

DRAFT

AGENDA

39th ANNUAL MEETING OF THE SFCG, SFCG-39

- 1 WELCOME
- 2 APPROVAL OF THE AGENDA
- 3 ADMINISTRATIVE AND LOGISTIC MATTERS
- 4 MEMBERSHIP ISSUES
- 5 ORGANIZATION OF SFCG-39
- 6 REVIEW OF SFCG-38 ACTIONS
- 7 REVIEW OF SFCG RESOLUTIONS AND RECOMMENDATIONS
(including approval of any provisional recommendation from SFCG-38)
- 8 ELECTRONIC INFORMATION EXCHANGE AND SFCG WEB SITE
(incl. Access to SFCG Documents and Software, electronic distribution of SFCG documentation, Links to Other Sites of Interest to SFCG, etc.)
- 9 POTENTIAL TOPICS FOR CONSIDERATION BY THE SWGs
 - 9.1 ITU-R and WRC-19 PREPARATION
 - Review of CPM-19 report
 - Objectives for WRC-19 and future WRC's including review of Annex 2 of RES 36-1R2
 - Status of progress of regional groups
 - 9.2 COMMUNICATIONS MANAGEMENT (General efficient use of spectrum)
 - Lagrange, Lunar and Mars missions frequency bands selection
 - Use and protection of deep-space frequency bands, including mitigation techniques due to SRS receiver susceptibility to adjacent bands emissions
 - Use of the 8 GHz EESS band, including adjustments linked to the new earth-to-space EESS allocation at 7 GHz

- Increased use of some space science bands potentially leading to congestion
- Constellations of EESS small satellites
- Contribution of ground assets towards band coordination and congestion

9.3 MetSat, EESS/SRS microwave sensors and Disaster Management issues

- Report on national/regional regulatory issues
- Space weather sensors
- SFCG Remote Sensing Disaster Database
- Remote sensing plans (active and passive)
- MetSat issues
 - Report from CGMS
 - Characteristics of MetSat and EESS systems
 - Spectrum requirements for future MetSat and EESS systems
 - DCP impacts (WRC-19 AI 1.2, 1.3 and 1.7)
- Active Sensors
 - Consideration of active sensing frequencies below P-band
 - 40 – 50 MHz EESS (active) possible future allocation and associated studies
 - Sharing studies between EESS (active) in L-band and other users of the band
 - L-band sensors information and appropriate reflection in SFCG documentation
 - Radio-occultation (non- RNSS frequencies, LEO to LEO)
 - Updating by all agencies of the operational active sensor table
 - Compatibility between cloud radars operating at 94 GHz and other systems
 - Interference reporting
- Passive Sensors
 - Additional passive sensor filter characteristics for Report SFCG 32-1R2
 - Interference reporting
 - Compatibility studies from out-of-band emissions into passive bands

9.4 Mission plans and informal coordination within SFCG

- Review of future mission plans including active and passive sensors information.
- Exchange of mission information to facilitate coordination.

- ISS frequency usage
- Status of the SSDB

10 REPORT FROM SPECTRUM WORKSHOP

11 DRAFT AGENDA FOR SFCG-40

12 DATE AND PLACE OF SFCG-40

13 ANY OTHER BUSINESS