

23RD ARRB CONFERENCE

30 July – 1 August 2008 • Adelaide, South Australia

www.arrb.com.au/conferences

SUMMARY PROGRAM

As at 25 July 2008. Please note that this program may be subject to change. Updates to this summary program and the detailed conference program, which includes full listings of presenters and papers, are available at www.arrb.com.au/23Conf/program.html

Tuesday 29 July	
5pm–6.30pm	Registration and delegates welcome at Adelaide Convention Centre

Wednesday 30 July			
8am	Registration and tea & coffee		
10am	Opening ceremony Kaurna welcome Welcome – Mr Neil Doyle, ARRB Deputy Chairman Opening address – Hon Patrick Conlon MP Keynote address – Dr Matthew Cuthbertson		
12 noon	Lunch		
1pm	<table border="1"> <tr> <td> Research needs for our future Mr Mike Shackleton Mr Asao Yamakawa Dr Kyong-Soo Yoo </td> <td> Sustainable road infrastructure Mr Mike Haywood Mr Charles Melhuish Mr Luigi Rossi Mr Steve Thorne </td> </tr> </table>	Research needs for our future Mr Mike Shackleton Mr Asao Yamakawa Dr Kyong-Soo Yoo	Sustainable road infrastructure Mr Mike Haywood Mr Charles Melhuish Mr Luigi Rossi Mr Steve Thorne
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2.30pm	Afternoon tea		
3pm–4.30pm	Sessions: <ul style="list-style-type: none"> – Pavement surfacing – Pavement recycling – Traffic signals – Road user behaviour – Asset management: maintenance management – Workshop: Road safety engineering risk assessment – findings from a program of research 		
7pm	Conference dinner at Adelaide Convention Centre		

Thursday 31 July			
8am	Registration and tea & coffee		
9am	<table border="1"> <tr> <td> Developments in asset management Dr Max Antameng & Dr Hugh Brown Dr Tony Kane Mr Ken Russell Mr Tyrone Toole </td> <td> Road safety initiatives and priorities Professor Mary Lydon Mr Rob McInerney Mr Martin Small </td> </tr> </table>	Developments in asset management Dr Max Antameng & Dr Hugh Brown Dr Tony Kane Mr Ken Russell Mr Tyrone Toole	Road safety initiatives and priorities Professor Mary Lydon Mr Rob McInerney Mr Martin Small
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10.30am	Morning tea		
11am	Sessions: <ul style="list-style-type: none"> – Pavement performance: case studies – Infrastructure management – Intelligent transport systems and innovation I – Vehicle emissions and fuel consumption – Workshop: Austroads Guidelines 		
12.30pm	Lunch		
1.30pm	Sessions: <ul style="list-style-type: none"> – Asphalt characterisation and performance – Intelligent transport systems and innovation II – Low-volume roads: engineering/design – Network operations – highways and freeways – Workshop: Future directions in pavement management decision support systems 		
3pm	Afternoon tea		
3.30pm–5pm	Sessions: <ul style="list-style-type: none"> – Pavement analysis – Asset management: data management and performance modelling – Road safety engineering I – Asphalt mix design – Traffic network management – Workshop: Heavy vehicles 		
6pm	Conference interchange at the National Wine Centre		

Friday 1 August			
9am	<table border="1"> <tr> <td> Heavy vehicles: the next generation Mr Neil Aplin Mr John Bushell Mr Chris Koniditsiotis </td> <td> Ensuring our pavement futures Mr Geoff Ayton Dr Dave Jones Dr Cliff Nicholls Mr Richard Yeo </td> </tr> </table>	Heavy vehicles: the next generation Mr Neil Aplin Mr John Bushell Mr Chris Koniditsiotis	Ensuring our pavement futures Mr Geoff Ayton Dr Dave Jones Dr Cliff Nicholls Mr Richard Yeo
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10.30am	Morning tea		
11am	Sessions: <ul style="list-style-type: none"> – Concrete structures – Road safety engineering II – Network operations and performance – transport – Impact of heavy vehicles on infrastructure – Workshop: Making best use of local materials – demonstration of field test tool kit 		
12.30pm	Lunch		
1.30pm	Sessions: <ul style="list-style-type: none"> – Geotechnical and concrete structures – International traffic and safety – Asset management: maintenance and rehabilitation – Heavy vehicle operations – Workshop: Traffic congestion Technical tour of ResourceCo (departs 1.15pm) Technical tour of South Road Upgrade – Anzac Highway Underpass project (departs 3.30pm)		
3pm	Afternoon tea and Conference close		