



ARRB Information Seminar

Getting the Most out of your Road Network Infrastructure

Date:	Thursday 17 th July 2014
Time:	9:00 till 1:00 (including a light luncheon)
Where:	ARRB, 500 Burwood Hwy, Vermont South
Who Should Attend:	Project Managers, Asset Managers, Road Design & Construction Engineers, Transport Engineers, Works Officers, Road Pavement Supervisors

About the presenters

Jon Roberts
Principal
Research
Engineer
– Asset
Management,
ARRB Group



Jon has been engaged for over 30 years exclusively on highway projects across the whole industry, with construction contractors, consultants, and Australian State Road Authorities.

Dr Tim Martin
Chief Scientist
– Asset
Management,
ARRB Group



Tim's more recent research has extended to the development of deterioration models for unsealed and sealed local roads as part of a national study across all Australian states.

Dr Ahmad Shayan
Chief Scientist
– Concrete
Technology,
ARRB Group



Ahmad has in excess of 25 years of experience in research and consulting on the various aspects of concrete technology, deterioration of concrete structures, and methods of preventing damage to reinforced concrete structures.

Kym Neaylon
National
Technical
Leader -
Pavements
and Surfacing,
ARRB Group



Kym consults in bituminous road surfacings for road jurisdictions throughout Australia and overseas; and project leads specific Austroads research programs in sprayed sealing and skid resistance.

Adam Ritzinger
Specialist –
Freight
and Heavy
Vehicles,
ARRB Group



Adam specialises in the dynamic performance of heavy vehicles. Adam investigates many aspects of vehicle performance through various research methods including computer simulation and field-based test programs.

Shannon Malone
Laboratory
Manager,
ARRB Group



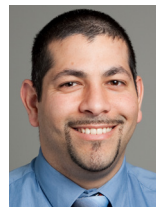
Shannon has particular expertise in asphalt mix design, research project development and implementation, ensuring that all asphalt mix designs comply with various Road Specifications.

Simon Barlow
Senior Business
Manager,
Systems
ARRB Group



Simon is a Senior Engineer and Business Manager for the Systems division. He has worked both national and internationally advising on road data collection requirements and technologies to all levels of government and private consultants.

Norbert Michel
Manager
Infrastructure
Disciplines,
ARRB Group



Norbert has had extensive experience developing, using and calibrating the various life cycle costing models and databases such as RAMM, PLATO, HDM-4, dTIMS, and custom built applications.

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Program

9:00 – 9:15	Welcome, Tea/Coffee
9:15 – 9:20	Welcome Ross Goyne, IPWEA Vic President
9:20 – 9:30	ARRB Overview Norbert Michel, Manager Infrastructure Disciplines
9:30 – 9:45	Pavement Asset Management Fundamentals Jon Roberts, Principal Research Engineer- Asset Management
9:45 – 10:00	Data collection technologies for local roads Simon Barlow, Senior Business Manager – Systems
10:00 – 10:15	Pavement Performance Modelling and the LRDS Dr Tim Martin, Chief Scientist – Asset Management
10:15 – 10:30	Selecting an Appropriate Surfacing for Your Needs Kym Neaylon, National Technical Leader – Pavements and Surfacing
10:30 - 11:00	Morning Tea
11:00 – 11:15	Optimum Mix Designs and Q&A Specifications Shannon Malone, Laboratory Manager
11:15 – 11:30	How long will your concrete bridge last? Dr Ahmad Shayan, Chief Scientist – Concrete Technology, Materials Sciences
11:30 – 11:45	Freight and Heavy Vehicle Considerations on Local Roads Adam Ritzinger, Specialist – Freight and Heavy Vehicles
11:45 – 12:00	Q&A time
12:00 – 12:15	Summary Norbert Michel, Manager Infrastructure Disciplines and Ross Goyne, IPWEA Vic President
12:15 – 1:00pm	Light Luncheon kindly sponsored by ARRB

 ***This seminar will be of particular value to people who have not previously attended***

Where Do I Register

This is a free event, however you must register to attend. (Free parking on site)

To register for this event please go to the following link:

<http://wired.ivvy.com/event/DYWK8G/>

For further information, please contact:

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