

Mr Abel Wade

Director General of Laboratoire National Veterinaire (LANAVET), Cameroon

Mr Wade has more than 15 years' experience in animal diseases surveillance (field sample collection on domestic and wildlife including bats) and zoonosis, laboratory analysis and research, molecular microbiology, vaccine production, development and application of nuclear related techniques in pathogen detection, research and disease study.

He is a visiting postgraduate lecturer at the Biotechnology center and also at the Department of Medicine and Biomedical Sciences at the University of Yaoundé, where he coordinated several projects and managed several research activities and grants related to the International Atomic Energy Agency (IAEA), Friedrich Loeffler Institute (FLI) and German research funding organization (DFG) and more recently, the Long term Europe-Africa Research Network (LEAP-Agri) for the African European collaborative research team on Sustainable Agriculture and Aquaculture and on Food and Nutrition Security with grant or the research of 8 new arboviruses in Cameroon including new diagnostic (ELISA & real time PCR) assay development.

Furthermore, he is part of the worldwide team in charge of developing a candidate vaccine for the African swine fever. He has also participated in developing and validating diagnostic tools for infectious diseases with a recognition price from FAO/IAEA joint division in 2013.

His scientific sounded capacity was also demonstrated by the early detections and management of Highly Pathogenic Avian Influenza (H5N1 and H5N8) outbreaks in Cameroon during 2016 and 2017. He also serves as an expert with IAEA and FAO, as an OIE focal point for laboratories in Cameroon and a multi-sectorial One Health expert.

