PROGRAMME FOR ASPACI 2006 CONFERENCE
(Paper titles are abbreviated or summarised)

Sunday 24 September 2006
07- 00pm Meet and Greet Cocktails, (Dress casual), Venue

Host: John Ruller, ASPACI Conference Convenor

Monday 25 September 2006

Session One

Chair: David Axup, ASPACI President
09-00am Opening Address – Ms Christine Clements Qld State Deputy Coroner
10-00am Physics of Utility Pole Crashes and Objectives of Field Testing – Grant Johnston, Grant Johnston Consulting Engineers, ASPACI National Secretary Treasurer.
10-45am Morning Tea

Session Two

Chair: Graham England, ASPACI Life Member
11-15am Roadside Furniture as it Relates to Single Vehicle Crashes on Curves – Constable Simon Burbery, Tasman District, New Zealand Police
12-00pm Lunch

Crash Tests

Buses Leave for Testing Venue (Archerfield Speedway) 12.45 pm Sharp

Coordinators; Grant Johnston & John Ruller
Safety Marshall: Mark George

01-30pm Afternoon of crash testing, including:
- frontal pole impacts,
- side pole impacts into hard and soft surfaces,
- car -v- pedestrian,
- car v bicycle,
- comparison of brake test devices on grass, gravel and asphalt (delegates invited to bring their test devices to be included), and
- yaw testing including unsealed pavement and split surface yaw testing (if possible).

03-15pm Afternoon Tea (at crash test venue)
05-30pm Return to hotel
06-00pm ASPACI AGM (members only can vote but all welcome and encouraged to attend)
Tuesday 26 September 2006

Session Three

Chair: Andrew Mitton, ASPACI Vice President

09-00am Analysing Events Where Vehicles Leave the Roadway and Move Through the Air in a Fall – Invited Guest Speaker – Gary Cooper, Cooper Barrette Consulting

10-00am Morning Tea

Session Four

Chair: Mark George, ASPACI Past President

10-30am Experiences with 3D Laser Scanning for Crash Investigation – Sergeant Peter Bellion, M.C.I.U., Victoria Police

11-10am Review of Single Vehicle Fatal Crashes and Roadside Furniture Design – Alan Nicholson, Associate Professor and Head of Department of Civil Engineering, University of Canterbury, Christchurch, New Zealand.

12-00pm Lunch

Session Five

Chair: Andrew Brown, ASPACI NSW Director

01-00pm Presentation to be Announced – Invited Guest Speaker - Deborah Donald

02-00pm Beyond the Immediate Apparent Cause – David Axup, Axup & Associates

03-00pm Afternoon Tea

Session Six

Chair: Stu Kearns, ASPACI NZ Director

03-30pm Simulation of Vehicle Lateral Side Impacts with Poles to Estimate Crush and Impact Speed Characteristics – Shane Richardson, DVExperts International

04-15pm Pedestrian Dummy Crash Testing with EL Ford Falcon, Sergeant Peter Bellion, M.C.I.U., Victoria Police

05-00pm Close 2nd Day

07-00pm Dinner (dress neat casual)
Speaker: Gary Cooper – Policing in the USA
Wednesday 27 September 2006

Session Seven

Chair: Grant Johnston, ASPACI National Secretary / Treasurer

08-30am Part One - Workshop on Essentials of Computer Simulation in Traffic Accident Reconstruction and Simulation, *Invited Speaker, Joe Canova, Engineering Dynamics Corporation*

10-30am Morning Tea

11:00am Part Two, Workshop on Essentials of Computer Simulation including examples of crashes with roadside furniture *Invited Speaker, Joe Canova, Engineering Dynamics Corporation*

12-30pm Lunch

Session Eight

Chair: Patricia Brennan, ASPACI Conference Organising Committee

01-30pm Using Energy In Traffic Crash Reconstruction, *Invited Speaker, Gary Cooper, Cooper Barrette Consulting*

02-30pm Field Day Results and Analysis, *Grant Johnston and John Ruller*

03-15pm Afternoon Tea

03-30pm Field Day Results and Analysis Continued, *Grant Johnston and John Ruller*

04-00pm Panel Discussion

04-30pm Closing Address debrief and Next Conference details – (ASPACI President)

04-45pm Close Conference