2<sup>ND</sup> QUARTER 2022

NEWSLETTER





















## Message from PAMCA Executive Director

**Dear PAMCA Friends and Partners,** 

It is time we invest on the local capacity and innovations to save lives!

On **April 25<sup>th</sup>, 2022**, PAMCA joins the global health community in commemorating this year's <u>World Malaria Day</u> - to underscore the collective commitment to a malaria-free world. The global theme of this year's event is;

"Harness innovation to reduce the malaria disease burden and save lives." As a global community, we have been put to test and must remain steadfast in our commitment to fight against malaria. With evidence indicating a plateauing in progress in malaria control and elimination with the existing malaria control toolbox, there is an urgent need to redouble efforts to innovate new and complimentary tools to spur progress towards malaria elimination. Vector behaviour is changing in response to the existing interventions, which are dominated by chemical control options. I am happy to note that there are multiple efforts from the global Research and Development community to develop novel interventions that target these changes in the mosquito behaviour to keep a step ahead of the deadly malaria vectors and parasites. Over the years, we have witnessed significant impacts on vector control activities with many field operations being scaled down or interrupted due to competing investment priorities. Because of the pandemic, we have witnessed limited physical interactions, limiting the extent to which expertise could be collectively harnessed. Nevertheless, despite these limiting circumstances, healthcare professionals, scientists and other allied professionals have demonstrated resilience, going beyond the call of duty to serve our communities, often placing their own lives at risk.

On this occasion of the World Malaria Day celebrations, I call upon all of us to join hands and use this important day to take stock of the great strides that have been achieved in the fight against malaria, and to take a peek at the road ahead and what remains to be achieved. Let us cease this opportunity to reflect on how best we can collectively continue to contribute to sustaining the gains achieved against a disease that continues to devastate humankind, with Africa being disproportionately affected globally. Through our PAMCA network of partners and collaborators, we will continue to provide a platform for convening the much-needed local expertise in setting up and implementing the agenda for malaria elimination within malaria endemic African countries. PAMCA will continue to serve as a platform for sharing good practices, advances and innovations that promote the continuation of much needed vector control initiatives across our chapters and collaborators in Africa. Therefore, we call on all of us to stay focused and ensure that the most vulnerable populations are protected against this deadly disease. Let us all join hands in building the best platform for advancing expert knowledge exchange and support for malaria endemic countries in Africa. I urge all PAMCA members, malaria control professionals, civil society, government agencies, NGO's and the private sector to join hands, using all means possible, to support malaria surveillance and control programs in their respective countries and beyond, to defeat this disease and save lives.

We at PAMCA will continue to promote regional and cross -country dialogue about the challenges facing malaria control efforts as we work to defeat it.

I would like to use this opportunity to thank everyone who has been at the frontline supporting our programs directed at ensuring that we are building more resilient malaria control programs that will sustain vector control activities regardless of the circumstances. We look forward to continuing the journey together as we celebrate this important day!

# #FightForWhatCounts #EndMalaria



**Prosper Chaki, PhD** Executive Director, PAMCA

# **PAMCA Engagement With Partners** PAMCA mission meets with partners in Ethiopia

PAMCA continues to proactively engage with its partners across the continent to work together and adopt best practices for the control and elimination of vector-borne diseases towards. its vision of "an Africa free of vector-borne diseases." In early February 2022, Dr. Prosper Chaki, PAMCA Executive Director, lead a mission of PAMCA leadership to meet with different vector control partners Ethiopia. The purpose of the trip was to introduce the PAMCA to different partners working in the vector control/public health entomology sphere in Ethiopia, explore potential areas of partnership and synergy and how PAMCA and the partners can work together in areas of mutual interest. Among the partners and their representatives the PAMCA team met and hard mutual engagements with included: Disease Prevention & Control Division of the Federal Ministry of Health, Ethiopia (DPCD - FMOH (Hiwot Solomon Teffese - DPCD Director; Gudissa Assefa; Seife Basheye)); The Africa CDC (Mohamed Abdulaziz; Justin Maeda, MD; Sofonias Kifle Tessema, PhD, Nafiisah Chotun, PhD; Elvis Temfack, PhD; Tireneh Amsad, PhD); PAMCA Ethiopia - (Delenasaw Yewhalaw, PhD; Melaku Girma, PhD; Araya Glsilassie, PhD); PMI VectorLink Ethiopia – (Meshesha Balkew, PhD; Dereje Dengela, PhD); USAID/PMI Ethiopia – (Peter Mumba, MD/PhD); WHO Ethiopia Office - (Messag Fettere, PhD); Malaria Consortium Ethiopia - (Agonafer Tekalegne, PhD); Health Development & Antimalaria Association - (Ferehiwot Kassahun, PhD; Seyum Mengesha).

