

## CURRICULUM VITAE



Meat Training Institute,  
Ministry of Agriculture, Livestock & Fisheries  
State Department of Livestock  
P.O. Box, 55-00204  
Athi River, Kenya.  
Cell Phone: +254 (0) 722254951  
+254 (0) 733254951  
Email: [olesarioyodvm@gmail.com](mailto:olesarioyodvm@gmail.com)

### 1. PERSONAL INFORMATION

**Name:** Joseph Seneiya Olesarioyo  
**Marital Status:** Married With Two Children  
**Designation:** Lecturer, Meat Training Institute

### 2. PREAMBLE

Dr. Olesarioyo J. Seneiya is a lecturer at the Meat Training Institute, Ministry of Livestock Development. He holds Bachelor of Veterinary Medicine and MSc. in Veterinary Public Health from the University of Nairobi. Currently he is undertaking Ph.D. in Veterinary Public Health at the University of Nairobi.

He is a licensee of the Kenya Veterinary Board and a member of the Kenya Veterinary Association. He lectures to meat inspectors, meat graders and abattoir instructors on components of public health, meat inspection and quality control; meat products and processing, food meat sector development, food safety, toxicology and environmental hygiene and biosecurity. He also lectures to University of Nairobi diploma students in veterinary public health and meat technology on components of bacteriology, virology, mycology, epidemiology & biostatistics, He is a specialist in slaughterhouses and slaughter of food animals (livestock, poultry and fish).

He is VERITAS BUREAU trained Food Safety Management System lead auditor and was among the food safety team that developed and implemented ISO 22000:2005 certification for Kenya Meat Commission. He was among the working group experts that drafted Intellectual Property and Traditional Knowledge, Genetic Resources & Cultural Expressions document at the second inter-sessional working group of WIPO available on the website ([www.wipo.int](http://www.wipo.int)).

Dr. Olesarioyo has published three publications in a refereed journals and one in a conference/workshop proceedings. He has worked for the Kenya Meat Commission for two years (2009 to 2011) as Veterinary Officer in charge of Public Health and Hygiene, before transferring to Meat Training Institute as a lecturer. Dr. Olesarioyo has two years working experience in NGO sector especially youth and women among the marginalised communities in Northern Kenya.

### 3. EDUCATION BACKGROUND

#### **Oct. 2011 - Ongoing**

- **Ph.D. in Veterinary Public Health, University of Nairobi on a Project Proposal titled;** Prevalence and Risk Factors for Transmission of Bovine Tuberculosis in the Livestock-Wildlife interface areas of Laikipia County, Ewaso Nyiro Ecosystem in Northern Kenya

#### **Oct. 2007 to July 2010**

- **MSc. in Veterinary Public Health, University of Nairobi on a thesis entitled;** Assessing trade-offs between pastoral economy and wildlife conservation in the Ewaso Nyiro basin, Northern Kenya: A case study of Naibung'a and Namunyak community conservancies.

#### **Oct. 2002 to July 2007**

- Bachelor of Veterinary Medicine (BVM), University of Nairobi.

### 4. HONORS AND AWARDS

- The Donkey Sanctuary Award- Overall best student in animal welfare 2006/2007 academic year
- United Nation Voluntary Fund for Indigenous Population Travel Award 2009 & 2011
- African Innovations for Dry land Africa (AIDA) Postgraduate Research Funding
- University of Nairobi Postgraduate Fellowship
- Gandhi Smarak Nidhi Fund Postgraduate Fellowship

### 5. ASSOCIATION MEMBERSHIPS

- Kenya Veterinary Association
- Kenya Veterinary Board
- Chairperson, Ilamaiyo Youth Foundation

## 6. PAPERS PUBLISHED IN JOURNAL AND CONFERENCES

- Olesarioyo J. S.**, Ogara, W., Muchemi, G., Oguge, N. (2011). People, Livestock, and Wildlife: Existing Best Management Practices in Naibung'a and Namunyak Community Based Conservancies. IN: Oguge, N.O., E. Omolo, and C. Lumosi, eds. 2011. Climate Change and Natural Resource use in Eastern Africa: Impacts, Adaptation and Mitigation. Proceedings of the 3rd Scientific Conference of the Ecological Society for Eastern Africa. Ecological Society for Eastern Africa, Regal Press, Nairobi, Kenya, 421 pp.
- Ogara, W. O., **Olesarioyo, J. S.**, Muchemi, G., & Oguge, N. (2012). Community Based Best Practices In Natural Resources Management And Pastoralism In Ewaso Nyiro Ecosystem, Kenya: A Case Study Of Namunyak And Naibung'a Conservancies. Journal of Commonwealth Veterinary Association (JCVA). Volume 28(1), 17.
- Ogara, W. O., J S **Olesarioyo**, G Muchemi and N Oguge Community Based best. Journal of Biodiversity and Conservation Vol.4 (2), pp.78-89, February 2012. 6.
- Ogara OW, **Olesarioyo J Seneiya**, Eunice Boruru Ongoro (2013). Community based Conservation and ecotourism as an environmental management practice for climate change adaptation in Ewaso Nyiro arid land ecosystem, Samburu County Kenya. J. Environ. Sci. Water Resour. 2(4): 106-111.
- Mureithi S.M., Jesse T. Njoka, Charles K.K. Gachene, **Joseph Olesarioyo**, Ann Verdoodt, Fiesta Warinwa and Eric Van Ranst (2011).Community- based conservation: An emerging land use at the livestock- wildlife interface in northern Kenya. (Submitted to International Journal of Conservation and Biodiversity)- UGent Bioingenieurswetenschappen- Bodem

