

REGISTER BY Tuesday, 29 May, 2012 TO SECURE YOUR PLACE!

Registration

Registered by

Organisation:

Address:

..... Postcode:.....

Tel: (.....) Fax: (.....)

Email:

Tax Invoice Address if different to above:

Address:

..... Postcode:.....

PLEASE PRINT CLEARLY — details will be used for nametags/certificates

Delegate 1. First name:

Last name:.....D.o.B.:...../...../.....

Email:

Delegate 2. First name:

Last name:.....D.o.B.:...../...../.....

Email:

Delegate 3. First name:

Last name:.....D.o.B.:...../...../.....

Email:

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: **AC1232**

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

Where did you find out about this course?

- Brochure Website E-mail
 IPWEA Newsletter Word of mouth
 Other

Send to: trainingcentre@aapa.asn.au

Date & venue

Course date: Tuesday, 19 June, 2012

Venue: Brisbane, QLD.

Starting time: 8.30am **Registration:** 8.15am

Fees: AAPA Members \$550; non-Members \$627 (incl. GST)

Members/non-Members' pricing – contact AAPA if unsure of your organisation's membership status

Return your registration form to:

trainingcentre@aapa.asn.au

AAPA Training Centre, L2, 5 Wellington Street, KEW Vic 3101

Fax: (03) 9853 5914 Phone: (03) 9853 5322

Confirmation of registration will be by fax/email within 5 working days. A Tax Invoice via fax/email will follow.

About IPWEA . . .

The Institute of Public Works Engineering Australia is a professional organisation providing member services and advocacy for those involved in planning and delivering public works and engineering services to the community. Its members represent practitioners in state and local government as well as private industry.

About Transport & Main Roads . . .

The Queensland Department of Transport & Main Roads administers Queensland's 33,550-kilometre state-controlled road network. It achieves this mission by planning, delivering and operating a safe and efficient road system.

Engineering & Technology (E&T) Group within Transport & Main Roads provides authoritative state-wide leadership of technical governance, develops and communicates technical policy and standards and monitors state-wide adherence. E&T strengthens the Department's engineering and core technical capability and expertise to support sustained performance of the state-controlled road network.

In the areas of pavements, materials and road surfacings this expertise is provided by the Pavements, Materials and Geotechnical (PMG) Division at Herston in Brisbane.

About AAPA . . .

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 consultants, material suppliers, plant and machinery manufacturers, paving and sealing contractors and individuals interested in asphalt technology.



Level 2, 5 Wellington Street
KEW Victoria 3101
Tel: (03) 9853 5322
Fax: (03) 9853 5914
Email: trainingcentre@aapa.asn.au

Visit the AAPA web site for the latest news on training courses and other AAPA activities, conferences and publications! Go to www.aapa.asn.au

Learn about bituminous materials and their applications



Fundamentals of Bituminous Surfacing

For junior engineering, technical and construction staff.

Also a useful introduction for administrative staff in the industry.

Brisbane

19 June, 2012

Venue details will only be provided on receipt of your registration.

AAPA PAVEMENTS TRAINING & ADVISORY CENTRE

in conjunction with



Queensland Government
Department of Transport & Main Roads



Institute of Public Works Engineering Australia

COURSE LEVEL INDICATOR		
INTRODUCTORY	INTERMEDIATE	ADVANCED

Advancing industry skills and knowledge

Fundamentals of Bituminous Surfacing

Who should attend this course?

Fundamentals of Bituminous Surfacing provides a basic understanding of bituminous materials and their application in road pavements.

It is aimed principally at those with little or no experience in or knowledge of the design, construction and maintenance of road pavements incorporating bituminous materials such as asphalt, sprayed seal, slurry surfacing. Therefore, it is likely to be most appropriate for:

- Junior engineering and technical staff who have had little or no exposure to the use of bitumen based materials.
- Administrative staff working in organisations engaged in the design, construction, maintenance and/or management of roads who wish to develop an improved understanding of the work undertaken by their organisation.
- Construction staff with limited experience of flexible pavement construction including the application of bituminous surfacings.

AAPA Training Program

This course is intended as an introduction to more detailed and/or specialised courses which are provided as part of the overall AAPA program. In particular, participants in this course could consider attendance at the 3-day Principles and Practices course which is conducted annually in NSW, Victoria and Queensland and biennially in South Australia and Western Australia. That course then provides a basis for undertaking more specialised courses such as:

- PMBs and Bituminous Emulsions
- Sprayed Sealing Selection and Design
- Sprayed Sealing Field Procedures
- Asphalt Placement and Compaction

Course Content

- Terminology
- Materials
 - Quarry Products
 - Bitumens/bituminous binders
- Bituminous Products/Treatments
 - Types
 - Selection
- Occupational Health and Safety
- Pavement Design/Construction
 - Design
 - Specification
 - Construction
- Maintenance Works Program
 - Routine/Cyclic Maintenance

Fees & Registration

Course fees are \$550 for AAPA Members and \$627 for non-Members (both incl. GST). Fees include lunch, morning and afternoon teas, course notes and other handouts and a personalised certificate of attendance.

Please complete the registration form and return it **with your payment** to AAPA. **All registrations will be confirmed prior to the course and a tax invoice/receipt will follow.**

Enquiries

Course content: Robert Busuttil

Registration & Admin: Ed Butler

Tel: (03) 9853 5322

Fax: (03) 9853 5914

Email: trainingcentre@aapa.asn.au

Website: www.aapa.asn.au

See over for Registration!

Choose your payment method

- 1** Credit card (Mastercard, Visa, Amex)
- 2** Cheque (payable to "AAPA")
- 3** Purchase Order (Company/Council/Govt.)
- 4** Invoice (Terms: 30 days - AAPA Members only
Non-members - payment in advance of course)
- 5** Electronic Funds Transfer
Bank: Members Education Credit Union, Kew
Account Name: Australian Asphalt Pavement Association
BSB: 803 140 Account: 23104301
Please send remittance advice to: remittance@aapa.asn.au

Cancellations, Transfers & Refunds

If you cannot attend a course for which you have registered, please notify AAPA. You have a number of options:

- You can arrange a **substitute delegate** from your organisation.
- You can **transfer your registration** to another course (**once only**)
- Course fees are refundable up to **7 working days prior** to the course, but will incur a \$75 cancellation fee (incl GST).
- AAPA reserves the right to postpone or cancel courses without notice. Full refund will be issued if this occurs.

No refunds will be given within 7 working days of the course commencement date.

Please note: No refunds or credits can be given for delegates who are registered for a course but fail to attend. Full course fees will be payable, however a full set of course notes and materials will be provided on request once payment has been received.

Other courses offered by AAPA include:

- Asphalt Placement & Compaction
- Bituminous Surfacing Principles & Practice (3 days)
- Pavement Maintenance Practices
- PMBs & Bituminous Emulsions
- Selection of Pavement Surfacing
- Sprayed Sealing Selection & Design (2 days)
- Sprayed Sealing Field Procedures
- Working Safely with Bitumen