

AN INTERNAL MAGAZINE OF THE NIGERIAN METEOROLOGICAL AGENCY



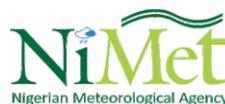
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Keyamo Facilitates Nigeria Airways Pensions Payment Approval

by Anthony Omoh NigerianFLIGHTDECK



Festus Keyamo (SAN) Hon. Minister of Aviation and Aerospace Development

After more than two decades of relentless advocacy, former employees of the defunct Nigeria Airways have finally seen a breakthrough. The Minister of Aviation and Aerospace Development, Festus Keyamo, has facilitated the long-awaited approval of their pension benefits.

This development marks a significant milestone in Nigerian aviation history, bringing closure to a prolonged struggle that began after the national carrier shut its doors on September 30, 2004. Many of the affected workers have since passed on, while others lived in despair, waiting for justice and compensation.

The approval was announced during a gathering at the Secretariat Headquarters of the Air Transport Services Senior Staff Association of Nigeria (ATSSSAN), Concord, Airport Road, Lagos. Aviation unions used the occasion to inform former staff about the progress and extend their heartfelt appreciation to the minister for his active role in achieving this breakthrough.

Keyamo approves Nigeria Airways pensions after personally intervening and leading stakeholders through a complex bureaucratic process. His physical involvement, including a visit to the Minister of Finance alongside union leaders, proved pivotal in unlocking this long-delayed payment.

Speaking at the event, President of the Aviation Union Grand Alliance (AUGA), Comrade Captain Shaibu Alfa, described the achievement as a victory for justice and perseverance. He praised the minister for not only responding to their appeals but actively driving the process to success.

"Minister Keyamo has demonstrated what it means to serve with empathy," Comrade Shaibu stated. "He didn't just listen, he acted, and for that, history will remember him."

Assisting him in the address was Comrade Wusaini Ibrahim, who echoed the sentiments, stating that the minister's leadership offers hope for a more compassionate governance structure.

Also present at the event was the First National Deputy President of ATSSSAN, representing the National President, Comrade Ahmadu Ilitrus. He led a minute of silence in honour of the former workers who died while awaiting their entitlements. The union noted that while many did

not live to witness this milestone, their sacrifice will not be forgotten.

During the solemn moment, union members reflected on the pain and abandonment suffered over the years. Yet, the atmosphere quickly turned hopeful as the news of the minister's intervention reignited belief in government responsibility and worker dignity.

In a show of appreciation, the leadership of ATSSSAN reaffirmed its support for Minister Keyamo. "The Minister has done so well, and we promise to remain steadfast with him as he continues in this way," the association declared. Union leaders called on President Bola Ahmed Tinubu to acknowledge the minister's exemplary performance. They appealed for his continued service in the aviation sector, noting that his impact has already begun to resonate positively.

Despite the approval being granted, aviation unions urged authorities to expedite the disbursement of funds. They stressed that delays could erode the goodwill this milestone has generated. Bureaucratic bottlenecks, they warned, must not be allowed to obstruct the process further.

Keyamo approves Nigeria Airways pensions, but stakeholders insist that success will only be complete when beneficiaries receive actual payment. The union also stressed the importance of transparency in the distribution process, urging the Ministry of Finance to act swiftly.

Comrade Kadiri, Chief Security Officer of AUGA, closed the session with prayers for the minister and all contributors to the cause. "May God bless and reward their efforts," he said, "and may this moment inspire greater compassion in public service."

With this action, the Minister of Aviation and Aerospace Development has earned the admiration of thousands of families who have long waited for a lifeline. It is a testament to what is possible when leadership meets purpose.

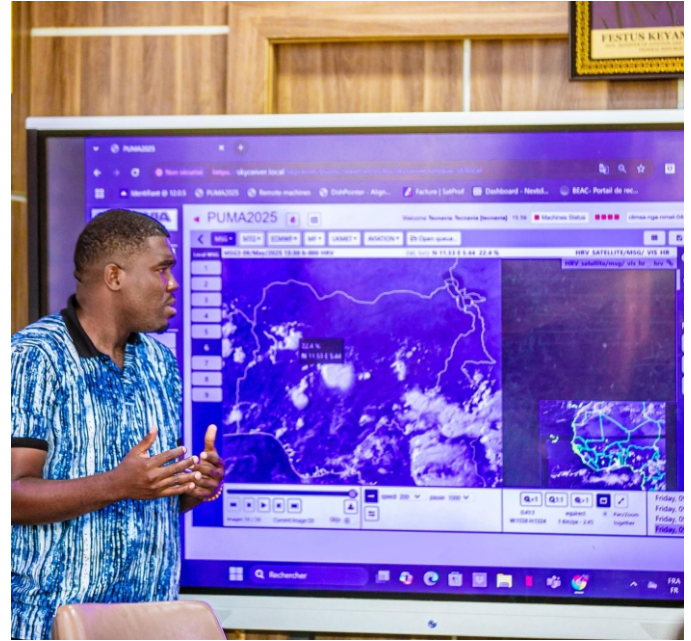
For many in attendance, the meeting was more than a briefing; it was a symbolic closure to years of suffering. They hope this marks a new era of accountability and humanity in the treatment of workers, especially those who serve national interests.

The aviation unions pledged to continue working closely with the Ministry to ensure that no former staff member is left behind. As expectations rise, they look forward to a seamless disbursement that truly honours the sacrifices of Nigeria Airways' workforce.

NiMet Unveils Next-Gen Satellite Receiving System to Revolutionize Weather Forecasting in Nigeria



Pierre Harris Koumda European Union and Tecnavia's Telecom Engineer with Prof. Charles Anosike DG/CEO NiMet



The Nigerian Meteorological Agency (NiMet) has officially unveiled the Preparation for Use of Meteosat in Africa (PUMA 2025) and Intra-ACP Climate Services and Related Applications (ClimSA) Satellite Receiving System, equipped with the state-of-the-art Meteosat Third Generation (MTG) technology developed by the European Organisation for the Exploitation of Meteorological Satellites (EUMETSAT).

The system, donated to Nigeria and deployed by the African Union Commission (AUC)

through TECNAVIA SA, with funding support from the European Union (EU), was formally presented at NiMet's headquarters in Abuja on Monday, May 5, 2025. The installation was completed by Friday, May 9, 2025, marking a significant milestone in Nigeria's weather monitoring and early warning infrastructure.

Speaking at the unveiling, Professor Charles Anosike, Director General and CEO of NiMet, described the MTG system as a transformative advancement in meteorological technology. He

emphasized that its enhanced capabilities will greatly improve the resolution, frequency, and accuracy of weather data collection and forecasts, thereby strengthening early warning systems and national preparedness for extreme weather events.

"The installation of the PUMA 2025 system is timely and aligns with President Bola Ahmed Tinubu's renewed commitment to modernizing weather services for the protection of lives and property. This is a critical step forward in our journey to ensure climate resilience in Nigeria," Anosike

stated.

He also highlighted that the PUMA 2025 represents a major upgrade from the existing PUMA 2015 system, which is scheduled for decommissioning at the end of 2026. Unlike its predecessor, which required separate installations at multiple locations, the new MTG-enabled station provides internet-based access to satellite data, allowing seamless integration with NiMet's nationwide network of forecast offices, including those at airports. This innovation significantly reduces operational costs and increases real-time data accessibility.

