

**WMO OMM**

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.: 23094/2023-15 MS/ETR

Notre réf.: 23094/2023/MS/ETR/FEL

3 novembre 2023

Annexes: 3 (disponibles en anglais seulement)

Objet: Cours de l'OMM sur le développement de compétences en matière de prévision météorologique à l'appui de l'Initiative en faveur d'alertes précoces pour tous (EW4ALL)

Suite à donner: Pour information et mesures à prendre, le cas échéant

Madame, Monsieur,

Afin de soutenir la mise en œuvre de l'Initiative EW4ALL dans les Services météorologiques et hydrologiques nationaux (SMHN) ainsi que le développement des capacités de ces derniers, l'Agence météorologique du Nigéria (NiMet) a conçu le cours de formation susmentionné en collaboration avec l'Organisation météorologique mondiale (OMM). Ce cours de formation permettra aux prévisionnistes actuels d'Afrique de l'Ouest et d'Afrique centrale de suivre des procédures de prévision éprouvées, conformément aux compétences requises par l'OMM et à l'appui de la mise en œuvre de l'Initiative EW4ALL.

Ce cours se déroulera sur deux semaines, soit du 11 au 22 décembre 2023. L'[annexe I](#) et l'[annexe II](#) de la présente lettre circulaire contiennent une brève description du cours, de son format, des objectifs d'apprentissage et des qualifications à obtenir.

Nous vous invitons à soumettre, pour examen, la candidature d'une personne intéressée et qualifiée. Toutes les demandes seront examinées par l'OMM en collaboration avec la NiMet. La sélection pour ce cours se fera par voie de concours.

Toute personne de la Région I de l'OMM doit d'abord poser sa candidature auprès de la NiMet en envoyant un formulaire de candidature dûment rempli (voir l'[annexe III](#)) et les pièces jointes requises à rtc.nigeria@nimet.gov.ng, avec copie à fel@wmo.int, au plus tard le **10 novembre 2023**. Les candidats sélectionnés seront informés par la NiMet, puis contactés par l'OMM pour préparer leur voyage. Il convient de noter que nous encourageons les Membres à prendre en charge les frais de voyage de leurs participants. L'OMM est toutefois disposée à fournir une assistance financière à un participant par pays Membre sélectionné. Lorsque vous remplirez le formulaire de désignation (voir l'[annexe II](#)), veuillez indiquer les avantages que votre Service compte retirer de la participation de votre candidat à la formation. Par la suite, les candidats sélectionnés recevront un formulaire de demande d'assistance financière à remplir et à renvoyer à l'OMM, accompagné de leur lettre d'admission et d'une copie de leur passeport, au plus tard le **14 novembre 2023**.

Aux: Représentants permanents des Membres du Conseil régional I (distribution restreinte)

Je tiens à attirer votre attention sur les dispositions suivantes:

«Les personnes ne faisant pas partie du personnel de l'Organisation qui sont autorisées à voyager à ses frais et/ou au bénéfice d'une indemnité journalière de subsistance doivent veiller à pouvoir prendre entièrement à leur charge toute dépense encourue en cas de décès, de maladie ou de lésion corporelle imputable à un voyage officiel et à la participation à des réunions au nom de l'Organisation. Il leur appartient donc de contracter toute assurance-vie, assurance-maladie, assurance accidents ou toute autre forme d'assurance avec un niveau de couverture adéquat pour toute la durée de ces réunions et événements.

La responsabilité de l'OMM est limitée à l'exercice de fonctions ou à la participation à une réunion pour son compte. L'OMM a souscrit une assurance contre les accidents et les maladies qui prévoit une couverture limitée des frais médicaux, des frais d'urgence et des frais supplémentaires encourus lors des voyages officiels.»

Je saisis cette occasion pour vous assurer de mon engagement sans faille en faveur des activités de développement des capacités à l'appui de l'Initiative EW4ALL et je vous remercie du soutien que vous apportez à cet égard.

