



**Summary of 2nd HVSIA meeting
at
3rd HVSIA meeting 20 -22 September 2006
By Elzbieta Sadzik**



Summary of previous meeting



HVSIA meeting 24 -26 August 2005



HVSIA meeting 24 -26 August 2005



Present (28 delegates)

- Army Corps of Engineers – Mississippi
- University of California Davis
- Dynatest Consulting
- University of Minnesota
- Swedish Road Administration
- VTI
- APT steering committee



HVSIA meeting 24 -26 August 2005

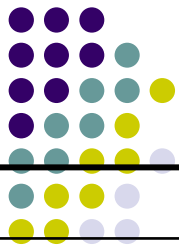


Programme

- Feedback on current and future initiatives
- International collaboration – TRB, COST 347
- Feedback from task groups
 - HVSIA website
 - Activity matrix
 - Instrumentation matrix
 - SIM measurements
 - Practice specification and terminology
 - APT v Real Life Protocol



HVSIA ACTIVITY MATRIX



Focus Areas	Competency Areas																	
	Struc Des			Materials					Performance					Rehab / Maint				
									Func		Struc							
Asphalt	R	C	V	F	C	R	V	CR	R	C	F	R	C	CR	E	R	V	C
Cemented layers	R	C	E		E	R	C		R		E	R				R		
Concrete	R	C			C	R			R		F	R	C		E	R	F	C
Granular	R	C	V			R	V	CR		C								
Modified binders		C		F	C			CR		C	F		C					C
LIC	R					R						R				R		
Long lasting pvmts		C			C					C			C					C
NDT		C									E		C		E			C
LTPP																		
Surface Treatments											E							

R	= RSA/Gautrans	F	= Florida	V	= Finland/Sweden
C	= Caltrans	CR	= CRREL	E	= Corps of Engineers



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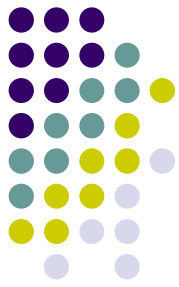


Programme (cont)

- **New issues:**
 - **Quantification of HVS benefits**
 - **Marketing and dissemination of information**
 - **Stiffness issues related to structural design**
- **Future areas of cooperation**



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Decisions / conclusions

- Gautrans remains leading agency for another year
- HVSIA website very useful and should be populated
- Activity matrix useful coordinating tool
- Instrumentation matrix expanded by measured parameters
- Quantification of HVS benefits report welcomed
- New task group formed on Dissemination and Marketing – B Nokes chair



HVSIA website: www.gautrans.co.za

