



Trondheim, Norway

18th April 2012

Ground Penetrating Radar in Road Monitoring and Evaluation

Now and the Future

- 08:30 - 09:00 Welcome coffee
 09:00 – 09:10 Welcome words from moderator
 Joralf Aurstad, Senior Principal Engineer, Norwegian Public Roads Administration
 09:10 – 09:30 Mara Nord Project
 Anita Narbro Project Manager, Rovaniemi University of Applied Sciences

GPR overview and its usage

- 09:30 – 10:00 GPR in use – experiences from Finland
 Jari Marjeta Regional Director, Carement
 10:00 – 10:15 Coffee break
 10:15 – 10:45 Proposal for Nordic Recommendations
 Johan Ullberg R&D Engineer, Swedish Transport Administration
 10:45 -11:15 GPR applications and its benchmarking
 Per Otto Aursand Chief Engineer, Norwegian Public Road Administration
 11:15 -12:15 Lunch

Research and Development of the GPR

- 12:00 – 12:30 GPR development and applications in Germany
 Thomas Kind Dipl.-Ing, Federal Institute for Materials Research and Testing, Germany
 12:30 – 13:00 GPR in Quality Assurance of New Asphalt Pavements
 Janne Poikajärvi Senior Lecturer, Rovaniemi University of Applied Sciences
 13:00 – 13:15 Coffee break
 13:15 – 14:15 Company presentation – manufacturer's point of view
 3D Radar, Egil Eide Chief Scientist
 Malå GS (speaker still open)
 14:15 -14:45 Future development of the GPR
 Timo Saarenketo, Managing Director, Roadscanners
 14:45 – 15:00 Coffee break





15:00 – 16:00

Panel Discussion

How the results of Mara Nord project will be used by the Road Administrations and GPR users?

Panel leader:

Øystein Myhre
Norwegian Public Road Administration

Panel participants:

Katri Eskola
Specialist for Procurement, Finnish Transport Administration
Per Andersson
Head of Road and Rail Engineering Section, Swedish Transport Administration
Leif Bakløkk
Senior Principal Engineer, Norwegian Public Roads Administration
Martin Karlsson
Project Manager, Rambøll RST
Egil Eide
Chief Scientist, 3D Radar
Jari Marjeta
Regional Director, Carement

16:30 – 18:00

3D Radar visit and test drive of new GPR equipment

19:00 – 22:00

Dinner and Networking