Discussions with the DPCD - FMOH, centred on understanding the work that the division does, identifying gaps in capacity and how PAMCA can partner with the division to support manpower training to strengthen vector surveillance, control and elimination efforts. On this particular topic, Ms. Hiwot indicated that the division had over 1500 community health extension workers whose skills needed to be upgraded to enable them to play a key role in vector surveillance through mapping of all vector breeding habitats across Ethiopia. This will be essential in creating risk-stratification maps for malaria and other vector-borne diseases facilitating design of targeted intervention measures. Other areas partnership identified included collaboration on data management (entomological and epidemiological data) to facilitate micro stratification of malaria incidence in Ethiopia, supporting vector genomics work by the national program in Ethiopia, and strengthening partnership between the national program and PAMCA Ethiopia Chapter to play a key role in combating the spread of Anopheles stephensi and arboviruses in the horn of Africa

The PAMCA leadership also held fruitful engagement with different missions working on vector-borne disease sphere in Ethiopia. The meeting which brought all the stakeholders together at the Inter-Luxury Hotel, Addis Ababa, Ethiopia, was attended by Meshesha Balkew, PhD - PMI VectorLink Ethiopia; Dereje Dengela, PhD - PMI VectorLink Ethiopia; Peter Mumba, MD/PhD - USAID/PMI Ethiopia; Messag Fettere, PhD - WHO Ethiopia Office; Agonafer Tekalegne, PhD - Malaria Consortium Ethiopia; Ferehiwot Kassahun, PhD - Health Development & Antimalaria Association; Seyum Mengesha -Health Development & Antimalaria Association; Delenasaw Yewhalaw - President, PAMCA Ethiopia Chapter. In the meeting, PAMCA leadership presented on the work that PAMCA does in the continent to the partners. Participants in the meeting all shared the need for concerted efforts in vector surveillance activities in Ethiopia and the horn of Africa region to optimize resource use, alleviate duplication of effort and breakdown silos that have hampered vector control efforts in the past. To effectively support the work of the national program in Ethiopia, the partners in collaboration with PAMCA Ethiopia Chapter, and the Tropical and Infectious Disease Research Centre at Jimma University (TIDRC), agreed to support capacity-building efforts through training of public health entomologists at minimum bachelor's level. The curriculum for this training program is already under development and review and TIDRC will act as the training Centre.

In early February 2022, Dr. Prosper Chaki, PAMCA Executive Director, lead a mission of PAMCA leadership to meet with different vector control partners Ethiopia.



PAMCA mission meeting with different vector control stakeholders in Ethiopia. Among the stakeholders represented are: PMI Ethiopia- Dr. Peter Mumba; PMI VectorLink- Dr. Balkew Meshesha; WHO Ethiopia - Dr. Massag Fettere; PMI Vector link - Dr. Dereje Dengela; Malaria Consortium - Dr. Agonafer Tekalegne; Addis Ababa University - Dr. Araya Glsilassie & Prof. Girma; Health Development & Anti- Malaria Association - Dr. Ferrhiwot Kassahun. Also present on that photo is Prof. Delenasaw Yewhalaw - President PAMCA Ethiopia Chapter, Dr. Prosper Chaki- PAMCA Executive Director & Dr. Juma Elijah-PAMCA Program Manager.