The MTG system is supported by a web-based data portal, enabling users to view and download imagery and sounding data in various formats for weather forecasting, nowcasting, and other critical meteorological applications.

During the commissioning ceremony, Professor Anosike expressed deep appreciation to EUMETSAT, the African Union Commission, the European Union, and TECNAVIA's Telecom Engineer, Pierre Harris Koumda, for their role in bringing this cutting-edge technology to Nigeria.

"This marks the beginning of a new era in severe weather forecasting in Nigeria. We are now equipped to provide faster, more accurate warnings that will help safeguard lives, infrastructure, and economic activity," he added.

The successful installation, formal certification and commissioning of the system, seals the transition to a new era in satellite meteorology for Nigeria.



NiMet Receives Automatic Weather stations from UNDP



Prof. Charles Anosike DG/CEO NiMet

The Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), Prof. Charles Anosike has expressed appreciation to the United Nations Development Programme (UNDP) for donating weather stations to the agency under the Northwest Climate Peace Hubs Project.

Climate Peace Hub is a community-based aggregation of farmers, herders, and other environmental actors brought together under one umbrella to facilitate peaceful co-existence from climate-induced conflict.

Prof. Anosike was speaking on Monday, 5th

This initiative will ultimately help to improve data quality, increase climate risk information, and strengthen preparedness for weather events

May 2025, at the Campbell Scientific Automatic Weather Station (AWS) training held at NiMet Headquarters. He said that the aim of the training is to provide guidance in the installation, calibration, and utilization of the weather stations donated by the UNDP to ensure optimal utilization and improved climate monitoring to boost the agency's weather forecasts.

"This initiative will ultimately help to improve data quality, increase climate risk information, and strengthen preparedness for weather events", he said.

Prof. Anosike appreciated the efforts of Campbell Scientific, whose expertise and facilitation of the training are instrumental to the sustainability of the partnership with UNDP.

He charged the training participants to actively engage in the training to gain insights and apply them meaningfully in their respective fields.

"With the collaborative efforts of UNDP, Campbell Scientific, and all of you, we are making strides toward a more robust meteorological infrastructure and ensuring climate security in our target communities", Prof. Anosike concluded.



PHOTO NEWS

NiMet DG/CEO Anosike Joins Other Stakeholders At NAPM Launch



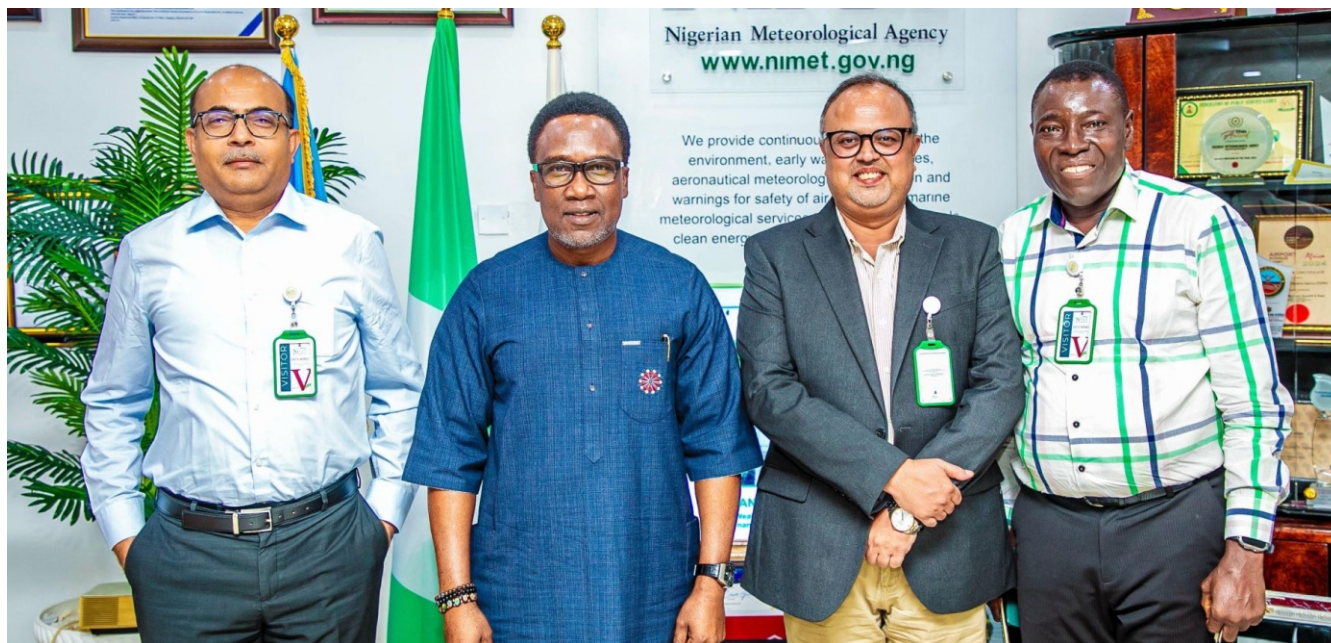
The Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), on Wednesday, 7th May 2025, joined other stakeholders at the launch of the National Agribusiness Policy Mechanism (NAPM).

NAPM is an initiative of the Presidential Food Security Coordinating Unit (PFSCU NG) which aims to enhance agricultural productivity, stabilize food prices, and stimulate economic growth. NiMet has been an integral partner in the initiative from inception. The launch follows a pilot survey completed across 13 states in Nigeria.

The launch was performed by His Excellency, Senator Kashim Shetima, Vice President of the Federal Republic of Nigeria, who was represented by the Deputy Chief of Staff to the President, Senator Ibrahim Hadejia.



NiMet, IPE Global, explore collaboration on Agro Climate Advisory Services



L-R: Mr Shantanu Das Director IPE Global, Prof. Charles Anosike DG/CEO NiMet, Mr Raghvesh Ranjan Senior Director IPE Global, Mr. Emmanuel Azaino IPE Global Local Partner

As part of efforts to strengthen climate resilience in agriculture, the Nigerian Meteorological Agency (NiMet) and IPE Global Limited, India, are exploring avenues for collaboration in the dissemination of agro-meteorological information to stakeholders in the agricultural value chain.

A delegation from IPE Global led by Mr. Raghmesh Ranjan visited NiMet headquarters on Thursday, 8th May 2025, to scope out potential collaboration on agricultural climate advisory services. Professor Charles Anosike, Director General and Chief Executive Officer highlighted the critical mandate of Nigerian Meteorological Agency in ensuring agricultural productivity dating over

130 years in Nigeria.

He emphasized that integrating weather information into economic planning is imperative in the face of climate change.

‘Leveraging digital platforms to provide farmers with accurate and timely weather forecasts and advisories, scaling up access to early warnings will enhance decision making, and build resilience to climate change. We welcome the opportunity to partner with IPE Global’. Anosike said

Speaking, Mr Rahjan iterated the importance of aligning with NiMet as the national authority on meteorology, particularly in relation to climate services that support agricultural productivity and food security.





NiMet DG/CEO Anosike Reiterates Agency's Readiness To Combat Weather And Climate-Related Hazards

The Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), Professor Charles Anosike, has said that the agency remains committed to its mandate, and synergises with sister MDAs such as the Nigeria Hydrological Services Agency (NIHSA), the National Emergency Management Agency of Nigeria (NEMA), and others to ensure readiness to combat weather and climate-related hazards.

