

# Trondheim, Norway 18<sup>th</sup> 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 12:30 – 13:00 13:00 – 13:15	GPR development and applications in Germany Thomas Kind DiplIng, Federal Institute for Materials Research and Testing, Germany GPR in Quality Assurance of New Asphalt Pavements Janne Poikajärvi Senior Lecturer, Rovaniemi University of Applied Sciences 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



Coffee break

14:45 - 15:00







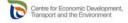














15:00 – 16:00 **Panel Discussion** 

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, Ramböll 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

















