



GMet Newsletter



7th Board of the Ghana Meteorological Agency Holds Retreat and 1st Board Meeting

The newly constituted 7th Board of the Ghana Meteorological Agency (GMet) has held a three-day retreat and its maiden Board meeting from Thursday, 11th to Sunday, 14th September, 2025. The programme marked the formal commencement of the Board's activities and set the tone for effective governance, strategic oversight, and institutional transformation of GMet.

The retreat was designed to provide members of the new Board with an opportunity to align expectations, harmonize responsibilities, and build a common understanding of the Agency's mandate, challenges, and opportunities. It also sought to enhance Board members' knowledge of their statutory obligations, as well as equip them with the tools to provide strong strategic direction in an evolving meteorological and climate services landscape.

Over the course of the three days, the retreat explored several thematic areas that were critical to the effective functioning of the Board including the liabilities of Board members. This session ensured that members fully appreciated the weight of the roles they occupied and to understand the legal and fiduciary obligations tied to their positions, including issues of accountability, ethical conduct, and decision-making in the best interest of the Agency and the Ghanaian public.

Another critical area of discussion was procurement in the public sector as governed by the Public Procurement Act and related regulations. The retreat provided members with insights into how procurement processes are managed within the public service, highlighting the principles of fairness, transparency, competition, and value for money. By deepening their understanding, Board members were positioned to provide proper guidance and oversight to ensure that the Agency's procurement practices remained above reproach and aligned with national standards.

The retreat also delved into the subject of strategic management within the public service. The discussions on strategic management therefore highlighted how the Board could support the leadership of GMet in crafting long-term visions, setting achievable targets, and aligning resources to meet national and international obligations. This focus not only strengthened the Agency's institutional capacity but also ensured that its services contributed meaningfully to national development, particularly in the areas of climate change adaptation, disaster risk reduction, and socio-economic planning.

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Public financial management was another area that received attention during the retreat. The retreat provided Board members with a deeper understanding of how public funds are mobilized, allocated, monitored, and reported. Board members familiarized themselves with budgetary processes, internal controls, financial reporting standards, and audit requirements. Strengthening the Board's capacity in financial management ultimately enhanced its ability to exercise effective oversight, safeguard resources, and ensure that every cedi spent delivered maximum benefit to the people of Ghana.

In his opening remarks, the Director-General of GMet, Dr. Eric Asuman, highlighted the retreat's significance as a milestone in formally commencing the tenure of the 7th Board. He underscored the need for shared expectations and responsibilities among Board members while providing an overview of the Agency's current state and strategic direction.

Dr. Asuman emphasized the critical role of the Board's strategic oversight, noting that GMet's relevance had never been more urgent in the face of climate change and weather extremes. He explained that the Board's guidance would be instrumental in positioning GMet as a more modern, impactful, and

globally competitive meteorological institution. "Your strategic leadership will be the compass that ensures GMet achieves its goals, delivers timely services, and remains responsive to the needs of society," he stated.

On his part, the Chairman of the Board, Mr. Selasie Woanyah, expressed the Board's readiness to lead GMet into a new phase of transformation. He stressed that the Board's foremost responsibility was to transform the Agency's infrastructure—physical, digital, systems, and networks—while also transforming the people of GMet, particularly in terms of mindset and institutional culture.

Mr. Woanyah expressed optimism that at the end of their tenure, the Board would achieve significant change that would leave a lasting legacy for the Agency, government, and humanity at large. He indicated that the Board was poised to transform the organization from what they have met it to be and build a GMet that future generations will be proud of. The three-day retreat officially came to a close on Sunday with the first regular meeting of the 7th Board of the Ghana Meteorological Agency. This inaugural meeting provided the platform for members to discuss key and topical issues affecting the Agency, including policy directions, operational priorities, and urgent matters requiring Board oversight.