Veuillez agréer, Madame, Monsieur, l'expression de ma considération distinguée.



Petteri Taalas
Secrétaire général

THE NIGERIAN METEOROLOGICAL AGENCY (NiMet)

ABUJA, NIGERIA

Ref.: 23094/2023-15 MS/ETR

1	Host Member	Nigeria
2	Host institution(s)	Nigerian Meteorological Agency (NiMet)
3	Website	www.nimet.gov.ng
4	Location(city) of Institution(s)	Abuja, Nigeria
5	Address of Institution	National Weather Forecasting and Climate Research Centre, Nigerian Meteorological Agency (NiMet), Bill Clinton Drive, Nnamdi Azikiwe International Airport, Abuja, Nigeria.
7	Course type	Face-to-face at WMO Regional Training Centre, Oshodi, Lagos
8	Main course content	The training course will cover the following areas: • Weather observation and observation techniques: focusing on peculiarities of weather phenomena within the region • Forecasting techniques • Nowcasting techniques • Stakeholders' engagement • Forecast dissemination/communication • Hands-on training activities
9	Duration of study	Two weeks
10	Course start date	11 to 22 December 2023
11	Target Region and Members	English-Speaking Countries Regional Association I
12	Basic Requirements	Relevant qualification in Meteorology related to BIP-M
13	Language	English
14	Number of awards	Up to 20 participants
15	Institution application	Mandatory
16	Admission from Institution	Mandatory
17	Applications close date	NiMet: 10 November 2023 WMO: After selection process, 14 November 2023
18	Document to send to WMO after selection process	1. Pre-admission letter from host institution 2. Request for Financial Assistance (RFA)
19	Contact info	rtc.nigeria@nimet.gov.ng copy to fel@wmo.int

THE NIGERIAN METEOROLOGICAL AGENCY (NIMET)**ABUJA, NIGERIA****11 – 22 December 2023**

Ref.: 23094/2023-15 MS/ETR

Course description

This Regional Workshop on Multi-Hazard Early Warning Systems course at the Nigerian Meteorological Agency (NiMet) – WMO RTC, Lagos, is a face-to-face course.

The participants will be taught relevant theory, data observations/applications and techniques used in producing and communicating early warning. It will provide the foundations, knowledge and skills required to produce multi-hazard early warning.

Participants will have sufficient time to practise the production and effective communication of multi-hazard early warnings. Case studies will be adopted in a practical module during the course.

Course Format

This will be a face-to-face course. It will run from 11 to 22 December 2023 and will be delivered in the classrooms at WMO RTC, Lagos, Nigeria.

Participants must show satisfactory attendance, active participation in activities and timely and satisfactory completion of tasks/quizzes during the course.

Expected Learning Outcomes

By the end of the course, participants will have successfully learned the following:

- (i) To detect and monitor potential hazards in real time and provide timely warnings to vulnerable populations;
- (ii) To develop accurate and timely forecasting models and innovative technologies for early warning and risk assessment, that provide decision-makers with actionable information;
- (iii) To effectively transmit warning/alert messages and actionable advice to at-risk populations and stakeholders via appropriate communication channels;
- (iv) To enhance preparedness and response capacities (at various levels, including individuals, communities, and governments) through a better understanding of hazards, timely forecasting and efficient information dissemination;
- (v) Encourage coordination and collaboration among various stakeholders involved in disaster management in order to strengthen early warning systems and optimize their effectiveness.

Competencies attained and certificates issued

After successful completion of the course, the participants will receive a certificate of satisfactory participation at the Regional Workshop on Multi-Hazard Early Warning Systems course.

Target Audience

Officials, specialists, and experts working in relevant fields at National Hydrological and Meteorological Services (NMHSs) or equivalent institutions who can work as competent weather forecasters in their NMHS.