The PAMCA mission also met with PAMCA Ethiopia Chapter leadership who provided comprehensive updates on the chapter's operational plans for the year 2022. Among the chapter's key activities planned for the year include developing the chapter's five-year strategic plan and convening of the chapter's annual general assembly in May 2022. During the visit, the PAMCA mission also had the opportunity to formally launch the PAMCA Ethiopia Chapter office, which was donated by Jimma University.

Lastly, the PAMCA mission had the opportunity to tour the training centre at TIRDC located some 100km north of Jimma University. The centre consists of a wide range of training facilities including including molecular biology laboratories, field laboratories, and bioassay laboratories, insectaries for different species of mosquitoes, sandflies, and experimental huts for trials and testing of different insecticidal products. At the end of the tour, PAMCA and TIDRC signed a MoU to designate TIDRC as PAMCA's fourth regional knowledge translation hub serving the country of Ethiopia and the horn of Africa region. The centre will be key in supporting PAMCA's capacity building efforts in the region through locally tailored trainings at sub-national, national, and regional level; incountry and regional operational research gap identification and prioritizing; promotion of national and regional dialogue on surveillance and elimination of vector-borne diseases and promotion of cross-border collaboration on vector-borne disease surveillance and control operations. Additionally, the centre will be key in resource mobilization and advocacy,

research, and knowledge generation with special focus on vector control products testing and evaluation services, and promotion of best practices for national and regional data management, analysis, and synthesis for evidence-based decision-making.

The PAMCA mission had the opportunity to tour the training centre at TIRDC located some 100km north of Jimma University.

# PAMCA participates in the Elimination 8 malaria molecular surveillance meeting

PAMCA was invited to participate in the Southern Africa malaria molecular surveillance (MMS) coordination group meeting held in Johannesburg, South Africa on March 29, 2022. The meeting was organized by the Elimination 8 countries (E-8) of southern Africa. The overall objective of the meeting was to discuss and develop a common understanding on the status of key capacity-building issues and best practices for MMS in the E-8. Among the key partners attending the convening were the representatives of the national programs from the E-8 countries, partner research and academic institutions including the University of California San Francisco Malaria Elimination Initiative (UCSF-MEI), the Africa CDC, the WHO, among others. The meeting featured invited presentations from partners on key topics including updates on genomic surveillance initiatives across the continent. Different partners including Africa CDC, PATH-Oxford, and PAMCA mission who presented updates on its vector genomics program gave presentations on this topic.

Discussions and presentations were also given on the best practices and examples of successful data sharing practices in Africa. In the meeting, the E-8 secretariat presented the draft landscaping and capacity needs assessment report on MMS in the E-8 region. The aim of the survey was to understand the existing capacity for MMS and activities planned or underway with the E-8 region and to inform training materials and design of the malaria genomic surveillance project in the E-8 region aligns with the E-8 countries' needs.



Group photo of the participants at the Southern Africa malaria molecular surveillance (MMS) coordination group meeting held in Johannesburg, South Africa on March 29, 2022. PAMCA was represented at the meeting by its Executive Director, Dr. Prosper Chaki, and Dr. Elijah Juma, Program Manager, PAMCA.

## PAMCA co-organises hybrid event: "Promoting Health and Resilience through Partnerships and Innovation" during European Union and African Union Summit week

On February 15, ahead of the <u>European Union and African</u> <u>Union Summit</u>, the Embassies of Ghana and Uganda to the EU (European Union), the <u>Outreach Network for Gene Drive</u> <u>Research</u> and the <u>Pan African Mosquito Control Association</u> (<u>PAMCA</u>) held a joint conference on the theme "Promoting Health and Resilience through Partnerships and Innovation".

The hybrid event took place in Brussels was moderated by **Emma Orefuwa**, PAMCA Interim Director of Programmes , and lead for the African Gene Drive for Vector Control Network. Approximately 100 stakeholders, ambassadors, policy officers, and researchers attended the event from a variety of sectors to discuss the value of partnerships and innovation to promote health and resilience in a changing climate. Development, health, and research attachés also attended the event from both EU Member States and third countries, as well as key officials in the European Commission.