Professor Anosike was speaking on Tuesday, 13th May 2025, at a meeting convened by the Secretary to the Government of the Federation, Senator George Akume, represented by Permanent Secretary Dr. Maurice Mbaeri. The meeting, which had as its theme 'Prevention and management of the devastating effect of flooding in Nigeria', is in line with the 2023 resolutions of the House of Representatives on the same subject matter.



Professor Anosike said that NiMet has been saddled with the responsibility of observing, monitoring, and forecasting of the timely and accurate rainfall forecasts, including torrential rainfall and monitoring flash floods that can rip through river beds and urban streets.

“To fulfill our mandate, we have access to world-class satellite systems. Just a few days ago, we unveiled the MeteoSat Third Generation Satellite system with advanced capabilities, providing quality data and higher resolution to improve weather forecasting”.

Continuing, Professor Anosike said that NiMet operates a network of observing stations in every state of the federation and forecasting centres in multiple locations across the country.

“Our forecasts range from daily, weekly, and seasonal outlooks. Some of our products in support of flood risk management includes, daily weather outlooks, three days Impact-based forecasts, weekly heavy rainfall forecasts, rainfall intensity frequency duration curve, flash flood risk mapping, quarterly drought and flood monitoring bulletin and our flagship product- the seasonal climate prediction”, he said.

Concluding, Prof. Anosike said that NiMet produces and also issues updates, including weather alerts and warnings, as part of the Agency’s Early Warning drive to protect lives and property. “We are also at the cusp of rolling out a national framework for early warning for all with support from the World Meteorological Organization (WMO) for better understanding of the framework for early warnings such as disaster risk knowledge, observation and forecasting, dissemination, and communication, and preparedness and response capability.



NiMet, NAPTIP Agree To Promote Climate Change Awareness



Hajiya Binta L. Adamu Bello Director General NAPTIP, Prof. Charles Anosike Director General and CEO NiMet

The Nigerian Meteorological Agency (NiMet) and the National Agency for the Prohibition of Trafficking in Persons (NAPTIP) have signed a memorandum of understanding (MoU) to promote climate change awareness and reduce vulnerability to forms of human trafficking.

Speaking at the MoU signing on Wednesday, 14th May 2025, the Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), Professor Charles Anosike, said that the agency is willing and able to provide early warnings that will enable vulnerable

communities to prepare when climate disaster occurs.

"It is unfortunate that increased vulnerability to human trafficking as a result of the effects of climate change is still not sufficiently acknowledged. However, this partnership with NAPTIP is part of our collaborative efforts to disseminate weather and climate information to vulnerable communities to enable adequate preparedness for climate extremes.

Responding, the Director General of NAPTIP, Binta L. Adamu Bello, said that NAPTIP's partnership with NiMet would help to reduce



the impact of climate change on people.

"It is very critical that we create awareness across the country so that we can reduce distress migration arising climate disasters such as floods.

Under the terms of the MoU, NiMet to provide climate and weather-related information and advisory, including early warning on extreme weather events, seasonal climate outlook and vulnerability assessment, offering expertise in interpreting meteorological data to assist in planning, executing anti-trafficking initiatives, provide climate risk assessment to help NAPTIP identify high-risk areas where displacement may lead to trafficking, and provide a climate vulnerability map that NAPTIP can integrate into its risk assessment.



Nigeria Hosts 14th Meeting - ECOWAS Directors of Meteorological & Hydrological Services in Abuja



Dr. Ibrahim Abubakr Kana Permanent Sec. Ministry of Aviation and Aerospace Dev. Festus Keyamo (SAN) Minister of Aviation and Aerospace Dev., Prof. Charles Anosike DG/CEO NiMet

The Director-General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), Professor Charles Anosike, on Tuesday, 20th May 2025, welcomed delegates to the 14th Meeting of the Committee of Directors of National Meteorological and Hydrological Services (NMHSS) of ECOWAS Member States in Abuja.

The three-day meeting, which concluded on Thursday, 22nd May, reviewed the current state of meteorological and hydrological services across the

ECOWAS region, shared updates on ongoing initiatives such as the Hydromet Programme, and developed actionable recommendations for strengthening early warning systems and disaster risk management. The sessions addressed regional projects, data-sharing frameworks, capacity building, and public-private partnerships, all aimed at advancing ECOWAS's climate resilience agenda.

During the opening ceremony, the Honourable Minister of Aviation and Aerospace

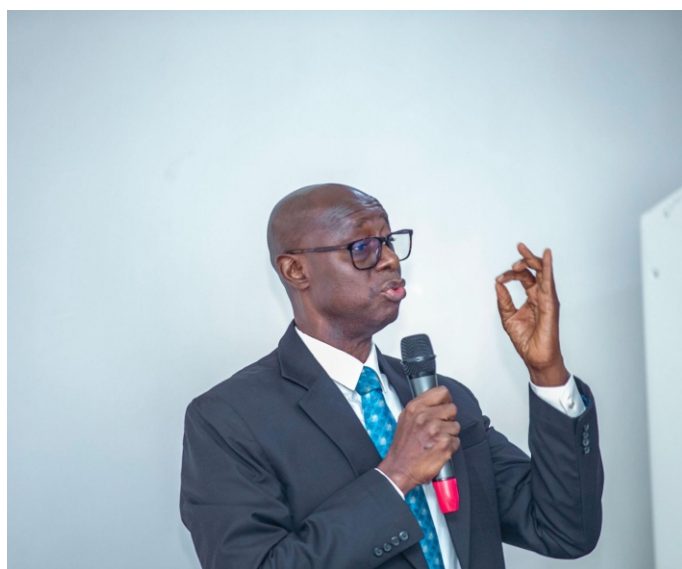
Development, Festus Keyamo SAN, highlighted Nigeria's commitment to regional integration and climate preparedness. He underscored the economic and human toll of climate extremes, calling for innovative collaboration and increased investment in hydro-meteorological infrastructure. "Our shared challenges demand shared solutions," he remarked, before officially declaring the meeting open.

In his welcome address, Professor Anosike emphasized

the importance of leveraging emerging technologies—such as artificial intelligence, big data integration, and enhanced satellite systems—to improve forecast accuracy and user engagement across West Africa. He reaffirmed NiMet's readiness to share technical expertise and training resources, citing its pioneering work in seasonal climate prediction and its role as a regional training hub. In line with the ECOWAS

Hydromet Initiative, delegates explored strategies for expanding observational networks, harmonizing data standards under WIGOS/WIS, and mobilizing resources for sustainable service delivery. By the close of the meeting on 22nd May, participants adopted a set of recommendations aimed at ensuring that no country is left behind in achieving the EW4All ("Early Warning for All") targets by 2027.





DG/CEO Anosike Elected President ECOWAS Committee of Directors of National Hydrological and Meteorological Services



Prof. Charles Anosike DG/CEO NiMet

Professor Charles Anosike, the Director General/Chief Executive Officer, & Permanent Representative of Nigeria with WMO, has been elected President of the ECOWAS Committee of Directors of National Hydrological and Meteorological Services (NMHSs). His election took place during the Committee's 14th Meeting, which was held from 20 to 22 May 2025 in Abuja, Nigeria.

The Committee, comprising heads of NMHSs across West Africa, promotes regional collaboration on weather, climate, and water services, with a focus on early warning systems, disaster risk reduction, and climate resilience under the ECOWAS Hydromet Initiative.

In his acceptance remarks, Professor Anosike

reaffirmed his dedication to strengthening regional cooperation:

"As we confront the challenges of climate change, our collective action is crucial. I am honoured to lead this Committee at such a pivotal time."

