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Weather • Climate • Water Temps • Climat • Eau

#### Our ref.: CLPA/CAgM/Experts

GENEVA, 26 May 2014

Annexes: 2 (Annex II available in English only)

Subject: Nomination of experts to serve on Open Panels of CAgM Experts (OPCAMEs)

Action required: To submit to the WMO Secretariat **before 15 July 2014** a completed form for each nominated expert from your country for consideration by the Management Group of the Commission for Agricultural Meteorology (CAgM)

#### DearSir/Madam,

As you are aware, the sixteenth session of the Commission for Agricultural Meteorology (CAgM) was held in Antalya, Turkey from 10 to 15 April 2014. At the session, the Commission established Open Panels of CAgM Experts (OPCAMEs) for the sixteenth intersessional period of the CAgM (2014-2018).

The experience of the last intersessional period of CAgM (2010-2014) indicated that there needed to be more flexibility in the selection of experts and establishment of Expert and Task Teams. The CAgM-16 session requested the CAgM Management Group to select the experts for the various Teams and develop their terms of reference at their first Meeting which will take place within 3 to 6 months of the CAgM-16 session.

In this context, I am attaching a list of the approved Focus Areas that the OPCAMEs will consider (Annex I) and invite you to consider the possibility of nominating appropriate experts, both men and women, from your country who could be candidates to undertake these duties in the forthcoming four-year intersessional period. Additional details on the goals of the CAgM Focus Areas may be found in the approved documents from the CAgM-16 session especially CAgM-16/Doc. 10, Annex 3 to Resolution 10/1 (http://cagm-16.wmo.int/). In particular, I would appreciate it if you could nominate experts who are currently active and experienced in one or more of the particular topics listed and who have expressed their willingness to undertake these tasks. These nominees should have easy access to such communication facilities as Internet and e-mail since much of the work will be carried out by correspondence. The above conditions will help to ensure that the expert is able to fulfill his/her duties and is able to communicate reliably and rapidly with the chairpersons and members of the Focus Areas and also the WMO Secretariat.

To: Permanent Representatives (or Directors of Meteorological or Hydrometeorological Services) of Members of WMO (PR-6771)

Please note that where the subject matter warrants, the most appropriate expertise may be found in partnering agencies and institutions such as universities. Your proposal on appropriate national representatives from reliable organizations and other entities is most welcome.

A form to be completed by all the nominated experts that you may wish to propose for consideration is contained in Annex II. It would be of great assistance if each form could be accompanied by a one-page curriculum vitae in English of the expert concerned. The completed form(s), in English, should be sent to the Secretariat by fax (0041 22 730 80 42) or by e-mail (agm@wmo.int) not later than **15 July 2014** in order to ensure that this information is available for consideration during the first CAgM Management Group of the intersessional period.

Yours faithfully,

(J. Lengoasa) for the Secretary-General

# WORLD METEOROLOGICAL ORGANIZATION

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## CLPA/CAgM/Experts, ANNEX I

# COMMISSION FOR AGRICULTURAL METEOROLOGY (CAgM) INTERSESSIONAL PERIOD (2014-2018)

## COMPOSITION OF FOCUS AREAS

#### FOCUS AREA 1: Operational Agricultural Meteorology

#### Task Areas:

Review operational agricultural meteorological services for crops, livestock, forestry, and fisheries; Joint JCOMM/CAgM Task Team on Weather, Climate and Fisheries; Collect case studies of operational agricultural meteorological services; Handbook on recommended procedures for agricultural meteorological services; Development of strategies at strengthening agricultural meteorological dissemination systems; Evaluation of implementation of CAgM recommendations by NMHS.

### FOCUS AREA 2: Science and Technology for Agricultural Meteorology

#### Task Areas:

Guidelines for developing agricultural meteorological bulletins; Review methods of observing soil moisture, leaf wetness, CO<sub>2</sub> flux, and evapotranspiration; Next Phase WAMIS; Liaise with WIGOS and WIS on matters related to agricultural meteorology; Guidance material on integrating agricultural meteorological networks into meteorological service networks; Review practices on integration of in-situ observations and remote sensing measurements; Review practices on the use of GIS to support agricultural meteorology; Guidance material on the use of simple raingauges;

#### FOCUS AREA 3: Natural Hazards and Climate Variability/Change in Agriculture

#### Task Areas:

Guidance material on climate science and its value for agricultural stakeholders; Review impacts of Natural Disasters on agriculture; Review existing tools on using and accessing climate data for farmers; Case studies of the socio-economic impacts on agriculture; Joint CCI/CAgM/CHy Expert Group on Climate, Food, and Water (JEG-CFW); Drought indices and Drought Management; Weather and climate applications for improving sustainable agriculture development.

#### FOCUS AREA 4: Capacity Development in Agricultural Meteorology

#### Task Areas:

New supplement to WMO-No. 1083 on agricultural meteorology which would replace WMO-No. 258, Supplement 2; Recommend agricultural meteorological textbooks for formal education and informal training; Supplement to the *Guide to Agricultural Meteorological Practices;* Training needs required to improve agricultural meteorological services; CREAMS, Global and National Agrometeorological Societies; GFCS User Interface Platform for Agriculture and Food Security.



WORLD METEOROLOGICAL ORGANIZATION

CLPA/CAgM, ANNEX II

## COMMISSION FOR AGRICULTURAL METEOROLOGY (CAgM-16)

NOMINATION FOR MEMBERS OF CAGM FOCUS AREAS

Weather - Climate - Water Temps - Climat - Eau

Please complete the form and return by e-mail (agm@wmo.int) or fax (+41 22 730 80 42)

Country:

1. Title:	2. Gender:
3. Surname:	4. First name:
5. Nationality:	6. Date of Birth:
7. Contact details:	
Address:	Tel:
	Telefax:
	E-mail:

- 8. Highest Degree:
- 9. Affiliation:
- 10. Position Held:
- 11. Previous contributions to WMO activities:

12. Level of knowledge of	working languages:		
English	French	Russian	Spanish

#### 13. Nominated as member of the following Focus Area (see Annex I)

Please select one or more items within the related Focus Area that pertains to your area of competence.

FOCUS AREA 1: Operational Agricultural Meteorology

Crops: Early Warning Systems, Crop Protection, Water Management

Livestock: Animal Health

Forestry, Fire Weather, Fire Danger Ratings

Fisheries

**Recommended Procedures for Services** 

FOCUS AREA 2: Science and Technology for Agricultural Meteorology

Phenology, Soil Moisture, Leaf Wetness, WIGOS Decision Support Systems, Crop Models Information Communication Technology Applications Remote Sensing, GIS, Weather Forecasts for Agriculture (NWP) Data Issues, WIS

#### FOCUS AREA 3: Natural Hazards and Climate Variability/Change in Agriculture

Drought Monitoring, Indices, and Early Warning Systems Preparedness, Mitigation and Adaptation Climate Data and Forecasts for Agriculture Socio-economic impacts of Natural Hazards on Agriculture Climate Information for Agricultural Sustainability (climate variability and climate change)

#### OPACE 4: Capacity Development in Agricultural Meteorology

Training needs Communication and User Interface (Roving Seminars and GFCS) Guides and Handbooks on Education Guide to Agricultural Meteorological Practices Interaction with Global and National Agricultural Meteorological Societies

Other competence not listed above: (max: 180 characters)

Date:

(dd/mm/yyyy)

Permanent Representative's signature