

Invitation to

Meeting of the Civil GPS Service Interface Committee (CGSIC) – International Information Subcommittee

On Tuesday October 27th 2009 the next meeting of the CGSIC IISC is held at the Clarion Hotel Sign, Stockholm, Sweden, from 8:30 to 17:00.

The program, which is given below, is compiled in order to provide you with an update on the status of GNSS, and GPS in particular, as well as to provide some examples of the current use of GNSS for various positioning and navigation purposes in the Nordic countries.

Program

<i>Time</i>	<i>Presentation Title</i>	<i>Speaker</i>
8:30 – 8:45	Welcome	Capt. E. Thiedeman, USCG, USA Deputy Chair, CGSIC
8:45 - 9:10	GPS status and update	Col. Robert M. Hessin, USAF. Acting director, National Coordination Office for Space-based PNT, USA
9:10 - 9:35	GPS constellation health and modernization	Capt. Benjamin Barbour, U.S. Air Force, 2SOPS, USA
9:35 - 10:00	Galileo status and update	Paul Verhoef, EU Programme manager, EU Satellite Navigation Programmes
10:00 – 10.30	Coffee	
10:30 – 10:55	Glonass status and update	Sergey Revniviykh, Federal Space Agency, Russia
10:55 – 11:20	GNSS - from experts to everybody	Ilari Koskelo, Navdata Oy, Finland
11:20 – 11:45	Ice movement and climate change	Abbas Khan, National Space Institute, Denmark
11:45 – 12:10	Error sources in RTK-surveying and possibilities to increase the accuracy in the SWEPOS Network- RTK-service	Ragne Emarsson, Technical Research Institute of Sweden, Sweden
12:10 – 13:40	Lunch	Lunch will be “on your own” for instance at one of the nearby restaurants Restaurant examples: - Clarion Hotel Sign restaurant - Strindbergs Bar & Restaurang, Drottninggatan 85
13:40 – 14:05	Results from 15 years data from the SWEPOS network	Jan Johansson, Chalmers University of Technology, Sweden
14:05 – 14:30	VRS GNSS RTK in Finland	Seppo Tötterström, Geotrim Oy, Finland

14:30 – 14:55	Project adapted Networks-RTK for road construction projects	Per Isaksson, National Road Administration, Sweden
14:55 – 15:25	Coffee	
15:25 – 15:50	Indoor positioning based on wireless LAN	Per Høeg, National Space Institute, Denmark
15:50 – 16:15	GPS has changed the daily work of the surveyor	Anders Engberg, Boras City, Sweden
16:15 – 16:40	Combination of Inertial Survey systems and GNSS for surveying	Bo Jonsson, National Land Survey of Sweden, Sweden
16:40 – 16:50	Closing remarks	John Wilde, DW International, UK International Deputy Chair, CGSIC

Registration

Participation in the CGSIC IISC meeting is free and open for everybody.

For the practical arrangements with coffee and chairs we would, however, like to know if you plan to participate.

In order to register for the meeting, please send an email to swepos@lm.se with the subject 'CGSIC' and please include the following information in the email:

Your name
 Organization
 Address
 Country
 Phone
 Email

Registration must be carried out by October 16th 2009 at the latest, and speakers should also register.

Organisation

Local organisers:

Bo Jonsson, National Land Survey, Sweden
 Anna B.O. Jensen, AJ Geomatics, Denmark
 Bo Madsen, National Space Institute, Denmark
 Pekka Tätilä, National Land Survey, Finland
 John Wilde, International Deputy Chair, CGSIC, UK

If you have any questions to the arrangement please contact Anna B.O. Jensen at aj@ajgeomatics.com

The meeting is sponsored by the National Land Survey, Sweden and AJ Geomatics, Denmark.