



EUPAVE Newsletter - December 2016

2016 EUPAVE Christmas Dinner Debate

EUPAVE celebrated on December 6th its traditional Christmas dinner debate with guest of honour Matthew Baldwin, Deputy-Director General DG MOVE of the European Commission, on the topic of "The role of transport infrastructure for road safety & automated, connected and electric vehicles".



Click on the picture and read the full report of the dinner

EUPAVE position on Connected, Autonomous and Electric Vehicles

EUPAVE released a position paper on Connected, Autonomous and Electric Vehicles on the occasion of its Christmas Dinner Debate held under the theme "The role of transport infrastructure for road safety and automated, connected and electric vehicles".



Click on the picture and read the full position paper

ECLIPS second technote and workshop

ECLIPS, a multi-national project funded through the Infravation grant of the European Union, published its second technote on use of phase change materials (PCMs) to mitigate early age thermal cracking in concrete. An international workshop, organised by EUPAVE, will be held on 23 March 2017.



Click on the picture to read our last newsletter dedicated to ECLIPS

New MIT study on targeting maintenance for CO₂ savings confirms importance of pavement stiffness

A recent study by MIT entitled "Carbon management of infrastructure performance: Integrated big data analytics and pavement-vehicle-interactions" shows how data about the influence of pavements on vehicle emissions can be used to guide maintenance plans so that they maximise reductions in CO₂ emissions from vehicles.

Read the full **article**

Contrete paving for vineyards in Oger (France)

The commune of Oger has entrusted Eurovia - world leader in transport infrastructure construction and urban development, and partner of EUPAVE - for its expertise in viticulture projects for a concrete paving project in the vineyard of La Côte des Blancs. The team produced 2,375 m of concrete pavement of 3 metres wide and 20 cm thick.



Click on the picture and read the full article (in French)

LCE4ROADS Final Conference

Organised by the Forum of European National Highway Research Laboratories (FEHRL), the LCE4ROADS Conference was held November 17th in Brussels. Involved in the project since its beginning, EUPAVE's Spanish member, IECA, was represented by Mr. César Bartolomé.

LCE4ROADS project, entitled "Life Cycle Engineering approach to develop a novel EU-harmonised sustainability certification system for cost-effective, safer, and greener road infrastructures", is funded by the European Commission and started on 1 October 2013. Its concept arises from the necessity for a new, green and EU-harmonised sustainability certification system for cost effective, safer and greener

road infrastructures.

The Conference was composed of three panels and one workshop. It presented all the project results, including the LCE4ROADS methodology, associated software, collaboration with US entities, as well as the methods for implementing and exploiting the methodology.

Events



Date: 23 March 2017

Place: EUPAVE premises (Boulevard du Souverain 68, 1170 Brussels)

Click on the picture to register



SAVE THE DATE

3rd EUPAVE Best Practices Workshop "The right concrete mix for the right surface"

Date: 23 February 2017

Place: EUPAVE premises (Boulevard du Souverain 68, 1170 Brussels)