Delegates from ECOWAS member states—Benin, Côte d'Ivoire, The Gambia, Ghana, Guinea, Guinea-Bissau, Liberia, Nigeria, Senegal, Sierra Leone, Togo, and Cape Verde (virtually)—attended, along with partners including WMO, ACMAD, AGRHYMET, WASCAL, ECOWAS Commission, the World Bank, and MOWCA.

The meeting was officially opened by Nigeria's Minister of Aviation and Aerospace Development, Mr. Festus Keyamo, SAN, alongside Dr. Ibrahim Kana, Permanent Secretary of the Ministry. A key highlight was the review of the "Early Warnings for All (EW4ALL)" initiative, targeting full regional implementation by 2027.

Prof. Anosike's election underscores Nigeria's regional leadership and commitment to advancing climate action, innovation, and coordination among NMHSs in West Africa.

NiMet Organizes Capacity Building Workshop to Boost Service Excellence

The Nigerian Meteorological Agency (NiMet) recently held a two-day capacity building workshop in Keffi, Nasarawa State, aimed at enhancing service delivery across its operations. The workshop brought together SERVICOM Desk Officers from NiMet offices nationwide to strengthen their understanding of customer-focused service and reinforce their role in advancing the SERVICOM initiative – a Federal Government programme promoting efficient public service.

Representing the Director-General, Professor Charles Anosike, the Director of Public Affairs and Consumer Protection, Mrs. Funke Adebayo Arowojobe,

emphasized that the workshop was designed to equip officers with practical tools for achieving service excellence in line with NiMet's strategic goals. Key topics covered included the fundamentals of SERVICOM, the importance of service charters, and effective public service delivery.

Mrs. Arowojobe encouraged participants to apply the insights gained to raise service standards and bridge the gap between the agency and the public. She stressed that SERVICOM Desk Officers play a vital role in building public trust through transparency, accountability, and efficiency – core values that NiMet remains committed to.



NiMet's Management Doubles Down on Capacity Building

In continuation of its efforts to improve staff performance through capacity building, the management of the Nigerian Meteorological Agency (NiMet) is currently conducting a training titled "Ethics and Performance Management." The training began on Thursday, 15th May and will end on Wednesday, 21st May 2025. It is targeted at staff on Grade Levels 10–12 across the country, with a total of 642 participants from all zones.

Breakdown of Participation by Zone:

1. Enugu Zone (Edo, Akwa Ibom, Abia, Imo, Bayelsa, Rivers, Cross Rivers, Delta, Ebonyi, Anambra & Enugu) – Completed | Participants: 92
2. Keffi Zone (Abuja, Niger, Kogi, Benue, Nasarawa, Kaduna, Plateau) – Completed | Participants: 302
3. Bauchi Zone (Yobe, Gombe, Taraba, Borno, Adamawa, Bauchi) – Completed | Participants: 42
4. Kano Zone (Katsina, Jigawa, Sokoto, Zamfara, Kebbi, Kano.) – Completed | Participants: 117
5. Lagos Zone (Ekiti, Osun, Oyo, Ogun, Kwara, Lagos) – Completed | Participants: 89

According to Dr. Nasiru Sani, Director of Human Resource Management and Administration, the two-day training is part of the agency's renewed human capital development initiative. He emphasized that continuous training and re-training of staff lead to increased motivation and productivity.

Keffi Zone



Keffi Zone



Enugu Zone



Bauchi Zone



Lagos Zone



Lagos Zone



Kano Zone





NiMet DG/CEO Anosike Joins Stakeholders at “Climate Resilience in Action” Symposium

The Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), Prof. Charles Anosike, has underscored the critical role of partnership and data-driven decision-making in building climate resilience across Nigeria’s agricultural sector. Speaking at the “Climate Resilience in Action: Collaborative Approaches to Adaptation” symposium, held on Tuesday, 27th May 2025, at the Transcorp Hilton, Abuja, jointly organized by The Nigerian Meteorological Organisation (NiMet), Michigan State University (MSU), Sahel

Consulting Agriculture and Nutrition Ltd., and the African Agricultural Technology Foundation.

Prof. Anosike in his address highlighted the growing threat of unpredictable weather patterns and extreme events. “We must work together—public agencies, research institutions, and private-sector innovators—to deliver timely, localized climate services that farmers and policymakers can act upon,” he said. “Only through collaboration can we turn data into practical solutions that safeguard livelihoods and food security.”

He noted that Nigeria’s agriculture remains highly vulnerable to droughts, floods, and heat stress. “Expanding our observation network and integrating real-time meteorological data into agricultural advisories will reduce losses and improve yields,”

The NiMet CEO called for the adoption of cutting-edge tools—such as AI-augmented forecasting models and mobile decision support tools to help accelerate climate action and enhance resilience. He emphasized that artificial

intelligence (AI) is revolutionizing weather forecasting and playing a crucial role in building climate resilience. However, data collection remains a huge challenge in our region as indicated by ECOWAS Hydromet Initiative. More than 60% of weather data collection is done manually and relies on non-professionals, leading to lower quality data. Increasing our network of Automatic Weather Stations (AWS) represents one of our most vital tools to address manual data collection and improve data quality in Nigeria. Our current network of observation infrastructure is not sufficient to cover over 924,000 square kilometers land area.

In closing, Prof. Anosike reaffirmed NiMet's commitment to partnering with all stakeholders to ensure that every Nigerian—regardless of location—has access to life-saving weather and climate information.





Prof. Charles Anosike DG/CEO NiMet, and Mr. Sulaimon Arigbabu, Executive Secretary of HEDA Resource Centre



NiMet HEDA Strengthen Collaboration to Support Smallholder Farmers

The Nigerian Meteorological Agency (NiMet) has formalized its partnership with the Human and Environmental Development Agenda (HEDA) by signing a Memorandum of Understanding (MoU) aimed at expanding agro-meteorological information delivery to smallholder farmers across Nigeria.

The agreement builds on a collaboration that began in 2010 and marks a renewed commitment to providing timely, accessible climate data to rural communities.

The signing ceremony was attended by Mr. Sulaimon Arigbabu, Executive Secretary of HEDA Resource Centre, and Miss Tonye Dappa, Legal and Liaison

Officer. Both expressed gratitude to NiMet's DG/CEO, Professor Charles Anosike, for his leadership and support.

Professor Anosike emphasized the importance of partnerships in bridging climate science and grassroots action, offering NiMet's studio facilities to co-create educational climate content targeted at farmers.

The partnership is expected to improve early warning systems, support climate-smart agriculture, and strengthen national resilience to climate change. Both institutions reaffirmed their commitment to inclusive access to vital weather and climate information.



NiMet Hosts Send-Forth Ceremony to Honour Retirees' Decades of Dedicated Service

The Nigerian Meteorological Agency (NiMet) organized a send-forth ceremony to honour its retiring staff, celebrating their decades of dedicated service, professionalism, and commitment to the growth and development of the agency.

The event, held at NiMet headquarters in Abuja, brought together staff, management, and the retirees in a show of appreciation for their meritorious service spanning several decades. Notably, it was the first formal send-forth of its kind in the agency's history — a symbolic gesture underscoring a renewed culture of honour and institutional appreciation.

Speaking at the ceremony, the Director General and Chief Executive Officer of NiMet, Professor Charles Anosike, praised the retirees for their tireless contributions, describing them as foundational pillars whose efforts have helped

shape the agency into what it is today.

