

# aapa news







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### **AAPA Conference a Great Success**

AAPA's  $13^{\text{th}}$  International Flexible Pavement Conference was a great success.

The Conference, held at the Marriott Gold Coast from 11 - 14 October, featured speakers from Australia and around the world and provided information on a wide range of current technical issues.

A glimpse of just some of the high calibre speakers highlights the breadth and quality of the conference.

- Dr Don Brock, Founder, CEO and Chairman of Astec Industries, USA
- Prof Manfred Partl, Swiss Federal Laboratories for Materials Testing and Research, Ottawa, Switzerland
- Dr Randy West, Director of NCAT, USA
- Dr Ray Bonaquist, Chief Operating Officer, Advanced Asphalt Technologies, LLC, USA
- Rolf Jenny, Senior Vice-President, Corporate Development of Ammann Schweiz AG, Switzerland
- Jon Oxford, Director, Technical Education and Innovation Qld Dept of Transport and Main Roads, Qld Australia
- Ian Rickards, General Manager, Pavement Solutions Group, Pioneer Road Services, Australia
- Walter Holtrop, AAPA, Australia
- Dr Nigel Preston, Bitumen Technical Manager, Shell, Australia
- Lance Midgely, Regional Director Western, VicRoads, Australia
- Robert Urquhart, Technology Services Manager, BP Bitumen, BP Australia Pty Ltd, Australia

As well as the high quality of presentations the Conference had a very high standard of trade exhibition including an operating scale model AMMANN asphalt plant and a full size Astec foam injection system.

At the close of the Conference AAPA CEO, John Lambert thanked the presenters and exhibitors for enabling AAPA to offer such a high quality conference. He also thanked the sponsors whose support helped make this a very successful conference.

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Finally, John thanked Hallmark Editions, the conference organizers for working with AAPA to achieve such as high quality event.

A copy of the papers presented at the 13th International Flexible Pavements Conference is available on the AAPA Website (www.aapa.asn.au)

# AAPA 40<sup>th</sup> Anniversary Awards

The AAPA conference marked AAPA's 40<sup>th</sup> year, and highlighted the significant contribution AAPA has made to our industry over this period.

The 40<sup>th</sup> anniversary provided the ideal opportunity to acknowledge two people who have given outstanding support to AAPA over many years. In recognition of their contributions, Louis Nucifora and Paul DeBritt were awarded life membership of AAPA.

In announcing the awards, CEO John Lambert praised Louis and Paul for their very significant contribution at both state and national levels. He particularly highlighted that both had been key members of the AAPA Board for in excess of 15 years, serving in many roles including as Board Chairs. This included during AAPA's major realignment a few years previously.

During the Conference John also announced AAPA Certificates of Appreciation awarded by the Board to eleven individuals in recognition of their significant contribution to AAPA.

The eleven recipients of AAPA Certificates of Appreciation were (in alphabetical order):

- Peter Armstrong
- Kevin McCullough
- Nelson Rae
- Ian Rickards
- Ron SharpeAndrew Young
- Stuart Dack
- Nigel Preston
- Ian Reeves
- Con RimpasGeoff Webb

In making these awards John noted that there are many other people and organizations who contribute to AAPA's success and he looked forward to continuing to work with them as we commence the next 40 years of supporting flexible pavements.

Minister Craig Wallace presented life membership awards to Louis Nucifora and Paul Debritt



### AAPA Annual General Meeting

AAPA Chairman Louis Nucifora presented his annual report at the 39<sup>th</sup> Annual General Meeting of AAPA, which was held in conjunction with the AAPA Conference. The report highlighted that AAPA had a very successful year with continued consolidation and development of a strong, integrated Association. He particularly noted the importance of the AAPA Branch and National Office structure.

On a technical level AAPA has continued to effectively contribute to a wide range of issues through its technical committees. Training has also been highly successful with a significant increase in the number of people attending training courses. This has allowed substantial reinvestment to maintain current and effective training courses.

Environmental issues have also been identified as having growing importance to AAPA members. In particular the low greenhouse footprint of bituminous surfacing compared to other materials is being promoted to users.

During 2009/10 year the Board will continue to ensure AAPA delivers appropriate outcomes for its members at both the national and state level.

A key part of 2009/10 will be the release of a new 5 year Strategic Plan highlighting the goals of AAPA, to promote asphalt and bitumen while also promoting health and safety, environmental sustainability, training, and the sharing of current and accurate knowledge.

The Annual General Meeting also elected Board members for the 2009/10 year.

- HMA Manufacturer Category A Directors
  - Louis Nucifora (Chairman)
  - Sergio Cinerari (Vice Chairman)
  - Doug Tucker
  - Paul DeBritt
- Bitumen Supplier Director
  - Isabella Olthof
- HMA Manufacturer Category B Director
   Graeme Martin
- Producer Director
  - o Bill Paterson
- Government Director
  - o Ian Reeves.

A copy of the Chairman's report may be found on the AAPA website: www.aapa.asn.au

### Pioneer Road Services opens new Asphalt Plant

In late October AAPA Producer member Pioneer Roads Services, opened a new asphalt plant in Lara, just north of Geelong in Victoria.

