



World Meteorological Organization
Organisation météorologique mondiale

Secrétariat

7 bis, avenue de la Paix – Case postale 2300 – CH 1211 Genève 2 – Suisse

Tél.: +41 (0) 22 730 81 11 – Fax: +41 (0) 22 730 81 81

wmo@wmo.int – www.wmo.int

Weather • Climate • Water
Temps • Climat • Eau

Our ref.: WDS/AN/CAeM-15/TECO

GENEVA, 26 March 2014

Annexes: 2 (available in English only)

Subject: Commission for Aeronautical Meteorology Technical Conference, Montréal, Canada, 7-8 July 2014

Action required: To submit the completed Registration Form to the WMO Secretariat by **15 April 2014** at the latest

Dear Sir/Madam,

I wish to refer to WMO circular letter ref. SG/CER/CAeM-15 dated 16 January 2014 announcing the Commission for Aeronautical Meteorology Technical Conference which will be held in Montréal, Canada from 7 to 8 July 2014. This Conference will precede the fifteenth session of the Commission for Aeronautical Meteorology (Montréal, 15-16 July 2014) as well as the ICAO Meteorology Divisional Meeting (Montréal, 9-11, 14, 17-18 July 2014).

The Conference, entitled “Aeronautical Meteorology – Building blocks for the future” is organized for participants from a wide audience including WMO Members, members of CAeM and other WMO technical commissions, representatives of relevant international organizations and other interested stakeholders.

The Conference is planned to be conducted in English only.

Topics selected for the Conference reflect issues that will be in the focus of the conjoint ICAO and WMO events, including: the planned evolution of the global ATM system according to the ICAO Global Air Navigation Plan (GANP) through the Aviation System Blocks Upgrade (ASBU) approach and related impacts on the meteorological service provision; the future of principal meteorological services, such as WAFS and IAVW, as well as emerging services, like “Space Weather”; and possible impacts of climate change on aviation. The Conference will be conducted as a series of presentations by lead experts in the respective fields, followed by discussions in breakout groups with maximum engagement of participants. It is expected that the Conference will agree on a set of recommendations to the fifteenth session of the Commission for Aeronautical Meteorology to underpin decisions on future priorities and work programme.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6760)

cc: Heads, International Organizations (limited distribution))
Presidents and vice-presidents of technical commissions)
Presidents of regional associations) (for information)
Members of CAeM)
Chairs of CAeM Expert Teams)

A copy of the provisional programme is attached as Annex I to this letter and additional information on the Conference will be added on the CAeM-15 website as soon as available.

I should be grateful if you would kindly examine the possibility of expert(s) from your Service attending this conference.

Given the limited financial resources available for the provision of financial support to WMO participants, I would like to urge you to consider providing full or at least partial support for the travel and per diem expenses of the expert(s) from your Service. However, requests for financial assistance for **ONE expert only** will be considered within available resources and **priority will be given to experts who will be attending the CAeM-15 session**, in particular those from developing countries.

Participants are invited to complete and return the Nomination Form (Annex II) to the WMO Secretariat not later than **15 April 2014**.

Yours faithfully,

A handwritten signature in blue ink, consisting of a stylized 'J' followed by a long, sweeping horizontal line that curves upwards at the end.

(J. Lengoasa)
for the Secretary-General

WORLD METEOROLOGICAL ORGANIZATION

=====

WDS/AN/CAeM-15/TECO, ANNEX I

WMO COMMISSION FOR AERONAUTICAL METEOROLOGY TECHNICAL CONFERENCE “AVIATION METEOROLOGY – BUILDING BLOCKS FOR THE FUTURE”

(ICAO HEADQUARTERS, MONTRÉAL, CANADA, 7-8 JULY 2014)

PROVISIONAL PROGRAMME

Monday 7 July 2014

- 08:00-09:00 *Registration*
- 09:00-09:30 **Opening session:** Welcome addresses and working arrangements
- 09:30-11:00 **Session 1: Evolution of ATM** (Global Air Navigation Plan (GANP), Aviation System Block Upgrades (ASBU), System-Wide Information management (SWIM); regional and national developments; users' perspective)
- 11:00-11:30 *Coffee break, group photo*
- 11:30-13:00 Work on Session 1 topic in breakout groups (4 facilitated groups)
- 13:00-14:00 *Lunch*
- 14:00-15:40 **Session 2: Meteorological service provision in the context of evolving global air navigation planning** (Aviation MET Service provision road maps and ConOps (WAFS, IAVW, Space Weather), trajectory-based operations (TBO); governance, QMS, cost-recovery – regional examples)
- 15:40-16:00 *Coffee break*
- 16:00-17:00 Work on Session 2 topic in breakout groups (4 facilitated groups)

Tuesday 8 July 2014

- 09:00-10:30 **Report to plenary on Sessions 1 & 2:** reports of breakout groups; summary by moderator
- 10:30-11:00 *Coffee break*
- 11:00-12:00 **Session 3: Emerging services – Space Weather** (Science, monitoring and impacts of space weather; open forum)
- 12:00-12:30 Open forum on Session 3 topic
- 12:30-14:00 *Lunch*
- 14:00-15:30 **Session 4: Climate change impact on aviation** (changing atmosphere patterns and their potential impact on aeronautical operations; users' perspective)
- 15:30-15:50 *Coffee break*
- 15:50-16:30 Panel discussion of Session 4 topic
- 16:30-17:00 **Closing session:** Conclusions and recommendations to CAeM-15
-

WORLD METEOROLOGICAL ORGANIZATION

=====

WDS/AN/CAeM-15/TECO, ANNEX II

WMO COMMISSION FOR AERONAUTICAL METEOROLOGY
TECHNICAL CONFERENCE
“AVIATION METEOROLOGY – BUILDING BLOCKS FOR THE FUTURE”

(ICAO HEADQUARTERS, MONTRÉAL, CANADA, 7-8 JULY 2014)

NOMINATION FORM

The Government of nominates:

Family Name			Gender:
First Name			Male <input type="checkbox"/>
			Female <input type="checkbox"/>
Present Position			
Address (Office)			
City – Country			
Telephone	Office +	Home +	
Fax	Office +	Home +	
E-mail			
Date and Place of Birth		Nationality	
Passport No. *		Expiry Date	

* Please attach a copy of passport

Financial support is requested for:

Travel ☐

Per Diem ☐

Please indicate whether the participant will attend the CAeM-15 (15-16 July 2014):

YES ☐

NO ☐

Date

Signature of Permanent Representative

To be completed and returned by fax + 41-22-730-8021 or by mail,
at the latest by **15 April 2014** to:

divanov@wmo.in with copy to bvuitteney-gelman@wmo.int