

CURRICULUM VITAE

PERSONAL INFORMATION

Name: Alex Nduru Kuria
Date of birth: 12/12 /1987
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Marital Status: Married
Nationality: Kenyan
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Languages: English and Kiswahili (Fluently written and spoken)

ACADEMIC QUALIFICATIONS

Date	School	Examination and Grades Obtained
2018- To date	University of Nairobi	PhD. Leather Science (Ongoing)
2013-2015	University of Nairobi	MSc. Leather Science
2009- 2012	Jomo Kenyatta University of Agriculture and Technology	BSc. Animal Health Production and Processing; second class honors (upper division).
2004- 2007	Geta Secondary School	K.C.S.E Exam Obtained B+: 69-point Math A, Eng. B-,
1995-2003	Kagongo Primary School	K.C.P.E Exam. Passed: 279/500

PROFFESIONAL SKILLS

- Good training skills gained through lecturing at the University of Nairobi, JKUAT and Dedan Kimathi University of Science and Technology
- Processing of hides and skins and analysis of the quality of tanned leathers
- Analysis of tannery effluent and tanning agents
- Diagnoses and treatment of common livestock diseases
- Good analytical and laboratory skills
- Biostatistics and Data analysis

WORK EXPERIENCE

Date	Appointment	Responsibility
Nov 2017-To date	Tutorial fellow University of Nairobi	Teaching and research (Leather Section)
Sep 2016-Nov 2017	Part-time lecturer DeKUT	Teaching: a) Introduction to leather technology b) Tannery practice 1 c) Safety and occupational health hazards of leather industry d) Principles of inorganic tanning
Jan - May 2016	Part-time lecturer JKUAT	Teaching processing of livestock by-products
	Part-time lecturer UoN	Teaching leather technology and assisting the students in their practical work
August 2015- December 2015	Voluntary tutor, University of Nairobi	Assisting the undergraduate students in doing their practical's
May 2013- To Sep 2013	High school teacher Kipipiri School of Excellence	Teaching Biology and Agriculture
Feb 2011-May 2011	Mash Agro Vet	Animal health technician Selling of veterinary drugs
May 2008-May 2009	Aberdare infax	Team leader in charge of cleaning Equity Bank Kikuyu branch

PROFESSIONAL EXPOSURE

<u>Date</u>	<u>PLACE</u>	<u>Responsibilities & Achievements</u>
5 th -9 th march 2018	University of Nairobi	Poster presentation during Nairobi innovation week. (Utilization of locally available materials in leather processing)
4 th - 6 th November 2015	University of Nairobi Upper Kabete Campus	Poster presentation during Mifugo ni Mali Extensive Livestock Expo 2015
5 th -7 th August 2015	University of Nairobi chancellor`s court	Poster presentation during Nairobi innovation week. (Utilization of locally available materials in leather processing).

Oct 2014- April 2015	Kenya Industrial Research and Development Institutes	Thesis research (Evaluation of tanning strength and quality of leathers produced by selected vegetable tanning materials from Laikipia County, Kenya)
May 2012-Dec 2012	JKUAT	Project research (Effects of supplementation on milk production of dairy cows in JKUAT farm)
Jan 2012- May 2012	Farmers voice radio in collaboration with The American Institute for Research, Fit Resources, K.B.C and KENFAP	<ul style="list-style-type: none"> • mobilizing farmers to form groups • voice recording and sending to radio station for broadcasting • Training them how to preserve feed and good feeding practices to increase milk production
Jan, 2011 - May,2011	Internal Practical Attachment, JKUAT at <ul style="list-style-type: none"> • Dairy unit • Meat technology workshop • Zoology laboratory 	<p>Diagnosis, treatment of animal disease, feeding, feed</p> <p>Formulation, milking and vaccination, processing of milk and milk products such as yoghurt, mala, cheese, ice cream</p> <p>Processing of meat and poultry products such as sausages, meat loaf, smokies, ham, streak bacon</p> <p>Examination of disease-causing pathogens in livestock</p>

SHORT COURSES ATTENDED

<u>DATE</u>	<u>Place</u>
Jan 2013-March 2013	Mission campaign network Certificate in voice of truth program
Sept 2011- Sept 2011	Mission campaign network Certificate in Kairos course on world Christian movements
May 2011- June2011	Institute of tropical medicine and infectious diseases JKUAT Certificate in peer education training on life skills
May 2010- August 2010	JKUAT enterprise limited Certificate in computer packages

PROFFESIONAL MEMBERSHIP

- Member of Kenya Association of Leather Technologist and Scientist – KALTS/009/19
CV, Alex Kuria, March, 2022

- Registered Animal Health Technologist by the Kenya Veterinary Board (KVB) – VTA 00013
- Member of Kenya Animal Scientist Practitioners Association (KASPA)

PUBLICATIONS

- **Kuria, A., Ombui, J. and Onyuka, A. (2016)** Tannin analysis of selected plants from Laikipia County, Kenya. *Journal of the Society of Leather Technologist and Chemists*. **100** PP 73-76
- **Kuria, A., Ombui, J., Onyuka, A., Sasia, A., Kipyegon, C., Kaimenyi, P. and Ngugi A. (2016)**. Quality evaluation of leathers produced by selected vegetable tanning materials from Laikipia County, Kenya. *IOSR Journal of Agriculture and Veterinary Science*. **9**, (4) PP 13-17 www.iosrjournals.org
- **Ngugi A., Ombui, J., Gathuma, J., Lwevo, E., Kuria, A and Wairimu, M. (2016)**. Evaluation of economic losses from the hides and skins subsector in Warjir county Kenya. *IOSR Journal of Agriculture and Veterinary Science* **9** (7) pp 41-44 www.iosrjournals.org
- **Kuria, A., Ombui, J. and Onyuka, A. (2015)**. Utilization of locally available materials in leather processing. Book of abstracts, special edition for Nairobi Innovation week. Page 42. Published and printed by C4DLab

EXTRA CURRICURUM ACTIVITIES

<u>DATE</u>	<u>Place</u>
November 2021	Participated in International Union of Leather Technologists and Chemists Societies Congress Held in Ethiopia (online)
March 2016	Participated in stakeholders' workshop on curriculum review for MSc in Leather Science at CSD seminar room, University of Nairobi
October 2014	Participated in the development of veterinary codes of ethics
May 2010	Involved in formation and drafting of the constitution for Animal Science Student Association, JKUAT
November 2011	Participated in the International coastal cleanup organized by ocean conservancy's international in Mombasa.
October 2011	Participated in the community outreach programme held at Nairobi Remand prison

REFEREES

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