

WORLD METEOROLOGICAL ORGANIZATION

IPET-SUP-1/Doc. 13.2
(16.MAR.2015)

COMMISSION FOR BASIC SYSTEMS
OPEN PROGRAMME AREA GROUP ON INTEGRATED OBSERVING SYSTEMS

INTER-PROGRAMME EXPERT TEAM ON SATELLITE UTILIZATION AND
PRODUCTS

ITEM: 13.2

FIRST SESSION

Original: ENGLISH

GENEVA, SWITZERLAND, 16-19 MARCH 2015

WMO SURVEY IN 2015-16

(Submitted by Anthony Rea)

Summary and Purpose of Document

To provide a proposed way forward for the next WMO Survey on the use of satellite data.

ACTION PROPOSED

The first session is invited to:

- (a) Note the information provided; and
 - (b) Commence action towards a new WMO survey in 2016.
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DISCUSSION

1. The World Meteorological Organization (WMO) undertook the *2012 WMO Survey on the Use of Satellite Data* to collect information on the availability and use of satellite data and products by users globally, and to identify any areas for improvement and remedial action. This is part of the work programme of the WMO Commission for Basic Systems Expert Team on Satellite Utilization and Products (ET-SUP).
2. The target audience of the survey were users in NMHSs of the 1893 WMO Member states and territories, as well as other satellite users worldwide (organizations, value-adders, individuals) active in the fields of meteorology, climate, hydrology, disaster risk reduction and related environmental applications.
3. The total number of valid responses received was 227 (originating from 95 WMO Member countries²) of which 127 (56%) were provided by National Meteorological and Hydrological Services (NMHS), 31 (14%) from other operational governmental institutions, and 60 (26%) from institutions with a research/academic mandate. From the majority of responding Member countries, multiple responses were provided.
4. The survey has been a useful tool for WMO in planning its activities and is critical for the planning of IPET-SUP. A number of initiatives have arisen directly or indirectly from the survey results including the Product Access Guide, SATURN and several training initiatives.
5. The 2016 survey was discussed at ET-SUP-8 and the Chair reminded the group of the plan to carry out the next one in 2016, and that this would not be considered until the next ET-SUP session. However, he indicated that regional surveys taken in the interim, such as that conducted recently in RA III/IV, were an important mechanism for keeping ET-SUP up-to-date with user needs and issues.
6. The following action was taken:

ACTION 8.20: Participants are to provide comments on scope, approach, format, and timing of a next WMO survey on the use of satellite data, taking into account previous ET-SUP guidance and regional user surveys. By Jul 2014.