

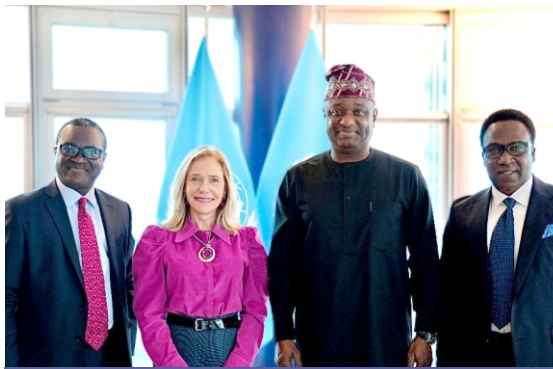
Marking One Year

of Climate Leadership

at **NiMet**
under
Professor
Charles Anosike




L-R Leena Pylvanainen, Ambassador of Finland in Nigeria; DG/CEO NiMet and PR of Nigeria with WMO, Prof. Charles Anosike; Charge D'Affaires of the French Embassy in Abuja, Jean-Francois Hasperue



L-R: His Excellency, Amb Abiodun Richards Adejola, the PR of Nigeria to the UN and other International Organisations in Geneva, Prof. Celeste Saulo, the Sec-Gen. of WMO, Festus Keyamo SAN, Minister of Aviation and Aerospace Development, and Prof. Charles Anosike, the DG/ CEO NiMet and PR of Nigeria WMO.



L-R DG/CEO NiMet and PR of Nigeria with WMO Prof. Charles Anosike, with President of WMO Dr. Abdulla Al Mandous



"I need to ensure that I create value in NiMet. Value comes in different forms. The use of meteorological data to improve our livelihood, improve the accuracy of our predictions, and ensure efficient and effective dissemination of climate information. When people get timely weather information, understand and can use it effectively to improve planning and make climate-smart decisions as a result, that creates sustainable value. Staff welfare is fundamental. In the end, NiMet meteorologists and other staff will be able to say that this DG/CEO brought this idea and in that period we were vibrant and were better off. These and more are what I want to be remembered for"

Prof. Charles Anosike

DG/CEO NiMet and Permanent Representative
of Nigeria with WMO

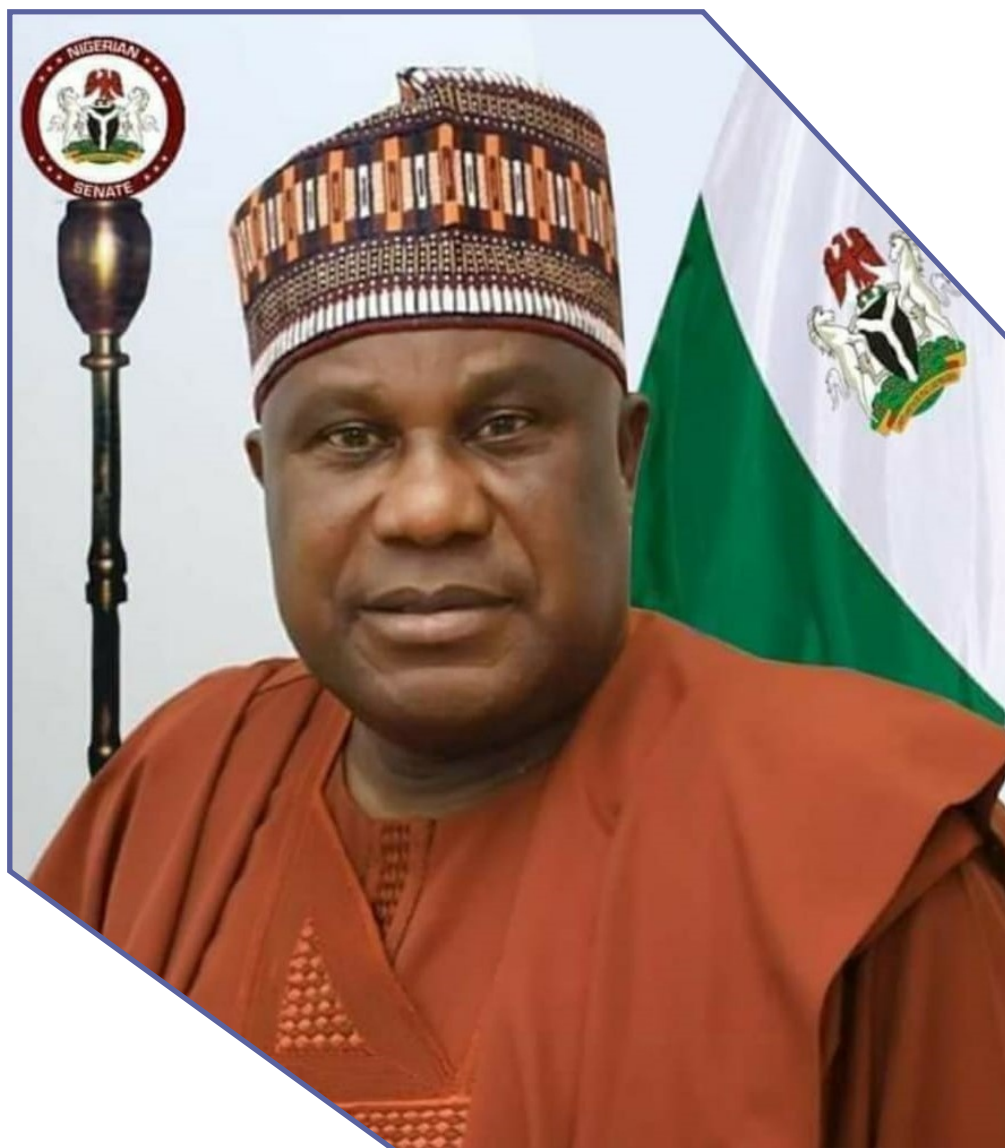




His Excellency
BOLA AHMED TINUBU, GCFR
President, Commander-in-Chief of the Armed Forces
Federal Republic of Nigeria



His Excellency
SEN. KASHIM SHETTIMA GCON
Vice President, Federal Republic of Nigeria



