

## CURRICULUM VITAE

### Personal Information

**Name:** Arthur Wellington Rolle

**Date of Birth:** 29 January 1949

**Nationality:** Bahamian

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### Education

Qualification	Institute	Year
MSc. Degree (Applied Meteorology and Climatology)	School of Geography University of Birmingham (United Kingdom)	1994
Bachelor of Science (Honours)	University of West Indies Cave Hill, Barbados	1983
Senior Managers Certificate	Public Service Training Centre	1996

## **Employment History**

**Current Position:** Director of the Department of Meteorology and Chairman of the National Climate Change Committee in Nassau, Bahamas and Consultative Group of Experts (CGE) Coordinator for the thematic group on Vulnerability and Adaptation.

## **Career Statement**

I joined the Department of Meteorology in 1971. In 1973 I was given the opportunity to study meteorology and mathematics at the now Caribbean Institute of Meteorology and Hydrology in Husbands, St. James, Barbados. I was awarded a World Meteorological Organization (WMO) Class II Diploma on successful completion in 1974. On return to the Bahamas, I worked as a forecaster, manually analyzing charts and preparing significant weather and prognostic charts for the aviation industry, marine weather forecasts for the shipping industry and weather forecasts for the general public. From 1980 to 1983 I attended the University of the West Indies on a Bahamas Government Scholarship graduating with Honours in Meteorology again with strong emphasis on Mathematics. I was awarded a Master of Science Degree in Applied Meteorology and Climatology from the University of Birmingham in 1994, having obtained an award under the British Chevening Scholarship Scheme. The subject of my dissertation was the "Inter-annual Variability of Rainfall in Nassau, Bahamas".

Since 1996, I have been very active in climate change matters in The Bahamas serving first as Deputy Chairman of the Bahamas National Climate Change at the Bahamas Environment, Science and Technology (BEST) Commission and presently as Chairman. In addition, I held the position of Vice-Chairman of the Subsidiary Body for Scientific and Technical Advice (SBSTA) of the United Nations Framework Convention on Climate Change (UNFCCC) for five consecutive sessions. As a CGE member, I am the coordinator for the thematic group on Vulnerability and Adaptation.

I was a contributing author to the Bahamas' First National Communication. My efforts focused on the chapters of Vulnerability and Adaptation Assessments and Research and Systematic Observations. I also participated in the CGE Hands-on Training Workshops on Vulnerability and Adaptation Assessments for the African and Asia and the Pacific Regions in Maputo, Mozambique and Jakarta, Indonesia, respectively. My presentation at the latter was titled "Integration of Vulnerability and Adaptation Analysis".

**Expertise:**

Storm surge modeling, Vulnerability and Adaptation Assessment

**Publication**

A Storm Surge Atlas for the Northwest and Central Bahamas including New Providence and Vicinity (1990).

**Membership of Professional Societies**

Royal Meteorological Society

Region Four (RA IV) Hurricane Committee

RA IV Working Group on Radiation

UNFCCC Consultative Group of Experts (CGE)

**Interests:** Reading, Traveling and Listening to classical music.