

# ALEXANDER LOIRUK LOBORA

## ACADEMIC QUALIFICATIONS

1. Masters of Science Degree (MSc), March 2003, Natural Resources Management, International Institute for Geo-information Science and Earth Observation-ITC (University of Twente), Enschede-Netherlands.
2. Bachelors of Science Degree Forestry (Hons), (BSc), July 1998, Sokoine University of Agriculture, Morogoro-Tanzania.
3. Advanced Certificate of Secondary School Education (1993), Moshi High School, Kilimanjaro, Tanzania.
4. Certificate of Secondary School Education (1990), Enaboishu Secondary School, Arusha, Tanzania.
5. Primary School Certificate (1985), Sokon II Primary School, Arumeru, Tanzania.

## EMPLOYMENT

1. Senior Research Officer, Tanzania Wildlife Research Institute (TAWIRI), from 1<sup>st</sup> January 2004 to date.
2. Project Manager of the Tanzania Elephant Management Plan 2010-2015. The project was financed by the Ministry of Natural Resources and Tourism and Wildlife Conservation Society (WCS) of the United States of America. The project resulted to a new Elephant Management Plan for Tanzania for 2010-15.
3. Project Manager for the Tanzania Mammal Atlas Project 2005-2008 ([www.tanzaniamammals.org](http://www.tanzaniamammals.org)). A collaborative project between Tanzania Wildlife Research Institute (TAWIRI) and Zoological Society of London (ZSL) and financed by Darwin Initiatives of the UK. The project developed the first conservation action plan for Tanzania Mammals by 2008.
4. Acting Project Manager for the Tanzania Carnivore Project 2005-2006 ([www.tanzaniacarnivores.org](http://www.tanzaniacarnivores.org)). A project financed by Darwin Initiatives of the UK Government and implemented by the Tanzania Wildlife Research Institute and the Zoological Society of London – The project developed the first conservation action plan for carnivores in Tanzania.
5. Database Manager for the Tanzania Carnivore Project Jan 2004-Sept 2005.
6. Senior Ecologist of the Rufiji Basin Development Authority (RUBADA) 1999-2003.

## **PUBLICATIONS**

Durant, S. M., Craft, M. E., Foley, C., Hampson, K, **LOBORA A. L.**, Msuha, M, Eblate, E, Bukombe, J., Mchetto, J and Pettorelli, N. Does size matter? An investigation of habitat use across a carnivore assemblage in the Serengeti, Tanzania. *Journal of Animal Ecology* 2010, 79: 1012–1022

Nathalie Pettorelli, **LOBORA A. L.**, Maurus J. Msuha, Charles Foley, Sarah M. Durant (2009); Carnivore biodiversity in Tanzania: Revealing the distribution Patterns of secretive mammals using camera traps. *Journal of Animal Conservation* 13:131-139

Durant, S. M., Foley, C. **LOBORA A. L.**, MSUHA, M., Mduma, S and Foley, L (Eds). (2009). Tanzania Carnivore Conservation Action Plan. Tanzania Wildlife Research Institute, Arusha, Tanzania, ISBN: 9987-9056-2-5

Y.W. Shaghude, **LOBORA A. L.**, E.J. Mpetu, M.R. Matitu and E.E. Matari (2004), Forecasting the effects of water abstraction and impoundment by the planned multi-purpose dam at Stieglers Gorge on the structure and functioning of the downstream ecosystems, in particular those at the coast –START, AFRICAT PROJECTS

**LOBORA A. L.**, (2003), “the effects of species rarity on species distribution models”, Northern Province case study in the Republic of South Africa (Msc. Thesis)

**LOBORA A. L.**, (1998), Socio-economic analysis of the role of forest products to local communities in areas around meru forest reserve, Arumeru district case study in Arusha (Bsc. Thesis)

## **BOOKS**

Charles Foley., Lara Foley., **LOBORA, A.**, Daniela De Luca., Maurus Msuha., Tim R. B. Davenport & Sarah Durant (2014). A Field Guide to the Larger Mammals of Tanzania (2014): ISBN: 9780691161174. In press  
<http://press.princeton.edu/titles/10225.html>

Mduma M., **LOBORA, A.**, Foley C., Jones T., (2010): The Tanzania Elephant Management Plan 2010-2015. Published by The Tanzania Wildlife Research Institute. ISBN: 9987-9056-5-X

Durant S.M., Foley C., **LOBORA, A.**, Msuha M., Mduma M., Foley L., (2009): The Tanzania Carnivore Management Plan 2009: Published by The Tanzania Wildlife Research Institute. ISBN: 9987-9056-2-5

## **FUND RAISING**

Raised US\$ 750 from Idea Wild for a field camera in 2015

Raised £5,964 from Rufford Small Grants (<http://www.ruffordsmallgrants.org/rsg/>) for the Project titled “An assessment of the status of small to medium mammals in Mkomazi National Park in northern Tanzania” (2010)

Raised US\$ 11,720 from the International Foundation for Science (<http://www.ifs.se/>) for the project titled “Conservation of Mammal species and their habitat in Swagaswaga Game Reserve-Central Tanzania”(2009)

Raised US\$ 799 from Idea Wild for a Laptop computer in 2009

Raised £5,829 from Rufford Small Grants (<http://www.ruffordsmallgrants.org/rsg/>) for the Project titled “Conservation of Mammal Biodiversity in Southern Tanzania”. (2008)

## **CURRENT RESEARCH INTERESTS**

African elephant ecology and genetics

## **INVOLVEMENT IN PROFESSIONAL ASSOCIATIONS/BODIES**

1. Member of the Tropical Biological Association (TBA)
2. Member of the East African Wildlife Society (EAWS)
3. Member of the Wildlife Society Conservation of Tanzania (WCST)
4. Member of the Tanzania Natural Resource Forum (TNRF)
5. Member of the Tanzania GIS users Forum (TZGIS)
6. Board Member Mpingo Conservation and Development Initiatives (MCDI)