SEN. BUHARI ABDULFATAI
Chairman, Senate Committee on Aviation



RT. HON. ABIODUN ISIAQ AKINLADE
Chairman, House Committee on Aviation and Aerospace Technology



FESTUS KEYAMO SAN,CON, FCI Arb (UK)
Hon. Minister of Aviation and Aerospace Development
Federal Republic of Nigeria



DR. EMMANUEL MERIBOLE

Permanent Secretary
Federal Ministry of Aviation and Aerospace Development

NiMet Directors



Prof. Vincent Ezikornwor Weli
Director, Weather Forecasting Services



Mrs. Glory Onyegbule Amarachi
Director, Applied Meteorological Services



Prof. Odjugo Peter Akpodiogaga Ovuyovwiroye
Director, Research and Training



Engr. Abdulkareem Hamid Olayinka
Director, Engineering and Technical Services



Dr. Nasiru Sani
Director, Human Resource and Administration



Mr. Alex Akoji Yusuf
Director, Finance and Accounts



Mr. Airiohuodion Henry Omonzogie
Director, Corporate Services



Mrs. Adebayo Olufunke Arowojobe
Director, Public Affairs and Consumer Protection



Barr. Shola Gabriel Esq
Director, Legal Services and Agency Secretary

Our Mandate

Our core mandate is to observe, collate, and analyze meteorological data to provide timely and accurate reporting of weather and climate information for socio-economic development and safety of lives and properties.

It's one year since Prof. Charles Anosike was appointed as the substantive Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet) by President Bola Ahmed Tinubu. The announcement was made by the Presidency on the 13th of December 2023. Before the appointment, Prof. Anosike was serving as the Director of the Directorate of Applied Meteorological Services (DAMS), one of the key directorates and engine rooms in the agency.

With his insider knowledge and experience gathered during his almost 2 year-stint as Director of DAMS at NiMet, Professor Anosike quickly settled in on the job. He didn't need to learn the ropes which is why the reforms he has introduced have started yielding instant results to the delight and admiration of staff and other stakeholders.

There is a saying that those who fail to plan plan to fail.

This is not the case with Professor Charles Anosike. In an interview he granted the media on assumption of office, Professor Anosike outlined his vision for the agency. Asked what he would like to be remembered by when he completes his tenure at NiMet. He said; "I need to ensure that I create value in NiMet. Value comes in different forms. The use of meteorological data to improve our livelihood, improve the accuracy of our predictions, and ensure efficient and effective dissemination of climate information. When people get timely weather information, understand and can use it effectively to improve planning and make climate-smart decisions as a result, that creates sustainable value. Staff welfare is fundamental. In the end, NiMet meteorologists and other staff will be able to say that this DG/CEO brought this idea and in that period we were vibrant and were better off. These and more are what I want to be

remembered for".

Once asked what the issues that need to be addressed at NiMet are, Professor Anosike said that he likes to focus on opportunities, not challenges. "I think that one of the lowest hanging fruit for me is to reach out to the private sector for their support and for their participation in what we do so that they can begin to see the value in what NiMet does". Professor Anosike has done very well in this regard.

Professor Anosike and the management team have over the last year managed the agency with the overall objective of creating value for the staff, users, and beneficiaries of NiMet's products and services, the government, and other stakeholders. In line with the performance bond signed with Chief Executive Officers and Directors of parastatals under the Aviation

ministry, by the Minister of Aviation and Aerospace Development, Mr Festus Keyamo, on Thursday, 11th January 2024, Professor Anosike and his management team have done so much to operationalize the contents. While addressing the heads of Parastatals and Directors, the Minister said that the signing of the performance bond is in line with the renewed hope agenda of President Bola Ahmed Tinubu. "We have translated Mr President's vision captured in his 12-point deliverables into a 5-point agenda for the Aviation Ministry. They are;

1. Ensure strict compliance with safety regulations and continuous upward movement of Nigeria's rating by ICAO
2. Support the growth and sustenance of local airline businesses whilst holding them to the highest international standards in the aviation industry
3. Improvement of infrastructure in the aviation industry
4. Development of human capacity within the industry
5. Optimization of revenue generation to the Federal Government".

In 2024, the agency undertook rigorous metadata exercises to thoroughly evaluate the functionality and effectiveness of its weather observation stations. These exercises comprehensively assessed various vital elements, including equipment condition, personnel availability, infrastructure maintenance, and data quality across diverse geographical locations. This proactive approach highlights NiMet's commitment to enhancing the precision and dependability of its weather observation systems to better cater to the needs of the Nigerian populace and various sectors reliant on meteorological data. The Metadata exercise was a success; all the stations in Nigeria have been updated.

For the first time in the agency's history, Prof. Anosike was able to attract the partnership of the Nigerian National Petroleum Corporation (NNPC) during the unveiling ceremony of the 2024 NiMet Seasonal Climate Prediction (SCP).

Also, NiMet under Professor Anosike is attracting a lot of



Prof. Charles Anosike DG/CEO NiMet and PR of Nigeria with WMO and Mr Yaniv Gelnik, Director of Africa Expansion at Tomorrow.io



L-R: Prof. Charles Anosike DG/CEO NiMet and PR of Nigeria with WMO and Senator Abubakar Kyari Hon. Minister of Agriculture and Food Security



Prof. Charles Anosike DG/CEO NiMet (5th Left) flanked by oxfarm Delegates and some NiMet staff



Prof. Charles Anosike DG/CEO NiMet with Victoria Ajayi, the Chief Executive Officer (CEO) of TVC at the MoU signing between NiMet and TVC at NiMet's Hq in Abuja

attention from both local and international partners many of which the agency has signed MOUs with in different areas. Most notably MTN on weather and climate information dissemination, the Federal Ministry of Agriculture and Food Security in disseminating NiMet's seasonal climate prediction (SCP), Oxfam in minimizing humanitarian emergencies in Nigeria, Tomorrow.io to collaborate on a whole range of areas including commercializing weather data, improving the accuracy of weather and climate forecasts, and application of artificial intelligence (AI) in weather and climate intelligence, National Centre for Disease Control (NCDC) for collaboration such as early warning systems for climate-sensitive diseases and public health threats, TVC Continental (TVC) in the dissemination of weather and climate information, the National Council on Climate Change in Nigeria (NCCC) in promoting climate actions, and several others. The MoU with the Advocacy for Women with Disability Initiative (AWWDI) promotes the inclusiveness of vulnerable communities in climate change issues. NiMet is partnering with the Nigeria Governors Forum (NGF) in the dissemination of weather and climate information to farmers and other users. It is also

partnering with some state governments for example the Cross River State Government through the Ministry of Agriculture and Natural Resources in the area of improved Agrometeorological service delivery to ensure improved food security for the states.