President of the Council of African Space Agency Pays Courtesy Call on Minister for Communication, Digital Technology and Innovation, Accra, Ghana



On 25th August 2025, the President of the Council of the African Space Agency (AfSA), H.E. Dr. Tidiane Ouattara, paid a courtesy call on the Minister for Communication, Digital Technology and Innovation (MoCDTI), Hon. Samuel Nartey George, during his visit to Ghana. Dr. Ouattara was received by the Hon. Mohammed Adam Sukparu, Deputy Minister, on behalf of the Hon. Minister. The meeting focused on strengthening collaboration between Ghana and AfSA, which is headquartered in Egypt.

In attendance were Dr. Eric Asuman, Director General of the Ghana Meteorological Agency (GMet), and his team (Ag. Deputy Director General for Operations, Dr. Ignatius Kweku Williams and the External Relations Officer, Ms. Maureen Abia Ahiataku), Mr. Suleman Salifu, the Acting Deputy Director General for Technical Operations of the

National Communication Authority (NCA), as well as Dr. Dogbeda Azumah, Personal Assistance to the President of the Council of AfSA.

The Deputy Minister welcomed Dr. Ouattara and expressed appreciation for his leadership in advancing space missions across Africa. He highlighted the crucial role of space technology, particularly satellites, in key areas of Ghana's development, including communication, innovation, and early warning systems. He emphasized the critical need for African nations to collaborate and leverage space technology for development, citing its benefits for agriculture, security, disaster risk reduction, meteorological services, and urban planning.

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Dr. Ouattara congratulated Ghana's President on their efforts to strengthen the nation's socio-economic development. He specifically commended Ghana for the successful development and launch of its Space Policy, calling it a significant step toward harnessing initiatives to advance space technology on the continent. Dr. Ouattara noted that while infrastructure is crucial for supporting existing knowledge and skills, there is a broader challenge: research indicates that approximately 98% of the revenue generated from Africa's space sector leaves the continent, with only 2% remaining. He stressed the importance of

strengthening collaboration across the continent to utilize its abundant resources for national and continental development through space science and technology. Dr. Ouattara commended GMet and University of Ghana's collaboration under the GMES & Africa project on the provision early warning to reduce risk at sea.

The Director-General of the Ghana Meteorological Agency, Dr. Eric Asuman, described the project as life-saving and a model that could be replicated across Africa and acknowledged Dr. Ouattara as the brain behind the GMES and Africa project before he was elevated to his present position as the president of AfSA.



Senior Management of GMet Undergo Change Management Training



A three-day training programme on change management for senior management of the Ghana Meteorological Agency (GMet) opened on Thursday, 18th September, 2025 in Accra. The training forms part of outcomes under the Strategic Sector Cooperation between Ghana and Denmark, which is aimed at strengthening institutional capacity and positioning GMet as a modern, efficient and user-oriented national meteorological service.

The training is being organized with the support of the Danish Meteorological Institute and the Royal Danish Embassy in Accra, with L'AINE HR contracted as consultants to facilitate the sessions. Participants include management members from the Human Resource, Administration Finance, Synoptic Meteorology and Forecasting, Research and Applied Meteorology and Engineering Departments, as well as the Director-General and Deputy Directors-General for operations and support services.

The programme is designed to deepen the understanding of senior management in change management frameworks, managing resistance to change, driving public sector transformation, and fostering mindset change. Sessions are being

delivered in a mix of elaborate presentations, group works and interactive discussions, ensuring that participants are fully equipped to champion the reform process currently underway at GMet.

Present at the opening ceremony were Mr Selasie Woanyah Esq, Chairman of the Governing Board of GMet and Mr James Laar, Managing Director of L'AINE HR. In his remarks, the Director-General, Dr. Eric Asuman highlighted the progress made so far with the four outcomes under the Strategic Sector Cooperation framework, particularly and also the migration process to a new operational scheme. He emphasized that this transition is critical to the Agency's future direction and growth.

The Chairman of the Board, Mr. Selasie Woanyah esq also called on management to embrace deliberate and intentional efforts that will lead to meaningful organizational change. He drew attention to global best practices and real-world examples of transformative change that should inspire management to lead the process with commitment and vision.