**H.E Sena Siaw-Boateng,** Ambassador Republic of Ghana, led the opening address by affirming that partnerships are key to ensuring equitable, sustainable initiatives in the fight

against malaria. Partners were called upon to maintain a focus on malaria against the backdrop of the COVID-19 pandemic in Africa. A series of presentations were given by representatives from the Global Fund, African Leaders Malaria Alliance (ALMA), Target Malaria, European Commission, New Partnership for African's Development (AUDA-NEPAD) and the International Union for the Conservation of Nature Institute for Environmental Protection & Research (ISPR) highlighting current global and regional efforts to address malaria with a lens on the co-development of innovations for promoting health and boosting resilience in a changing climate, showcasing new and transformative tools that have the potential to impact pressing challenges, such as vectorborne diseases and biodiversity loss. H.E Mirjam Blaak Sow, Ambassador for the Republic of Uganda, who called upon African policy makers working with the European context to support decisions that create an enabling environment for African-led research, gave closing remarks.

To access the webinar recording, click here. <u>Promoting Health and Resilience through Partnerships and</u> <u>Innovation</u>



Onsite speakers and moderator of the event. From L-R is H.E Sena Siaw-Boateng, Ambassador Republic of Ghana; Ms. Emma Orefuwa, Co-founder of PAMCA and moderator of the event and H.E. Mirjam Blaak Sow, Ambassador of the Republic of Uganda.

## PAMCA delegates tour selected American Mosquito Abatement Districts

Between February 23rd-March 4, 2022, PAMCA, in partnership with the University of Notre Dame and the VectorBase, co-organised a study learning exchange tour of selected mosquito abatement districts & divisions in Florida, USA. The objectives of the learning tour were to facilitate knowledge exchange between mosquito control professionals from the state of Florida and their counterparts drawn from various African institutions. In particular, the tours aimed to introduce members of PAMCA engaged in mosquito surveillance and control programs in Africa to the range of mosquito surveillance programs and data management systems in the US mosquito abatement programs. The learning tours are proving important in cultivating closer working partnership between US mosquito abatement district program staff within the American Mosquito Control Association (AMCA) network and their counterparts within the PAMCA network in Africa.

During the learning tour, the delegation had the opportunity to learn about the mosquito abatement model of mosquito surveillance and control program, its key feature, and how some aspects of the model could be adapted to mosquito surveillance programs in Africa. The US based mosquito control professionals also benefitted from learning how entomologists from Africa deployed mosquito surveillance and control techniques in their respective countries.

The delegation led by the PAMCA Executive Director, Dr. Prosper Chaki, comprised of PAMCA members drawn from Burkina Faso, Mali, Ghana, Kenya, Tanzania, and Rwanda. The membership of the delegation was diverse consisting of public health entomology researchers, program implementers, academics, and students. The delegation was taken on a tour of various mosquito control districts and divisions including the East Flagler Mosquito Control, Anastacia Mosquito Control District, and the mosquito control division of the City of Jacksonville. Additionally, the delegation received a special invitation to the Leading-Edge Aerial Technologies (LEAT), an unmanned aircraft systems technologies (UAS) companies that specialises in UAS. The company is a leader in inventing droplet analysis and aerial application technologies. During the tour at LEAT field demonstration site, the PAMCA delegation had the opportunity to learn about the application of drone technologies for vector surveillance and control operations, aerial and land-based spraying, surveillance methods and community engagement initiatives.



Group photo with staff and Directors of LEAT and the PAMCA delegation at the LEAT field demonstration site in Florida, USA Photo credit: Kyle Carbajal from KC Film Company

The learning tour coincided with the 88th edition of the AMCA Annual Meeting that took place in Jacksonville, Florida, USA, which the PAMCA delegation had the opportunity to attend. At the meeting, the PAMCA Executive Director, Dr. Prosper Chaki gave a plenary presentation to the participating delegates, introducing PAMCA to the AMCA membership, giving an outline of the work that PAMCA does in the African continent, and rallying the audience to pursue closer working partnership drawing from the complementary strength of each of the two organization.

