# Coordination with the Space Frequency Coordination Group (SFCG)

## WRC-15

1. The formal report on WRC-15 from SFCG is online as SG-RFC2016-Doc08b [[1](http://wis.wmo.int/file%3D3197)] but is restricted access at SFCG objectives for WRC-19. As with WMO, the outcome of WRC-15 was seen to be quite satisfactory with the SFCG objectives being successfully achieved on nearly all issues. However, some issues such as the RLAN 5GHz will be carried over to WRC-19.

## WRC-19

1. SFCG 36 met in June 2016 and reviewed the agenda items for WRC-19 and WRC-23. The SFCG Objectives are publicly available online [[2](https://www.sfcgonline.org/Public%20Documents/SFCG_WRC_Objectives_SFCG-36_Public.pdf)][3]. As with WRC-15 objectives, there is a high correlation with the likely WMO objectives described in SG-RFC2017-WDoc01 [[4](http://wis.wmo.int/file%3D3169)] under the section on WRC-15 Agenda Item 10.
2. SG-RFC is invited to take into consideration the SFCG objectives when reviewing the potential implications of agenda items for WMO at WRC-19 and WRC-23. The WMO Secretariat will be able to make a more detailed version of the SFCG objectives document available at the meeting for those participants that do not have access to the SFCG internal site.

## OSCAR Space

1. WMO provided an update on the work of OSCAR Space (<http://oscar.wmo.int>) to SFCG and demonstrated some of the new features relating to radio frequency, space based remote sensing instrumentation and space missions. See <https://www.wmo-sat.info/oscar/satellitefrequencies>
2. SFCG also discussed the possibilities of using OSCAR to complement the SFCG Remote Sensing Data Base (RSDB). WMO will work with SFCG to identify the level of overlap between the databases and define what information would have to be transferred to OSCAR and which search functions would be required to retain the full capabilities of the RSDD through OSCAR. Actioners are T. von Deak (NASA), C. Wende (NASA), D. Thomas (WMO), D. Franc (NOAA)
3. WMO is to provide their feedback on their willingness and possibility to introduce the delta elements of the SFCG RSDD into OSCAR whilst retaining appropriately the functions and capabilities of the RSDD database.

## References

[1] SFCG report on WRC-15 ([SG-RFC2017-Doc08b](http://wis.wmo.int/file%3D3197)) (05/01/2017) (Restricted Access)

[2] SFCG objectives for WRC-19 [https://www.sfcgonline.org/Public Documents/SFCG\_WRC\_Objectives\_SFCG-36\_Public.pdf](https://www.sfcgonline.org/Public%20Documents/SFCG_WRC_Objectives_SFCG-36_Public.pdf) (05/01/2017)

[3] SFCG objectives for WRC (SG-RFC2017-Doc08c) (05/01/2017) (Restricted Access)

[4] WMO Report on WRC-15 ([SG-RFC2017-WDoc01-WRC-15report](https://wiswiki.wmo.int/tiki-download_file.php?fileId=3169)) (05/01/2017) (Restricted Access)

## Recommended Text

The meeting noted the SFCG report on WRC-15 and the SFCG objectives for WRC-19 and that the input from SFCG will be incorporated into the development of the WMO Position paper on WRC-19 agenda. It thanked SFCG for making its reports available to SG-RFC and for its continued cooperation with WMO on space related frequency matters.

The meeting noted the success of the new OSCAR Space as a tool for addressing frequency issues and that the Secretariat will liaise with SFCG on possible combination of OSCAR with the SFCG Remote Sensing Data Base.

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