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Representatives of the Danish Meteorological Institute and the Royal Danish Embassy, Sebastian and Kim, commended GMet for successfully commencing the training. They reaffirmed the readiness of Denmark and its partners to continue supporting the Agency in its transformation journey. On the first day of the training, participants were introduced to established change management models through group work sessions and presentations. Management members also shared personal experiences of the biggest changes they had encountered in their professional and personal

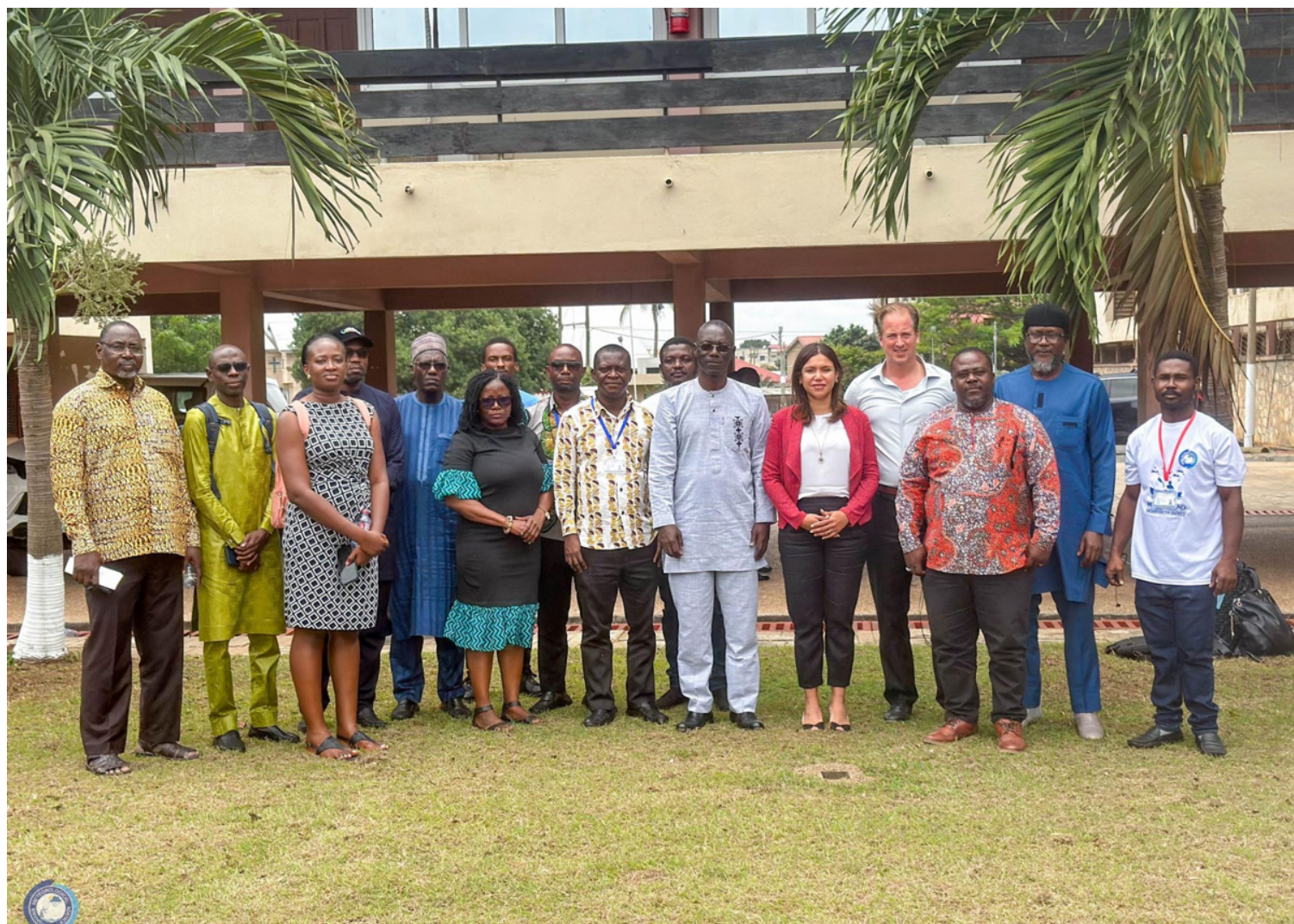
lives, drawing lessons to guide their leadership roles in steering institutional reforms.

