



International Committee on  
Global Navigation Satellite Systems

# **GNSS Applications Workshop: Seminar on GNSS Spectrum Protection and Interference Detection and Mitigation**

## **Day 2**

**26-27 October 2021**

# Day 1 Recap

- Introduction to GNSS
  - How it works
  - Signals
  - Interference
- Spectrum Management
  - What is it
  - Role of the ITU
  - National Spectrum Agencies
  - Frequency Band Emissions and Interference
- Q & A Session



# Session Agenda: Day 2

**Day Two: Wednesday, 27 October 2021**

**Subject**

Day 2 Introduction and Recap

4. Spectrum Protection

Introduction to Spectrum "Protection"

ICG Activities and its Role in Spectrum Protection and Interference Detection and Mitigation

Case Studies: Ultra Wide Band & LightSquared

5. Interference Detection and Mitigation

Proliferation of GNSS Jammer Devices

Interference Detection Concepts

Interference Detection and Mitigation and GNSS Jammers

6. Summary/Interactive Discussion

Summary and Q&A Session

**End of Day Two Session/Course Completed**

