



WMO OMM

World Meteorological Organization
Organisation m t orologique mondiale
Organizaci n Meteorol gica Mundial
Всемирная метеорологическая организация
المنظمة العالمية للأرصاد الجوية
世界气象组织

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2024 年 8 月 20 日

附件: 1 (仅以英文提供)

主题: 气候服务促进国家适应计划在线研习会

尊敬的先生/女士,

我谨通知您, 与以色列国际发展合作署(MASHAV)合作, Bet Dagan 区域培训中心(RTC) 将于 2024 年 12 月 9 至 12 日举办“气候服务促进国家适应计划”初级研习会。

研习会的对象是来自发展中国家国家气象水文部门(NMHS) 的气候学家。研习会的目标是: 探讨气象服务在气候适应规划中的作用; 与会者熟悉气象部门气候分析和预测所用的基本工具和技术; 介绍利益相关者的观点。

本次研习会的议题以《WMO 胜任力框架纲要》(WMO-No. 1209)中的气候服务胜任力要求为基础。

研习会将以英语在线进行, 其详细信息(包括要求和申请流程)详见附件。

请有意向的候选人于 **2024 年 10 月 13 日**前填妥研习会的[在线注册表](#)。

谨上

席列斯特·绍罗教授
秘书长

致: WMO 会员常任代表

cc: 水文顾问

ONLINE WORKSHOP ON CLIMATE SERVICES FOR THE NATIONAL ADAPTATION PLANS

2024年12月9日至12日

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 role 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.