The Nigerian Meteorological Agency (NiMet), on Thursday, 12th December 2024 hosted the 2nd roundtable meeting on 'Anticipatory Action Framework For Nigeria', aimed at developing a unified approach and framework for anticipatory action in Nigeria. The Roundtable meeting which would be expanded was convened by the Office of the Vice President of the Federal Republic of Nigeria, Kashim Shettima, in collaboration with the United Nations Office for the Coordination of Humanitarian Affairs (UNOCHA). Participants were drawn from the Office of the Vice President of the Federal Government of Nigeria, the Nigeria Meteorological Agency (NiMet), the Nigeria Hydrological Services Agency (NIHSA), and the National Emergency Management Agency (NEMA).

NiMet and the Maritime Organization of West and Central Africa - MOWCA, have agreed on joint



Prof. Charles Anosike, DG/CEO NiMet and PR of Nigeria with WMO, representing WMO community sharing experiences of NiMet's Seasonal Climate Prediction (SCP), and ongoing projects funded by the Gates Foundation in support of scaling up weather services for millions of farmers in Nigeria, at COP29 World Leaders Climate Action Summit in Azerbaijan.



Prof. Charles Anosike DG NiMet with President of WMO Dr. Abdulla Al Mandous



L-R: Mrs. Patience Ogolo-Dickson, Executive Director, Advocacy For Women With Disabilities Initiative (AWWDI), and Professor Charles Anosike, DG/CEO, NiMet, during the MoU signing between NiMet and AWWDI to enhance the availability of information on weather and climate to persons with disability in Nigeria at NiMet Headquarters in Abuja on Friday, 29th November 2024.



L-R: NBTE officials and NiMet Staff at the accreditation of RTC Lagos Oshodi



Prof. Charles Anosike, DG/CEO NiMet, and Alhaji Abdulateef O.T. Shittu, DG of the Nigeria Governors' Forum, at a meeting at NGF's Office in Abuja to discuss collaboration on presenting weather and climate information to the Nigerian people.



Left To Right: Fred Anusim, Deputy Director, Planning and Research at Nigeria Emergency Management Agency (NEMA), Arch. Umar Ibrahim Mohammed, Director General of Nigeria Hydrological Services Agency (NIHSA), Prof. Charles Anosike, DG/CEO NiMet, Inna Audu, Special Adviser on Humanitarian and Development Partners to the President in the Office of the Vice President, and Trond Jensen, the Head of Office for the United Nations Office for the Coordination of Humanitarian Affairs (OCHA) in Nigeria



NiMet DG/CEO Prof. Charles Anosike and Minister of Aviation and Aerospace Development, Festus Keyamo SAN at the unveiling of Aeronautical Meteorological Bulletin.



L-R: Dr Paul Adalikwu, Secretary General of the Maritime Organization of West and Central Africa (MOWCA), and Prof. Charles Anosike DG/CEO NiMet at MOWCA's headquarters in Abidjan, Côte d'Ivoire on Thursday, 5th December 2024, where the two agencies agreed on joint action to improve uptake of marine weather information for the safety of maritime operations in member states.



A Cross Section of Professor Charles Anosike (middle), DG/CEO NiMet, Directors and members of senior management of NiMet, at the one-day 'Balanced Scorecard Performance Management System' workshop held in Abuja



Prof. Charles Anosike DG/CEO NiMet, with Dr Olajide Idris DG NCDC at the MoU signing between NiMet and NCDC



L-R: Dhulipala Ram Kiran, Research Scientist, International Livestock Research Institute (ILRI), Anthony Whitbread, Program leader of livestock, climate, and environment at ILRI, Prof. Charles Anosike, DG/CEO NiMet, and Rupsha Banerjee, Senior Scientist, Institutions and Innovation at ILRI



Prof. Charles Anosike DG NiMet and Sec Gen of WMO Celeste Saulo



L-R: Mr. Tunde Balogun, Permanent Secretary, Ekiti State Ministry of Environment, Prof. Charles Anosike DG/CEO NiMet, Prof. Habibat Adubiaro the Secretary to the Ekiti state government and Barr. Shola Gabriel, Director of Legal Services at NiMet at the MoU signing between NiMet and Ekiti State



L-R: Mr. Prof. Charles Anosike DG/CEO NiMet, and Dr. Paul Bugeac Coordinator of Learning and Development, WMO Education & Training Office, at the re-accreditation visit to the Regional Training School (RTC) of the Nigerian Meteorological Agency (NiMet), in Oshodi, Lagos.

action to promote maritime weather observation, early warnings, and capacity building (focusing on Marine Meteorology) for MOWCA member states. This formed part of the agreement in the memorandum of understanding (MoU) signed by NiMet and MOWCA in Abidjan, Côte d'Ivoire on Thursday, 5th December 2024.

