

TC D.2 – Pavements

<b>Issue D.2.1</b> Sustainable paving solutions and sustainable pavement materials	
<i>Strategies</i>	<i>Outputs</i>
Investigate the challenges and incentives used in different countries to encourage the use of methods and materials that minimize the use of natural resources, reduce energy consumption and emissions, and improve health impacts during the lifetime of pavements (recycling, low temperature mixes/warm-mix asphalt, new binders/aggregate).	State of practice report and recommendations on the use of more sustainable solutions, challenges faced and incentives implemented to encourage use by member countries.
<b>Issue D.2.2</b> Low cost pavements systems	
<i>Strategies</i>	<i>Outputs</i>
Evaluate available technologies and practices for better sustainability and management of pavements.	Report on best practices that can be applied in all countries, with special consideration of low and middle income countries.
<b>Issue D.2.3</b> Non-destructive pavement monitoring and testing techniques	
<i>Strategies</i>	<i>Outputs</i>
Review use of technology such as laser, image processing and others in pavement monitoring and evaluation techniques	Symposium SURF 2017 and state of the art report on road condition monitoring and road/vehicle interaction.

Development of content alongside the formal outputs to foster visibility and the sharing of the group's work throughout the cycle.