



## **Eleventh Meeting of the International Committee on Global Navigation Satellite Systems (ICG)**

### **Meeting of the Working Group C on Information Dissemination and Capacity Building**

**8, 9 and 10 November 2016  
Sochi, Russian Federation**

#### **AGENDA** *(Cypress Room)*

**Tuesday, 8 November 2016**

#### **WG C – Information Dissemination and Capacity Building**

*Co- Chairs: Sharafat GADIMOVA, United Nations Office for Outer  
Space Affairs and Andrey KUPRIYANOV, Russian Federation*

---

**09:00 – 11:00** Opening remarks and approval of the agenda

#### **Training for Capacity Building in Developing Countries**

09:10 GNSS Education and Training Progress in 2016, *Dongkai YANG, Yuanyuan GUO, Beihang University, Regional Center for Space Science and Technology Education in Asia and the Pacific (China), BeiDou International Exchange and Training Center, China*

09:30 GLONASS Training Course in the African Regional Centre, *CRASTELF, Rabat, Morocco, Dmitry MARESKUL, JSC Academician M.F. Reshetnev Information satellite Systems, Russian Federation*

09:50 GNSS informing and learning updates from Russian Federation, *Pavel KAZAKOV, Russian Space Systems Corporation, Andrey KUPRIYANOV, Moscow State University Geodesy and Cartography, Russian Federation*

10:10 The teaching of students in the course of management within the agricultural enterprise during real time with the appliance of GNSS, *Evgeniy SHULGA, Andrey KUPRIYANOV, Vitaly HLUSTOV, Viktor*

*BALABANOV, Anatoliy ZEILIGER, Russian State Agrarian University, Moscow Timiryazev Agricultural Academy, Moscow State University Geodesy and Cartography, Russian Federation*

10:30 Discussions

11:00 – 11:20 *Coffee break*

### **Promoting the Use of GNSS Technologies as Tools for Scientific Applications and Space Weather**

11:20 Satellite navigation and technology for Africa, *Patricia DOHERTY, Boston College, United States of America*

11:40 Promote the interaction and communication between ICG and global navigation research community, *Haitao WU, Academy of Opto-Electronics, Chinese Academy of Sciences, China*

12:00 Discussions

13:00 – 14:00 *Lunch break*

### **Regional Workshops on Applications of GNSS**

14:00 The activities to be carried out in 2017 in the framework of the ICG workplan, *Sharafat GADIMOVA, Office for Outer Space Affairs*

14:20 Discussions

15:40 – 16:00 *Coffee break*

### **Information Dissemination**

16:00 GLONASS User Support Center of ROSCOSMOS – *Tatiana MIRGORODSKAYA, Information and Analysis Center for Positioning, Navigation and Timing, Russian Federation*

16:20 Beyond Project: GNSS Performance Assessment and Data Recording Guidelines in Aviation, *Patrizio VANNI, ENAV and Roberto RONCHINI, Telespazio, Italy*

17:00 Global Positioning System: Signals, Measurements and Performance (Second Edition) - A textbook for use by ICG Regional Centers for Space Science and Technology Education, *Rick HAMILTON, Executive Secretariat, Civil GPS Service Interface Committee (CGSIC)*

17:20 The status of NAVIPEDIA, *Rafael Lucas RODRIGUEZ, European Space Agency*

**17:40 Review of workplan actions and discussions on the way forward**

- “Inclusion of GNSS Economic Benefits in information for dissemination purposes” - Information about the economic benefits of GNSS in its information for dissemination to current and future GNSS users
- Summary of the implementation status of recommendations from 2006 through 2016
- Proposals for conclusions and recommendations for the ICG consideration

**18:00 Adjourn**

**Wednesday, 9 November 2016**

**09:00 – 11:00 Joint WG S, WG B, WG C and WG D Meeting**

*11:00 – 11:20 Coffee Break*

**Thursday, 10 November 2016**

**WORKING GROUPS PARALLEL SESSIONS**

09:00 – 11:00 Prepare conclusions and draft recommendations for the ICG consideration to be presented at the third plenary session of the ICG

*11:00 – 11:20 Coffee Break*

**11:20 Second Plenary Session of the ICG**