

# CURRICULUM VITAE



**ORCID** : 0000-0001-7981-1452  
**POSITION** : Assistant Research Scientist (Forest genetics and tree improvement)

## 1. PERSONAL INFORMATION

1.1. NAME Asenath Akinyi Adienge  
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1.5. NATIONALITY Kenyan  
1.6. GENDER Female

## 2. QUALIFICATIONS

### 2.1. Academic Qualifications

2015-2021: Master of Science in Bioinformatics & Molecular Biology, Jomo Kenyatta University of Agriculture & Technology  
2013-2014: Bachelor of Philosophy in Biotechnology, Technical University of Kenya, First Class Honor  
2007-2008: Higher Diploma in Applied Biology (KNEC), Kenya Polytechnic  
2003-2005: Diploma in Applied Biology (KNEC), Kenya Polytechnic

## 3. EMPLOYMENT HISTORY

2015-To date: Assistant Research Scientist (Forest Genetics and Tree Improvement), Kenya Forestry Research Institute (KEFRI), P.O Box 20412 – 00200 Nairobi, Kenya  
2010-2015: Research Technologist (Fauna & Flora), Kenya Wildlife Service (KWS), P.O Box 40241 - 00100 Nairobi, Kenya  
2004-2005: Assistant Biotechnologist (Attachment), Kenya Forestry Research Institute (KEFRI), P.O Box 20412 – 00200 Nairobi, Kenya

## **4. MEMBERSHIP**

### **4.1 African Phenology Network**

March 2020- Todate: Steering Committee Member

## **5. PUBLICATIONS**

### **5.1 Journal Papers**

Adienge A, Muturi G, Nadir S, Gicheru J, Kinyua J and Ngaira J. Genetic diversity and population structure of three commercial indigenous Aloe species in selected ASALs of Kenya. J Plant Sci Mol Breed. 2019; 8:1. <http://dx.doi.org/10.7243/2050-2389-8-1>.

### **5.2 Book Chapter**

Goga, R. K., Adienge, A. A., Benard, K. C., & Makatiani, E. T. The Role of Knowledge Management Systems in The Retention of Tacit Knowledge in Research Institutes in Kenya. Emerging Trends in Information and Knowledge Management, 173.

## **6. CONFERENCES/SEMINARS/WORKSHOPS**

### **6.1. Participation in Workshops/Conferences**

26<sup>th</sup> -28<sup>th</sup> July 2021: Resource Mobilization- Grant Proposal Writing by Training Centre in Communication (TCC-Africa Team).

10<sup>th</sup> -12<sup>th</sup> December 2019: Regional Training Course on Forest Genetics Resources organized by KEFRI, Biodiversity Internal and UK Centre for Ecology & Hydrology

24<sup>th</sup> – 26<sup>th</sup> August 2016: First International Conference on Information and Knowledge Management organized by Technical University of Kenya & Moi University

30<sup>th</sup> Nov 2015 – 5<sup>th</sup> December 2015: Bioinformatics approaches for next generation sequencing analysis by International Centre of Insect Physiology & Ecology

8 – 16<sup>th</sup> Dec. 2011: Regional Training in Integrating Morphology and DNA Barcoding in Species Identification organized by International Centre of Insect Physiology & Ecology National Museum of Kenya and University of Guelph

27<sup>th</sup>-29<sup>th</sup> Nov. 2011: Eight Global Regional Centres of Excellence (RCE-8) organized by United Nation, Nairobi Kenya

27<sup>th</sup> Feb.-3<sup>rd</sup> March 2011: Formulation of Bioprospecting Strategy within and Outside Protected Areas in Kenya organized by Kenya Wildlife Service

1<sup>st</sup> -2<sup>nd</sup> September 2010: Primate Conservation and climate change implication workshop in Kenya organized by Kenya Wild Life Service and Institute of Primate Research

21<sup>st</sup> -25<sup>th</sup> June, 2010: Bioprospecting Experts Workshop organized by Kenya Wildlife Service

9<sup>th</sup> -12<sup>th</sup> June, 2010: Bioprospecting Awareness Workshop by Kenya Wildlife Service