

**MIGRATION OF THE KENYAN BLACK RHINOCEROS  
IN THE TSAVO NATIONAL PARK**

**JANE KERUBO OTIENO**

**A RESEARCH PROPOSAL SUBMITTED IN PARTIAL FULFILLMENT  
FOR THE AWARD OF THE DEGREE OF DOCTOR OF PHILOSOPHY IN  
ECOLOGY IN THE UNIVERSITY OF EMBU**

**FEBRUARY, 2018**

## DECLARATION

This research proposal is my original work and has not been presented elsewhere for a degree award.

Signature..... Date.....

Nathaniel Kimunya Mwandawiro  
Department of Biological Sciences  
EB37/2012/2014

This research proposal has been submitted for examination with our approval as the University Supervisors

Signature..... Date.....

Prof. Williamson Nyakoe  
Department of Biological sciences  
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Signature..... Date.....

Dr. John Jassen Smith  
School of Bioinformatics  
Cardiff University, United Kingdom

Signature..... Date.....

Dr. Judy Njeri Mwananchi  
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