



World Meteorological Organization
Organisation météorologique mondiale

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Weather • Climate • Water
Temps • Climat • Eau

Our ref.: OBS/SAT/Survey

GENEVA, 1 February 2016

Subject: WMO Satellite Survey 2016 on the use of Satellite Data (available in English, French, Russian and Spanish)

Dear Sir/Madam,

I am soliciting your response to the 2016 WMO Survey on the Use of Satellite Data, designed to collect up-to-date information on WMO Members' capabilities and needs in using satellite data in meteorological, climate, water, and related environmental applications.

WMO carries out this Survey every four years, and it should not take more than 15-20 minutes of your time to complete. It is structured along three major topics: (i) accessing and using geostationary satellite data; (ii) accessing and using low-Earth orbiting satellite data; and (iii) satellite applications and training.

The Survey is available online in four languages:

<https://www.surveymonkey.com/r/wmosatsurvey2016> (in English)
https://www.surveymonkey.com/r/wmosatsurvey2016_es (in Spanish)
https://www.surveymonkey.com/r/wmosatsurvey2016_fr (in French)
https://www.surveymonkey.com/r/wmosatsurvey2016_ru (in Russian)

A new generation of meteorological and environmental satellites is being put in service over the next five years, and users need to prepare for the new data in order to fully exploit their value and to ensure continuity of service. Your responses will help identify challenges and possible solutions in this regard; they will help bridge the gaps between the increasing amount of satellite data available, and the need for improved and easy access to those data, products, tools, derived information, and user training.

The Survey also enquires on user access and gaps to satellite-derived information on soil moisture, lightning, sea-surface salinity, greenhouse gases, and inland water bodies, all of which were identified as emerging priorities in a WMO satellite survey in 2012.

Information collected through the Survey will shape international action by the WMO Space Programme in effectively responding to satellite-specific needs within the WMO Integrated Global Observing System (WIGOS), the Global Framework for Climate Services (GFCS) and, as appropriate, within WMO Member States.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6886)

The Survey is targeted at National Meteorological and Hydrological Services of the 191 WMO Member States and territories, as well as other satellite users worldwide (organizations, value-adders, individuals) involved in meteorology, climate, hydrology and related environmental applications.

WMO would be very grateful for its broad circulation to organizations and individuals who use or plan to use satellite data. WMO is ready to accept multiple responses per country, and I therefore encourage you to circulate the announcement of this Survey to major user organizations in your country.

WMO will very much welcome your response **by 15 March 2016**.

Your participation in this important survey is deeply appreciated.

Yours faithfully,



(J. Lengoasa)
for the Secretary-General