

Registration

Organisation:
 Contact name:
 Phone or email:
 Tax invoice address:

 Postcode:
 Number of registrants x \$60 GST incl = \$

Names of Registrants

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Email or Fax to your venue

Queensland: fax (07) 3270 1130
kclarke@astecaustrialia.com.au
Western Australia: fax (08) 9454 2099
nerida.atkinson@fultonhogan.com.au
South Australia: fax 08 8347 4414
andrewy@topcoat.com.au
Victoria: fax (03) 9853 3484
cassandra.simpson@aapa.asn.au
New South Wales: fax (02) 8843 1310
dougall.broadfoot@aapa.asn.au

Indicate venue for registration

Payment – Tax Invoice (ABN 31 000 770 123)

Credit Card: Mastercard Visa AMEX

 Expiry date:/...../..... Amount \$
 Cardholder's Name:
 Signature:

Cheque (payable to 'AAPA') Quote Course Code: **STUDY TOUR**
 Purchase Order No.
 I/we agree to abide by AAPA's payment terms and conditions
 Electronic Funds Transfer to Members Education Credit Union
 Account Name: Australian Asphalt Pavement Association
 BSB: 803 140 Account: 23104301
 Please send Remittance Advice to: remittance@aapa.asn.au



2010 TOUR GROUP PARTICIPANTS

Andrew Bethune
VicRoads, Melbourne, Victoria
Warren Carter
Downer Edi Works, Sydney, New South Wales
Young Choi
ARRB, Melbourne, Victoria
Russell Clayton
GHD, Perth, Western Australia
Trevor Distin
Boral, Sydney, New South Wales
Mervyn Henderson
Dept of Transport & Main Roads, Brisbane, Queensland
Rick Hennig
Dept of Transport, Energy & Infrastructure, South Australia
Jason Jones
Dept of Transport & Main Roads, Brisbane, Queensland
Kym Neaylon
ARRB, Melbourne, Victoria
Robert Patience
Higgins Group, Palmerston, New Zealand
Nigel Preston
Shell Co. Of Australia, Melbourne, Victoria
Ian Rickards
Consultant, Melbourne, Victoria
Cassandra Simpson
AAPA, Melbourne, Victoria
Greg Stephenson
Brisbane City Council, Brisbane, Queensland
Rob Vos
AAPA, Brisbane, Queensland

The **Australian Asphalt Pavement Association** is a non-profit organisation which promotes the economic use of asphalt and bitumen bound products based on sound technical and commercial grounds.

Since its formation in 1969, AAPA has maintained as its major objective the dissemination of technical knowledge aimed at continuing improvement in asphalt technology.

AAPA members include manufacturers of asphalt and other bitumen bound products, State Road Authorities, Local Government, paving & design consultants, materials suppliers, plant and machinery manufacturers, paving and sealing contractors and individuals interested in asphalt technology.

www.aapa.asn.au



FEEDBACK SEMINARS

Brisbane Friday 29 October 2010
Adelaide Wednesday 17 November 2010
Sydney Tuesday 23 November 2010
Perth Wednesday 10 November 2010
Melbourne Thursday 18 November 2010



2010 STUDY TOUR - FEEDBACK SEMINARS

Details of the Study Tour

AAPA successfully completed a Study Tour to the USA in August this year focusing on four key topics:

- Perpetual Pavement Concepts
- Warm Mix Asphalt
- Recycled Asphalt Pavements
- Accelerated Pavement Testing.

The topics are all of current interest around Australia.

The Study Tour made four stops in America:

California: San Francisco and Sacramento - the Universities of Berkeley and Davis, CalTrans (California Department of Transport), and Granite Constructions.

Washington DC and Virginia: Federal Highways Administration, NAPA, and Virginia Department of Transport.

Tennessee & Carolina: Astec Inc, Banks & Boggs Construction, North & South Carolina DoT, with staff from Texas DoT & Illinois University.

Alabama: Auburn, National Centre for Asphalt Technology.

Each location provided delegates access to presentations by key researchers, industry members, NAPA, and Department of Transport staff.

The 2010 Tour was one of the largest AAPA Tour Groups in many years with 15 delegates participating, and representatives from asphalt companies, state road authorities, consultants, construction companies, and municipalities from Australia and New Zealand. Our USA hosts were given advance notice of the four topics of the Tour, via a series of 8 pages of questions from AAPA members. The Study Tour Group has worked hard to answer every question on the list.

The Feedback Seminars will provide the answers!

PROVISIONAL PROGRAM

9:00 am	Registration
9:30 am	Introduction Perpetual Pavements Very Long-Life Flexible Pavements, Fatigue Endurance Limits, USA Pavement Design Guide and PerRoad options for Australia.
10:30 am	Refreshment break
10:45 am	Warm Mix Asphalt Large volumes have been placed, “permissive” specifications growing use, additive options wide but two most common, has advantages. WMA links to RAP Using WMA and increasing RAP content is popular, understanding, environmental & performance motivation explained.
	Recycled Asphalt Pavements The USA economy is driving increased efficiency and every opportunity to promote sustainability. RAP is being used in high volumes, revised approaches proposed.
	Accelerated Pavement Testing & Equipment Design models and network performance are linked through APT and asphalt material evaluation. Details on the equipment such as the AMPT and ALF, HVS & Test Track.
12:45 pm	Lunch
1:30 pm	General Topics and Review Answers provided on USA sprayed seals, use of PPA, Superpave Binder Performance Grading system, specialised products.
2:25 pm	Closure Summary and closure by 2:30pm



Virginia DoT - Warm Mix SMA on cracked concrete pavement



NCAT Test Track Auburn - “real” heavy vehicle loading



FHWA Turner-Fairbanks - inspecting the ALF trial pavements

DATES, VENUES AND CONTACTS

Queensland: Brisbane - Friday 29 October 2010
Ballymore Rugby Club, Clyde Road, Herston, Brisbane
Contact: Kasey Clarke
Email: Kasey.clarke@astecaustralia.com.au

Western Australia: Perth - Wednesday 10 November 2010
Canning City Council
Contact: Nerida Atkinson
Email: nerida.atkinson@fultonhogan.com.au

South Australia: Adelaide - Wednesday 17 November 2010
TBA
Contact: Andrew Young
Email: andrewy@topcoat.com.au

Victoria: Melbourne - Thursday 18 November 2010
ARRB Auditorium, 500 Burwood Highway, Vermont South
Contact: Cassandra Simpson
Email: cassandra.simpson@aapa.asn.au

New South Wales: Sydney - Tuesday 23 November 2010
Waterview, Bicentennial Drive, Sydney Olympic Park
Contact: Dougall Broadfoot
Email: dougall.broadfoot@aapa.asn.au