

Time		Presenter	Paper Title	
Apr. 6 (all day)	WIM site visiting			
Apr. 7				
9:30a-10:30a	Topic 1	D. Cebon	WIM objectives and errors	45min 15min
10:30a-10:50a	Break			
10:50a-12:30n	Topic 1	B. Jacob	Overview of the WIM technologies, incl. load cells, bending plates, piezo-ceramic and piezo-quarz, and piezo-polymers strips, capacitive strips, mats and plates, fiber optics.	35min
		A. Znidaric	Bridge WIM systems	20min
		C. Koniditsiotis	'Culway' Systems	15min
		General Discussion		30min
12:30n-2:00p	Lunch			
2:00p-3:30p	Topic 2	C. Lee	American ASTM standard E1318	20min
		B. Jacob	European specification COST323	30min
		C. Lee	OIML recommendation and future project for international specification and ISO standard	20min
		General Discussion		20min
3:30p-3:50p	Break			
3:50p-5:30p	Topic 3-1	M. Hallenbeck	US databases and Quality Assurance system (LTPP)	25min
		V. Dolcemascolo	European database and Quality Assurance system	25min
		A. Znidaric	Softwares' tools for data processing	20min
		General Discussion		30min
Apr. 8				
9:00a-10:30a	Topic 3-2	D. Cebon	Use of WIM data in pavement engineering	30min
		C.P. Chou	Application in Asian conditions	15min
		C. Koniditsiotis	New traffic design chapter of the AUSTROADS pavement design guide	15min
		General Discussion		30min
10:30a-10:50a	Break			
10:50a-12:30n	Topic 3-3	M. Hallenbeck	Use of WIM data in traffic monitoring	25min
	Topic 3-4	A. Znidaric	Use of WIM data in bridge engineering (1) existing bridges, long span bridges, bridge control, dynamics effects	25min
		B. Jacob	Use of WIM data for fatigue assessment of bridges (2) Bridge code calibration and fatigue assessments	25min
	General Discussion		25min	
12:30n-2:00p	Lunch			

Time		Presenter	Paper Title		
2:00p-4:10p	Topic 3-5	B. Jacob	European Test Programme, objectives, organisation and output	45min	
		C. Koniditsiotis	Performance assessment of Culway and high speed EMU in Australia (short presentation)	25min	
		Softwares' presentation I: Bridge load effects, extrapolated values and fatigue lifetime calculations			30min
		Softwares' presentation II: WIM systems test results analysis			
		General Discussion		30min	
4:10p-4:30p	Break				
4:30p-5:30p	Manufactures' Exhibition			60min	
Apr. 9					
9:00a-10:40a	Topic 4	V. Dolcemascolo	Recent developments in the use of WIM for enforcement: Low Speed-WIM, Video and High-Speed WIM for preselection, future perspectives with multiple-sensor WIM	40min	
		C.P. Chou	Needs and requirements, current experience of enforcement using HS-WIM	30min	
		General Discussion			30min
10:40a-11:00a	Break				
11:00a-12:30n	Topic 4	C. Koniditsiotis	Low and high speed EMU system implementation	25min	
		M. Hallenbeck	US practices for enforcement	25min	
		General Discussion			40min
12:30n-2:00p	Lunch				
2:00p-3:30p	Topic 5	D. Cebon	Newly developed techniques for accurate estimate of static weights, MS-WIM	20min	
		M. Hallenbeck & C. Koniditsiotis	ITS and WIM	20min	
		C.P. Chou	Conclusions and future outlook in Taiwan.	20min	
		General Discussion			30min
3:30p-4:00p	Close Ceremony			30min	
Apr. 10 (all day)	Taipei suburb tour				