

## EXECUTIVE SUMMARY

This report summarizes the IROWG-7 meeting held on September 19-25, 2019 in Elsinore, Denmark, in conjunction with the 6th ROM SAF User Workshop. It provides the recommendations from the four IROWG sub-groups: NWP, Climate, Receiver Technology/Innovative Occultation Techniques and Space Weather. The key recommendations for CGMS – endorsed by the IROWG community at the plenary session – are:

**IROWG encourages all providers of RO observations to classify these as essential in the sense of WMO Res 40. IROWG stresses the importance of free and unrestricted access to essential RO data including archived raw data.**

Acknowledging CGMS recommendation R46.01 on long-term data storage, IROWG recommends that CGMS agencies ensure that all information necessary for independent processing centers to process raw level 0 data to climate data products is freely available (following WMO resolution 40), including long-term archiving and public data access. This is equally important for data from commercial providers.

**IROWG recommends that WMO and CGMS should co-ordinate any GNSS-RO data purchases to avoid duplication amongst agencies. If purchased, the commercial GNSS-RO**