"Today, we celebrate legacy. We honour men and women who have not only given their best to NiMet but have also mentored others, built systems, and contributed to the institutional memory we are privileged to inherit," Prof. Anosike stated.

He further emphasized the importance of continuity, institutional reform, and staff development, assuring that NiMet remains committed to supporting those currently in service.

"Retirement is not the end of the road; it is the beginning of a new journey. It is a time to reflect with pride and look forward with hope. We are working to strengthen staff welfare, training, mentoring, and succession planning to ensure the foundation laid by our retirees is built upon and preserved," he added.

Prof. Anosike also commended the Director of Human Resources, along



with the Management and Planning team, for successfully organizing the event, stating that such gestures reflect the agency's evolving culture of honouring service and celebrating excellence.

"The value we place on people and legacy is evident in the effort put into organizing this event. It is a clear message that we recognize and appreciate dedication," he said.

The retirees, visibly moved by the outpouring of gratitude, expressed their appreciation to the agency for the recognition and pledged continued support to NiMet in various capacities, even in retirement.

The ceremony concluded with the presentation of awards and souvenirs, as well as warm tributes from colleagues and friends.





Dr. Kabir Yusuf National Program Coordinator for SAPZ, Prof. Charles Anosike DG/CEO NiMet

NiMet, SAPZ Partner to Empower Smallholder Farmers Across Agro Processing Zones

The Nigerian Meteorological Agency (NiMet) has formalized a strategic partnership with the Special Agro-Industrial Processing Zones (SAPZ) Program to advance climate resilience and sustainable agriculture across key farming regions in Nigeria.

The partnership, formalized in Abuja, will initially be implemented across seven pilot states—Cross River, Imo, Kaduna, Kano, Ogun, Oyo, and the Federal Capital Territory (FCT)—with a roadmap to scale nationally. The

initiative targets smallholder farmers and agro-processors, equipping them with real-time weather forecasts, seasonal climate predictions, and tailored advisory services to improve decision-making and mitigate climate-related risks.

The SAPZ initiative, a five-year national agricultural transformation program co-financed by the African Development Bank (AfDB), International Fund for Agricultural Development (IFAD), and Islamic Development Bank (IsDB), aims to stimulate inclusive agro-

industrialization, raise rural incomes, and reduce Nigeria's dependence on food imports.

Professor Charles Anosike, NiMet's Director-General/CEO, welcomed the partnership, emphasizing that meteorological services are critical to enhancing food security and reducing climate risks within Nigeria's agricultural value chains. "We are proud to support SAPZ's vision with timely, accurate, and accessible climate information. No farmer should be left behind in the climate-smart agriculture movement," he said.

Dr. Kabir Yusuf, the National Program Coordinator for SAPZ, emphasized the critical role of climate-smart solutions in addressing the unpredictable weather patterns that pose a threat to agriculture. He stated, "This collaboration with the Nigerian Meteorological Agency (NiMet) will provide actionable climate data and advisory services to farmers and agro-processors, thereby enhancing productivity, minimizing losses, and fostering resilience."

Under the agreement, NiMet will provide seasonal rainfall forecasts, localized weather updates, training for extension workers, install mini weather stations, and develop innovative applications for real-time alerts. SAPZ will integrate NiMet's climate data into its Agricultural Industrial Hubs and Transformation Centers, supporting training, equipment, and infrastructure deployment.

A joint technical committee will oversee implementation, monitor progress, and develop innovative solutions such as localized crop calendars and precision farming tools. The MoU is initially valid for five years, with plans to evolve into a long-term institutional framework supporting Nigeria's national climate adaptation strategy



World Bank, NiMet Meet To Discuss Investment To Support Early Warning Systems



L-R Mr. Christopher Cameron Hann, a consultant in hydrometeorology (World Bank) Ms. Nathalie Andrea Wandel, Specialist in Disaster Risk Management (World Bank), Prof. Charles Anosike DG/CEO NiMet, Mr. Francis Samson Nkoka, Senior Disaster Risk Management Specialist (World bank) Mr. Oscar Ishizawa, Lead Specialist in Disaster Risk Management (World Bank) Ms. Mary Elinor Boyer, Senior Specialist in Disaster Risk Management (world bank)

The Nigerian Meteorological Agency (NiMet) on Tuesday, June 3, 2025, hosted a delegation from the World Bank at its headquarters in Abuja as part of an ongoing high-level mission focused on Disaster Risk Management (DRM) in Nigeria. The mission, led by Mr. Francis Samson Nkoka, Senior Disaster Risk Management Specialist at the World Bank, seeks to strengthen technical collaboration with Nigerian institutions to bolster national resilience against climate and weather-related hazards. In his remarks, Professor Charles

Anosike, NiMet DG/CEO and Permanent Representative of Nigeria with the World Meteorological Organization (WMO), emphasized that strengthening climate advisory services requires a multifaceted approach focused on improving the accuracy and timeliness of information, tailoring services to local needs, and enhancing stakeholder collaboration. He further noted that leveraging technology, securing financial support, and investing in training are all essential components of building a resilient system. The World Bank delegation comprised Mr. Oscar Ishizawa,

Lead Specialist in Disaster Risk Management; Ms. Mary Elinor Boyer, Senior Specialist in Disaster Risk Management; Ms. Nathalie Andrea Wandel, Specialist in Disaster Risk Management; and Mr. Christopher Cameron Hann, a consultant in hydrometeorology. The visit builds upon earlier engagements held in January 2025 between the World Bank and the Federal Government of Nigeria, which focused on establishing integrated frameworks for climate risk management and emergency preparedness. The delegation was given a guided tour of

NiMet's facilities, where they observed the cutting-edge technologies employed in generating accurate weather forecasts and climate advisories. The delegation commended NiMet's efforts in modernizing its infrastructure and delivering timely, science-based climate services that contribute to national development goals. This engagement reflects a shared commitment between NiMet and the World Bank to enhance Nigeria's resilience to climate shocks through innovation, strategic investment, and sustained institutional partnerships.