The next phase of the training is scheduled to take place in Kumasi from 9th to 11th October 2025. This session will involve Regional, District and Sectional Heads of GMet, broadening the scope of the programme and ensuring that leadership at all levels is aligned with the change management process.

The training marks another milestone in the implementation of the Strategic Sector Cooperation programme and reinforces GMet's commitment to building a resilient, adaptive and forward-looking institution in service to the people of Ghana.



FSRP-AGRHYMET Delegation Commends GMet for Innovations in Climate Services



The Ghana Meteorological Agency (GMet) on Friday 19th September, 2025 welcomed a 12-member delegation from the Food Systems Resilience Program (FSRP) - AGRHYMET for its Annual Review and Appraisal Visit. The visit formed part of efforts to assess achievements, challenges, and opportunities within Ghana's climate service delivery under the regional FSRP framework.

The team, led by Prof. Robert Zougmore, Chair of the Scientific and Technical Committee for FSRP Regional Component 1, was formally welcomed by Nana Kofi Opoku, Principal Meteorologist and Head of the Agrometeorological Unit. Speaking on behalf of the Director-General of GMet, Nana Kofi expressed appreciation for the visit, describing it as a strong sign of confidence in the partnership between GMet, AGRHYMET, and the FSRP.

The delegation was later taken through detailed presentations by Mr. Thomas Biney, Senior Meteorologist at the Marine Unit and Madam Felicity

Ahafiango, Chief Meteorological Technician and Head of the Central Analysis and Forecast Office who showcased GMet's recent innovations in climate services for early warning, agricultural advisories, and customized weather products.

From the presentations, the delegation learned how GMet has: Expanded its impact-based forecasting and digital dissemination systems through mobile, radio, and online platforms. Piloted innovations such as the "My Flood Risk Accra App" and the "Let's Talk Weather" feedback platform to strengthen community preparedness. Partnered with MoFA and FSRP through the Deep Dive Team to design customized weather and climate services, including national crop and poultry production calendars to guide farmers' decisions.

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Madam Ahafianyó complemented this by showcasing the Deep Dive collaboration between GMet, MoFA, and FSRP. She highlighted how this partnership has produced customized farming and poultry calendars and how timely weather and climate advisories will be delivered via the Ghana Agriculture and Agribusiness Platform (GhAAP).

Prof. Zougmore, in his closing remarks, underscored the significance of the collaboration:

“It is inspiring to see how GMet and its partners are actioning their vision. These are the types of win-win collaborations we believe will make partnerships cost-effective and sustainable. What is important is

not only the technical expertise but also the soft aspect, networking among organizations to address the complex realities of farmers who, in our context, are more than just agriculturalists, but everything at once.”

He encouraged GMet to continue expanding its partnerships with relevant institutions to build a more integrated support system for farmers and food system actors. The visit concluded with a guided tour of GMet’s Central Analysis and Forecast Office, the Marine Unit, and the Enclosure, where the delegation observed operations at first hand.

As Ghana braces for increasing climate variability, GMet’s expanding role in providing reliable, localized, and actionable climate information is expected to be a foundation in building resilience for farmers and food value chains across the country.



GMet Mission to Denmark Marks Milestone in Ghana Climate Atlas Development



A 13-member delegation from the Ghana Meteorological Agency (GMet) has successfully completed a week-long mission to the Danish Meteorological Institute (DMI) under the Strategic Sector Cooperation between Ghana and Denmark. The visit marked a significant milestone in the development of the Ghana Climate Atlas, a national platform designed to provide reliable climate data to guide planning, adaptation, and resilience.

The delegation, led by Dr. Ignatius Kweku Williams, Acting Deputy Director-General for Operations, engaged with the leadership of DMI on the progress of the Climate Atlas, the outcomes of the cooperation, and the planning of upcoming activities. Technical workshops focused on the KAPy processing engine, the core software behind Denmark's Klimaatlas, which is being adapted for Ghana.