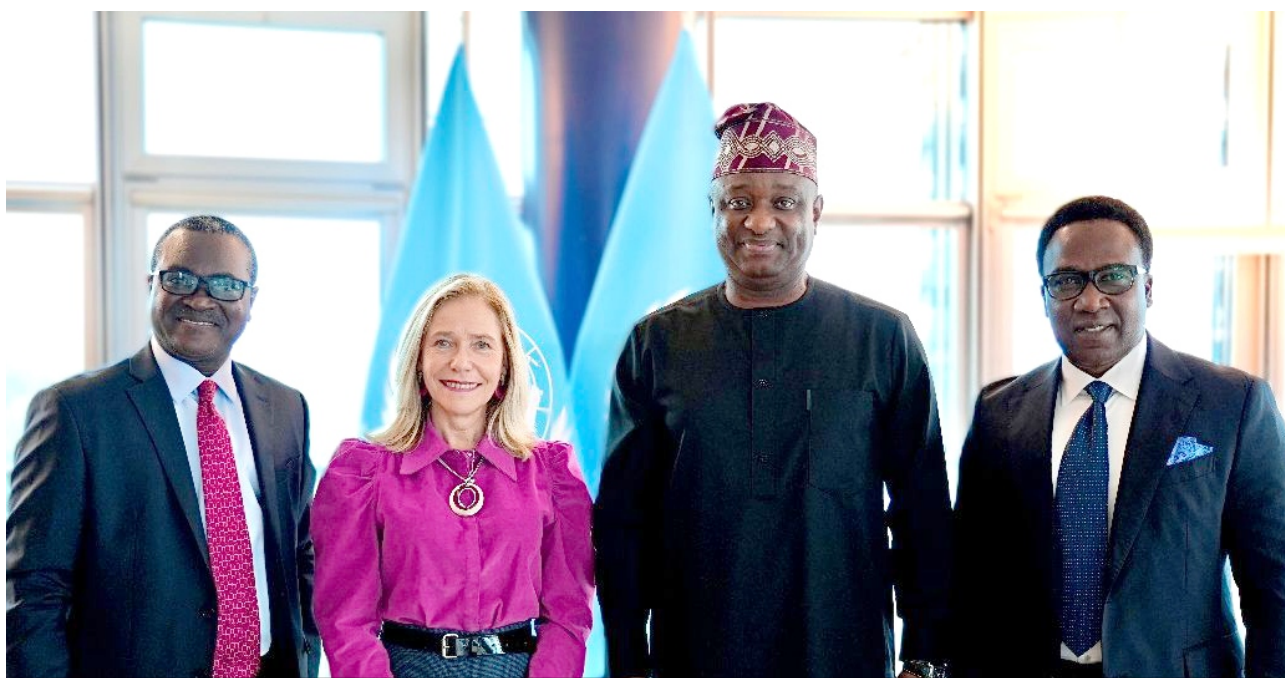
Hitherto, NiMet staff had long complained of a lack of training opportunities. Prof. Anosike knows that maintaining high safety standards in the aviation industry is heavily dependent on well-trained and motivated staff prioritized training and re-training of staff. In the last one year, all cadres of staff have benefited from the renewed

drive by management to prioritize human capacity development in the agency in line with the agenda of the Ministry of Aviation and Aerospace Development. The Director of Human Resources and Administration at the agency, Dr Nasiru Sani, said that over 350 staff members have been trained so far. "By investing in the professional growth of our staff, we aim to improve operational efficiency and effectiveness, enhance service delivery and client satisfaction, foster a culture of innovation and adaptability, and ensure compliance with the latest industry standards and best practices", Dr. Sani said.

NiMet organized a week-long training for its State

Meteorological Managers (SMMs). The training programme included a refresher on the technical functions that the managers superintend in their respective stations. The managers were also exposed to administrative, financial, and other management competencies they require as managers in their respective stations.

The State Meteorological Managers (SMMs) appreciated management's benevolence, especially the DG/CEO Prof. Charles Anosike, who has placed so much priority in the training of staff and the Agency's 'foot soldiers' (the State Met. Managers). The Director of Directorate of Weather Forecasting Services



L-R: His Excellency, Amb Abiodun Richards Adejola, the PR of Nigeria to the UN and other International Organisations in Geneva, Prof. Celeste Saulo, the Sec.-Gen. of WMO, Festus Keyamo SAN, Minister of Aviation and Aerospace Development, and Prof. Charles Anosike, the DG/ CEO NiMet and PR of Nigeria WMO, at the Aeronautical Meteorology Scientific Conference (AeroMetSci-2024)

(DWFS), Professor Vincent Weli also appreciated the DG/CEO of NiMet, Prof. Charles Anosike for prioritizing training in the agency. He said; "Our DG/CEO, Prof. Charles Anosike harps on training and re-training. It is on record that this training is the first of its kind for these state meteorological managers. There is no doubt that it will impact positively on their motivation and performance".

As a forward -thinking organization, NiMet organized a training session for Directors and senior management staff of the agency.

The training which was held on Wednesday, 11th December 2024 in collaboration with management consulting firm Balanced Scorecard West Africa, was themed; 'Balanced Scorecard Performance Management System'.

Speaking at the workshop, Professor Anosike said; "We are starting a new journey at NiMet as we prepare to roll out a balanced scorecard performance management system. It is one of the global management tools that organizations use to translate strategy into performance. This workshop will help us to improve our strategy formulation, our ability to formulate strategies, and make way for enduring creativity in the agency".

The board of the National Board for Technical Education (NBTE), has granted the National Meteorological Institute of Science and Technology (NMIST), an institution belonging to the Nigerian Meteorological Agency (NiMet), recognition to operate as a mono-technic institution. The Board also granted the institution approval to commence National Diploma (Meteorology), and National Diploma (Climate Change Sciences) programmes at its Oshodi, Lagos, location, effective 12th August 2024. The two approvals followed a rigorous resources verification exercise of the WMO Regional Training Centre, Oshodi, Lagos, conducted by a team from NBTE from the 25th to the 27th of July, 2024. Prof. Anosike said that this is a great achievement because the process, which usually takes more than a year to secure approval to run the ND programmes, was achieved by NiMet in less than 4 months. He gave credit to the Honourable Minister of Aviation and Aerospace Development, Festus Keyamo, SAN, FCI Arb, and also His Excellency, President Bola Ahmed Tinubu, GCFR, President and Commander-in-Chief of the Armed Forces. "NMIST will start by offering two National Diploma (ND) Programmes namely, ND Climate Change Science and ND Meteorology. With time, the number of programmes will increase to

cover other aspects of Weather and Climate that NiMet is statutorily mandated to handle", Prof. Anosike said.

Industrial harmony has returned to NiMet as the unions now have confidence in the management and trust its labour-friendly policies. Through constructive stakeholder engagement which has become the hallmark of Prof. Anosike's people-friendly leadership style at NiMet, a planned industrial action scheduled to begin on Monday, 20th May 2024 which would have crippled aviation and other activities nationwide and impacted negatively on the economy was averted. This followed an agreement reached on Sunday, 19th May 2024, during a special session convened by the House Committee on Aviation Technology with the NiMet management and the unions over the contending issue of non-payment of outstanding 45-month minimum wage arrears dating back to 2019 owed to staff of the agency by the federal government.

