

# GUIDANCE ON MOBILIZING CLIMATE AND DEVELOPMENT FUNDING AT THE NATIONAL LEVEL

8TH MEETING OF THE CAPACITY DEVELOPMENT PANEL

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# ROADMAP

- **WMO draft Resource Mobilization Strategy Overview**
- **Empowering NMHSs in Mobilizing Climate and Development Finance**
  - NMHS at the center of climate change decision-making
  - Shifting perceptions
  - Evidence-based decision-making
  - Value of NMHS inputs
  - Demonstrating leadership
- **Forthcoming Guidance Note**
- **Additional Training Opportunities**

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# WMO draft Resource Mobilization Strategy Overview

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# PRINCIPLES OF WMO RESOURCE MOBILIZATION (1/2)

- Align resource mobilization with the priorities of the WMO Strategic Plan 2024-2027 and Cg-19.
- Recognize and support the significant added value of scaling up CREWS and SOFF.
- Focus on adding value by addressing the **priority needs of Members**, including a **strong focus on building their capacity**.
- Promote **national and regional ownership** and commitment following a bottom-up approach, while ensuring accountability of development support.
- Promote **sustainable, long-term solutions**, rather than temporary interventions.
- Recognize the **role of human resources as a fundamental pillar of capacity development** by addressing education and training needs in development projects, including support in competency implementation, with a **major role in strategic planning, quality of services, and sustainability of NMHSs**.

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## PRINCIPLES OF WMO RESOURCE MOBILIZATION (2/2)

- Engage effectively with and through the WMO Regional Offices, recognizing that **resource mobilization is not solely a global activity.**
- Encourage **members to participate in WMO projects** not only through financial support, but also by technical support to the design, implementation and sustainability of a WMO project.
- Increase voluntary contributions, but only if capacity and systems are in place to efficiently and effectively implement, manage and administer greater volumes of funds.
- Align and coordinate resource mobilization activities through **clear and effective relationships with partners, from Members** to UN agencies, multilateral climate funds and others.
- Pursue a high leveraging ratio, meaning voluntary contributions enable or influence larger partner development/climate investments.
- Be recognized as a reliable project collaborator.

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# GOALS OF WMO RESOURCE MOBILIZATION

- Annual voluntary contributions increase at least 30% by 2028, assuming WMO has systems in place to properly implement this volume of funds.
- By 2028, WMO reaches a leveraging ratio above 30.
- Members are effectively supported to **enhance the impact of capacity development projects.**
- Partners and Members recognize WMO as a reliable project collaborator.
- WMO collaborates regularly with major international development, humanitarian and climate finance partners who are also involved in mobilizing resources to support public weather, climate and water information and services.

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# Empowering NMHSs in Mobilizing Climate and Development Finance

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# THE ROLE OF THE NMHS

**The NMHS should be at the center of climate change decision-making and a key enabler of climate and development finance mobilization into a country**

- Climate, weather, and hydrological inputs support appropriate planning, sequencing, and designing of climate change actions.
- NMHS knowledge and expertise is critically required to feed into climate-related national processes, strategies, and investments.
- May be the only national agency with hydrometeorological observations, historical records, data, knowledge, and expertise needed for climate investment planning and effective decision-making.
- NMHSs play the key role of exhibiting the expertise and providing the sound scientific basis needed for climate investment decision-making at the national level.



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# SHIFTING THE PERCEPTION OF THE NMHS

## The NMHS as a Key Driver for....

- Mobilizing climate and development finance
- Contributing to the identification and design of climate investments
- Ensuring resiliency and sustainable growth

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# THE NMHS AS A SUPPORTER OF EVIDENCE-BASED DECISION-MAKING

- An **evidence-based approach**:
  - i. Provides **greater certainty** that a proposed climate action is more likely to address the underlying climate impact;
  - ii. Accommodates for **better upfront planning and design of investments**; and
  - iii. Supports **managing risks** so as not to erode gains made in sustainable development.
- Climate science has the added benefit of supporting countries in **selecting more transformative climate actions**.
- Basing decisions on evidence **avoids the potential for maladaptation**.

This makes evidence-based investments **more attractive to climate financiers**.

The increased certainty, as well as opportunities for better planning and risk management provide value, which in turn **facilitates countries' ability to mobilize climate finance**.

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# VALUE OF NMHS INPUTS FOR CLIMATE FINANCE MOBILIZATION

- Donors may be hesitant to finance projects as climate action **without a solid underpinning of the climate science** showing the causal link between the current or expected climate variation and the investment's ability to address any potential impacts from this variation.
- **Climate science, data, information, and analysis** bridge this through the methodological process of establishing a climate science basis for any selected climate action.
- NMHS knowledge **supports upstream country investment planning** to understand what and where investments may be most needed, and to **underpin with the necessary data and information** where climate impacts are being felt; may be experienced in the future; and what response measures should be developed as investments to address these impacts.

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# DEMONSTRATING LEADERSHIP

The empowerment of NMHSs as being central to national level decision-making will require leadership.

- The value that an NMHS can provide is an **endogenous factor** that can only be **realized with proper strategic intent**.
- NMHSs need **strong visionary leaders** who can **see the big picture** and **think strategically** to bring about innovative changes to develop institutional and infrastructural capacity and to sustain it.
- Demonstrating leadership involves:
  - A vision that **secures buy-in at all levels** of the agency;
  - A **strategy that is deliberate** in expanding the NMHS's role to support decision-making at the national level; and
  - A **shift in perception** that reframes the NMHS from being only a technical agency to one that enables national development and prosperity.

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# Forthcoming Guidance Note

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# FORTHCOMING GUIDANCE NOTE

- Provides relevant information on **climate finance actors** and processes that are typically undertaken at the national level.
- Highlights **climate and development finance decision-making principles** and the role of NMHSs as key drivers in the climate finance mobilization process.
- Shows how **NMHS can be empowered** through intentional efforts that focus on **vision setting, strategy**, and agency **perception** in order to mobilize resources.

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# Additional Capacity Development Needs

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# ADDITIONAL TRAINING OPPORTUNITIES

- **Key concepts for mobilizing climate and development finance investments**
  - Climate finance instruments
  - Understanding climate risk
  - Adaptation-development continuum
  - Adaptation responses
  - Additionality
  - Incremental cost approach
  - Concessionality
  - Developing a theory of change
  - Building regional approaches toward planning, design, and implementation of climate investments
  - Barriers to unlocking finance
  - Project financial structuring
  - Addressing common issues in climate project design
  - Private sector mobilization
- **Establishing the Climate Science Basis for Climate Action**
  - Methodology
  - 4-step process
  - Situations with Limited or Absence of Data