

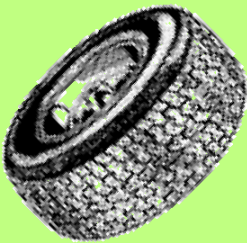
**Industry Seminar**  
**“Economical and sustainable pavement infrastructure for surface transport”**

**Friday 25 May 2007**

**c/o FISE, Via del Poggio Laurentino 11/b, Rome - Italy**

The seminar will present the research of the EU FP6 project “EcoLanes”, which aims to develop pavements for surface transport by using steel fibre reinforced concrete and slip forming techniques, based on existing asphalt laying equipment.

EcoLanes aims to reduce construction costs (10-20%) and time (15%), maintenance needs as well as energy consumption (40%) in road construction. The project uses waste materials (e.g. tyre-steel cord) and aims to make tyre recycling more economically attractive



**Programme:**

- 14:00 – 14:30 **Welcome and Overview of EcoLanes Project**  
(Professor Kypros Pilakoutas – University of Sheffield)
- 14:30 – 15:00 **Tyre Recycling Technologies and Environmental Issues**  
(Dr Valerie Shulman – European Tyre Recycling Association)
- 15:00 – 15:30 **Steel Fibre-Reinforced Roller-Compacted Concrete**  
(Dr Kyriacos Neocleous – The University of Sheffield)
- 15:30 – 16:00 **Break**
- 16:00 – 16:30 **Long-Lasting Rigid Road Pavements**  
(Professor Radu Andrei - Technical University "Gheorghe Asachi" Iasi)
- 16:30 – 17:00 **Environmental Impact of Transport Pavements**  
(Dr Laura Dumitrescu - Technical University "Gheorghe Asachi" Iasi)
- 17:00 – 17:30 **Seminar Closure**

**Attendance to seminar is free for all**

**Organisers / sponsors:**



<http://ecolanes.shef.ac.uk>

The University of Sheffield (UK), Akdeniz University (Turkey), Technical University "Gheorghe Asachi" Iasi (Romania), European Tyre Recycling Association (France), Aggregate Industries UK LTD (UK), Antalya Greater Municipality (Turkey), Compania Nationala di Drumuri Nationale din Romania- prin DRDP Iasi (Romania), Adriatica Riciclaggio e Ambiente s.r.l. (Italy), Public Works Department (Cyprus)