During the mission, GMet presented a demo of the Ghana Climate Atlas webpage developed on Wagtail/Django, showcasing dashboards, an interactive map viewer, and open data downloads. An internal release is planned for October 2025, with a phased public

launch under consideration for early 2026. The communications team also presented a draft plan to make climate information more engaging and understandable for diverse audiences across the country.

The delegation also met with Denmark's Ministry of Climate, Energy and Utilities, where policy advisors explained how the Danish Klimaatlas supports municipal flood protection and adaptation planning. This model will inform Ghana's efforts to integrate climate services into national policies. At the University College of Copenhagen, Ms. Ahiataku, GMet's Climate Atlas lead, presented Ghana's progress, while Dr. Nina Baron delivered a lecture on climate communication in risk-prone areas, highlighting the role of social networks and lessons from Denmark's flood management experiences. The visit included an interactive storm surge response exercise that allowed participants to practice decision-making in real scenarios.

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A field visit to Roskilde rounded off the programme, where the delegation toured the Viking Ship Museum to see how climate change threatens cultural heritage sites, and inspected modern flood protection systems at the harbor designed with climate projections and stakeholder input.

The mission concluded with action points including the recomputation of earlier climate indicators with

local data, the preparation of methodologies and user guides, the roll-out of the communications plan, and preparations for the phased public launch of the Atlas. Both sides also agreed on a roadmap to refine and recalibrate indicators using GMet-validated observations, expand server storage, and ensure the Climate Atlas is accessible to students, policymakers, and researchers.

The visit reinforced GMet's commitment to delivering high-quality climate services and ensuring that the Ghana Climate Atlas becomes a cornerstone for national adaptation and resilience planning.



Climate Atlas Success Central to Ghana's Adaptation Strategy, Dr. Ignatius Kweku Williams Discloses



The Ghana Meteorological Agency (GMet) has highlighted its progress on the Climate Atlas and other Strategic Sector Cooperation (SSC) tracks during a presentation to staff of the Danish Meteorological Institute (DMI) in Copenhagen, Denmark.

Delivering the presentation on behalf of the team, Climate Atlas track lead Ms. Maureen Abila Ahiataku outlined GMet's history statutory mandate, and strategic objectives, while situating the Climate Atlas under the SSC within the Agency's broader focus areas: forecasting and aviation, ISO certification, policy and strategy plan, and IT and digitalization. She demonstrated how GMet's services from aeronautic to weather forecasts are being strengthened with long-term climate projections (Climate Atlas) through the SSC.

In an open exchange with DMI staff, Acting Deputy Director-General for Operations, Dr. Ignatius Kweku Williams, responded to questions on Ghana's climate vulnerabilities. He pointed to rising temperatures, unpredictable rainfall, droughts, coastal erosion, and energy insecurity linked to climate variability and change. He also highlighted government measures to strengthen early warning systems and update GMet's

legal framework to enable broader resource mobilization beyond aviation.

Dr. Williams anchored Ghana's climate service ambitions on the Climate Atlas, emphasizing its centrality to the agency's mission:

"If we cannot deliver the Climate Atlas, we risk falling short in our mandate to support Ghana's climate resilience. But if we succeed, Ghana can become a regional reference point for other National Meteorological and Hydrological Services, and even a success story for the World Meteorological Organization."

His remarks reflected the government's strong political commitment to amend GMet's Act, secure new revenue streams, and invest in infrastructure, enabling the agency to operate more autonomously and deliver effectively on its mandate.

The presentation drew praise from the DMI audience, with several staff acknowledging that in less than two years of cooperation, GMet has advanced from concept to concrete results. The session concluded with optimism that the Ghana Climate Atlas will soon serve as a practical, decision-support tool not only for Ghana but also for the wider West African region.



Ghana unveils Roadmap to strengthen Early Warning Systems Nationwide



Ghana has unveiled a national roadmap to strengthen early warning systems that will help protect citizens from disasters before they strike. The plan, known as the Early Warning for All (EW4All) Roadmap, was officially handed over to the National Centre for the Coordination of Early Warning and Response Mechanism (NCCRM) at a leadership sensitization forum held at the World Food Programme (WFP) office in Accra on Wednesday, 24th September, 2025.

