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World Meteorological Organization
Organisation météorologique mondiale
Organización Meteorológica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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 – public.wmo.int

Ref.: 12960/2018-1.3 WDS/AEM

Our ref.: 12960/2018/WDS/AN/CAeM-16

24 May 2018

Annexes: 2 (available in English only)

Subject: Preparations for CAeM-16 session (Exeter, United Kingdom,
24-27 July 2018) – Nomination of Experts for CAeM subsidiary bodies

Action required: To return to the WMO Secretariat by **15 June 2018** the completed form
for each of your experts proposed to be considered for nomination as
member of subsidiary bodies by CAeM-16

Dear Sir/Madam,

The meeting of the Commission for Aeronautical Meteorology (CAeM) Management Group (MG) held in Geneva, in January 2018, considered the preparations for the upcoming CAeM-16 session (July 2018) and the needs of the Commission during the next intersessional period (2018-2022). The CAeM-MG recognized that the future needs would be guided by two main factors: (1) delivering aeronautical meteorology-related objectives in line with the WMO strategic and operating plans (2020-2023); and (2) the foreseen restructuring of constituent bodies, including technical commissions, as part of the WMO reform process. In addition, the CAeM-MG noted that the evolution of the International Civil Aviation Organization (ICAO) Global Air Navigation Plan (GANP) and its aviation system block upgrades (ASBU) methodology would be another key influencing factor.

During and subsequent to the January 2018 meeting, the CAeM-MG agreed that, as a basic principle, any future working structure of WMO in support of the Aeronautical Meteorology Programme (AeMP) should suitably take account of the following priority themes: (1) education, training and competency of aeronautical meteorological personnel; (2) aeronautical meteorological service development and governance; (3) aeronautical meteorological hazards prediction; (4) impacts of climate change and variability on aviation; and (5) communication and outreach. Based on evaluation, areas of expertise that broadly correspond to the anticipated future needs of the Commission are summarized in Annex I. The CAeM-16 session will decide on a new structure of its subsidiary bodies reflecting on these priority themes.

In order to facilitate the selection process of experts to be considered for members of the subsidiary bodies of the Commission, Members are invited to propose suitable experts to support the CAeM priority themes as given in Annex I, together with an indication of the level of commitment that can be undertaken by the nominated experts (Lead 20 days per annum, Core 15 days per annum, and Ad-hoc Support 5-10 days per annum). It is worthwhile to note that coordination amongst the nominated experts will predominantly be via electronic communication (email and video/teleconferences) and that any travel for (occasional) face-to-face meetings is envisaged mainly for Lead and Core nominated experts.

To: Permanent Representatives of CAeM members (limited distribution)

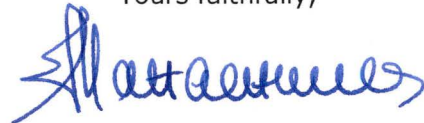
Consequently, you are kindly requested to confirm in each nomination the expected commitment using the appropriate fields of the Nomination Form. We will appreciate also receiving details of the qualifications and professional experience of the proposed experts in order to optimize the composition of subsidiary bodies on the basis of available expertise.

I would like to refer to Regulation 6, which authorizes you, as the normal channel of communications between the Organization and your country, to propose as members of CAeM subsidiary bodies not only experts from your Service but also suitable individuals who work in other governmental and non-governmental establishments in your country, subject to their personal agreement and to that of their employers.

In line with the Organization's policy on gender equality (Resolution 59(Cg-17)) aiming at a minimum of 30% of women in WMO constituent bodies and their working structures, I would like to encourage you to nominate female candidates.

I look forward to receiving your proposals submitted by using Annex II to this letter for the various areas of activity of the Commission indicated in Annex I, and would be grateful if the completed forms are returned to the Secretariat as soon as possible, but not later than **15 June 2018**.

Yours faithfully,



(E. Manaenkova)
for the Secretary-General

WORLD METEOROLOGICAL ORGANIZATION

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12960/2018/WDS/AN/CAeM-16, ANNEX I

Ref.: 12958/2018-1.0 WDS/CAeM

CAeM PRIORITY THEMES

The themes listed below have been selected by the CAeM Management Group (MG) to sustainably build WMO Members' capacity in providing high quality, fit-for-purpose, cost-effective aeronautical meteorological services in support of aviation's demand for a globally interoperable, harmonized air traffic management system of the future.

1) Education, training and competency of Aeronautical Meteorological Personnel (AMP)

- Education and training curricula
- Qualification requirements
- Competency assessment frameworks and best practice

2) Aeronautical Meteorological Information Service Development and Governance

- Information and data exchange policies, quality management system standards and cost recovery principles
- Integration of meteorological information into air traffic management
- Service delivery development and best practice

3) Aeronautical Meteorological Hazards Prediction

- Innovation through scientific research and technological advancement
- Transition from research into operations
- Probabilistic and impact-based forecasting in support of aviation operations

4) Impacts of Climate Change and Variability on Aviation

- Impacts on jet streams and en-route hazards
- Impacts on airport operations
- Impacts on airspace management/optimization and airframe design

5) Communication and Outreach

- Newsletters and other such outreach for Members, Regional Associations, Stakeholders and partners
- Feedback mechanisms
- Focal point identification and coordination

WORLD METEOROLOGICAL ORGANIZATION

12960/2018/WDS/AN/CAeM-16, ANNEX II

NOMINATION OF EXPERT FOR CAeM SUBSIDIARY BODIES

Ref.: 12959/2018-1.0 WDS/AEM

Country/Organization:nominates:

Family Name				Gender:	
First Name				Male	<input type="checkbox"/>
				Female	<input type="checkbox"/>
Employing Institution					
Position held					
Mailing Address (Office)					
City – Country					
Telephone		Fax			
E-mail					

1. Please tick cells corresponding to expertise in relation to the five CAeM priority themes indicated in Annex I:

1.	2.	3.	4.	5.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. Please tick the corresponding commitment of time which will be made available for the expert to contribute to work of CAeM:

- a) Lead expert (~20 days per annum): ☐
- b) Core expert (~15 days per annum): ☐
- c) Ad-hoc support (~ 5 to 10 days per annum): ☐

3. Level of knowledge of working languages of WMO (tick as appropriate):

<p>English: <input type="checkbox"/> <i>excellent</i> <input type="checkbox"/> <i>good</i> <input type="checkbox"/> <i>fair</i></p> <p>French: <input type="checkbox"/> <i>excellent</i> <input type="checkbox"/> <i>good</i> <input type="checkbox"/> <i>fair</i></p>	<p>Russian: <input type="checkbox"/> <i>excellent</i> <input type="checkbox"/> <i>good</i> <input type="checkbox"/> <i>fair</i></p> <p>Spanish: <input type="checkbox"/> <i>excellent</i> <input type="checkbox"/> <i>good</i> <input type="checkbox"/> <i>fair</i></p>
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4. Educational background, work experience and projects managed by the expert proposed. Please provide around one page on a separate sheet.

Date:..... Signature:
(Permanent Representative)

To be completed and returned by fax + 41-22-730-8128 or by email,
at the latest by **15 June 2018** to:
aviation@wmo.int with copy to apapucidesbach@wmo.int