The ED (Executive Director) also took the opportunity to invite

the AMCA membership to the 8th edition of the PAMCA Annual Conference & Exhibition taking place in September in Kigali, Rwanda.

While in Florida, PAMCA delegation also attended the 88th meeting of the American Mosquito Control Association (AMCA). During the first plenary session, PAMCA ED, Dr Prosper Chaki, presented the vision, mission and activities of PAMCA, discussed the MoU between PAMCA and AMCA, and extended an invitation to US counterparts to collaborate in North – South initiatives to support the development of vector control on the African continent.



Group photo of the PAMCA delegation Anastasia Mosquito Control District in St. Augustine, Florida, USA in February 2022



[PAMCA delegates attend 88th AMCA annual meeting] mosquito control in Florida, USA. Dr. Prosper Chak (Executive Director, PAMCA), giving a plenary presentation on PAMCA and it's mission

## Launch of the Great Lakes Malaria Initiative (GLMI), at Busia Border, Kenya

As part of the Great Lakes Malaria Initiative (GLMI), PAMCA leadership attended the launched of the second Cross-Border Collaboration on malaria between Kenya and Uganda in Busia County, Kenya. The GLMI was conceptualised by the seven (7) East African Community (EAC) member states to increase political commitment and cooperation in malaria control and elimination efforts with special focus on the border areas in the Africa Great Lakes region.

Busia County, the venue of the event, is the highest malaria burden county in Kenya with 40% of all confirmed malaria cases in Kenya. The venue of the event in Busia County is flood-prone, hot and humid, hence very receptive to malaria transmission throughout the year. As such, the region was selected for piloting of larval source management program that will be supported by End Malaria Council, Kenya, and the government of Cuba, using drones to map the larval habitats and the to conduct the spray operations. The event was attended by Ministers of health of the EAC member states from Uganda, Rwanda, and Kenya. Also in attendance was the governor of Siaya, another neighbouring malaria-endemic county in Kenya. All parties present promised to implement the operational plans of the GLMI strategic plan 2021-2025, and review progress annually towards meeting the objectives of the plan. Malaria remains endemic in the Great Lakes Region with a combined population of 276,859,212. In 2020, the eight territories constituting the Great Lakes Region constituted an estimated 25.6% (61,639,007 out of 2141,078,443 cases) of all reported global malaria cases. PAMCA sees the political commitment by the EAC member states towards a concerted approach to malaria control and elimination in the region as a vital step to achieving the goal of a zero malaria cases in the region. As such, PAMCA will continue to engage with the countries to provide technical support and knowledge generation towards achieving this goal.



From L-R is Dr. Damaris Matoke (Program Manager, PAMCA) handing over an assortment of the new Rapid Malaria Antigen Test kit developed by KEMRI to Chief Administrative Secretary, MoH- Kenya, Dr. Rashid, at the Great Lakes Malaria Initiative (GLMI), at Busia Border, Kenya.

# **Global Events**

#### The International Day of Women and Girls in Science, 7<sup>th</sup> Anniversary of the Global Movement

For the International Day of Women and Girls in Science, PAMCA highlighted and recognized the **role of women and girls in science**, not only as beneficiaries, but also as **agents of change**, including accelerating progress towards the achievement of **SDG 3 and 6** (Good Health and well-being, and Clean Water and Sanitation respectively), which falls in line with the theme of this year's celebration and is pertinent to vector borne diseases control efforts.

The importance of promoting full and equal access to participation in science by women and girls is a core component of our activities. In recognition of this, PAMCA is implementing an exciting initiative - the Women in Vector Control (WIVC) programme, which aims to strengthen the role women in the control of vector-borne diseases.

PAMCA is committed to building the capacity of women leaders in the control of vector-borne in Africa, encouraging the next generation of female scientists, supporting the change agents in the community, and advocating for gender inclusivity and equity in all spheres of society.

To mark this day, PAMCA gathered some experiences and reflections from women within the PAMCA network. We hope these insights will inspire you to join us in making a change for the many women and girls around the world, whose potential needs to be realised. More information on this can be found on our website here: -

7th Anniversary of the Global Movement, February 11, 2022.

