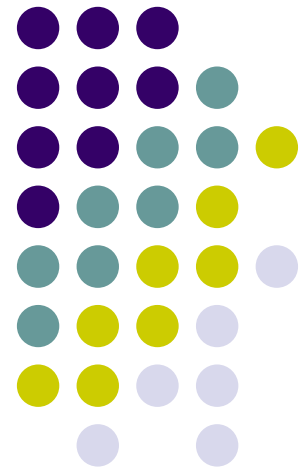




# APT Steering Committee



**5 April 2006**  
**Elzbieta Sadzik**

# Priority Research Areas for 2004 - 2007



- Cold recycling
- Asphalt performance
- Vehicle-pavement interaction (VPI)
- Low volume roads
- Concrete pavements



# APT Steering Committee

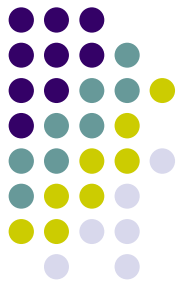


## HVS programme: recent and current projects:

- Guidelines for bitumen stabilization (sponsors: SABITA & DPTRW) – **Cold Recycling**
- HMA Forensic Study (sponsor: DPTRW)- **Asphalt Performance**



# APT Steering Committee



## HVS programme: recent and current projects (cont):

- Thin CR concrete pavement (sponsors: SANRAL & DPTRW) – **Concrete Pavements**
- SIM testing: HVS & MMLS (sponsor: DPTRW) – **Vehicle-pavement interaction**



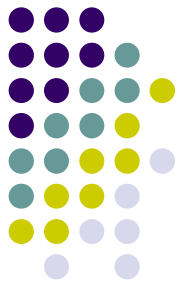
# Report on HVS Testing



ROAD	OBJECTIVE OF TESTING	TIME FRAME
Heidelberg Traffic Control Center	Bearing capacity of ultra thin concrete pavements	Started: 25/05/05 Completed: 10/06
P159/1 (R80)	Performance of HMA	Starting: 10/ 2006 Completion: 10/2008



# Other Projects



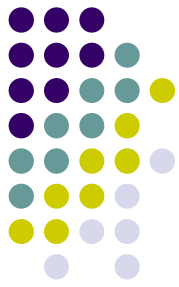
- **Compaction study**
- **LTPP monitoring: 2388, P243/1, N7, MR538**
- **Instrumentation for HVS (PSPA)**

# HVS Budget



Financial year	Budget	Expenditure
2005/06	5.1 million	3.5 million
2006/07	5.6 million	?

# Project Feedback



- Bitumen Stabilisation – F Long
- HMA Forensic Study – B Verhaeghe
- Thin Layer Concrete Pavement – L du Plessis
- SIM testing – M de Beer

