



**CONCEPT NOTE  
ESTABLISHMENT OF THE SIERRA LEONE NATIONAL FRAMEWORK FOR  
CLIMATE SERVICES (NFCS)**

**9-11 October, 2019  
Sierra Light House Hotel, Freetown Sierra Leone**



## 1. BACKGROUND

The Global Framework for Climate Services, was endorsed by Heads of States and Governments, Ministers and Heads of Delegation representing more than 150 countries, 34 United Nations Organizations and 36 Governmental and non-Governmental international organizations at the Third World Climate Conference (WCC – 3) and is envisaged as a set of international arrangements that will coordinate global activities related to climate services. The Framework is intended to provide widespread social, economic and environmental benefits through more effective climate and disaster risk management. In particular, it will support the implementation of climate change adaptation measures, many of which will require climate services that are not currently adequately available. One of the main objectives of the Framework is to bridge the gap between the climate information being developed by scientists and service providers with a view to meet the practical needs of users. This shall be obtained through the introduction of such frameworks on both the national and subnational levels. Thus, for such a Framework for Climate Services to work at the national level, national stakeholders have to drive the process and design it in a manner that addresses national needs and priorities in climate services development, production, provision, and utilization.

The establishment of the Sierra Leone National Framework for Climate Services will be led by Sierra Leone Meteorological Agency (SLMET); a Public Institution with administrative and financial autonomy under the Ministry of Transport and Aviation (MTA). To achieve that, a National Consultation Workshop (NCW) has been organized to take place from 9-11 October 2019.

Weather and Climate Information Services provided by SLMET support the development of various sectors such as agriculture and food security, disaster management, transport safety (air, land & water), health, water resources management, environment, tourism and wildlife management, academic research, project management, leisure sport and public events, to name but a few. SLMET also provides advisories related to the inquiries or requests from users on weather and climate information related issues. SLMET has a long list of stakeholders that either contribute to the generation of Climate Services and its dissemination or at the receiving end. The institutions that receive information would use it for planning and to provide guidance and sectorial advisories to end-users. All these stakeholders are expected to participate in the NFCS.

## 2. Objective

### 2.1. Global Objective

The objective of this national consultation workshop on the establishment of the baseline climate information and services is to bring together national institutions in charge of the provision of climate, weather, water and hydrological forecasting together with development planners, policy makers at national level as well as their decentralized technical services across all climate sensitive sectors in the country (civil protection, agriculture, livestock,



health, disaster management, tourism, infrastructure, transport, etc.). This will ensure the production of relevant climate services and thus promote better management of climate risks by vulnerable populations living in communities at risk and exposed to natural disasters.

It is expected for the workshop, a better and mutual understanding of the capabilities and limitations of the structures involved to leverage and act on the prediction of the state of science-based atmosphere, leading to decision-making on climate risk management. In addition, this will contribute to sustainable development of the country for a better resilience to climate change and variability.

## 2.2. Specific objectives

At the end of the three days interaction for participants of the workshop, the following specific objectives will be achieved:

- Identify climate, meteorological and hydrological information needs of development planners, decision-makers at the national level and their decentralized technical services across all climate-sensitive sectors, to enable the production of relevant climate services to support decision-making at the community level, according to a process that always put the concerns of communities under risk (ultimate end users of climate services) in the center of the planning;
- Identify gaps that prevent adequate / effective responses to the needs of the climate services user community;
- Establish communication channels, both for climate services communication and feedbacks, so that issues and concerns from the user are heard and addressed by climate researchers and scientists;
- Define how the conclusions of this National Workshop on Climate Services, and hence climate services, will be used as an important input into the development of national development plans across all climate-sensitive sectors;
- Recommend next steps to better design, implement, monitor and evaluate the steps to operationalization of the Sierra Leone National Climate Services Framework;
- Develop a roadmap that will be a consensual basis for the development of a strategic plan and an action plan of the National Framework of Climate Services of the Sierra Leone.

## 3- Expected Results and changes

The expected results are as follows:

	<b>Expected Results</b>
--	-------------------------



1	Elaboration of a consensual roadmap for the implementation of the National Framework for Climate Services
2	Identification of sustainable financing opportunities to support the launch of a multi-sector national program pilot for Climate Services.
3	Definition of keys recommendations for the next steps and regarding the design, implementation, monitoring and evaluation of the process of setting up the proposed National Framework of Climate Services, linking early warning to rapid intervention at the national level, focusing on Community level.

#### 4- Target audience

The workshop participants are:

- The technicians of SLMET (meteorologists, climatologists, forecasters and maintenance technicians);
- Representatives of structures using climate products and information;
- Administrative, communal and local authorities;
- Civil society organizations (CSOs)
- The private sector
- NGOs
- The media;
- Technical and financial partners (UNDP, FAO, WHO....).
- Regional Climate Center (ACMAD, AGRHYMET);
- The World Meteorological Organization
- Global Framework for Climate Services (GFCS)
- Project Coordination partners (FAO, GFCS...)

The list of participants is attached.

#### 5. Methodology

The workshop will be facilitated by SLMET , the Global Framework for Climate Services (GFCS) and the consultant. Participatory approach will be used, combining interactive presentations, plenary discussions, small group discussions and field visit.

#### 6- Technical and Financial Support

The tenure of the national workshop for the establishment of the National Framework for Climate Services (NFCS) of Sierra Leone and the development of the strategic plan and action plan will be technically supported by the Global Framework for Climate Services (GFCS), and financially by the Economic Community of West African States (ECOWAS)

#### 7- Dates and place of the workshop



The National Workshop of the National Framework for Climate Services (NFCS) of Sierra Leone will be held from 9-11 October 2019 at the Sierra Light House Hotel, in Freetown-Sierra Leone.

Hon. Kabineh Kallon  
Minister  
Ministry of Transport and Aviation

Mr. Sinneh Kamara  
Permanent Representative of Sierra Leone with the WMO  
Sierra Leone Meteorological Agency