#### International Women's Day, #BreakTheBias

To commemorate this year's IWD, <u>PAMCA</u>, partnered with <u>Malaria No More</u> and the malaria community to promote the <u>#BreakTheBias</u> campaign, a movement that highlights the roles of malaria champions who are committed to cutting bias and ending discrimination against women. As part of this effort, malaria champions from <u>PAMCA's</u> network shared their voices and commitment to eliminating bias and discrimination against women.

As guided by our Strategic Plan and global goals, PAMCA's work to strengthen the role of women in vector control is integrated into all our activities. Read more on our website here: - International Women's Day 2022 #BreakTheBias. Watch the Gender and Malaria key messages except video from some Women in Science Champions on our YouTube Channel here: ZERO MALARIA STARTS WITH ME, INTERNATIONAL WOMEN'S DAY (IWD) 2022

#### 3rd World Neglected Tropical Diseases (NTD) Day

On 30th January this year, PAMCA celebrated the World neglected tropical diseases (NTD) Day which serves as a platform to raise awareness, advocate for increased resources for NTDs, and crucially galvanized political leadership and ownership of NTD programmes by affected countries. In commemoration of the day, PAMCA highlighted some important messages from across PAMCA's network, sharing the voices of those in Africa who are committed to combatting NTDs. More information on this can be found on our website. PAMCA continues to mobilize efforts among actors in the vector-control space in the fight against NTDs. Through collaboration and collective action, we believe we can tackle stigma, social exclusion and beat NTDs.

# **Featured Stories**

#### PAMCA recruits the first cohort of Bioinformatician Trainers to join the vector genomics capacity-building program

After an intensive recruitment process at the beginning of the year, two candidates, Jane Njeri and Edward Lukyamuzi, both bioinformaticians by training, emerged successful and were selected as the first cohort of the Bioinformatician Trainers fellowson a 'Train the Trainers" fellowship (TOT). The fellowship will last for 24 months and is part of the *Anopheles* Genomics **Project Phase II -on building sustainable capacity in vector genomics and bioinformatics in Africa** project. In the course of the fellowship, the fellows will undertake a minimum of three months on-site at a partner institution at the Welcome Sanger Institute (WSI) UK receiving hands-on training with an established bioinformatics team. The remainder of the time the fellows will participate in the training remotely. The overall goal of the program is to ensure the fellows acquire the skills required to understand and process vector 'omics data' and attain the requisite level of expertise to help with building capacity in vector genomics and bioinformatics through their participation in training of additional bioinformaticians to support vector genomics work in Africa upon completion of their training fellowship. The two fellows will also participate in a program of online training in vector genomic data analysis and will shadow the course facilitators during the training workshops to gain hands-on experience of training others.



In **Edward Lukyamuzi's** own words, the fellowship is an opportunity to advance his current work and heed growing calls to explore training and research in vector genomics. He is super excited to be part of this pioneering effort to develop the nucleus of African vector genomics scientists. Edward has dubbed this fellowship "The ToT Discipleship," he is looking forward to 'spreading the gospel' of vector genomics.

According to Jane Njeri, the fellowship will provide her with a great avenue to further refine her skills in bioinformatics whilst expanding ventures in vector genomics world. This will also enable her to build sustainable capacity in bioinformatics to support vector genomics initiatives in the continent. Jane is equally excited by the opportunity to be part of this initiative and cannot wait to explore the field!

#### Dr. Abdoulaye Diabaté selected as a fellow of the African Academy of Sciences

Congratulations to the President of <u>Pan-African Mosquito</u> <u>Control Association (PAMCA)</u> Burkina Faso Chapter Dr. Abdoulaye Diabaté who has been elected as a Fellow of the <u>African Academy of Sciences (AAS)</u>. Highlights among his recognition of excellence include that he has brought an exceptional breadth and depth of expertise in the fight against malaria borne diseases. He has also attained the highest level of excellence in the scientific field and have made significant contributions to the advancement of science regionally and globally.

