

Yonas Tolosa Roba

PhD Fellow

University of Massachusetts, Lowell
Department of Biological Science
148 Riverside St, Lowell, MA, 01854
+1 978 654 2307
yonas_roba@student.uml.edu



EDUCATION

University of Antwerp, Belgium
Master of Science in Biomedical Sciences
(Comparative Vertebrate Morphology)
Graduated in: August 2016
Grade Point Average: 76/100
Honor: Great Distinction

Addis Ababa University
Degree in Doctor of Veterinary Medicine
Graduated in: July 2011
Grade Point Average: 3.75/4
Honor: Very Great Distinction

CERTIFICATES and DIPLOMA

Addis Ababa University
Certificate of Competency for Teaching in Higher Educations
Graduated in: July 2017

OIE (World Organization For Animal Health)
Certificate of participation on PVS pathway
Given in: March 2018

WORK EXPERIENCE

February 2013-2018 Senior Veterinarian and Lecturer at
Addis Ababa University, college of veterinary medicine
Project member of the dog borne zoonosis and homeless dog
population control.

August 2011-August 2012- Worked for the Ministry of Agriculture
of Democratic Republic of Congo (DRC) as team leader-
responsible for restocking animal populations in the community
(lost after civil war)

RESEARCH

Functional Morphology (Biomechanics and Kinematics,

INTEREST

Evolutionary Biology, Avian Reproduction, Biomedical Sciences

MEMBERSHIPS Ethiopian Veterinary Association (EVA), 2011-present
Ethiopian Young Academy of Sciences (EtYAS), 2016

PUBLICATION A salamander that chews using complex, three-dimensional mandible movements (2020).

<http://jeb.biologists.org/lookup/doi/10.1242/jeb.220749>

Evaluation of rational use of veterinary drugs specially antimicrobials and anthelmintics in Bishoftu, Central Ethiopia, (2015).

<https://bmcrenotes.biomedcentral.com/articles/10.1186/s13104-015-1466-4>

Seroprevalence of infectious laryngotracheitis disease in backyard chickens in villages of Ada'a district, Oromia, Ethiopia: first report

<https://doi.org/10.1007/s11250-020-02334-2>

REFERENCES

Dr. Egon Heiss (Assistant Professor)
Institute of Systematic Zoology and Evolutionary Biology
Friedrich-Schiller University Jena
Erbertst. 1 07743 Jena, Germany
Email: egon.heiss@uni-jena.de
Tel: +49 (0)3641949183

Prof. Peter Aerts
University of Antwerp Department of Biology, FunMorph-lab
Universiteitsplein 1, 2610 Wilrijk, Belgium
Email: peter.aerts@uantwerpen.be
Tel: +32 (0)32652269