# Kerry D. Powery Linwood

**Date of Birth:** 7th of January 1976 **Place of Birth:** Tela, Honduras **Nationality:** Caymanian

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# Profession:

As the Chief Meteorologist, I am responsible for providing operational oversight of all sections of the Cayman Islands National Weather Service (CINWS). This includes ensuring the provision of weather data, as well as the delivery of accurate and timely forecasts and warnings for the two international airports in the Cayman Islands and the general public. Additionally, I assist the Director General with administrative duties, policy creation, and strategic planning for the development of the CINWS.

My role also involves providing meteorological advice to the Hazards Management Office and other government bodies before, during, and after severe weather events. I actively participate in public education and awareness campaigns regarding the potential dangers of severe weather through public speaking engagements and appearances on radio and television media. Furthermore, I attend and contribute to regional and international seminars and workshops to stay informed about emerging technologies and regulations, and to present regional and local perspectives on relevant issues.

# Professional Skills:

* Weather forecasting and analysis
* Meteorological data interpretation
* Public speaking and education
* Quality management systems
* Competency assessment
* Information systems management
* Project coordination and management
* Bilingual communication (English and Spanish)

# Education:

* **University of Liverpool, UK**

Post Graduate Diploma in Public Administration, 2020

# University of the West Indies (UWI), Barbados

B.Sc. Meteorology with Minors in Mathematics and Computer Science, 2009 Upper Second-Class Honours

# Caribbean Institute for Meteorology and Hydrology (CIMH), Barbados

Senior-Level Technicians (Forecasters) - Certificate, 1998 Application of Meteorology – Certificate, 2000

# Cayman Islands High School

Sixth form, 1994

# Work Experience:

* **Barclays Bank (Cayman Islands)**

Customer Service/Teller, 1994

# Cayman Islands Civil Aviation Authority (CAACI)

Aeronautical Information Service Officer, 1995

Transferred to the Meteorological Department, 1996 – To Date

Reorganization of the Authority led to the Meteorological Department coming under the Cayman Islands Airports Authority (CIAA) in 2004.

Further restructuring led to the formation of the Cayman Islands National Weather Service (CINWS) a department under the Cayman Islands Government in 2010.

# Barbados Meteorological Service (BMS)

On the Job Forecaster training (3 months), 1998

The forecasting of weather and the state of the atmosphere.

The issue of warnings of gales, storms, and other weather conditions is likely to endanger life and destroy property or resources.

The supply of meteorological information to other countries as per BMS mandates

* **Tropical Desk, National Weather Service, Hydrological Prediction Center, USA** Meteorological training with an emphasis on the operational use and application of numerical model products (4 months), 2000-2001

# National Hurricane Center, National Weather Service, USA

Hurricane Forecasting Workshop, 2001

Spanish Speaking liaison for Latin America (2 months)

# Related Experience:

* **WMO Latin America Training Workshop on Nowcasting**

Learning how to use Radar information to create a time-critical forecast and advisories or weather warnings, 2003

# Information Manager, Deputy

Respond to Freedom of Information Requests, track and monitor the progress of all requests to the Cayman Islands National Weather Service (CINWS), 2010 – To Date

# WMO workshop on Human Resources Development for NMHSS in South American Countries and SIDS

Tasked with highlighting shortcomings of Small Islands Developing States in terms of its service provision of Meteorological information as well as providing some possible solutions/development plans to overcome these problems, 2010

# Workshop on Competency Assessment for Aeronautical Meteorological Personnel

Tasked with creating plans to satisfy and implement the Aeronautical meteorological personnel competence standards of the World Meteorological Organization (WMO), 2011

# Quality Management Manager

Tasked with creating a Quality Management System for the CINWS and to Manage/monitor such system, 2011 – To Date

# WMO Information Systems Focal Point for the British Caribbean Territories (Alternate)

Tasked with keeping abreast of WMO information systems developing trends to be able to assist/inform the British Caribbean territories of possible implementation of the best- suited information system for the region, 2012 – To Date

# Technical Conference on Aviation Meteorology for RA III and RA IV

Tasked with providing up-to-date information on QMS, assessments of competencies of personnel in Aeronautical Meteorology and delivery of services to Air Traffic Management, 2013

# WMO RA IV Chair of Infrastructure Committee

Tasked with coordinating WMO Regional Association IV activities related to monitoring hydro-meteorological variables, and developing operational plans and training opportunities, 2021-present

Coordinate the launch of pilot model of the RA IV Regional WIGOS Center (RWC) - A distributed nodes, English and Spanish speaking countries, monitoring of the regional hydro-meteorological data reports.

Regional representative to WMO Infrastructure Commission (INFCOM) Management Group.

# Languages:

* English – Native language
* Spanish – Speak fluently and read/write with very high proficiency

# IT Knowledge:

* Well versed in the Microsoft Suites of Applications such as Word, Excel, PowerPoint as well as various Web Browsers.
* Some knowledge of Microsoft Access and FrontPage
* Some knowledge in Linux, Python

# Other Interests:

I have a keen interest in various sports in general, as both a fan and a participant, with soccer being the focus. I have partaken in various soccer courses varying from coaching to refereeing.

* Past 1st Vice President of the Cayman Islands Referee Association (CIRA)
* FIFA Class D coaching license – managed grassroots football training for kids.
* Referee Assessor – Assessing and providing tips for referee development.