

**Nordic Institute of Navigation**



**Call for Papers**

for

The International Conference on

**Ubiquitous Positioning, Indoor Navigation  
and Location-Based Service**



**Finnish Geodetic Institute**

14-15 Oct. 2010

Finland

## Main Topics

- *Multi-Constellation positioning for GNSS degraded and denied environments*
- *GNSS Receiver and Locating Sensor Technologies*
- *Wireless Network Based Positioning*
- *Multi-sensor Positioning*
- *Integration of Multi-Sensor and Multi-Network Positioning*
- *Location-Based Services*
- *Pedestrian and Indoor Navigations*
- *3D Modeling for Navigation Applications*

## Location

Hotel Majvik: <http://www.majvik.fi/> . There is a local train connection from Hotel to downtown Helsinki.



### **Accommodation:**

Participants can stay in the conference hotel Majvik <http://www.majvik.fi/> or hotels in downtown Helsinki. The local organizer will arrange bus transportations from downtown Helsinki to the conference hotel. Alternatively, participants can also take the local train to the conference hotel (about 30 min from downtown Helsinki).

### **Registration Fee:**

270 Euros non-member of NNF, 190 Euros for NNF members, and 120 Euros for students.

Registration fee covers:

- a welcome reception party at the evening of the 13<sup>th</sup> at FGI.
- two lunch buffets
- one dinner (not for students)
- transportation from downtown Helsinki to the conference Hotel

### **Proceedings:**

Invited papers and selected papers from oral presentations will be reviewed and published in a special issue of the "*Journal of Global Positioning Systems*"( <http://www.cpgps.org/journal.php>)

All other papers will be published in an electronic proceedings (on-line available from the web page of Nordic Institute of Navigation).

### **Abstract Submission:**

Deadline for abstract submission: 30<sup>th</sup> June 2010. Abstract can be submitted electronically to: [heidi.kuusniemi@fgi.fi](mailto:heidi.kuusniemi@fgi.fi)

### **Important Dates:**

Deadline for abstract submission: 30<sup>th</sup> June 2010.

Notification for abstract acceptance: 31<sup>st</sup> August, 2010

Deadline for full paper submission: 15<sup>th</sup> of Oct. 2010.

### **Scientific Committee**

- Prof. Gérard Lachapelle, (University of Calgary, Canada)
- Prof. Börje Forssell, (Norwegian University of Science and Technology, Norway)
- Prof. Terry Moore (University of Nottingham, UK)
- Prof. Dorota Grejner-Brzezinska (Ohio State University, US)
- Dr. Jinling Wang (University of New South Wales, Australia)

- Prof. Wu Chen (The Hong Kong Polytechnic University, Hong Kong)
- Prof. Anna Jensen, AJ Geomatics (Denmark)
- Dr. Alexander Mitelman, CSR (Sweden)
- Prof. Jarmo Takala (Tampere University of Technology, Finland)
- Dr. Jari Syrjärinne (Nokia Ltd. Finland)
- Mr. Stefan Soderholm (Fastrax Ltd. Finland)
- Prof. Yang Gao (University of Calgary, Canada)
- Dr. Heidi Kuusniemi (Finnish Geodetic Institute, Finland)
- Prof. Ruizhi Chen (Finnish Geodetic Institute, Finland).

**Local Organizing Committee**

<i>Ruizhi Chen (Chair)</i>	–	<i>Finnish Geodetic Institute</i>
<i>Stefan Soderholm</i>	–	<i>Fastrax Ltd.</i>
<i>Heidi Kuusniemi</i>	–	<i>Finnish Geodetic Institute</i>
<i>Marita Portin</i>	-	<i>Finnish Geodetic Institute</i>
<i>Yuwei Chen</i>	-	<i>Finnish Geodetic Institute</i>
<i>Ling Pei</i>	-	<i>Finnish Geodetic Institute</i>
<i>Risto Kuittinen</i>	–	<i>Finnish Geodetic Institute</i>

Further information: [Ruizhi.chen@fqi.fi](mailto:Ruizhi.chen@fqi.fi)