## 7. WORK EXPERIENCE

**Employer:** Ministry of Agriculture, Livestock and Fisheries

**Dates:** July 2011 To Date: 2014

**Occupation/Position held:** Lecturer

**Responsibilities/Activities:** Contribute to teaching and examination in the Institute as follows:

### Certificate students

For certificate in meat inspection, meat grading and abattoir instructors course

- Meat borne diseases and zoonosis
- Fish inspection, certification and quality control
- Environmental hygiene

### Diploma students

Diploma students in veterinary public health and meat technology (*Accredited course of the University of Nairobi*)

- Microbiology
- Food Hygiene and quality assurance
- Epidemiology and Biostatistics

**Dates:** March 2009 to June 2011

**Position held:** Veterinary Officer-Health

#### **Responsibilities/Activities:**

- Communication (internal and external including various reports), collection of meat inspection revenue, deployment and supervision of staff (assisting Veterinary Officer In Charge)
- To facilitate access to market through good veterinary practices(GVP)
- Safe guard to human health through;
  - Facilitating procurement of healthy animals using Animal Disease Act Cap 364 and ensuring production of safe wholesome meat through Application of High Hygiene Standards (Public Health Act Cap 244)
  - Facilitating transportation of safe wholesome meat and meat for both local and export markets (Meat Control Act Cap 356)
  - Facilitating monitoring of drug, pesticide, hormone residues in meat
  - Institutionalize public service integrity programs through fighting corruption
  - Conserving and protecting environment by ensuring environmental hygiene and proper liquid and solid waste disposal

**Employer:** Ilamaiyo Foundation

**Dates:** July 2007 to Feb 2009

**Position held:** Program Administrator

#### **Responsibilities/Activities:**

- Prepare proposal and concepts and other necessary documentation for fundraising
- conceptualizes, design, plan, co-ordinates and implements organization's program
- Prepare quality and timely reports and other documents for use by the organization, partners and collaborating institutions.
- Promote positive image of the organization with collaborators, funding agencies and beneficiaries
- Organizes workshops and seminars, monitor and evaluate projects and activities
- Monitor programme budgets and expenditure in accordance with established guidelines

## 8. SPECIALIZED COURSES AND TRAINING WORKSHOP

- One week training course on writing and communication skills by Kenya Institute Administration (KIA) from 28th Feb-5<sup>th</sup> March, 2011.
- Attended a training Course on Food Safety Inspection Technology for Developing Countries for 56 days from April 1 to May 26, 2010, Beijing China organized by China National Research Institute of Food and Fermentation Industries (CNRIFFI).
- One week training on food safety management systems internal auditors training course by VERITAS-BUREAU at Kenya Meat Commission, Athi River, February 2010.
- Participated in three days training on basics volunteer skills by voluntary service overseas-Jitolee at P.C.EA. Guest house south C, Nairobi, July 2007.
- Participated in the one week training as paralegal worker by center for legal education network in partnership with OSILIGI, (a community based organization involved in advocacy and community empowerment) in Dol dol Centre, July 2002. Areas covered;
- Two days training on conflict resolution and management by center for Conflict Resolution Kenya (CCR) at Dol-dol center, July 2002.

## 9. RESEARCH ACTIVITIES AND EXPERIENCE

*On-going research projects:*

- *Project Title:* Developing Reforms for promoting ASAL communities in draught mitigation and maximization of livestock resources for improved livelihoods through strategic linkages.
- *Project Title:* Prevalence and transmission Risk Factors of Bovine Tuberculosis in the Livestock-Wildlife interface areas of Laikipia County, Ewaso Nyiro Ecosystem, Northern Kenya.

## 10. REFEREES

**Prof. William. Ogara**

**Assoc. Professor**, University of Nairobi

Faculty of Veterinary Medicine,

Department of Public Health, Pharmacology and Toxicology,

P.O Box 29053(00625)

Nairobi.

Cell phone; +254722719828

Email: [williamogara@yahoo.com](mailto:williamogara@yahoo.com)

**Dr. Nicholas Ayore**

**Chief Hygiene Officer,**

P.O. Private Bag,

00625 Kangemi, Nairobi

Cell Phone: +254721390966

Email; [nicholasayore@gmail.com](mailto:nicholasayore@gmail.com)

**Prof. P.W.N Kanyari**

Dean, Faculty of veterinary medicine,

University of Nairobi,

P.O Box 29053, 00625,

Kabete.

*Tel: 020631007*

*Fax: 631255*

*Cell phone: +254722714284*

E-mail: dean-[vet@uonbi.ac.ke](mailto:vet@uonbi.ac.ke)