



International Committee on  
Global Navigation Satellite Systems

## **ICG EXPERTS MEETING: GLOBAL NAVIGATION SATELLITE SYSTEMS SERVICES**

**14 - 18 December 2015  
Vienna International Centre, Vienna, Austria**

*Organized by  
International Committee on Global Navigation Satellite Systems (ICG)*

*Sponsored by  
United States of America and European Commission*

### **PRELIMINARY AGENDA**

#### **SEMINAR ON GNSS SPECTRUM PROTECTION AND INTERFERENCE DETECTION AND MITIGATION**

##### **I. Introduction**

The introduction will set forth the agenda to include: History, International Framework for RNSS spectrum protection, the role of the ITU, Spectrum allocations for RNSS, ITU-BR recommendations related to RNSS, and Interference Detection and Mitigation and laws related to GNSS jammers.

##### **II. History**

This section will focus on the early development of GPS/GNSS and the spectrum that was available for its use.

##### **III. International Organizations Involved in Spectrum**

International organizations involved in RNSS spectrum management, including regional groups, will be identified and defined.

##### **IV. International Telecommunication Union**

This portion will describe the ITU, its background, its organizations and its functions, with emphasis on its role in RNSS spectrum allocation and management.

## **V. ITU Recommendations**

The content of the various ITU-R Recommendations, which deal with RNSS will be reviewed, including the process by which they are developed. Specific focus will be placed on those recommendations developed by the ITU working party focused on RNSS.

## **VI. Spectrum Allocations**

National RNSS spectrum allocations will be discussed and compared to ITU allocations.

## **VII. Non-Licensed Emissions**

National regulations regarding Non-Licensed emissions limits from RF emitters and non-emitters will be discussed.

## **VIII. Future Developments**

The material in this section will cover various RNSS applications in development or being considered that could impact required levels of RNSS spectrum protection.

## **IX. Interference Detection and Mitigation**

The responsibilities of national and/or regional governmental authorities for detecting and mitigating interference for the benefit of their users will be discussed.

## **X. GNSS Jammers**

This section will cover a review of planned or existing laws and regulations related to the manufacture, sale, export, import, purchase, ownership, and use of GNSS jammers.

## **XI. Summary**

The section will review the material covered in the previous sessions.