PHOTO NEWS

NiMet, Korea Partner to Boost AI-Based Weather Forecasting Capacity



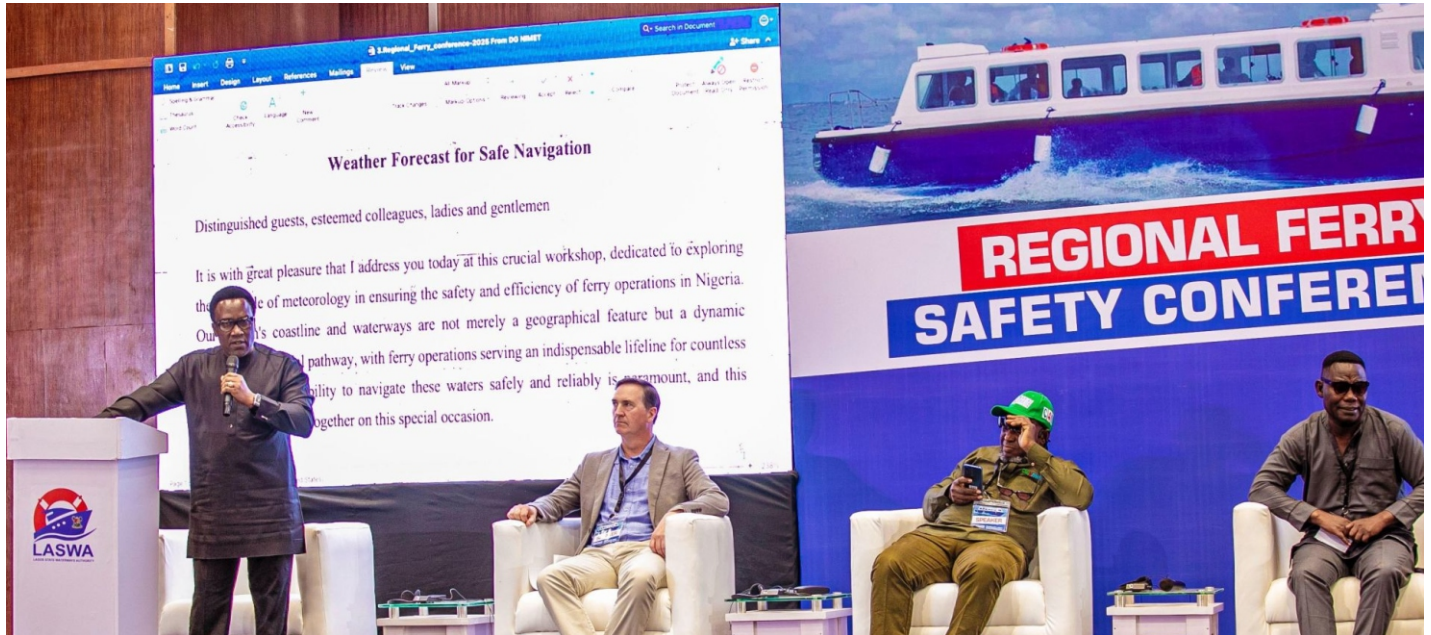
Prof. Charles Anosike DG/CEO NiMet and KIM, Seung Hee Vice Administrator Korean Meteorological Administration

At the sideline of the ongoing seventy-ninth session of the World Meteorological Organisation (WMO) Executive Council, the Nigerian Meteorological Agency (NiMet) led by its Director General/CEO and Permanent Representative of Nigeria with WMO, Professor Charles Anosike signed a Memorandum of Understanding with the Korean Meteorological Administration.

This MoU is a unique bilateral cooperation that is geared toward capacity development for the Agency and its personnel in the areas of scientific and technical research, Artificial Intelligence for weather prediction, Information Technology for information dissemination, enhancement of the Seasonal Climate Prediction tool and early warning themed training programmes among others.



NiMet DG Calls For Compliance With Weather Related Guidelines in Ferry Operations



Prof. Charles Anosike DG/CEO NiMet speaking at Regional Ferry Safety Conference in Lagos

Speaking at the Regional Ferry Safety Conference held from June 25–26, 2025, at the Continental Hotel in Lagos, Professor Anosike highlighted the challenges posed by rapidly changing weather conditions to maritime transportation, particularly for ferry operators who serve as a vital lifeline for many communities.

Prof Anosike noted that "Maritime regulation must ensure that ferries and ports adopt more sustainable practices, including integration of weather early warning alerts into ferry operations. Timely and accurate

early warning is indispensable and serves as a guide toward strategic operational planning, empowering ferry operators to efficiently plan routes and strategically deploy crew members to minimize the impact of adverse weather events and enhance safety."

He added that real-time updates "enable ferry operators to conduct thorough pre-departure assessments and make climate-informed decisions on safety and viability of each trip," significantly sharpening search-and-rescue readiness.

The NiMet CEO reminded

delegates that data only save lives when providers and users co-design the service chain:

"Realizing that meteorological services are better provided in collaboration with the users, NiMet, in year 2022, hosted a needs assessment workshop for stakeholders, including the Nigerian Maritime Administration and Safety Agency (NIMASA), the Nigerian Ports Authority (NPA), the Nigerian Inland Waterways Authority (NIWA), the Nigerian Navy, Marine Police, Fishing Communities, Ferry Operators, etc."

That workshop has since yielded



Memoranda of Understanding with NIMASA, NIWA, and MOWCA. He added:

‘The objective of the collaborative activities between NiMet and the relevant Agencies in the maritime industry is to enhance the capacity of the Parties with a view to the provision of relevant meteorological data and tools that will enhance the sustainable development of the marine environment and delivery of products and services to floating equipment and shippers for safety of navigation, maritime security, marine environment protection, and other maritime activities.’

In conclusion, he said:

‘Weather forecasts for safe navigation are fundamental to the economic prosperity of Nigeria’s coastal dwellers and by proactively addressing our existing challenges and diligently implementing these recommendations, we can make significant progress, enhance the well-being and efficiency of ferry operations towards achieving sustainable economic development in Nigeria. NiMet is well-positioned to provide impact-based marine forecasts and other Meteorological products & Services to ensure safety of ferry operations.’



NiMet AIRBDA Discuss Partnership to Mitigate The Impacts of Climate Change



Rt. Hon. Emeka Nduka Managing Director/Chief Executive Officer of AIRBDA and Prof. Charles Anosike DG/CEO NiMet.

The Nigerian Meteorological Agency (NiMet) and the Anambra-Imo River Basin Development Authority (AIRBDA) are set to strengthen collaboration in tackling the growing threats posed by climate change, particularly on river basin hydrology and water resource management.

Speaking while receiving the Managing Director/Chief Executive Officer of AIRBDA, Rt. Hon. Emeka Nduka, at the NiMet headquarters in Abuja, the Director General/CEO of NiMet, Professor Charles Anosike, highlighted the profound impact

of climate change on rainfall patterns and temperature. "These changes can significantly alter the hydrology of river basins, resulting in increased frequency and intensity of floods or droughts, which threaten livelihoods, critical infrastructure, and food security," he noted.

Professor Anosike emphasized that meteorology and river basins are inherently interconnected. "Meteorological elements such as rainfall and temperature directly influence a basin's hydrological behavior, while the physical characteristics of river basins can, in turn, shape local weather and climate



patterns,” he explained.

He pointed to NiMet’s Seasonal Climate Prediction (SCP) as a critical tool for early warning and planning. “Our flagship SCP provides vital information that, if effectively utilized, can help policymakers anticipate and respond to weather extremes, especially flood disasters,” he said, calling for enhanced collaboration between the two agencies in support of agricultural planning and integrated water resource management.

In his remarks, Rt. Hon. Emeka Nduka expressed appreciation for the warm reception by the NiMet

team and emphasized AIRBDA’s interest in strengthening technical cooperation with the agency. He acknowledged the importance of NiMet’s data and services in enhancing irrigation activities and managing dam infrastructure amid changing climatic realities.

The meeting concluded with a joint commitment to sign a Memorandum of Understanding (MoU) aimed at deepening cooperation, sharing expertise, and collaborating to build resilience, promote food security, and support sustainable development across the southeastern corridor of Nigeria.





Prof. Charles Anosike DG/CEO NiMet, Prof. Adamu Ahmed Vice Chancellor ABU Zaria

NiMet, CERT-ABU Form New Alliance to Strengthen Environmental Monitoring

The Nigerian Meteorological Agency and the Centre for Energy Research and Training, Ahmadu Bello University led by the Vice Chancellor Prof. Adamu Ahmed have formalized a strategic alliance through the signing of a Memorandum of Understanding

Speaking at the signing, the Director General and Chief Executive Officer of NiMet, Professor Charles Anosike, emphasized the critical role

of science and innovation in improving national outcomes. "Our collaboration with CERT-ABU will support joint research in climate science, enhance radiological monitoring—including in aviation—and foster climate-smart agricultural practices. Together, we are leveraging science to improve livelihoods and build national resilience," he stated.

