinner**

The Conference Dinner will be held from 7.00pm for pre-dinner drinks on Tuesday 26th September in South Stradbroke Room at the Holiday Inn Brisbane. Join colleagues for a relaxing three course dinner with beverages. The cost of the dinner is included in the full registration fee. Additional tickets may be purchased at $90 each on the registration form.

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**Keynote Speakers**

**Joseph Canova**, Vice President, Engineering Dynamics Corporation holds Bachelor of Science and Master of Science Degrees in Mechanical Engineering from Oregon State University. He has published and presented numerous technical papers related to the use of simulation technologies for accident reconstruction, road safety research and vehicle design evaluation. He is currently the Vice President of Engineering Dynamics Corporation in Beaverton, OR, where he provides and supports simulation software solutions to manufacturers, consultants, government and law enforcement agencies worldwide. Mr. Canova is active in several professional organizations, including the Society of Automotive Engineers, and is also a registered Professional Engineer in the State of Oregon.

**Gary Cooper** - From 1976 to 1984, Mr. Cooper was a trooper with the Indiana State Police. During his time as a state trooper, he attended several specialized courses on traffic-crash investigation and reconstruction offered by the Northwestern University Traffic Institute and received his degree in Mechanical Engineering Technology from Purdue University. The last five years of his tenure with the Indiana State Police he served as the Area IV and V Accident Reconstruction Specialist before joining the staff of the Accident Investigation Division at the Northwestern University Traffic Institute. While at the Traffic Institute, Mr. Cooper authored and co-authored several topics in Volume II of the Traffic Accident Investigation Manual, now being used worldwide. He taught courses offered by Northwestern in the area of collision investigation and reconstruction while also serving as a consultant and expert witness throughout the country. In 1990, he became the Director of the Accident Investigation Division of the Northwestern University Traffic Institute. Then in 1992, he and Lynn B. Fricke merged their talent and experience to form Fricke Cooper Engineering, Inc. an engineering firm specializing in traffic-crash reconstruction. When Mr. Fricke retired in 2000, Mr. Cooper and longtime Fricke Cooper Engineering employee Roger W. Barrette formed Cooper Barrette Consulting, L.L.C. a firm specializing in traffic-crash reconstruction.

**Deborah Donald** is an Associate at Andrew O'Brien & Associates Pty Ltd, a Melbourne based traffic engineering and road safety consultancy, established in 1986. Deborah’s work includes a very wide range of traffic engineering and road safety projects including a variety of road safety research projects. Prior to joining the company in 1997 Deborah spent seven years in the Road Safety department of ARRB Transport Research where her work included many projects related to traffic signs and speed limits. Prior to her time at ARRB, Deborah worked for seven years in a number of different departments at VicRoads (and its predecessor organisations).
Registration Details

Registration Fees
The registration fees for the conference are inclusive of GST.

Earlybird – Before 11th August 2006 AUD
- Full Registration – ASPACI Members $680
- Full Registration – Non Members $780
- Day Registration $280
- Field Day Registration $320

Late - After 11th August 2006 AUD
- Full Registration – ASPACI Members $750
- Full Registration – Non Members $850
- Day Registration $320
- Field Day Registration $380

Full Registration includes Welcome Reception, Conference Dinner, attendance at all sessions, morning and afternoon teas and lunches during the conference, delegate pack and handbook.

Day Registration includes attendance at sessions, morning and afternoon teas and lunches on indicated day only, plus delegate pack and handbook. [This does not include social functions, however these may be purchased separately].

Application
Those attending the conference must complete a registration form (or a photocopy) and return it, complete with payment, to the Secretariat. Registration forms sent by fax will not be processed or acknowledged unless payment is via credit card. Registration can also be processed electronically through our secure on-line registration service.


Note: Each active participant must make a separate application.

Payment
The conference Secretariat can accept the following methods of payment: Cheque/Money Order/Bank Draft – please make payable to SAPMEA. Overseas delegates: personal cheques will not be accepted and will be returned to sender. All major credit cards are accepted via fax or mail registrations. Mail order or fax registration payments will appear as SAPMEA on your credit card statement. Only Visa and Mastercard are accepted for on-line registration payments and will appear as MIE Software on your credit card statement.

Confirmation and Receipt
The Secretariat will send confirmation acknowledging your registration, accommodation booking and payment if registration forms and remittance are received by 18th September 2006. Please bring this confirmation with you to the on-site registration desk at the conference.

Cancellation
Cancellation of registration must be made in writing to the Secretariat, and fees will be refunded as follows:
- On or before 11 August - 100% of fees, less $100 admin fee.
- After 11 August - No refund.

Accommodation

Accommodation bookings for the following rates can only be booked through SAPMEA Conventions. Delegates who require accommodation, are requested to complete the accommodation section of the registration form and add one night’s accommodation fee as a deposit. Accommodation cannot be guaranteed after Wednesday 23rd July 2006.

Should you require any special assistance, catering or transport arrangements to be made on your behalf, please include a notation on your registration form.

Rates quoted are per night per room, include GST and do not include breakfast unless indicated.

**** Holiday Inn Brisbane
Roma Street, Conference Venue
$155.00 Standard Room (Single/Twin/Double)
$170.00 Standard Room and Breakfast (Single)
$185.00 Standard Room and Breakfast (Twin/Double)

**** Oaks North Quay
293 North Quay
2 minutes walk to venue
$153.00 One Bedroom Apartment (Single/Twin/Double)
$216.00 Two Bedroom Apartment

Budget Hotel George Williams
317 – 325 George Street
10 minutes walk to venue
$135.00 Deluxe Room (Single/Double)

Cancellation
Deposits will be refunded for bookings cancelled prior to Wednesday 23rd July 2006. After this date refunds cannot be given.

A credit card imprint or cash deposit, not less than $50.00, will be required upon check in as security of payment for the hotel. Check-in is from 14:00, however if you wish to check in earlier pre-registration would be required which is an extra days tariff. If you intend to arrive after 18:00, please advise the hotel as failure to do so might mean that your room would be released.

Applications and Deposits
Please note your arrival and departure dates and choice of hotel on the registration form.
A deposit of one night’s accommodation fee needs to be sent to secure your booking. The amount will be deducted from your account when you check out. Please note that your deposit will be forfeited if you do not arrive on the date booked. Delegates are to finalise their own accounts with the hotel.