



Press Release

Regional Climate Data Management Training Strengthens Caribbean Climate Services

Bridgetown, Barbados, June 4, 2026 – Climate and meteorological personnel from across the Caribbean are participating in a two-day Climate Data Management System Training being hosted by the Caribbean Institute for Meteorology and Hydrology (CIMH) from 4-5 June 2026.

Implemented under the Intra-ACP Climate Services and Related Applications (ClimaSA) Caribbean Programme with support from the European Union, the training forms part of ongoing efforts to strengthen climate data management, quality control, analysis and data sharing across the region. It also supports the enhancement of CIMH's customised climate database and the rollout of the upgraded system across Caribbean Meteorological Organization (CMO) Member States.

The workshop brings together staff from CIMH and **(insert number)** representatives from National Meteorological and Hydrological Services (NMHSs) across the region to build the technical skills needed to manage and operate national deployments of the Climate Data Management System developed by CIMH's Regional Climate Centre (RCC). Participants are receiving hands-on training in data entry, quality control, validation procedures, metadata management, data querying and export functions, user administration, and data synchronisation with CIMH's regional archive.

In addition to strengthening technical capacity, the training provides an opportunity for participants to review the system from both climatological and information technology perspectives to ensure that it remains robust, fit for purpose and responsive to the evolving needs of climate service providers across the Caribbean.

Dr. David Farrell, Principal of CIMH, underscored the importance of the training and the need for high-quality climate data – past, present, and future – to support effective climate services and informed decision-making across the region. "Climate services are only as strong as the data that underpin them. This training represents an important step in strengthening the region's climate data capacity by equipping National Meteorological and Hydrological Services with the tools, knowledge and systems needed to efficiently manage, quality assure and disseminate climate data. By improving the way climate information is archived, accessed and exchanged, we are building a stronger foundation for climate resilient adaptation through climate-informed decision-making across the region."

Head of the European Delegation to Barbados, the Eastern Caribbean States, the OECS, and CARICOM/CARIFORUM, Ambassador Fiona Ramsey, noted "As climate-related hazards become more frequent and severe, regional cooperation and trusted climate information are more important than ever. The European Union is proud to support the important work of CIMH in strengthening the Caribbean's climate services and early warning capacities. Through our renewed partnership on Disaster Risk Management with the Caribbean, including the development of a Copernicus Competence Centre at CIMH, we are working together to improve

forecasting
support informed
and build stronger



capabilities,
decision-making,
resilience for

communities across the region.” She also congratulated CIMH on this important initiative and

commended the Institute's continued efforts to strengthen regional and national capacities to address the impacts of climate variability and climate change. Ambassador Ramsey further highlighted that the training builds on the longstanding collaboration between the European Union and CIMH to strengthen climate resilience and support climate-informed decision-making across the Caribbean.

A key feature of the upgraded system is its ability to facilitate the transfer and synchronisation of climate data between NMHSs and CIMH, helping to strengthen the Caribbean Climate Data Archive and improve access to quality-assured climate information for climate monitoring, forecasting, research and climate services delivery.

The workshop supports broader regional efforts to improve access to climate information, strengthen climate services delivery and enhance climate-informed decision-making. These objectives align closely with the goals of the Intra-ACP ClimSA Caribbean Programme and the Regional Roadmap and Plan of Action 2020–2030 for Climate Services in the Caribbean.

About the Intra-ACP ClimSA Caribbean Programme

Support for the Intra-ACP ClimSA Caribbean Programme is provided by the global Intra-ACP ClimSA Programme, an initiative funded by the European Union (EU). The programme aims to improve the production, access to and use of climate information, services and applications to support evidence-based decision-making across African, Caribbean and Pacific states, empowering them to mitigate and adapt to climate change impacts effectively.