Prof. Anosike further notes that meteorological data

plays a pivotal role in enhancing environmental safety, supporting agricultural productivity, and informing early warning systems. He also mentioned collaborative efforts in soil mapping, downscaling Seasonal Climate Prediction (SCP), and capacity building across key sectors.

In his remarks, Professor Adamu Ahmed lauded the Nigerian Meteorological Agency (NiMet) for its significant contributions to agricultural development through the provision of accurate and timely weather and climate information. He added, "Through this partnership with NiMet, we look forward to joint activities in radioactive materials mapping, technical training, and the development of tools and strategies to enhance environmental monitoring, food security, and public safety."





NiMet, ECOWAS Agree to Collaborate To Enhance Disaster Preparedness



Prof. Charles Anosike DG/CEO NiMet, (Right), Dr. Sintiki Tarfa Ugbe, Director of Humanitarian and Social Affairs ECOWAS (2nd Left)

The Director General and Chief Executive Officer of the Nigerian Meteorological Agency (NiMet), Professor Charles Anosike, on Monday, 1st July 2025, received a delegation from the ECOWAS Commission led by Dr. Sintiki Tarfa Ugbe, Director of Humanitarian and Social Affairs, during a courtesy visit to NiMet Headquarters in Abuja.

Welcoming the delegation, Professor Anosike reaffirmed NiMet's commitment to fostering regional cooperation in climate and weather services. He emphasized the Agency's strategic role in strengthening

early warning systems and expressed readiness to support ECOWAS initiatives through technical expertise, training, and access to meteorological data.

Dr. Ugbe commended NiMet's leadership in advancing climate services across West Africa and recalled the Agency's pivotal role during the Sierra Leone mudslide disaster—a demonstration of proactive and competent regional support. She underscored the importance of anticipatory action, early warning dissemination, and collaborative responses to humanitarian crises, describing NiMet as a key partner in driving

regional coordination, co-development of services, and capacity-building.

Highlighting the potential for deeper collaboration, Dr. Ugbe identified areas of mutual interest such as joint training programmes, technical exchanges, and broader access to climate knowledge products tailored to regional priorities.

In his remarks, Professor Anosike expressed appreciation for the recognition by ECOWAS and reiterated NiMet's dedication to regional partnerships. He called for strengthened institutional frameworks and urged ECOWAS

to support NiMet's cost recovery initiatives to ensure the sustainability of climate services. He also reaffirmed NiMet's alignment with global initiatives like the United Nations' Early Warnings for All (EW4All) through the development of a National Framework for Early Warning Services that supports end-to-end coordination across the climate value chain.

Further discussions were conducted regarding the establishment of the ECOWAS Disaster Operation Centre, which is being led by Professor Mansur Bako Matazu, the immediate past Director-General of the Nigerian Meteorological Agency (NiMet) and a member of the visiting delegation. This Centre is designed to function as a regional hub for the coordination of multi-hazard early warning dissemination and for addressing climate-related vulnerabilities across Member States.

The meeting also explored the recognition of NiMet's Training Centres as ECOWAS Centres of Excellence for capacity development in meteorology and climate science. Both parties have agreed on the need to formalise their collaboration through a Memorandum of Understanding (MoU), which is expected to be signed soon to guide and expand their joint activities.

The meeting concluded with mutual expressions of commitment to scale up regional resilience through science-driven, people-centred climate action.



NiMet Hosts Media Dialogue To Strengthen Public Awareness on Weather Forecasts



Prof. Charles Anosike delivering his speech at the Media Dialogue

The Nigerian Meteorological Agency (NiMet) has reiterated its commitment to strengthening collaboration with the media and civil society in order to enhance public awareness, preparedness, and resilience in the face of climate-related risks and extreme weather events.

Speaking at the opening of a one-day Media Dialogue on Weather and Climate Reporting, held at Barcelona Hotel, Wuse II, Abuja, the Director-General and CEO of NiMet, Professor Charles Anosike, welcomed participants and emphasized the agency's critical role in safeguarding lives

and livelihoods through timely weather forecasts and early warnings.

"Our mission at NiMet goes beyond producing scientifically accurate and timely weather forecasts. We are equally responsible for the effective communication and dissemination of this information to the public, which is where you—the media and civil society groups—play an indispensable role." Professor Anosike stated.

He explained that the media dialogue was also designed to update stakeholders on recent reforms undertaken by NiMet

under the Renewed Hope Agenda of President Bola Ahmed Tinubu, GCFR, including:

- Sponsoring staff for various categories of local and international training;
- Deliberate efforts to improve staff welfare;
- Settlement of outstanding salaries and claims inherited by the current administration.

The DG NiMet further encouraged participants to engage actively, ask questions, and share ideas, noting that partnerships between NiMet and the media are crucial to closing communication gaps, especially in getting early warning

information to communities at risk.

Facilitator of the event, Mr. Bonaventure Phillips Melah, emphasized that the forum was organized to strengthen collaboration between journalists and NiMet experts, eliminate communication barriers, and enhance the quality and impact of climate reporting in Nigeria.

He urged journalists to freely share their challenges in accessing weather and climate information, and encouraged NiMet staff to provide full support and clarity to reporters in the course of their work.



NiMet DG Inspects On-going Safe Tower Upgrade at Abuja Airport.



Prof. Charles Anosike DG/CEO NiMet together with some Directors and Technical staff of NiMet and AVSATEL Engineer during Inspection

The Director General of the Nigerian Meteorological Agency, NiMet, has inspected the ongoing upgrade of the Abuja Airport Safe Tower project with the installation of the ceilometers, transmissometers lightning and thunderstorm detection systems, automatic weather stations and the complete solarisation of the systems for uninterrupted power supply.

Professor Anosike expressed satisfaction with the quality of work done after an on-the-spot inspection of the five equipment sites located on the airside of the airport. He expressed optimism at the capacity of the representative of the original equipment manufacturers, the contractor, to deliver the project which has gone 90% completed by the end of July 2025.

The Safe Tower Project, which is a safety critical Meteorological equipment was initially installed about 20 years ago, is being upgraded from MIDAS IV system to AVIMET for safe air navigation.





Aviation Sector **NEWS**



Managing Director of FAAN, Mrs. Olubunmi Kuku

Kuku, Kano Govt Seek to Revive MAKIA Commerce

By NigerianFLIGHTDECK

Managing Director Federal Airports Authority of Nigeria, Olubunmi Kuku, says Kano airport low patronage must be addressed through increased business and commercial development in Kano State. She made this known while speaking at the Directorate of Commercial and Business Development (DCBD) Stakeholder's Forum, themed Strengthening Partnerships for Sustainable Growth and Development, held in Lagos. According to her, boosting passenger traffic is closely tied to business and leisure activities driven by state-level economic initiatives.

His Royal Highness Augulus Karoju, a respected stakeholder who has operated at the Mallam Aminu Kano International Airport for over 30 years, had expressed concerns of the airport's dwindling fortune.

"I have done business in Kano Airport for over 30 years and things have declined. They are not what they used to be," he said.

"Kano Airport is going down. There is low patronage, a loss of operations. FAAN must attract more domestic and international airlines."

He further lamented the high cost of rents at the airport despite declining traffic and reduced operations, making

business more difficult.

