

**WMO OMM**

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

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20 de agosto de 2024

Anexo: 1 (disponible en inglés solamente)

Asunto: Taller en línea sobre servicios climáticos para los planes nacionales de adaptación

Estimado señor/Estimada señora:

Tengo el placer de informarle de que el Centro Regional de Formación (CRF) de Bet Dagan (Israel), en cooperación con el Organismo de Cooperación Internacional para el Desarrollo (MASHAV) de Israel, organizará un taller introductorio sobre servicios climáticos para los planes nacionales de adaptación del 9 al 12 de diciembre de 2024.

Esta actividad está destinada a climatólogos de los Servicios Meteorológicos e Hidrológicos Nacionales (SMHN) de países en desarrollo. Los objetivos del taller son analizar las principales funciones de los Servicios Meteorológicos en la planificación de la adaptación climática; familiarizar a los participantes con las herramientas y las técnicas esenciales utilizadas por los Servicios Meteorológicos para el análisis y la predicción del clima, y presentar el punto de vista de las partes interesadas.

Los diversos temas del taller se abordarán tomando en consideración las competencias requeridas para la prestación de servicios climáticos que figuran en la publicación *Compendium of WMO Competency Frameworks* (WMO-No. 1209) (Compendio de los marcos de competencias de la OMM).

El taller se impartirá en línea únicamente en inglés. En el [anexo](#) a la presente carta figura información detallada sobre esta actividad, en particular, el procedimiento de inscripción y los requisitos que deben cumplirse.

Se ruega a los candidatos interesados en participar en el taller que completen el [formulario de inscripción en línea](#) no más tarde del **13 de octubre de 2024**.

Le saluda atentamente.

Profesora Celeste Saulo
Secretaria General

A los Representantes Permanentes de los Miembros ante la OMM

Copias: Asesores Hidrológicos

**ONLINE WORKSHOP ON
CLIMATE SERVICES FOR THE NATIONAL ADAPTATION PLANS
9–12 December 2024**

Ref.: 13344/2024.1.4 SI

1. Introduction

Climate Change Adaptation is essential for building the resilience to the intensifying extreme weather events and to the general shifts of the climate worldwide. Throughout the world, governments build National Adaptation Plans, which are typically integrated into the multiannual national work plan, resources allocation and the ways national infrastructures are built and managed. National Meteorological and Hydrological Services (NMHS) are required to address this urgent challenge and provide climate services that are appropriate to the evolving needs. Without proper climate products it is difficult to evaluate the risks and to build proper adaptation plans. In this introductory workshop we will discuss the essential ingredients of the required climate analysis supporting the adaptation plans of three sectors – Agriculture, Water and Energy. The participants will be exposed to the challenges and requirements of these sectors and to possible climatological practices for addressing these needs.

This short workshop is a joint venture of the Israeli Meteorological Service (IMS) with Israel's Agency for International Development Cooperation (MASHAV) and is aimed for post-graduate climatologists in NMHSs in developing countries.

2. Workshop Objectives

- Explore the major roles of meteorological services in climate adaptation planning.
- Familiarize participants with essential tools and techniques used by meteorological services for climate analysis and prediction.
- Present the stakeholders' point of view.

3. Workshop Outcomes

- Participants will understand the limitations and challenges faced by NMHSs in providing accurate and timely information.
- Participants will gain practical knowledge of online free tools and climate models.
- They will recognize the importance of quality assurance and validation in climate data processing.
- Participants will learn about the specific needs and expectations of different sectors regarding climate services.
- Participants will gain deeper understanding of climate science, enabling them to communicate effectively with policymakers, stakeholders, and the public.
- Armed with knowledge about meteorological tools and limitations, participants will make informed decisions related to climate adaptation planning.

4. Course format

Synchronous lectures and practical exercises.

5. Participation cost

The workshop is free of charge.

6. Training Staff

The workshop will be conducted by senior staff of the IMS/WMO RTC Bet Dagan having extensive knowledge and experience in Meteorology and Climatology, in Israel and elsewhere. Invited guest lecturers from Israel as well as from abroad, will also participate in providing and sharing their knowledge and experience in specific fields of expertise.

7. Audience

Climatologists from national meteorological and hydrological services in developing countries.

8. Language

The workshop will be held in English. A working knowledge of English is mandatory. All candidates will be interviewed online prior to the course.

9. Participant Assessment

- A minimum of 90% attendance is required.
- The participants should have all technical accessories for a complete and active participation throughout the course.
- The participants will have mandatory and non-mandatory assignments.
- A final project will be conducted.

10. Registration

Interested candidates are requested to complete the [online registration form](#), not later than **13 October 2024**.

11. For further information

Please contact Dr Lilach Lev (levl@ims.gov.il) from RTC in Israel.
