

Workshop 2. INTEROPERABLE GNSS SPACE SERVICE VOLUME

The United Nations International Committee on GNSS (ICG) promotes the use and expansion of GNSS for space applications via its working groups. In November 2018 at ICG-13, a dedicated subgroup called Space Use Subgroup (SUSG) was established. A key objective of the SUSG is to lead the evolution of the Interoperable Multi-GNSS Space Service Volume, including the use of GNSS for missions beyond the existing SSV (including Lunar operations).

The SUSG generated two editions of an SSV Booklet, which have been fully coordinated and endorsed by all GNSS providers. This SSV Workshop will present the latest status of the SUSG work plan activities, including SSV Simulation results, GNSS Mission Data collection, Interoperable GNSS Time, Lunar PNT capabilities and Standardization aspects.

Chairman:

Werner Enderle, Head of the Navigation Support Office ESOC/ESA, Darmstadt, Germany

Panel Members:

Werner Enderle

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