



Our ref.: OBS/OSD/IMO/TECO-2012

GENEVA, 20 April 2012

Annex: 1 (available in English only)

Subject: Announcement and Call for Papers for the WMO Technical Conference on Meteorological and Environmental Instruments and Methods of Observation (TECO-2012)

Action required: To distribute the announcement to interested parties, and to submit abstracts of papers via the CIMO Website as soon as possible, but **not later than 15 May 2012**

Dear Sir/Madam,

The World Meteorological Organization (WMO), under the auspices of the Commission for Instruments and Methods of Observations (CIMO), is organizing a WMO Technical Conference on Meteorological and Environmental Instruments and Methods of Observation (TECO-2012) with the support of the Royal Meteorological Institute of Belgium, in Brussels, Belgium from 16 to 18 October 2012. The Technical Conference will take place in parallel and at the same venue as the Meteorological Technology World Expo 2012, which is being independently organized by UKIP Media and Events Ltd.

TECO-2012 is for experts in instruments and methods of observation from National Meteorological and Hydrological Services, research institutes and the private sector. It promotes the exchange of information on the latest developments in instrumentation, observation systems and services. The event also provides a valuable opportunity for training and capacity building, particularly for participants from developing countries. This year the participation from experts from developing countries is particularly sought. Partial financial support may be available for selected participants from developing countries, who are presenting papers.

The Conference Announcement is provided in the Annex.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6635)

cc: Hydrological Advisers to Permanent Representatives )  
Presidents and vice-presidents of technical commissions )  
Presidents of regional associations )  
Members of CIMO ) (for information)  
Director General, ASECNA )  
Executive Secretary, HMEI )

An International Programme Committee (IPC), chaired by Prof. Bertrand Calpini, the president of CIMO, is responsible for organizational matters, including the selection of papers for oral presentations or poster displays.

The purpose of this letter is to invite abstracts of papers proposed for presentation at TECO-2012. Experts wishing to present an oral presentation or poster are kindly requested to complete the electronic version of the Form for Submission of Abstracts. The form is available in electronic format on the CIMO/IMOP Website, located at the following web address:

<http://www.wmo.int/pages/prog/www/CIMO/cimo-teco-meteorex.html>

For technical reasons, consideration can only be given to those Forms for Submission of Abstracts and Papers which are completed and lodged electronically on the Website before **15 May 2012** and which contain an abstract in English not exceeding half a page.

The authors of papers selected by the IPC will receive a letter early in July 2012 with further instructions concerning the format and submission deadline for papers or posters for their publication in the conference proceedings.

Additional information concerning TECO-2012 is also available on the above-mentioned web link.

I should be grateful if you would make this announcement widely known within your respective Services and beyond.

Yours faithfully,



(J. Lengoasa)  
for the Secretary-General



**WORLD METEOROLOGICAL ORGANIZATION**  
*Weather • Climate • Water*

*The World Meteorological Organization is pleased to announce*

The WMO Technical Conference on Meteorological and  
Environmental Instruments and Methods of Observation (TECO-2012)

Brussels, Belgium, 16-18 October 2012

Instrument experts from National Meteorological and Hydrological Services, research institutes, and the private sector will address the following main subjects:

1. Instrument Intercomparisons and Testbeds;
2. Obtaining High Quality Data in Developing Countries: the Challenges;
3. Climate Observations;
4. CIMO interaction with Metrology and Standardization Organizations;
5. New Technologies: Transitioning to Operations and Data Continuity Challenges.

TECO-2012 will be conducted in English only. All information concerning TECO-2012, including the Form for Submission of Abstracts and Papers, is available on the WMO CIMO/IMOP Website under:

<http://www.wmo.int/pages/prog/www/CIMO/cimo-teco-meteorex.html>

The International Programme Committee will give preference to papers on the above-mentioned subjects.

The deadline for submission of papers and posters in their required format will be provided in the acceptance letter to be sent to authors of selected abstracts, in July 2012. Papers accepted for presentation will be published in their original form (without editing) prior to TECO-2012 in the *WMO Instruments and Observing Methods Report series* on CD-ROM.

Abstracts of proposed papers, not exceeding half a page, in English only, should be submitted, using the electronic version of the Submission Form, via the CIMO Website, not later than 15 May 2012.

**International Programme Committee**

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