



# Cases for and against hot mix road surfacings

Thursday 15 October 2009  
SCI, London, UK

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



**synopsis** Thin surfacings have taken over from other asphalt materials in the last 15 years. The review of the advantages and disadvantages of each major asphalt type will help people identify their different uses.

The seminar will review the advantages and disadvantages of the various types of hot mix asphalt that are available. The relative importance of different properties will change with the conditions that prevail on each site, making it difficult for one material to be appropriate in every case. The talks will concentrate on the most commonly-used types of thin surfacing (including stone mastic asphalt), hot rolled asphalt and coated macadam (now termed asphalt concrete), but will also cover less frequently used materials such as mastic asphalt and porous asphalt. It is hoped that the seminar will stimulate engineers to consider the mixtures that they specify or propose for use on a site, so that its properties meet the various specific requirements. One size does not fit all.

**Please note: CPD points will be available for this meeting**

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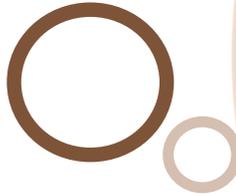
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# programme

- 13:30** Registration and refreshments
- 14:00** **Chairman's introduction**  
John Bensted, SCI's CMG Chairman
- 14:10** **Overview, including less common options**  
Cliff Nicholls, TRL
- 14:35** **SMA and other thin surfacings, the "modern" option**  
Keith Grant, Devon County Council
- 15:00** Refreshments
- 15:20** **Hot rolled asphalt, the "traditional" option for major roads**  
John Thorp, Lancashire County Council
- 15:45** **Coated macadam (or asphalt concrete), the "traditional" option for minor roads**  
David O'Farrell, Capita Symonds
- 16:10** Discussion
- 16:30** Close



## organising committee

Cliff Nicholls, TRL Limited  
John Richardson, Colas Ltd

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