

## NEW CIMO GUIDE PART ON SATELLITE OBSERVATIONS

WMO-WP-15 reports on new material being developed by WMO with the aim to replace the current Chapter on Satellite Observations in the Guide to Meteorological Instruments and Methods of Observation (CIMO Guide). Given the increasing importance of space-based observations to WMO Members, it would be a new part entirely dedicated to space, considerably enhancing the existing material (more than 160 pages instead of 38 pages).

It is recalled that the CIMO Guide is an official WMO Publication (WMO-No. 8), which serves as a reference for all WMO Members. Taking into account the final editing and approval process, its updating cycle is typically of several years. The CIMO Guide is thus complementary to the Dossier on the Space-based GOS and other web-based information, which can be more frequently updated and are more detailed.

The CIMO Guide should provide an introduction to the fundamental principles and the main features of different space-based observation techniques. It should raise the technical awareness of WMO Members, help them to understand the advantages and limitations of space-based observations, highlight e.g. the importance of calibration and validation, and guide them in the use of satellite data and products.

CGMS members are informed that the material prepared for the CIMO guide is currently under review by the Expert Team on Satellite Systems (ET-SAT). The draft text can be found at: [http://www.wmo.int/pages/prog/sat/meetings/documents/ET-SAT-6 Doc 08-01 add-CIMO-Guide.zip](http://www.wmo.int/pages/prog/sat/meetings/documents/ET-SAT-6_Doc_08-01_add-CIMO-Guide.zip)