The staff of NiMet, through the NiMet Unions Joint Action Committee (NJAC), showed appreciation and thanked President Bola Ahmed Tinubu, Aviation and Aerospace Development Minister Festus Keyamo, the House of Representatives and



Prof. Charles Anosike DG/CEO NiMet and Nigeria's PR with WMO and NiMet team with GRMA representatives

Senate Committees on Aviation, and the DG/CEO of NiMet, Prof. Charles Anosike for achieving this great feat. In a media statement dated August 12, 2024, signed by Comrade Okechukwu Nwokoro, Secretary, NJAC, and Branch President of SSASCGOC, Nigerian Meteorological Agency (NiMet), the unions expressed their profound gratitude and said; "this significant action has greatly alleviated the financial challenges faced by our workforce and has renewed our hope and commitment to serving the nation with excellence". The unions thanked Professor Charles Anosike, the Director General and Chief Executive Officer of NiMet for his leadership and relentless pursuit of the welfare of NiMet staff. "Your efforts to advocate on behalf of the employees and ensure that these arrears are paid reflect your deep commitment to the agency and its people. We are fortunate to have a leader who

places such high value on the welfare and morale of his team. The resolution of this issue has not only eased the financial burden on NiMet staff but has also strengthened our resolve to continue delivering high-quality meteorological services to the nation. We are motivated and inspired by your collective efforts and pledge. To continue our work with renewed hope, dedication, and enthusiasm", the unions said.

NiMet under Professor Anosike has witnessed the introduction of technological innovations in its operations. Computer hardware and software and other meteorological equipment are being bought newly or repaired to enable staff to carry out their functions effectively. According to Professor Anosike, "The overall aim is to use technology to advance metrological and hydrological operations at NiMet". Learning Management System

(LMS), a scalable Microsoft product aimed at collaboration, training, synchronous and asynchronous learning has been introduced agency-wide to complement the revolutionary capacity development initiatives. Worthy of commendation is the introduction of a digital flight folder which enables the distribution of weather information to pilots electronically instead of the pilots having to come physically to NiMet offices to collect such information. Data storage is the live wire of any weather and climate monitoring agency. The ICT unit has successfully restored NiMet Data Centre to near-optimal performance and has also successfully carried out the integration and completion of Climsoft, a climate management system. The agency has also launched a brand new interactive website with many features. Its social media pages are now very active and are regularly updated with current weather and climate information filled with creative weather graphics and animations. It is not a surprise that NiMet's social media pages continue to attract increased traffic.

As part of the new initiatives taking place under the leadership of Prof. Anosike, Minister of Aviation and Aerospace Development Festus Keyamo, SAN, on Monday,



L-R Leena Pylvanainen, Ambassador of Finland in Nigeria; DG/CEO NiMet and P R of Nigeria with WMO, Prof. Charles Anosike; Charge D'Affaires of the French Embassy in Abuja, Jean -Francois Hasperue

9th December 2024 unveiled NiMet's new publication, Aeronautical Meteorological Bulletin. The bulletin is essential for flight planning and operations, helping airlines, pilots, air traffic controllers, and ground services to anticipate and manage weather-related challenges and covers:

- Weather Warnings and Alerts
- Aerodrome Weather Reports
- Flight Route Forecasts
- Aviation - Specific Meteorological Conditions
- Temperature and Wind Information
- Impact of Weather on Operations

A brand new digital weather studio with improved graphics and animation

capabilities that compare with what is obtainable abroad is set to be launched. Combined with the newly introduced NiMet-branded jackets and clothing for weather presenters, Nigerians, and other publics are in for a whole new weather viewing experience.

Professor Anosike and his team have revamped the agency's flagship annual event - The Seasonal Climate Prediction (SCP), the annual event where the agency releases weather and climate predictions for the next year. This event is now well sought-after by stakeholders and has become a must-attend event. There are bigger plans for the 2025 edition of the SCP with discussions already ongoing with prospective partners.

With renewed partnerships and support, NiMet will be able to do more in the area of downscaling the SCP to communities nationwide. This is an agenda Professor Anosike is very passionate about.

Aviation safety has also been prioritized under Prof. Anosike at NiMet. This is number one on the agenda in the performance bond signed by the Minister of Aviation Keyamo with Heads of Aviation Ministry agencies. It seeks to ensure strict compliance with safety regulations and continuous upward movement of Nigeria's rating by ICAO. Through the Quality Management System Unit in the office of the DG/CEO, a lot has been achieved by way of training, re-training, and certifications.

Usman Abdulrahman, the Head of the Quality Management System (QMS) at NiMet lists some of the achievements in the unit as follows; "The Quality Management System (QMS) unit has been strengthened. The unit has the mandate of implementing, maintaining, and advising the DG/CEO on all matters relating to the Quality Management System (QMS) and Quality Assurance (QA) of the services of the agency. Two ISO standards, namely, ISO 9001:2015 for AeroMet products and Services and ISO 29990:2010 (Learning service for non-formal education) are implemented for AeroMet and the RTC respectively.

The QMS ISO 9001:2015 standard has been implemented at the four (4) major international airports (Ikeja, Kano, Abuja, and Port Harcourt) since May 2017 and has been successfully maintained over the years. Professor Anosike has mandated the inclusion of the Enugu International Airport as part of an additional scope airport making up the 5th International Airport to be certified under ISO 9001:2015.

