

## **Road maintenance treatments**

Thursday 18 March 2010 SCI HQ, London, UK

Organised by SCI's Construction Materials Group in partnership with the Institute of Asphalt Technology & the Institution of Highways and Transportation



programme	09.30	Registration and refreshments
	10.00	SCI Construction Materials John Bensted, SCI CMG Chairman
	10.05	Chairman's Introduction Cliff Nicholls, TRL Limited
	10.10	Overview of available techniques Jeff Farrington, Consulting Engineer
	10.35	<b>Pothole patching</b> Steve Biczysko, Atkins Highways and Transportation
	11.00	Refreshment break
	11.30	<b>Velocity patching</b> Richard Jackson, Velocity UK Limited
	11.55	Surface dressing and micro-surfacing Howard Robinson, Road Surface Treatments Association
	12.20	Crack treatments Steve Loader, Rhino Asphalt Solutions Limited
	12.45	Morning discussion
	13.10	Lunch
	14.10	<b>Rejuvenation sprays</b> Gary Porritt, ASI Solutions Plc
	14.35	Infrared road repairs Steve Smith, Nu-Phalt Group Limited
	15.00	<b>Re-texturing</b> Tim Naidu, Klaruw Systems, Briser Road Safety Limited
	15.25	Making the right choice Charles Catt, Consultant Materials Engineer
	15.50	Afternoon discussion
	16.15	Refreshments and close
	organi commi	ittee John Richardson, Colas Ltd

5% discounts apply to all SCI conferences by booking online at www.soci.org

This seminar will review the advantages and disadvantages of the various techniques that are available to maintain the asphalt pavements of roads, airfields and similar areas.

Road users have higher expectations of the road surfacings on which they drive. Therefore, the maintenance of road pavements, which has always been important, is becoming a more political subject. It is also becoming more important because of the potential reduction in funds for major works with the current economic recession as well as the increased deterioration expected with the climate changes being experienced. There are many ways of maintaining the road surface, as there are many failure mechanisms that need maintenance.

Each treatment will be discussed in terms of what faults it can, and cannot, rectify and what sort of situations that it is, and is not appropriate for. Because several pavement faults often appear together, the number of potential scenarios is extensive. Furthermore, the problems that may occur when an inappropriate treatment is used which, with the potential changes in the climate, may have greater repercussions.

It is hoped that the seminar will stimulate engineers to consider the treatments that they specify or propose for use on a site so that its properties will reinstate the required properties of the pavement for which treatment was required – and that those properties should be retained for a reasonable time. One size does not fit all.

This meeting is brought to you in proud partnership with the Institute of Asphalt Technology & the Institute of Highways & Transportation.





SCI is an international, whose remit is to promote the application of science for the benefit of society.

information

SCI is the publisher of many well respected journals and industry leader Chemistry & Industry magazine (C&I). SCI independent charity can offer a network of contacts spanning education, science and business, an in-depth knowledge of chemical related industries together with a rolling programme of conferences, awards and scholarships to help further knowledge and support those involved in the sector no matter what stage of their careers.

For more information on the benefits of joining SCI please go to www.soci.org/membership

Please pass the flyer onto a colleague

## **Road maintenance treatments**

18 March 2010 @ SCI HQ, London UK

If you would like to become a member of SCI today, please tick the box below and you can benefit from the SCI discounted member rate on booking this conference Please tick appropriate box below Delegate fee before 12 Feb 2010 Delegate fee after 12 Feb 2010 SCI Member......£105 SCIMember.....£120 □ IAT/IHT Member.....£140 ☐ IAT/IHT Member.....£110 □ Student Member.....£35 Student Member.....£40 Subsidised Member.....£80 □ Subsidised Member.....£70 □ Non-Member.....£140□ Non-Member .....£160 ☐ Online bookings at www.soci.org get a 5% discount on the above prices Membership number: Surname ...... First Name ..... Organisation ..... Postcode .....

There are 3 ways to pay:

- 1. Online and receive a 5% discount at www.soci.org
- 2. Cheques made payable to 'SCI' should be drawn in GB£ and enclosed with form
- 3. Credit Card. Please debit £..... from my Mastercard/ Visa/ Amex (please circle)

Email ..... Special requirements: (dietary/access/other) ...... Signature ...... Date .....

Signed

Please return completed forms to:

Card Expiry Date

SCI Conference Dept, 14/15 Belgrave Square, London, SW1X 8PS

T: +44 (0) 20 7598 1507; F: +44 (0) 20 7235 7743; E: conferences@soci.org

Cancellations: Received in writing 1 to 3 weeks prior to the meeting will be subject to a 20% administration charge. Refunds cannot be made for cancellations received after this period although substitutions may be made. Should unforeseen circumstances occur, SCI reserves the right to alter the content of the programme and cancel or postpone any of its meetings without notice or, in the case of complete cancellation, liability to enrolled delegates other than return of fees.

Data Protection: The personal information included on this form will be used by the SCI only and will not be disclosed to any third parties. Please tick if you do not wish to be sent details of any future similar meetings or other SCI services.

Register online at: www.soci.org