The plant is a state of the art Uniglobe 160 asphalt batch plant supplied by AMMANN. It is fired by natural gas and is fitted with a foaming head to produce warm mix asphalt.

The plant was built on a Greenfield site in a new industrial estate at Lara and includes on-site workshop and meeting facilities.

CEO of PRS Louis Nucifora hosted the official opening and introduced Rolf Jenny from Ammann to describe the plant and its many features. The Mayor of Geelong, John Mitchell then officially opened the plant.

Following the opening guests were given the opportunity to inspect the plant and all commented on how quiet it was. PRS also demonstrated warm mix asphalt by laying a section of the plant's car park.

Guests were impressed with the low temperatures of the asphalt and the quality of the finished result. They also commented on the lack of fumes during production, transport and laying.



### Alex Fraser's Recycling Facility Expanded

AAPA member, Alex Fraser Asphalt is part of the larger Alex Fraser Group. It is therefore with interest to note that the Premier of Victoria the Hon John Brumby MP opened Alex Fraser Group's greatly enlarged recycling facility.



According to the Alex Fraser Group Managing Director, Jamie McKellar, the \$45 million Western Metropolitan Recycling Facility will recycle up to one million tonnes of Construction & Demolition materials each year, nearly a third of Victoria's entire C&D recycling effort in 2007-08 from just one plant.

"This will not only deliver good results of our company, but will help Victoria achieve new levels of resource recycling and ultimately help reduce the state's carbon emissions score on infrastructure developments," he said.

For more information refer to the Alex Fraser website www.alexfraser.com.au

# AAPA's Health and Safety Conference – June 2010

Health and safety is a key issue for every company and every person involved in our industry.

Being aware of current and emerging issues and opportunities is therefore a key responsibility of us all. With this in mind AAPA holds a major health and safety conference every two years and the next Conference is to be held in Darling Harbour Sydney from 7-8 June 2010

Topics will include road side traffic management, legal liability, national consistency and a range of other current and emerging issues. Papers will also highlight relevant case studies and a trade display will be held in conjunction with the Conference.

Papers will be sought early in the new year but you should mark the 7-8 June in your diaries now.

## Road Maintenance - saves money, improves roads

We all understand that announcing a new road project is a good news story. We also understand the importance of new roads to support our economic and social growth. But it is equally important to ensure that roads are maintained.

Without maintenance the condition of roads deteriorates and the rate of deterioration rapidly accelerates the longer they are allowed to operate without appropriate maintenance intervention.

Lack of maintenance adds costs to transport and impacts on road safety. Lack of regular maintenance also leads to higher road maintenance costs and significant inconvenience when roads are closed for major repairs.

The Global Economic Crisis appears to have had less impact in Australia than many people predicted. This is part may be due to the ongoing recognition of the need to support continued infrastructure growth. But growth must not be at the expense of maintenance.

Pavement Condition Reconstruction

Pavement Age
Repair Strategy (& Costs) relative to Pavement Age

### AAPA Victorian State Executive Appointed

AAPA Victorian Branch is pleased to announce that Cassandra Simpson has been appointed as AAPA's new Victorian State Executive. Many people will already know Cassandra in her role as the Senior Pavement Technology Engineer, Pavement Technology Services at VicRoads.

Cassandra is being seconded from VicRoads for a period of 12 months, indicating the close working relationship between VicRoads and non-government AAPA members.

This will also provide an opportunity for the relationship to be further developed, leading to better outcomes for the whole of the industry.

On behalf of all members of AAPA we extend a warm welcome to Cassandra who will commence with AAPA on 7 December.

From Monday 7 December Cassandra may be contacted on <a href="mailto:cassandra.simpson@aapa.asn.au">cassandra.simpson@aapa.asn.au</a> or <a href="mailto:vic@aapa.asn.au">vic@aapa.asn.au</a>, phone 03 9853 3595

# 2<sup>nd</sup> International Sprayed Sealing Conference 2010

During 2008 ARRB held the very successful  $1^{st}$  International Sprayed Sealing Conference in Adelaide. The  $2^{nd}$  Conference is to be held in Melbourne from 10 - 12 October 2010.

The Conference theme is Sustaining sprayed sealing practice.



Despite not being held until October, abstracts are required by 11 December 2009 for this major event.

Given the popularity of the 1<sup>st</sup> Conference it is strongly recommended that if you are interested in presenting you submit your abstract by this date.

Abstracts should be forwarded by email via the conference website <a href="https://www.arrb.com.au/SSconference">www.arrb.com.au/SSconference</a>.

Note that the Sprayed Sealing Conference is to be followed on the 12-15 October by the  $24^{\text{th}}$  ARRB Conference.

For further information contact the Technical Secretary, Ms Khar Yean Khoo – email ssc2010@arrb.com.au; phone 03 9881 1555.

### Wheel nut safety

A road wheel becomes a lethal weapon when it disconnects from a moving vehicle. A recent accident in Victoria highlighted this when a person standing on the side of a road was killed by a wheel.