In response, Kuku said that FAAN understands the concerns of long-term investors and stakeholders like His Royal Highness Karoju. She stressed that in stating the problem, he has provided a solution: increase flights both domestic and international into Kano.

However, she emphasised that airline operations are demand-driven, and economic activity must be in place to stimulate consistent traffic. "Passenger traffic largely drives airlines to fly, and we need to build around activities in Kano," she stated.

She pointed out that the newly completed dry port terminal in Kano presents a viable commercial opportunity that can stimulate demand.

"The Kano dry port can serve as a logistics and trade hub. It can be an incentive for business, bringing airlines and passengers," she explained.

Kuku said FAAN is not working in isolation and will soon initiate conversations with the Kano State Government to chart a growth strategy.

"In a few weeks, we will make contact with the state government and put a practical plan in place," she assured the gathering.

She said this approach would involve mapping business opportunities and aligning airport operations with regional economic goals to attract airlines.

The FAAN MD noted that domestic and international carriers evaluate market potential based on consistent commercial and leisure traffic.

She reiterated that Kano airport low patronage can be reversed if stakeholders

align and coordinate on trade, logistics and infrastructure.

Kuku maintained that FAAN's long-term objective is to ensure all Nigerian airports, especially regional ones, become commercially viable and sustainable.

A revitalised airport will also reflect positively on the broader Kano economy, as increased air traffic supports trade, tourism and investment. The state's fortune is closely tied to how well the airport performs, given its historic role as a northern commercial gateway. Improved connectivity can drive inflows of goods and services, while also enhancing access for business travellers, pilgrims and investors seeking opportunities in Kano.



NCAA's Upskilling Drive Targets Youth Aviation Careers

To address Nigeria's shortage of skilled aviation workers, the Nigeria Civil Aviation Authority (NCAA) has launched an empowerment initiative. The initiative aims to prepare over 100 young Nigerians in Lagos, Abuja, Port Harcourt, Kano, and Kaduna with the tools needed for youth aviation careers.

Director General, Nigeria Civil Aviation Authority, Captain Chris Najomo, spoke on the programme in Port

Harcourt. He noted that although opportunities abound in aviation, youths must gain relevant skills to access them.

Captain Najomo was represented by Director Aerodrome and Airspace Standards, Engr Godwin Balang.

He explained that this initiative aligns with a national empowerment framework approved by the Federal Executive Council (FEC) in February 2025. Following that directive, the Ministry of Aviation and Aerospace Development instructed all agencies to develop programmes that support youth involvement.

Captain Najomo stated that Nigerian youths were categorised into three groups. These include graduates of tertiary institutions, non-tertiary educated youths, and school dropouts. The AUDP, he stressed, currently targets graduates with academic credentials who lack the experience to enter the workforce.

Najomo said, "Today's remarks focus on graduates like you, equipped with certificates, but unsure of how to transition into meaningful aviation roles."

Initial training courses include Passenger and Baggage Handling and Airport Protocol and Logistics. These skills will be vital across several operations within aviation and hospitality industries. According to the NCAA, the demand for skilled professionals spans far beyond pilots and flight attendants.

Captain Najomo described aviation as a multidisciplinary field, requiring expertise in airport operations, flight coordination, safety oversight, and logistics. He listed job roles like air traffic services, aeronautical engineering, aircraft maintenance, regulatory compliance, and environmental management.

Other areas available to interested youths include drone technology, aviation security, artificial intelligence, digital systems, and sustainable aviation. These diverse options were designed to reflect the evolving structure of aviation careers and the increasing relevance of data-driven operations.

Najomo pointed out that young Nigerians interested in drone technology could leverage this for surveillance, logistics, and emergency responses. He emphasised that youth aviation careers must now include digital skills and technical capacity to meet future demands.

The Director General said the aim of AUDP is not just about recruitment, but sparking interest and building long-term competence. He encouraged participants to visit websites of NCAA, NAMA, FAAN, NCAT, NSIB, and NiMET to understand sector-specific expectations.

“Do not try to master everything,” Najomo advised. “Pick areas such as airport management or aircraft safety and focus on growing capacity in that field.”

He also recommended mastering digital tools used in aviation, including Excel, GIS, and data visualisation platforms. “From documentation to surveillance, aviation runs on digital systems,” he added.

He urged young Nigerians to connect with industry professionals on platforms like LinkedIn, join youth aviation groups, and attend webinars hosted by aviation bodies.

Najomo, who has flown within and outside Nigeria for over 45 years, highlighted the importance of soft skills. He advised participants to demonstrate integrity, punctuality, discipline, and communication—qualities

essential for success in aviation.

“Character matters as much as qualifications,” he warned. “Respect for rules, precision, and ethics define aviation professionals.”

The NCAA’s role in AUDP, according to him, includes listening to youth, offering clear information, and connecting them with relevant training. The agency also plans to collaborate with partners to grow skill-building pathways.

“We will not overpromise,” he assured, “but we will take measured steps to help young Nigerians move into meaningful aviation careers.”

He concluded by encouraging Nigerian youths to embrace the opportunity presented by AUDP. “Let this programme be the bridge between where you are now and where you want to go,” he said.

This initiative, while still in its infancy, sets the foundation for sustainable youth aviation careers in Nigeria.



The humid tropics is one of the hottest part of the heart, an area of heat surplus, abundant sunshine and ample moisture, and Nigeria happens to be located within this region. This heat energy provides the fuel for weather systems, and so rains are mostly thunderstorms, they are heavy, boisterous, accompanied by thunder and lightning.

Lightning is usually associated with a cumulonimbus rain cloud, and so a lightning strike is a discharge of electricity between the atmosphere (the cloud) and the ground or

within clouds. This discharge heats the air rapidly causing it to expand and create the sound we hear as thunder.

Lightning strikes according to eMedicineHealth is among the top five weather related killers. This position is supported by National Geographic, United states Center for Disease Control and Prevention, and the National Oceanic and Atmospheric Administration. Most people killed or injured by lightening are usually outside engaged in one activity or the other during a rain storm.

Lightning strike can occur through the following ways

1. Direct strike: this occurs mostly when the person or animal affected is in an open area. This type is not very common.
2. Side flash: Lightning strikes a taller object, and part of the current jumps off the object to the person close by. People taking shelter under trees during the rain are good examples.
3. Ground strike: Lightning strikes the ground or an object and the current travels along the ground and affects a person around that area. This type of strike is fatal to

large farm animals.

4. Conduction: Lightning travels long distances along in wires and metal objects. During a storm, any one in contact with metal wires, plumbing, electrical outlets, corded phones or even taking a shower is at risk of lightning strike.

Some effects of a lightning strike include the following.

- Cardiac arrest or damage to the heart
- Temporal paralysis of the limbs
- Superficial burns of the skin
- Even broken bones and dislocations of the limbs and joints.
- Damage to the lungs and shortness of breath
- Eye injury
- Rupture of the eardrum.

Precautions:

1. Seek shelter during a storm
2. Avoid tall objects or high elevation areas during the storm
3. Avoid holding or carrying metal objects during the storm
4. If caught in the storm during a lightning strike, crouch and cover your ears with your hands. If in a company, avoid contact with others.
5. If in a car or bigger vehicle, avoid contact with any metallic parts and keep windows closed.
6. If in a building, close windows, stay away from them and avoid using landline telephones and computers at that time.
7. Wait at least 30 minutes after the last lightning strike before going outside your sheltered place.



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