Recently, the Honourable Minister of Aviation and Aerospace Development, Festus Keyamo announced the completion of the upgrade of Maiduguri International Airport to start full international operations in January 2025. As a result, the DG/CEO NiMet Professor Anosike has further given additional directives to the QMS unit to ensure that NiMet AeroMet products and services at the Maiduguri International Airport meet the ISO 9001:2015 standard certification. Efforts are currently underway to make Maiduguri International Airport the sixth (6th) scope of the QMS ISO 9001:2015 certification in NiMet. The ISO certification is to ensure that quality-assured AeroMet products and services meeting international set standards are issued for the safety of lives and regularity of international air navigation. Continual improvement of the



Prof. Charles Anosike DG/CEO NiMet, flanked by Mr Obaniyi Clement (Representative of ICPC Chairman), NiMet Directors, Chairman and Secretary of ACTU at the launch of NiMet's Code of Ethics and Anti-corruption and Bribery Policy



Prof. Charles Anosike DG/CEO NiMet with Lisa De La Rubia EU delegation



Rt. Hon. Abiodun Isiaq Akinlade Chairman, House Committee on Aviation and Aerospace Technology, members of the Committee, NiMet labour unions and the DG/CEO of NiMet, Professor Charles Anosike during a special session on Sunday, 19th May 2024, convened by the House Committee on Aviation Technology with the NiMet management and the unions over the contending issue of non-payment of outstanding 45-month minimum wage arrears dating back to 2019 owed to staff of the agency by the federal government.



L-R WMO technical coordinator, Abubakr Salih Babiker; WMO Rep for North Central and West Africa, Bernard Gomez; DG/CEO NiMet and Permanent Representative of Nigeria with WMO, Prof. Charles Anosike; WIGOS scientific Officer, Luis Nunes; and Permanent representative of Cameroon with Wmo, Tchinda Tazo Simplice

AeroMet products and services is assured using the ISO 9001:2015 standard as a benchmark, in line with WMO and ICAO standards and recommended practices. Also, the ISO 29990:2010 learning service for non-formal education standards was successfully implemented and maintained in August 2019 at the World Meteorological Organization (WMO) Regional Training Centre (RTC) Oshodi, Lagos. The recent external audit for both standards was successfully conducted, leading to recertification for an additional three (3) years with an annual maintenance audit to be carried out until the next recertification exercise in 2026. The auditing firm Certech Inc. of Canada applauded the commitment of NiMet management in sustaining the activities of the QMS and recommended continuous registration.

Meanwhile, RTC Oshodi and the MBMIST were approved by the DG/CEO NiMet, Professor Charles Anosike, for migration to ISO 21001:2018 Educational Organization Management System (EOMS). The Standard Organisation of Nigeria (SON) was engaged as the consultant and it recently provided the requisite training of the QMS unit staff to drive the process of registration successfully".

The Nigerian Civil Aviation Regulations (Nig. CARs), part 20 which addresses Safety Management requirements and meets the standards contained in ICAO Annex 19 (second edition, July 2016, Amendment 1), mandates all Air Navigation Service Providers (ANSPs), to which Aeronautical Meteorological Services (AMS) belong, to implement a comprehensive

Safety Management System (SMS). In NiMet, work is at an advanced stage on the implementation of the Occupational health and safety management system (OHSMS) as management has approved the training of the core QMS group that will see to the implementation of the above standard. OHSMS policy and objectives have been drafted for NiMet. Documentation is ongoing preparatory to stage 1 auditing in 2025. This will lead to the certification of NiMet on the OHSMS standard.

The DG/CEO has also ensured the commencement of QMS for marine. This is aimed at repositioning the agency for improved service delivery to the maritime sector. The first training on this was conducted in October 2024.

Under Prof. Anosike, the data

archive centre has been renovated and equipped as part of management's data rescue project.

The Management has reactivated the moribund carpentry workshop at the Agency's Regional Training Center (RTC), in Oshodi, Lagos. The workshop produces furniture and woodwork for the Agency's use. It also accepts orders from external clients for customized carpentry and furniture works. Dr. Paul Bugeac, the Coordinator of Learning and Development, World Meteorological Organization (WMO) Education & Training Office, WMO Headquarters, Geneva, Switzerland, commended the efforts of NiMet management under the leadership of Prof. Charles Anosike for resuscitating the workshop. He commended the quality of items being produced at the workshop during the recent eight-yearly re-accreditation visit of the NiMet RTC which the WMO. Dr. Bugeac charged NiMet to sustain the efforts as it is a shining example for other Meteorological Organizations in the sub-region.

The re-accreditation visit which lasted for five days was conducted by a team from WMO Headquarters, Geneva, Switzerland, led by the Coordinator of Learning and

Development, WMO Education & Training Office, Dr. Paul Bugeac.

While speaking during the re-accreditation visit, Dr. Bugeac said that the WMO had received very drastic and tough complaints about NiMet's RTC from previous years which made him very upset. "Things were really bad. I am impressed by what I am seeing here now and what I have learned about the RTC in the last couple of months. It's good to see dedicated staff taking care of the student's hostel facilities, cleaning the rooms, and looking after the air conditioning and refrigerators, etc. Also having solar panels on all the buildings to be sure that the power is uninterrupted, and not depending on the national grid. The example of Nigeria's RTC will be shown to others. I'm impressed with the commitment, trend, innovation, and evolution at Nigeria's RTC. Also with the new training courses and new perspectives offered. We will continue our collaboration. I salute the commitment of Nigeria, and the commitment of the Permanent Representative of Nigeria with WMO, Professor Anosike", Dr. Bugeac said as he requested that NiMet forward some outstanding documents requested to complete the re-accreditation process.

The outlook for NiMet in the coming years is quite strong and positive.

Professor Anosike has reiterated his focus and that of management in the coming years. "There will be considerable focus on improving NiMet's monitoring and observation infrastructure and better information sharing. We will improve our weather modeling and early warning using artificial intelligence and big data analysis to improve the accuracy and timeliness of early warnings. Also, we plan to strengthen our Public Private Partnerships Engagements", Professor Anosike said.

For these and several other achievements so far recorded as the DG/CEO of NiMet since the assumption of duty, it is deserving to say kudos to Professor Anosike. As he continues to navigate the affairs at NiMet as DG/CEO, the expectation is that the management, staff of NiMet, and relevant stakeholders will continue to support the agency so that the agency will continue to achieve its mandate of observing, analyzing, timely and accurate reporting of weather and climate information for socio-economic development and safety of lives and property.