Following his PhD degree in Parasitology from the University of Montpellier France, he spent four years as a postdoc fellow at the **National Institute of Health**, United States. Diabate Abdoulaye is a vector ecologist and a leader in the fight against malaria reduction in Africa. His research areas focused on two different but complementary directions. First, it involves insecticide resistance and its management and second, it is focused on population biology, ecological studies on phenotypic variation within and between populations of mosquitoes and analyses of its genetic and environmental sources. He is particularly interested in mosquito male biology and related transgenic and sterile male's approaches to control vector diseases.

Diabete has been an invited guest speaker to several prestigious universities and events including the Harvard

University, the Grand Challenges annual conference in London 2016 and in Addis Ababa 2019. He is the recipient of the Royal Society Pfizer award in 2013, the PAMCA life achievement Award in 2019 and the <u>American Association</u> <u>for the Advancement of Science (AAAS)</u>

Newcomb Cleveland Prize in February 2020. He was equally awarded the Grand Challenges Star in global Health grant, the <u>Medical Research Council (MRC/DFID)</u> African Leader Scheme grant and the prestigious Wellcome Trust Collaborative Award in Science.

With over 20 years of experience in vector control and the fight against malaria, Dr. Abdoulaye Diabaté is currently the lead of the Vector Biology Department at Research Institute in Health Sciences (IRSS) Bobo Dioulasso, Burkina Faso, the country lead of the project <u>Target Malaria</u> and the Director of the World Bank and the AAU funded <u>African Center of Excellence</u> <u>Innovations for the Elimination of Vector-borne Diseases</u> (<u>ITECH-MTV</u>).

One of the core mandates of The AAS is to recognise excellence and it does this by electing scholars who have excelled in their fields of expertise as its members. Fellows of The AAS are elected based on their achievements in relation to their innovations, leadership roles and contribution to society. We at PAMCA are immensely proud of Dr. Abdoulaye Diabaté for his efforts and tireless fight against malaria reduction in Africa.



Dr. Abdoulaye Diabate President -Pan-African Mosquito Control Association (PAMCA) Burkina Faso Chapter

#### PAMCA mourns the loss of a scientific icon, colleague, and friend Dr. Mwele Ntuli Malecela, Director, Neglected Tropical Diseases at the WHO

PAMCA was saddened to learn of the passing of Dr. Mwele Ntuli Malecela, Director, Neglected Tropical Diseases at the WHO, valued biomedical research scientist and phenomenal servant-leader. Dr. Mwele passed away on Thursday, February 10, 2022. Dr. Mwele was a close ally of ours for many years, playing a key role in our second annual conference in Tanzania in 2015, and more an active champion for women as part of our flagship women in vector control (WIVC) programme. We were privileged to have Dr. Mwele join our WIVC webinar "Why is gender inclusivity in leadership important in the elimination of VBDs? The African perspective" where she candidly shared her knowledge, personal experiences, challenges and successes in Africa and abroad, gave advice and motivated women to be uncompromising in their desire to take up leadership roles in all spheres. Dr. Mwele was a straight-talking woman of stature, who was passionate about her work and achieved much in her career. She will be remembered as a strong advocate for women empowerment. Our condolences go out to Mwele's family, friends, and colleagues.



The Late Dr. Mwele Ntuli Malecela

# **Upcoming Event**

### 8<sup>th</sup> Annual PAMCA Conference & Exhibition, Kigali Convention Centre, Rwanda

PAMCA is excited to welcome you to the 8th edition of the PAMCA Annual Conference & Exhibition to be held at the Kigali Convention Centre in Rwanda on **September 26-28, 2022**. After more than two years of no in-person meeting, this year's conference promises to be big and better! Please ensure that you submit an abstract for at least one of the scientific sessions, or the symposia sessions. The deadline for abstract submission is April 30, 2022. More information, including how you can be part of this premier meeting can be found on <u>PAMCA website</u>.

We hope that you will connect with us on all our social media channels to keep up to dates with our activities and events.



To learn more about our up-coming projects, opportune and events, please click below



pamca.org



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