

## Accepted abstracts 2017

Here you can see a list of the accepted abstracts from the 2017 Asphalt, Pavement Engineering and Infrastructure Conference.

### List of accepted abstracts (as on 23/01/2017)

SL	Paper Title	Author
1.	Pavement Engineering & Highways: Standards/Specifications and the Unique Approval Process	Arash Khojinian, Highways England, <b>UK</b>
2.	New Istanbul Airport: Pavement Design Optimisation	Bachar Hakim, AECOM, <b>UK</b>
3.	Asphalt Preservation Systems - New Industry Guidance and Case Studies	Neil Thomas, ASI Solutions Ltd, <b>UK</b>
4.	Innovative Patching Techniques - New British Standard and Case Studies	Sonny Singh, Nu-phalt Contracting Ltd, <b>UK</b>
5.	Developing the Next Generation of Asphalt Surfacing: Design, Construction and Research Experience	Bachar Hakim, AECOM, <b>UK</b>
6.	Skidding Resistance - SCRIM/Texture Data Application in the State Highway Contracts and Case Studies	Mark Stephenson, WDM Ltd, <b>UK</b>
7.	Compliance in Testing Hand Laid Bituminous Materials for Utility Reinstatements	Karl Stopps, Carillion Telent, <b>UK</b>
8.	Application of Fast Falling Weight Deflectometer (FastFwd) for Accelerated Pavement Testing (APT)	Marco Francesconi, Dynatest International A/S, <b>Denmark</b>
9.	Required Mechanical Properties of a Clear Binder for Coloured Asphalt Concrete	Kees Plug , Ooms Civiel Bv, <b>Netherlands</b>
10.	Nanotechnology-based Waste Materials as a Replacement of Cement in Rigid Pavements	Mostafa Abo-Hashema, Fayoum University, <b>Egypt</b>
11.	The Effect of the Compaction Method on the Mechanical	Chris Allpress, Aggregate Industries Ltd, <b>UK</b>

	Properties of Bituminous Materials	
12.	A New and Innovative Steel based Anti-Reflective Cracking Interlayer for the Asphalt Overlays	Frederik Vervaecke, Bekaert Nv, <b>Belgium</b>
13.	Performance Characteristics of Porous Asphalt Thin Surfacing for Pavement Rehabilitation	Min-Chih Liao, National Taiwan University of Science and Technology, <b>Taiwan</b>
14.	Incorporation of Waste Pet in Bituminous Concrete Mixes	Rajan Choudhary, Indian Institute of Technology, <b>India</b>
15.	Effect of Aggregate Physical Properties on Frictional Resistance of OGFC Mixes	Rajan Choudhary, Indian Institute of Technology, <b>India</b>
16.	Development of In-Situ Asphalt Dynamic Modulus Master Curves Using Falling Weight Deflectometer in Hot Climate Areas	Amir Kavussi, Tarbiat Modares University, <b>Iran</b>
17.	A Review on Government Policies and Strategies on Recycling Materials Utilization Development around the World	Sha'af Molookpour, K.N. Toosi University of Technology, <b>Iran</b>
18.	Development of Predictive Models for the Resilient Modulus of the Asphalt Concrete Base Course	Amjad H. K. Albayati, Baghdad University, <b>Iraq</b>
19.	Evaluation of Nano Additive on Compatibility and Performance of Asphalt Concrete	M. Sivakumar, National Institute of Technology, Calicut, <b>India</b>
20.	The Application of High Recycled Content Mixtures on Strategic Roads	Smith. D. P, FM Conway Ltd, <b>UK</b>
21.	Evaluation of Cutback Asphalt Based Pothole Repair Method	Siksha Swaroopa Kar, Central Road Research Institute, <b>India</b>
22.	Laboratory Investigations on Closely Graded Cold Mix for Construction and Maintenance of Rural	Siksha Swaroopa Kar, Central Road Research Institute, <b>India</b>
23.	Laboratory Evaluation of Emulsion Bitumen Modified by Composite of SBR Polymer and a Hybrid Nano Lime-Clay	Samira Sadat Kashfi, Islamic Azad University, <b>Iran</b>
24.	Benchmarking of Functional and Structural Analytics for Pavement Condition Classification in Indonesia: A Case Study	Marsinta Simamora, State Polytechnic of Kupang, <b>Indonesia</b>
25.	Studies on Performance of Bituminous Mixes Containing Hard Grade Bitumen and Implications on Pavement Design	Khusboo Arora, Central Road Research Institute, <b>India</b>
26.	Laboratory Investigation on the Polypropylene Fiber and Nano- Composite Reinforced Bitumen with using the DSR and MSCR Tests	Javad Tanzadeh, Islamic Azad University, <b>Iran</b>
27.	Evaluation Assessment of Nano-Silica Modified and Polymer Fiber Reinforced Microsurfacing	Javad Tanzadeh, Islamic Azad University, <b>Iran</b>
28.	Warm Chemical Additive to Improve Water Resistance of Asphalt Mixtures Containing Steel Slags: A Multi-Scale Approach	Marco Pasetto, University of Padua, <b>Italy</b>
29.	Effect of Production Temperatures on Permanent Deformation Characteristics of WMA Mixes	Rajan Choudhary, Indian Institute of Technology, <b>India</b>

30.	Accelerated Durability Testing using the Immersion Ageing Test	Chibuzor Ojum, AECOM, <b>UK</b>
31.	Behaviour and Durability of Polymer-Based Nanocomposites Reinforced Concrete under Cyclic Loading	Seyedeh Afsaneh, Islamic Azad University, <b>Iran</b>
32.	Effect of Short Term Ageing on the Rutting Properties of Asphalt Binders	Bhupendra Singh, Indian Institute of Technology, <b>India</b>
33.	Privatization to Reduce the Cost of Highway Maintenance	Mahmood Reza, Payam Noor University, <b>Iran</b>
34.	Performance Evaluation of Rap in Asphaltic Concrete Base Course on Motorway Project	Kamran Muzaffar, Bin Nadeem Associates, <b>Pakistan</b>
35.	Optimization of Work Zone Lengths on Motorway Rehabilitation Project	Kamran Muzaffar, Bin Nadeem Associates, <b>Pakistan</b>
36.	Automated Paving Technology/BIM for Highways	Robert Noakes, Bob Noakes Engineers Ltd, <b>UK</b>
37.	Skid Resistance of Asphalt Mixtures prepared using different Aggregate Sources and Gradations	Naveed Ahmad, University of Engineering & Technology, <b>Pakistan</b>
38.	Retardation of Reflection Cracks in Composite Pavements with Use of Fibres Modified Bituminous Mixes	Manoj Kumar Shukla, Central Road Research Institute, <b>India</b>
39.	Evaluation of Field Performance of Pavements Constructed using Cold Mix Technology	Gajendra Kumar, Central Road Research Institute, <b>India</b>
40.	The Effect of Model Uncertainty on the Reliability of Asphalt Pavements	Abhishek Mittal, Central Road Research Institute, <b>India</b>
41.	An Experimental Comparison between Surface Cold Mix Asphalt with Egyptian and UK Gradations	Talaat Abdelwahed, Sohag University, <b>Egypt</b>
42.	Freeze-Thaw Resistance of Recycled Aggregate Concrete Enduring Slow Freeze-Thaw Cycles	Atef Badr, Military Technological College, <b>Oman</b>