

## TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO

ID CODE	6333	
ID CODE	0333	

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di** <u>Department of Agricultural and Environmental Sciences - Production, Territory, Agroenergy</u>

Scientist- in - charge: <u>Prof.ssa Sandrucci Anna Alfea</u>

**Naod Thomas Masebo** 

**CURRICULUM VITAE** 

## PERSONAL INFORMATION

Surname	Masebo
Name	Naod Thomas

## PRESENT OCCUPATION

Appointment	Structure
Research fellowship	Department of Agricultural and Food Sciences and Technologies (DISTAL), Alma Mater Studiorum – University of Bologna, Italy

## **EDUCATION AND TRAINING**

Degree	Course of studies	University	year of achievement of the degree
Degree	DVM (Doctor of Veterinary Medicine) in Veterinary Medicine	College of Veterinary Medicine and Agriculture- Addis Ababa University, Ethiopia	2006
Specialization	Veterinary Medicine	ormeroicy, Edinopia	2006
PhD	PhD in Veterinary Sciences, Curriculum Clinical Sciences	Department of Veterinary Medical Sciences – University of Bologna, Italy	2023
Master	MVSc (Master of Veterinary Science) in Tropical Veterinary Public Health	College of Veterinary Medicine and Agriculture- Addis Ababa University, Ethiopia	2012
Degree of medical specialization			
Degree of European specialization			



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Other		

### REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date of registration	Association	City
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### FOREIGN LANGUAGES

Languages	level of knowledge
English	Excellent
Italian	Beginner

## AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2019/20	Phd scholarship (University of Bologna, Italy)
2023	Research fellowship (University of Bologna, Italy)

### TRAINING OR RESEARCH ACTIVITY

**Phd work: Thesis title:** European Union (EU) Farm Animal Directive Applicability in Africa and Bovine Welfare Assessment in Italy. The thesis has four main chapters which are composed of four studies:

**Chapter II:** The applicability of the European Union (EU) farm animal directive (council directive 98/58/EC) to Africa.

**Chapter II:** Health and Welfare Assessment of beef cattle during the adaptation period in a specialised commercial fattening unit. (*Published article*)

**Chapter III:** Cross-Sectional Observational Study of Different BRD Antimicrobial and Non-Steroid Anti-Inflammatory Treatments on Health and Welfare in Fattening Bulls (*Submitted for publication*)

Chapter IV: Navel Healing and Calf Fitness for Transport (Published article).

**Msc thesis work: Title:** Bacteriological Quality of Raw Beef Collected from Municipality Slaughterhouse and Local Markets in and around Wolaita Soddo Town, Southern Ethiopia.,

**DVM thesis work Title:** Abomasal nematodes of sheep and goats slaughtered in Awassa (Ethiopia): species composition, prevalence, and vulvar morphology (*Published article*).

## PROJECT ACTIVITY

Year	Project
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2023	Work in a research fellowship		
	<ul> <li>(Department of Agricultural and Food Sciences and Technologies (DISTAL), Alma Mater Studiorum – University of Bologna, Italy)</li> <li>Prepared EFSA Scientific report, "Scientific and technical assistance on welfare aspects related to housing and health of cats and dogs in commercial breeding establishments" (see acknowledgement section of the main document) (finished work).</li> <li>Evaluation of the Best Body Regions for Measuring Superficial Skin Temperature (SST) in Diary Goats Exposed to Heat Stress (submitted for conference, ECPLF 2024).</li> <li>Heat stress and behavioural study in dairy goats (Write up stage).</li> <li>Data collection, analysis, and writing of systematic review papers (2 published papers, 1 on cats and dogs' welfare, 1 on Dromedary camel welfare).</li> <li>Knowledge and Perception of Animal Welfare at the Camel Market in Egypt (completed work, submitted for publication).</li> <li>Welfare assessment of extensively managed Dromedary camel in Pakistan (Worked in Pakistan as a main investigator, Data collection finished, ongoing project).</li> </ul>		
2016, 2017,2018	<ul> <li>Research work funded by the School of Veterinary Medicine Wolaita Soddo University, Ethiopia</li> <li>Serological investigation of brucellosis in smallholder dairy farms in and around Wolaita Soddo, Ethiopia</li> <li>Bacteriological Quality Assessment of Raw Milk and Cheese in Selected Woreda of Wolaita Zone, Ethiopia</li> <li>Improving the Small-Scale Poultry: disease investigation, designing disease prevention control strategies and improving production system in selected areas of Wolaita Zone, Southern Ethiopia</li> <li>Identification and Documentation of Indigenous Knowledge of Livestock Production and Ethnoveterinary Practices in Wolaita Zone, Southern Ethiopia</li> </ul>		

## **PATENTS**

Patent		

## **CONGRESSES AND SEMINARS**

Date	Title	Place
22nd to 25th of September 2021	XX Middle European Buiatric Congress,	Ptuj, Slovenia,
May 19 <sup>th</sup> -22 <sup>th</sup> , 2022	XXI Middle European Buiatrics Congress,	Stare Jabłonki, Poland
September 4 <sup>th</sup> -8 <sup>th</sup> , 2022	31 <sup>th</sup> World Buiatric Congress	Madrid, Spain
31 <sup>st</sup> May to 3 <sup>rd</sup> of June, 2023	XXII Middle European Buiatric Congress, ,	Stara Zagora, Bulgaria