“It is crucial to issue warnings early, ensure people are aware of them, take action quickly, and, most importantly, establish policies that incentivize and facilitate the right actions in response to climate change”

Prof. Charles Anosike

DG/CEO NiMet and Permanent Representative of Nigeria with WMO



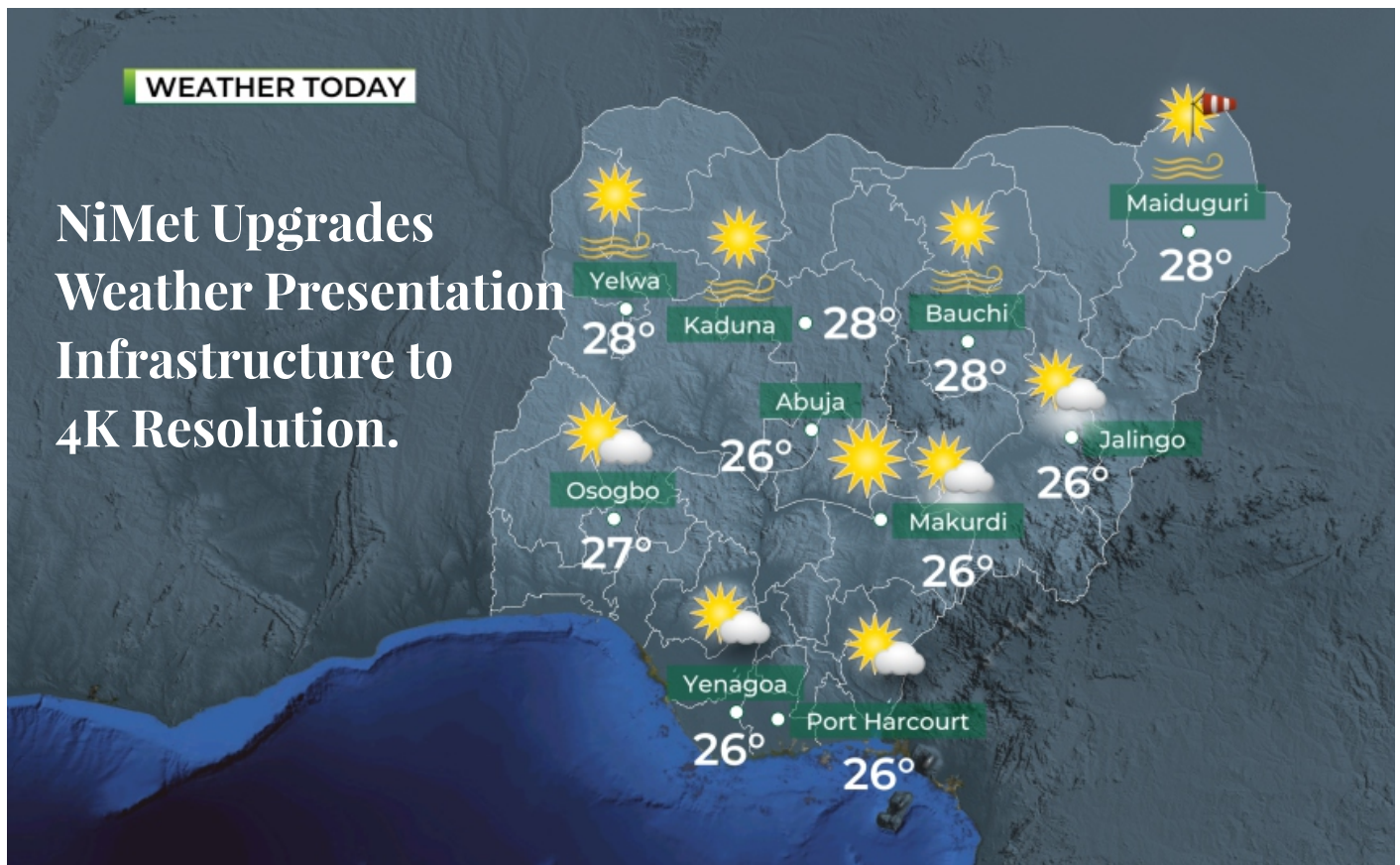
Prof. Charles Anosike DG/CEO NiMet, with Binta L. Adamu Bello Director General NAPTIP



Cross Section of NiMet Management Staff during the training on the Implementation of Microsoft Learning Management Systems (LMS)