Instructors

Instructors will be drawn from experts and experienced staff of NiMet as well as lecturers from universities that are part of the RTC component in Nigeria. This will ensure that the course is a thorough blend of theory and practical. Additional experts may be brought in for specific portions/subjects of the course if needed.

Working language

The course will be conducted in English. Thus, good skills in English reading, written and spoken (language comprehension) is essential to be successful in the course.

Entry requirements

- Academic qualifications: Relevant qualification in Meteorology related to BIP-M
- Good Skills in reading, written and spoken English (language comprehension)
- Good computer literacy for online training
- All this needs to be verified by proof of CV and qualification certificates

Forecaster work experience: Relevant work experience in weather forecasting will be an added advantage but is not essential.

Material for the course

- A laptop or desktop computer with Microsoft Office or equivalent (Word processor, PowerPoint Presentation, Excel Worksheet, etc.) with good memory capacity and storage (external storage is advised) as well as internet connectivity. A laptop would be preferable as it can be used during the face-to-face and at the participants' convenience.

Procedure for application

The applications thus must include:

- Application form
- A letter of motivation in English limited to 200 words
- A CV
- Relevant certified qualifications
- Nomination letter from relevant Permanent Representative

All application forms and data will be handled according to the protection of private information requirements.

Application for consideration should be forwarded to:

Director-General/CEO and Permanent Representative of Nigeria with WMO
National Weather Forecasting and Climate Research Centre,
Nigerian Meteorological Agency (NiMet),
Bill Clinton Drive, Nnamdi Azikiwe International Airport,
Abuja,
Nigeria.

Email: rtc.nigeria@nimet.gov.ng

Clearly marked as the subject of the email: NiMet – Regional Workshop on Multi-Hazard Early Warning Systems course 2023.

Copy to: Education and Training Office, WMO, fel@wmo.int

Deadlines for application: **10 November 2023** to RTC, Lagos, Nigeria and after selection process, deadline submission of Request for Financial Assistance (RFA) form with a copy of the admission letter and passport **14 November 2023**.

Only successful applications will be notified by email by NiMet and WMO.

APPLICATION FORM

REGIONAL WORKSHOP ON MULTI-HAZARD EARLY WARNING SYSTEMS

NIGERIAN METEOROLOGICAL AGENCY (NIMET) – RTC LAGOS

11 - 22 DECEMBER 2023

LAGOS, NIGERIA

Note: Please read the notes and instructions on the last page before completing this application form

A. PERSONAL	
1. First name	
2. Surname	
3. Country	
4. Date of birth (DD/MM/YYYY)	
5. Gender	M/F
6. Passport number	
7. Do you have a disability?	Yes/No
8. If yes, please specify	
9. Permanent home address	
(number, street, postal code, town)	
10. Telephone (mobile)	
11. Email	
12. Professional contact	
Name	
Telephone (office)	
Professional links	
13. Would you request financial assistance to participate at the course? Yes/No	
B. EDUCATION	
Have you completed the Basic Instruction Package for Meteorologists (BIP-M)?	Yes/No

C. GENERAL			
1. Give details of working experience in meteorology			
Name of organization	Starting and end date	Brief description of role and responsibilities	Reason for leaving
2. Write a brief statement setting out clearly why you have chosen this course and how you intend to use it after graduation			

I declare that to the best of my knowledge all the information on this form is true and correct.

Signature

Date

D. PERMANENT REPRESENTATIVE ENDORSEMENT
--

Signature

Date

Notes and Instructions:

Please read these notes and instructions carefully before completing this application form. Be sure to read every section and that the information you provide is accurate.

1. Incomplete application forms will not be considered.
2. Closing dates for the application dates are published and will be strictly adhered to.
3. You must supply all the information requested, or explain why you cannot provide it
4. A certified copy of the passport document must be included in the application.
5. Successful candidates will be contacted by phone or email. Make sure that your contact details are correct.