

FUTURE AFRICA and 1 HOPE ZOOM Webinar 2, December 02, 2020

to build collaborative trans disciplinary research capacity of early career and doctoral students through a One Health & Well-Being lens - using the Zoom-digital platform.
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Speaker



- **BABALOB**I, **Olutayo** (DVM (1985), MPVM (1992), PhD (1998); FCVSN (2005).
- Department of Veterinary Public Health and Preventive Medicine, Faculty of Veterinary Medicine, University of Ibadan, Ibadan, Nigeria.

Definition of Terms

- A **discipline** (or **specialism**) is knowledge or wisdom associated with one academic field of study or profession.
- Incorporates types of knowledge, expertise, skills, people, projects, communities, problems, challenges, studies, inquiry, approaches, and research areas that are strongly associated with academic areas of study or areas of professional practice.
- **One Health** :“The collaborative effort of multiple disciplines — working locally, nationally, and globally — to attain optimal health for people, animals and the (physical and living plant and animal) environment”

Interdisciplinary/Multidisciplinary/ Trans disciplinary

- **Interdisciplinary** knowledge is the knowledge extensions that exist **between or beyond** existing academic disciplines or professions. The new knowledge may be claimed by members of none, one, both, or an emerging new academic discipline or profession.
- **Multidisciplinary**: of, relating to using several disciplines at the same time
mul-ti-dis-ci-pli-nar-y (m l t -d s -pl -n r , -t -). adj. Of, relating to, or making use of several disciplines at once: multidisciplinary approach to teaching.
- A multidisciplinary community or project is made up of people from different disciplines and professions who are engaged in working together as equal stakeholders in addressing a common challenge.
- **Trans disciplinary**: relating to more than one branch of knowledge; **interdisciplinary**. connotes a research strategy that crosses many **disciplinary** boundaries to create a **holistic** approach. It applies to **research efforts focused on problems that cross the boundaries of two or more disciplines,**

ONE HEALTH BACKGROUND

PhD Project: **Epizootiology and the use of grazing reserves for the economic development of Pastoralism in Nigeria: 1993-1998** - economic development, it was an initial evolving part of Sustainable Development.

Job Title: Epizootiology (Veterinary Epidemiology and Economics)

Areas of Research and Lecturing Focus:

- Epizootiology/ Participatory Epizootiology
- Pastoralism,
- Veterinary ICT and
- One Health

MY ONE HEALTH HISTORY

- Nigeria, the role of the University of Ibadan, in starting off One Health practice in Nigeria in the seventies, through the multidisciplinary diagnosis of the zoonotic Lassa fever at the arbovirus unit of College of Medicine, University of Ibadan, is historical. So, did I take it upon myself to selflessly and voluntarily promote One Health in Nigeria.
- Thus in 2006, I became the second Nigerian veterinarian (after Professor Oyewale Tomori- who was part of the multidisciplinary team that first diagnosed Lassa Fever), to sign up to membership and supporter of the One Health Initiative
(<http://www.onehealthinitiative.com/supporters.php>),

MAJOR ONE HEALTH ACTIVITY

Creation of **Onehealthnigeria@googlegroups.com**, an interactive email discussion forum created to actively promote the institutionalization of One Health in Nigeria, and seeks to advocate and promote in Nigeria, the One Health principles (policy and practice) in Nigeria.
(<https://groups.google.com/forum/?hl=en#!forum/onehealthnigeria>)-

Five hundred and fifty one (551) subscribed members and three thousand, one hundred and thirty one (3131) emails shared so far since created June 2011, the latest being:
<OneHealthNigeria: OneHealthNigeria:3131 FW: Future Africa - 1HOPE Webinar Series Part 2 Wednesday, December 2·2:00 – 6:00pm>

Previous Related Presentations

1. **Actualization of an interdisciplinary curriculum for “One-Health” in West Africa (Lessons from the PENAPH, ProMED and NFELTP examples).** Lead Speaker presentation at the 2nd Centre for Control and Prevention of Zoonosis CCPZ Annual Conference and One-Health exposition “Improving Zoonosis Surveillance in West Africa: The One-Health Approach”. 30th June to 4th July 2013
2. **A review of Complementary Anthropology of Sociologists and Humanities with Veterinarians.** *Keynote address delivered at the International Conference on "One Health Approach to Sustainable Development Goals in Africa", College of Social and Management Sciences, Age Babalola University Ado-Ekiti, Nigeria, November 16, 2017.*

One Health activities 2019

- **BABALOBİ O. O. (2019): The Role of Animal Health and Production Technologist in achieving One Health in Nigeria.** An invited Presentation during the Students' Week of the National Association of Animal Health NAAH and National Association of Animal Production NAAS, Federal College of Animal Health and Production Technology, NVRI Vom, Plateau State, Nigeria. February 07, 2019.
- Submitted to 2019 University of Ibadan Teaching and Research Fair 2019 an article: **Developing Eruwa Veterinary Field Station, Faculty of Veterinary Medicine, University of Ibadan, Nigeria for One Health Interprofessional Education.** September 2019.
- Accepted Abstract of article: Terrigbade I and Babalobi O (2019): **"Awareness of One Health by Veterinary Medicine and Human Medicine clinical undergraduate students, University of Ibadan, Nigeria (2017/2018 Session)"**. Poster Presentation at the cancelled 19th International Congress of Infectious Diseases, with the theme "Global challenges- Local solutions", formerly scheduled to hold in Kuala Lumpur, Malaysia, February 20-23 2020.

Pending One Health activities 2020

- Accepted Abstract: **2020 Funding and Fellowship Exchange Support need for sustainable development of Eruwa Veterinary Field Station, University of Ibadan, Nigeria into Multidisciplinary One Health Inter-professional Education Institute for Control of (Re-) emerging Diseases in Nigeria.** Accepted for postponed 3rd International Conference on (Re-)Emerging Infectious Diseases. Earlier scheduled for March 18-20 2020, Addis Ababa Ethiopia.
- Accepted Abstract of article: Babalobi O.O. (2020): **“Public - Private Partnership Proposal need for funding Sustainable Development of dormant two-thousand acres Eruwa Veterinary Field Station into Multidisciplinary One Health Center, University Of Ibadan, Nigeria”**, for presentation at The Sixth One Health Congress, Edinburgh Scotland 30 Oct - 3 Nov 2020.
- Accepted Abstract of article: Olurounbi D. I. and Babalobi O. O. (2020): **“Towards Herbal Control of Covid-19: Assessment of Ethno veterinary Knowledge among Fulani Pastoralists of Eruwa, Ibarapa LGA, Oyo State Nigeria”**, for presentation at The Sixth One Health Congress, Edinburgh Scotland 30 Oct - 3 Nov 2020.