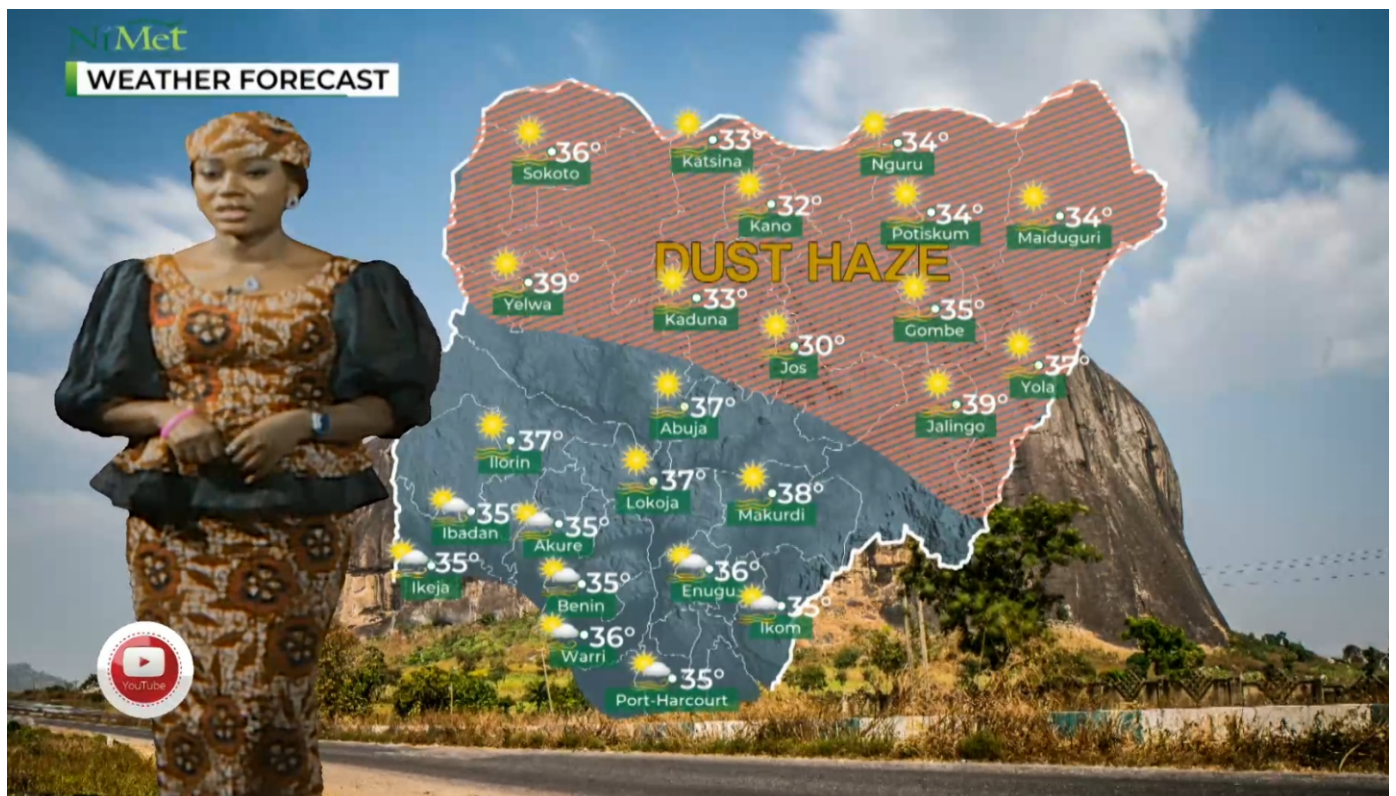
WEATHER TODAY

NiMet Upgrades
Weather Presentation
Infrastructure to
4K Resolution.



NiMet

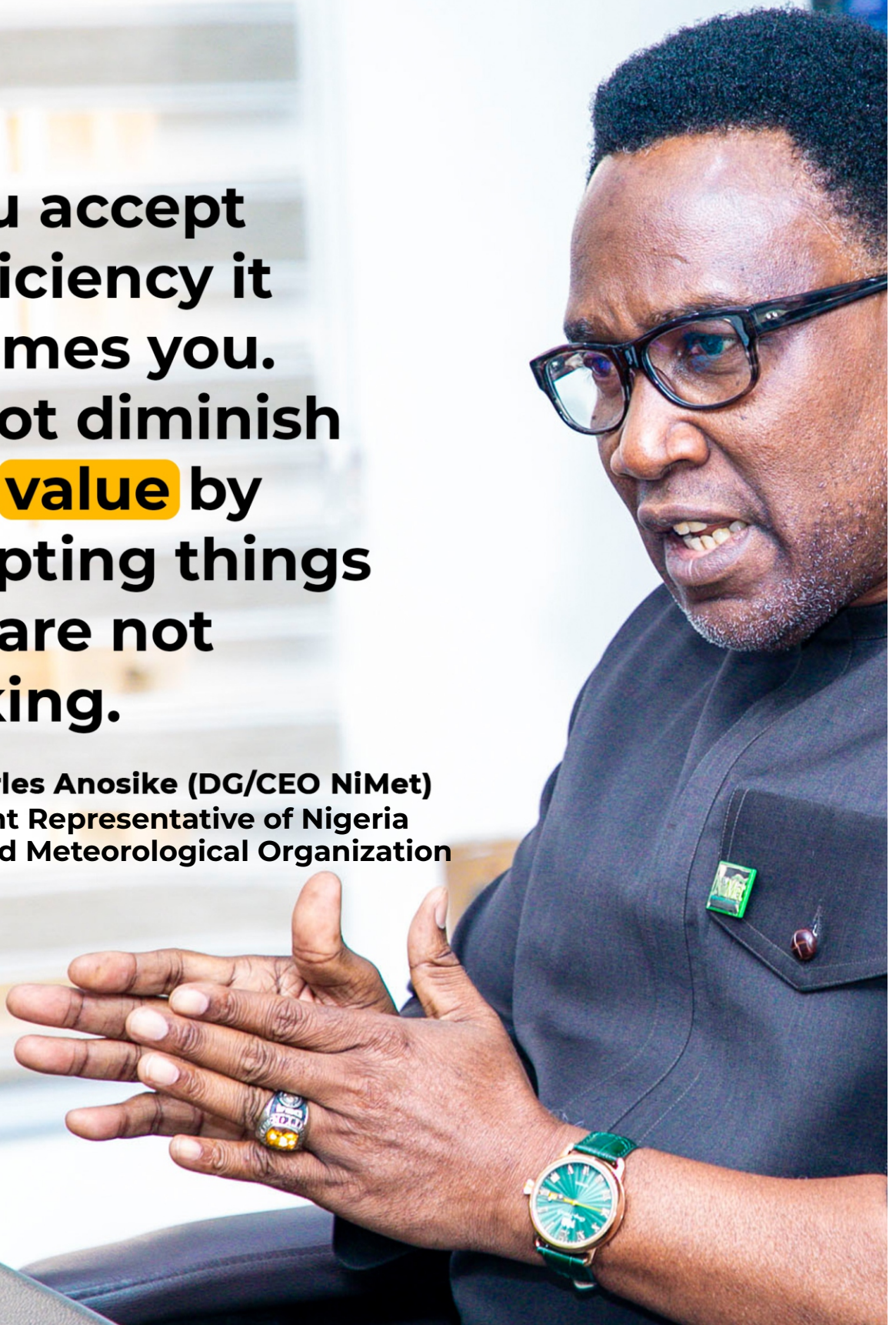
WEATHER FORECAST



“

If you accept inefficiency it becomes you. Do not diminish your **value by accepting things that are not working.**

**Prof. Charles Anosike (DG/CEO NiMet)
Permanent Representative of Nigeria
with World Meteorological Organization
(WMO)**



AVIATION SAFETY

NiMet to deploy e-Flight Folder which gives pilots and Airlines

- Access to Real-time Flight Briefing Weather Information
- Accurate Flight Weather Data, Reduces Planning & Briefing Time
- Automatic Weather Data Collection from Multiple Sources Removing Manual Processes
- Massive Reduction in Paper Printing
- Easily Share Weather Information to other Crew and Departments
- Post-Flight Storage, Auditing & Analysis of e-Flight Folder Data
- Better Compliance and Auditing Capability

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