6th European FWD UGM 10-11 June 2010 Sterrebeek



Thursday 10 June

2.30 - 2.45	Welcome
2.45 - 3.15	Latest findings on SHRP calibration for FWD.
	René Clemen (Grontmij - CarlBRO)
3.15 – 3.45	Different loads and load pulses make comparisons
	between LWD, FWD, HWD and SHWD difficult.
	Peter Langdale, Brian Ferne (TRL)
3.45 - 4.30	Coffee and Tea Break
4.30 – 5.00	The use of LWD on granular bases and asphalt
	structures.
	Christ van Gurp (KOAC-NPC)
5.00 – 5.30	The portable FWD history and the usage example
	in Japan.
	Nagato Abe (Toa Road Corp.)
5.30 – 6.00	The low-strength interlayer: a realistic assumption or
	an expensive approximation in the back-calculation
	process.
	Kars Drenth (Dynatest)

Friday 11 June

9.00 – 9.30 9.30 – 10.00	Overview of interpretation techniques based on measurement of deflections and curvature radius obtained with the Curviameter. Carl Van Geem (BRRC) International developments in traffic speed deflection measurement. Brian Ferne (TRL)
10.00 – 10.45	Coffee and Tea Break
10.45 – 11.15	Dynamical analysis of FWD test on LCPC's accelerated load testing facility. Jean-Maurice Balay, Mai-Lan Nguyen (LCPC)
11.15 – 11.45	FWD on concrete roads: Load Transfer Efficiency, Faulting and Bearing Capacity. Sergio Perez (BRRC)
11.45 – 12.00	Round up, Conclusions
12.00 -	Lunch