



**KENYA METEOROLOGICAL DEPARTMENT
INSTITUTE FOR METEOROLOGICAL TRAINING AND RESEARCH/ WMO
REGIONAL TRAINING CENTER NAIROBI**

**MEETING OF THE WMO EXECUTIVE COUNCIL PANEL OF
EXPERTS ON EDUCATION AND TRAINING**

EXECUTIVE BRIEF

The World Meteorological Organization (WMO) is scheduled to hold the 28th Session of the **World Meteorological Organisation's** Executive Council Panel of Experts on Education and Training from 17th to 19th April 2018. The Kenya Meteorological Department was privileged to have been selected to host this meeting at the Institute for Meteorological Training and Research (IMTR), Nairobi which is also a designated World Meteorological Organization Regional Training Center (WMO-RTC). This brief is just to bring to your attention that the Kenya Meteorological Department will be hosting this high level WMO meeting at the IMTR.

1. INTRODUCTION

Education and training in meteorology, hydrology and related disciplines is a major cross-cutting activity of WMO that has a large impact on enhancing the knowledge and expertise available to National Meteorological and Hydrological Services (NMHSs) and improving the quality of products and services delivered to the users.

The scope and demand for education and training is expanding with initiatives such as the Global Framework for Climate Services, Disaster Risk Reduction, implementation Quality Management Systems and increasing compliance requirements to enhance service delivery especially in regard to weather and climate related information.

2. Aim of the Session

The Session is organized to:

- (a) Brainstorm on education and training priorities as identified by the WMO Congress and Executive Council, as well as in light of new and emerging issues. It is also important to note that the rapid advances in scientific innovation and technological developments require corresponding update in training of NMHS personnel to enhance their skills and competencies. Furthermore, the research capability of the current and future generations needs to be developed as a critical part of a robust training programme.

- (b) Make recommendations on regional and global priorities on education and training in light of new and emerging socio-economic, technological, scientific and other societal issues
- (c) Brainstorm on the ongoing reform of WMO and the proposed changes in WMO, which are expected to affect the structure of the Organization. The Session will also look into the ongoing changes as regards increasing emphasis on regionalization of the education and training programme, particularly in the context of how it may affect the role and functions of the RTCs and other training partners.
- (d) Make recommendations on governance of the education and training programme within the framework of overall capacity development activities of the Organization

3. Participants

The participants of this meeting will comprise of the twelve member panel, which has extensive professional expertise in education and training matters; the Chair of the panel; two invited experts; and four members of the WMO Secretariat. The list of the members of the panel is appended below.

4. About WMO-RTC/ IMTR Nairobi:

The Institute for Meteorological Training and Research (IMTR) is a designated WMO Regional Training Centre situated in Nairobi. It specializes in education, training and capacity building in Meteorology, Operational Hydrology and related sciences. It is also a Centre of Excellence in African Satellite Meteorology Education and Training (ASMET) as well as a member of the WMO/CGMS (Coordination Group for Meteorological Satellites) Virtual Laboratory (Vlab).

The WMO-RTC, Nairobi has two components namely; IMTR and the Department of Meteorology, University of Nairobi. The IMTR trains staff up to Higher National Diploma level while the Department of Meteorology of the University of Nairobi trains graduates up to PhD.

5. Additional information

In line with the ongoing tree planting campaign at the Ministry of Environment and Forestry and understanding the important role of trees in environmental conservation, the IMTR has organized a tree planting session within its premises for the Experts. This exercise will be carried out on Tuesday 17th April 2018.

ETR EC PANEL MEMBERS

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