The event brought together government agencies, the United Nations, civil society, and development partners, all united by one goal to ensure that every Ghanaian, no matter where they live, has access to timely warnings that can save lives and livelihoods.

Speaking at the forum, the UN Resident Coordinator in Ghana, Mr. Zia Choudhry, said the roadmap was a direct response to the UN Secretary-General's call for all people worldwide to be covered by early warning systems by 2027. Sharing a personal story from his early career in Bangladesh, he recalled how even a basic warning system involving radios, volunteers, and loudspeakers saved tens of thousands of lives from deadly cyclones.

"For me, I have seen first-hand that even a simple warning system can make the difference between life and death. This roadmap is not just a document, it is an investment in lives, livelihoods, and resilience," he said.

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Leadership of the National Centre for the Coordination of Early Warning and Response Mechanism (NCCRM), which sits in the Office of the President, promised to drive the process. Colonel Emmanuel Sampson, the Centre’s Coordinator, described early warning as a matter of foresight and responsibility.

“The real measure of preparedness is not in how we respond after disasters strike, but in how quickly we detect risks and act before they escalate,” he told participants.

Technical institutions pledged their support. The Ghana Meteorological Agency (GMet), which anchors one of the roadmap’s key pillars, traced Ghana’s journey back to COP28 in Dubai where the

EW4All agenda was first discussed. GMet’s Deputy Director-General, Mrs. Vivian Abila Kally, assured that the agency is building capacity, engaging the media, and working with communities to make forecasts more accessible.

Closing the session, the UN Resident Coordinator reminded participants that the roadmap must not “sit under the car seat” but be actively implemented. “Prevention pays,” he stressed, urging Ghana to see early warning as a smart investment that will yield multiple returns in safety, security, and development.

With the roadmap now in place, Ghana joins other countries working to deliver on the global goal of protecting every person with early warning systems by 2027, a step that promises to save lives, reduce losses, and strengthen resilience for generations to come.



GMet Hosts 40th Virtual Meteorological Seminar Series on 2025 Minor Rainfall Forecast

40th Meteorological Virtual Seminar Series-Ghana

HOLIDAY EDITION

Topic
2025 MINOR RAINFALL (SON) SEASONAL FORECAST FOR THE SOUTHERN PART OF GHANA

Mon. 22nd Sept. 2025 **10:00am UTC**

Zoom
https://us02web.zoom.us/webinar/register/WN_FH65riHQTWkTnFvF-n7SoQ

Moderator
DANIEL ADZAKPO
Assistant Meteorologist

Speaker
NANA KOFI
Principal Meteorologist and Head of the Agro Unit of the RAM

The Ghana Meteorological Agency (GMet) successfully held the 40th edition of its Virtual Meteorological Seminar Series on Monday, 22nd September 2025, at 10:00 a.m. The session focused on the 2025 Minor Rainfall (September–October–November, SON) Seasonal Forecast for the southern part of Ghana.

The event provided valuable insights into expected rainfall and temperature patterns, highlighting their implications for agriculture, water resources, and disaster preparedness across the southern sector.

The session was moderated by Mr. Daniel Adzakpo, Assistant Meteorologist at GMet, who led an engaging discussion with participants from various

sectors. The main presentation was delivered by Mr. Nana Kofi, Principal Meteorologist and Head of the Agro-Meteorological Unit at the Regional Application Centre for Meteorology (RAM).

In his presentation, Mr. Nana Kofi outlined key aspects of the seasonal forecast, including: Projected rainfall distribution and onset trends, Implications for farming and agro-planning, Temperature outlook for the SON season, and Potential areas at risk of localized flooding or dry spells.

Participants appreciated the in-depth analysis and the emphasis on using forecast information to support climate-smart agriculture, risk reduction, and early warning efforts.

GMet Drivers Undergo Refresher Training to Enhance Road Safety and Efficiency



The Ghana Meteorological Agency (GMet) has organized a comprehensive refresher training program for its drivers aimed at promoting road safety, professionalism, and operational efficiency across the Agency.

