



Inbjudan/Invitation

Inbjudan

Trafikverket tillsammans med branschen genom SBUF-projektet bjuder in entreprenörer konsulter och beställare inom beläggningsområdet till ett internationellt seminarium om användandet av georadartekniken (GPR) för packning och homogenitetskontroll för asfaltsbeläggningar. Presentationerna kommer att hållas på engelska.

Datum: 2 April 2019

Tid: 9:00-17:00

Plats: Stockholm Arlanda flygplats, Radisson Blu Arlandia Hotell

Seminarieret finansieras genom självfinansiering för lokal, lunch och fika, med 800 kronor per deltagare exklusive moms.

Anmälan sker via epost till Gustav Tennby Gustav.Tennby@trafikverket.se senast den 4 Mars. I anmälan skall anges eventuella matallergier och faktureringsuppgifter.

Invitation

The Swedish Transport Administration together with the paving industry invites paving contractors, consulting companies and clients to an international symposium about the use of ground penetrating radar (GPR) technology for quality control of compaction and homogeneity of asphalt pavements. All presentation will be held in English.

Date: April 2nd 2019

Time: 9:00-17:00

Place: Stockholm Arlanda Airport, Radisson Blu Arlandia Hotel

Fee: 80 euros per attendee, invoice will be sent after the seminar

Send your registration to Gustav Tennby Gustav.Tennby@trafikverket.se at the latest on March 4th. If you have any food allergies please include these in the registration mail as well as billing (invoice) information.

Välkomna/Welcome

Torsten Nordgren

Eric Gardner

Trafikverket/Swedish Transport Administration

Skanska Sverige



Seminar about the use of GPR-technology for control of compaction and homogeneity of asphalt pavements

Tuesday the 2nd of April 2019 9:00 – 17:00

Stockholm Arlanda, SAS Radisson Arlandia

Agenda

- 9:00-9:30 Morning Coffee
- 9:30-9:45 Introduction and welcome – Torsten Nordgren, Swedish Transport Administration
- 9:45-10:15 Overview of the technology – Eric Gardner, Skanska Sweden
- 10:15-10:45 Results from some interesting projects - Gustav Tennby, Swedish Transport Administration
- 10:45-11:00 Break
- 11:00-11:30 Pave Scan RDM experience and further development- Dave Cist, Geophysical survey systems, Inc.
- 11:30-12:00 Pavement Density profiler PDP overview and presentation – Ron Lester, Sensors and Software
- 12:00-13:00 Lunch
- 13:00-13:30 Comparison between different GPR systems, and theoretical differences for measuring homogeneity of pavements using texture and GPR – Martin Wiström, Ramböll Sweden
- 13:30-13:50 Comparison between Pave scan RDM and Finnish PANK-system – Magnus Nilson, ÅF Infrastructure
- 13:50-14:20 Experience of GPR from Norway, ?, Statens Vegvesen Norway
- 14:20-14:45 Coffee Break
- 14:45-15:15 Experience of Finnish system (PANK) for quality verification using GPR – Katri Eskola, The Finnish Transport Infrastructure Agency / Eeva Huuskonen – Snicker, Destia Oy
- 15:15-16:30 Overview of Pave Scan RDM capabilities, compaction acceptance specifications, calibration of the Pave Scan RDM and antenna verification – Richard Giessel, Alaska Department of Transportation (DOT)
- 16:30-17:00 Summary and further works 2019 – Torsten Nordgren, Swedish Transport Administration