

BIOGRAPHIE:



Magatte Ndiaye is a Professor of Parasitology at the Faculty of Medicine University Cheikh Anta Diop (UCAD). Prof Ndiaye has conducted extensive research on molecular epidemiology, immunology, treatment and control of parasitic diseases, including on the emergence of antiparasitic drug resistance and the discovery of novel antiparasitic therapeutic drug. Since 2016 Pr Ndiaye is awarded for several research grants where he served as Principal Investigator (TDR/WHO impact grant, Grand challenge CANADA, MRCG West Africa PUMP-PRIMING GRANTS, MERCK, EDCTP, UKRI-Univ Bristol). Pr Ndiaye is part of Several National and International Network as deputy coordinator and work package lead. He is leading the Neglected Tropical Disease work package through the WANETAM Network and serves as Training coordinator of the Malaria Research Capacity Development Consortium (MARCAD1 &2) funded by the Science for Africa program (SFA) through Wellcome Trust. As a molecular epidemiologist expert, Prof Ndiaye has strength capacities of junior scientists from West African countries in genotyping of antimalarial drug resistance and molecular diagnosis of NTDs. Since 2016 Pr Ndiaye was appointed as the Scientific Coordinator of the West African Regional office of the WWARN/IDDO. As expert of Biomarkers and ICF/USAID consultant, Prof Ndiaye has provided technical assistance of several African countries (Senegal, Guinea Bissau, Mali, Benin, DRC, Kenya, Angola, Madagascar and Asia (Timor Leste) on biomarkers training and field work supervision during the MIS and DHS surveys. Pr Ndiaye research publications can be found at <https://orcid.org/0000-0003-3234-0686> Professor Magatte Ndiaye is the Chair of the Senegalese National Young Academy (ANJSS).