The week-long training, held at the Armed Forces Supplies and Transport Training School at Burma Camp, took place in two batches, from September 1 to 7 and September 8 to 14, 2025. The program focused on Basic Defensive Driving Techniques and practical field applications, as part of management's ongoing commitment to staff capacity building and accident prevention.

According to Mr. Ishmael Hammond, Transport Officer of GMet, the refresher course was designed to strengthen drivers' competence and instil a culture of safety awareness within the Agency.

“This training has provided our drivers with renewed knowledge and practical skills that will go a long way in ensuring safer and more responsible driving across our operations,” he said.

Participants were taken through both classroom and practical sessions. The classroom modules covered topics such as road signs and markings, vehicle servicing and maintenance, road sense, stress

management, and VVIP/protocol driving etiquette.

In the practical sessions, drivers engaged in field trips on different terrains, including muddy, sandy, and hilly roads, and undertook demonstrations on handling emergency driving situations. The training also emphasized 4x4 driving techniques and the application of Assessment, Decision, Courage, and Confidence (ADCC) in off-road conditions.

At the end of the program, all participants received Certificates of Participation, recognizing their successful completion of the course. Instructors commended the drivers for their enthusiasm and discipline and made key recommendations, including the acquisition of Highway Code booklets for drivers and the introduction of an Executive Refresher Course for management-level drivers.

The training participants expressed appreciation to the leadership of GMet for their continuous support. They extended gratitude to Dr. Eric Asuman, Director-General, for his visionary leadership; Mrs. Vivian Abla Kally, Acting Deputy Director-General (Support Services), for her guidance; Mr. Charles Bredu Badoo, Director of Administration; and Mrs. Gifty Ofori Samor-Dua, Head of Human Resources, for their commitment to staff welfare and development.



INTERNATIONAL STORIES

Accelerating Solutions On Early Warnings and Extreme Heat



“Over the last 80 years, the UN has led the way to some of humanity’s greatest triumphs,” said UN Secretary-General António Guterres, urging leaders to move forward with clarity, courage and conviction.

“We must not only defend the UN, but strengthen it,” he emphasized.

WMO was one of the co-sponsors of a High-Level Solutions dialogue on Early Warnings for All – with a special focus on extreme heat, bringing together ministers, mayors, philanthropic organizations, scientists and civil society.

The event highlighted the need for increased financing, inclusive partnerships, technological innovation, and intentional action to protect vulnerable communities worldwide. The outcomes and recommendations informed the UN Secretary-

General’s Climate Summit on 24 September.

“We are here today for one urgent and unifying purpose: solutions,” said WMO Secretary-General Celeste Saulo. “Solutions that turn science into decisions, transform warnings into action, build long-term resilience, and that are based on data sharing and trust,” she said.

“We have good news and can report progress. Quite simply, early warnings are saving lives,” she said. Early Warnings for All is no longer just an initiative. It is a brand – a global movement,” Celeste Saulo told the high-level dialogue, convened by Selwin Hart, Special Adviser to the Secretary-General on Climate Action and Just Transition on 22 September.

The United Nations Secretary-General’s Early Warnings for All (EW4ALL) initiative aims to ensure every person on Earth is protected by early warning systems by 2027. With two years remaining to meet this goal, it is critical to accelerate progress on all fronts.

This requires technology to bridge the digital divide, high level political support, embracing a whole-of-society approach, and prioritizing the most vulnerable sectors of society and the most extreme hazards, said Kamal Kishore, the Special Representative of the Secretary-General for Disaster Risk Reduction.



PUBLIC SERVICE DELIVERY

As part of efforts to ensure early preparedness against extreme weather conditions, GMet issues daily weather information to the general public. The weather information is issued three times daily (Morning, Afternoon, and Evening), in addition to these, the Agency also issues the mid-week forecast and weekend outlooks to guide institutions and individuals who depend on the weather for economic and social activities. Periodically, warnings and advisories are issued when unusual systems that will affect portions of the country or Specific places are observed.



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