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#### **PUBLICATIONS**

### **Articles**

**Masebo, N.T.,** Zappaterra, M., Felici, M., Benedetti, B. and Padalino, B., Dromedary camel's welfare: literature from 1980 to 2023 with a text mining and topic analysis approach. *Frontiers in Veterinary Science*, *10*, p.1277512. doi.org/10.3389/fvets.2023.1277512

Adamaкopoulou C, Benedetti B, Zappaterra M, Felici M, **Masebo NT**, Previti A, Passantino A and Padalino B (2023) Cats' and dogs' welfare: text mining and topics modeling analysis of the scientific literature. Front. Vet. Sci. 10:1268821. doi: 10.3389/fvets.2023.1268821

**Masebo, N.T.**; Marliani, G.; Cavallini, D.; Accorsi, P.A.; Di Pietro, M.; Beltrame, A.; Gentile, A.; Jacinto, J.G.P., *Health and welfare assessment of beef cattle during the adaptation period in a specialized commercial fattening unit*, «RESEARCH IN VETERINARY SCIENCE», 2023, 158, pp. 50 – 55 https://doi.org/10.1016/j.rvsc.2023.03.008

**Naod Thomas Masebo**, Marilena Bolcato, Joana Jacinto, Arcangelo Gentile, Gianfranco Militerno, *GENITAL TRACT INVOLVEMENTS IN A BULL AFFECTED BY BOVINE BESNOITIOSIS*, « LARGE ANIMALS REVIEW», 2022, 28, pp. 161 - 164

Mude Shecho, **Naod Thomas**, Jelalu Kemal, and Yimer Muktar, "Cloacael Carriage and Multidrug Resistance Escherichia coli O157:H7 from Poultry Farms, Eastern Ethiopia," *Journal of Veterinary Medicine*, vol. 2017, Article ID 8264583, 9 pages, 2017. doi:10.1155/2017/8264583

**N. THOMAS**, S. TESHALE, B. KUMSA (2007) Abomasal nematodes of sheep and goats slaughtered in Awassa (Ethiopia): species composition, prevalence and vulvar morphology. *HELMINTHOLOGIA*, 44, 2: 70 – 75, 2007 https://doi.org/10.2478/s11687-007-0006-8

Henok Petros Ayza, **Naod Thomas Masebo** and Mandefrot Meaza Zeleke (2018) Major Causes of Chicken Mortality and Gross Pathological Study on Commercial Poultry Farms in Wolaita Sodo Town, Southern Ethiopia. Advances in Biological Research 12 (4): 153-161, 2018, DOI: 10.5829/idosi.abr.2018.153.161

Endale Mekonnin, Eyob Eshetu, Addisu Awekew & **Naod Thomas** (2016) A Study on the Prevalence of Bovine Mastitis and Associated Risk Factors in and the Surrounding areas of Sodo Town, Wolaita Zone, Ethiopia. *Global Journal of Science Frontier Research (D)* 16, 2: 13-18. DOI: 10.17406/GJSFR

Ashenafi Kiros, Alemu Aylate, **Naod Thomas**, Biniam Tadesse & Asefa Asmare (2016) Bacteriological Quality Assessment of Raw Milk and Cheese in Selected Woreda of Wolaita Zone, Ethiopia. *Global Journal of Science Frontier Research (D)* 16, 6:37-42

Adege HB, **Masebo NT** (2017) Assessment of the Major Animal Health Problems and its Economic Impact on Beef Cattle Export Industry at Adama Quarantine Station, Central Ethiopia. *Int J Vet Health Sci Res.* 5(2), 165-170. ISSN 2332-2748

### Articles in reviews

Barbara Padalino, **Naod Thomas Masebo**, Beatrice Benedetti, Ziani Abdelali, Laura Menchetti (2023) Knowledge and Perception of Animal Welfare at the Camel Market in Egypt. Journal of Camelid Science (accepted publication).

[title of the article, review, place, publishing house, year ...]

[title of the article, review, place, publishing house, year ...]



## Congress proceedings

**Naod Thomas Masebo**, Giovanna Marliani, Flavia Shannon Del Re, Laura Abram, Damiano Cavallini, Marco Di Pietro , Andrea Beltrame, Eliana Schiavon, Marilena Bolcato, Joaquin Hernandez Bermudez, Arcangelo Gentile and Joana G P Jacinto "Cross-sectional observational study of different BRD antimicrobial and non-steroid anti-inflammatory treatments on health and welfare in fattening bulls" Proceedings of the XXII Middle European Buiatric Congress, Stara Zagora, 2023 pp.96 (XXII Middle European Buiatric Congress, Stara Zagora, Bulgaria, 31st May to 3rd of June, 2023).

**Masebo N.T.,** Bolcato M., Jacinto J.G.P., Gentile A., Militerno G., *Genital tract involvements in a bull affected by bovine besnoitiosis*, in: Proceedings of the XX Middle European Buiatric Congress, Ptuj, 2021, pp. 85 - 85 (atti di: XX Middle European Buiatric Congress, Ptuj, Slovenia, 22nd to 25th of September 2021).

## OTHER INFORMATION

**Organization and Relationships:** Excellent ability to organize and manage responsible tasks, good interpersonal skills and good teamwork.

Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: \_\_\_ OZZANO DELL' EMILIA \_\_\_\_\_, \_\_27/01/2024\_\_\_\_\_