

## MULTI-POS Summer School “GNSS Constellations and Multi-GNSS Receivers”

St. Petersburg, Russia

June 9-11, 2014

### **Agenda**

#### Monday June 9

12:00 Lunch

13:00 Welcome and introduction (MULTI-POS management & ITMO representatives)

13:30 Mårten Ström, Space Systems Finland

“Introduction to GNSS and Overview of the Changing GNSS Landscape”

15:00 Coffee break

15:30 Gonzalo Seco-Granados, UAB, Spain

“GPS Receiver Architecture with focus on High-Sensitivity and Multiantenna Technologies”

17:00 End of the lectures

18:00 Informal dinner near the summer school venue (t.b.d.)

#### Tuesday June 10

9:00 **S.G.Revnivykh** (one of the leading Russian specials on GLONASS)

“Present and Future of GLONASS”

11:00 Coffee break

11:30 Gonzalo Seco-Granados, UAB, Spain

“GALILEO Positioning System: Technology, Status and Services”

13:00 Lunch

14:00 Sarang Thombre, Finnish Geodetic Institute, Finland

“Beidou GNSS: Similarities and Differences in Comparison to GPS”

15:00 Coffee break

15:30 Sarang Thombre, Finnish Geodetic Institute, Finland

“Testing and Characterization of GNSS Receivers”

17:00 – 21:00 City Tour: a short bus tour from the Summer School venue to the pier followed by

a River and Canals of Saint-Petersburg boat trip.

### Wednesday June 11

9:00 Mårten Ström, Space Systems Finland

“Multi-GNSS Systems Simulation”

11:00 Coffee break

11:30 **N.V.Mikhaylov**, CEO of RNav Ltd.

“Present and Future of Multisystem GNSS Receivers: Developer’s Viewpoint”

12:30 Exam

13:00 Lunch

14:00 End of summer school