

Candidate for RBM VCWG Co-Chair Dr. El Hadji Amadou Niang

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Biosketch

Dr. El Hadji Amadou Niang is a Senior Medical Entomologist. His interests encompass various aspects of mosquito vector ecology, population genetics and genomics, evolution and applied consequences of insecticide resistance, and the control of mosquito vectors of human disease, with a particular focus on malaria vectors. Prior to his appointment as Interim Director of Scientific Programs, PAMCA, El Hadji worked as a consultant for WHO and UNDP in several sub-Saharan countries. He has also worked with several NGOs, including the Clinton Health Access Initiative (CHAI) as the Regional Malaria Vector Control



Associate, Francophone West, and Central Africa. As the current Interim Director of Scientific Programs at the Pan African Mosquito Control Association (PAMCA), El Hadji commits himself to saving lives and reducing the vector-borne diseases burden in the continent by helping to nurture a critical mass of African problem-solvers to solve Africa's health and developmental problems, engaging equitably the female and male workforce to tackle VBD, strengthening local governments and reinforcing national and international partnership. Dr Niang is the co-lead of the RBM VCWG work stream 1 Task Team 4, addressing the non-biological threats of vector control tools/interventions. He provides technical support to NMCPs, training their staff in the design and implementation of targeted vector control interventions to eliminate active foci based on the Integrated Vector Management (IVM) strategy. El Hadji is an active member of several national and international technical committees and affiliated to numerous scientific vectors societies.

Motivation note

I am delighted to express my interest. I am a Medical Entomologist with more than 15 years of experience in the field. Over the past years, I worked both in the public and private sectors as vector biologist and mosquito control specialist in several African countries supporting National Malaria Control Programs in designing, implementing, and monitoring & evaluation of vector control strategies and interventions. I worked for several NGOs, overseeing their vector control work in several African countries, engaging with key stakeholders, developing reference documents to guiding best practices in surveillance, control, or elimination of malaria vectors. Moreover, I occupy leadership positions in some global health bodies such as the Pan African Mosquito Control Association (PAMCA) as the current Director of Scientific Programs and commit myself to saving lives and reducing the vector-borne diseases, including malaria, burden in the continent. I am also co-leading the RBM VCWG work stream 1 Task Team 4, addressing the non-biological threats of vector control tools/interventions since May 2022. As a one of the key actors in the Global Health Community, I commit myself to support global efforts for the control and the elimination of Malaria. I believe that I can do more as one of the co-chairs of the RBM VCWG.