There are many reasons why a wheel may disengage from a vehicle such as studs becoming fatigued and stretched or simply someone forgetting to fully tighten the wheel nuts.

Wheels should never be allowed to come free from a moving vehicle, particularly a heavy vehicle. People working on or driving heavy vehicles should therefore always ensure that wheel nuts are always tight.

One simple way to ensure that nuts remain tight is to put indicators on every nut. By aligning these indicators any movement can be quickly observed by a driver as they do their pre driving vehicle check. Putting indicators on the wheel will enable the person fitting them to check that the nuts are tight.



Photo supplied by Red Cat Industries

### **Conferences and Events**

| 2009           |  |                                |   |
|----------------|--|--------------------------------|---|
| 7-8 Dec        | 2 <sup>nd</sup> Public Private Partnerships in Transport<br>Conference                               | Sydney Harbour Marriott        | Informa. For program and content enquires email <u>Jessica.humphries@informa.com.au</u> content enquires email email enquires email enquires email emai |
| 2010           |  |                                |   |
| 10-14 January  | Transportation Research Board (TRB) 89th<br>Annual Meeting 2010                                      | Washington, DC, USA            | Transportation Research Board, The<br>National Academies, 500 Fifth Street, NW,<br>Washington, DC 20001, USA<br>Tel: +1-202-334-2934<br>Email: TRBMeetings@NAS.edu  |
| 17-20 January  | NAPA 2010 55 <sup>th</sup> Annual Conference   | Maui, Hawaii                   | www.hotmix.org  |
| 15-18 February | World of Asphalt 2010  | Cincinatti USA                 | www.worldofasphalt.com  |
| 23-24 February | 2nd Annual South Australia Infrastructure<br>Summit 2010   | Adelaide, South Australia      | Tonkin Corporation Pty Ltd, Level 12, 70 Pir<br>Street, Sydney, NSW 2000<br>Tel: +61-2-9224-6060<br>Email: eureka@TonkinCorporation.com   |
| 25-26 February | Transport Infrastructure Workforce   | Sydney, NSW                    | www.informa.com.au/transportworkforce   |
| 26-27 January  | IQPC - Innovative Pavement Management<br>Systems Summit 2010   | Singapore                      | Contact: Max Roberts, IQPC Tel: +65-6722-9476 Email: Max.Roberts@iqpc.com.sg  |
| 4-5 March      | 6th Annual Australian Roads Summit 2010:   | Brisbane, Queensland           | Association and Communications Events,<br>PO Box 1645, North Sydney, NSW, 2059,<br>Australia<br>Tel: +61-2-8908-8555<br>Email: will@acevents.com.au   |
| 15-17 March    | HVTT11: International Heavy Vehicle<br>Symposium 2010: Heavy Vehicles - Balancing<br>Competing Needs | Melbourne, Victoria            | Rob Perkins, HVTT11 Secretariat Email: <a href="mailto:conference@hvttconference.com">conference@hvttconference.com</a>   |
| 16-17 March    | 5th Australian Road Engineering and Maintenance<br>Conference 2010                                   | Melbourne, Victoria            | Denise McQueen, Hallmark Pty Ltd, 99 Bay<br>Street, Brighton, Victoria, 3186<br>Tel: +61-3-8534-5021  |
| 23-26 March    | Intertraffic Amsterdam 2010: Connecting Innovation to Infrastructure                                 | Amsterdam, Netherlands         | Email: denise.mcqueen@halledit.com.au  Amsterdam RAI, Intertraffic Project Team, PO Box 77777, 1070 MS Amsterdam, Netherlands Tel: +31-20-549-12-12 Email: intertraffic@rai.nl  |
| April 2010     | Financing Surface Transportation in the United States: 4th National Conference 2009                  | New Orleans, Louisiana,<br>USA | Martine Micozzi, Transportation Research<br>Board<br>Tel: +1-202-334-3177<br>Email: mmicozzi@nas.edu  |
| 5-7 April      | 21st Century Expressway: Charting The Way Forward  | Kuala Lumpur, Malaysia         | Urban Forum (Malaysia) Sdn.Bhd., 45-2<br>Block C2, Dataran Prima Jalan PJU 1/39,<br>47301, Petalang Jaya, Selangor, Malaysia<br>Tel: +603-7880-6839<br>Email: piece2010@urban-forum.com   |
| 7-8 June       | AAPA Health and Safety Conference  | Darling Harbour, Sydney        | Contact AAPA office or Denise McQueen, Hallmark Pty Ltd, 99 Bay Street, Brighton, Victoria, 3186 Tel: +61-3-8534-5021 Email: denise.mcgueen@halledit.com.au   |
| 12-15 Oct      | 2 <sup>nd</sup> International Sprayed Sealed Conference  | Melbourne, Australia           | www.arrb.com.au   |
| Oct            | ARRB Conference & 50 <sup>th</sup> Birthday celebrations   | Melbourne, Australia           | www.arrb.com.au   |
|                |  |                                |   |

#### **Thought for November**

Road Maintenance – saves money, improves roads.

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