

**Sunday 4 September  
Azurém (EEUM)**

**EE0.16**

09h00 09h15	<b>Opening Remarks</b>
09h15 10h15	<i>"Intelligent Compaction for Foundation Layers"</i> by Dr. David White of Ingio & Dr. Cesare Sangiorgi - University of Bologna, Italy
10h15 10h45	<i>"Intelligent Compaction for Hot Mix Asphalt"</i> by George K. Chang. Transtec Group
11h00 11h30	Coffee Break
11h00 11h45	"Evaluation of Pavement Layers with Seismic Methods" by Soheil Nazarian, UTEP, USA
11h45 12h30	"Evaluation of Pavement Layers with Ultrasonic Methods" by Dr. Guido Kneib, MüllerBBM, Switzerland
12h30 14h00	Lunch and Account for Overage by Speakers
14h00 14h30	"Non-Destructive Testing of Railways and Pipelines using Ultra-Sonic Methods" by José Pedro Sousa, ISQ, Portugal
14h30 15h30	<i>"Evaluation of Pavement Systems with GPR"</i> by Francisco Romero, US (affiliated with Roadscanner) & Senén Sandoval Castaño - Geofísica Consultores, Spain
15h30 16h00	<i>"NDT for Structural Evaluation of Railway Track"</i> by Eduardo Fortunato & Simona Fontul, LNEC, Portugal
16h00 16h15	Coffee Break
16h15 17h30	<i>"Evaluation of Pavement Layers with High Speed Deflection Devices"</i> by Gonçalo Rada, AMEC Foster Wheeler; Prof. Markus Oeser - University of Aachen (RWTH) & Dr. Dirk Jansen - BAST, Germany
17h30 17h45	Panel Discussion and Comments by Audience
17h45 18h00	<b>Closure and Account for Overage</b>