

CURRICULUM VITAE

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Associate Professor, Paleoanthropology and Paleoenvironment Program, College of
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Date and Place of birth: August 30, 1969, Adwa, Tigray, Ethiopia

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SUMMARY

RESEARCH INTEREST AND EXPERTISE:

More than 16 years of successive research, teaching and community services on ancient environmental and cultural reconstruction; and community inclusive tourism development in Ethiopia.

Published six books on tourism development in local and international languages, taught and advised masters and PhD students.

Specific teaching and research interest: Ancient environmental reconstruction, Tourism development; Tourism resource mapping; Tourism product development; Application of GIS and remote sensing in natural resources development and management; Ancient environmental reconstruction of paleontological sites, and community inclusive tourism development.

KEY QUALIFICATIONS:

- Field based research on tourism resources mapping, community empowerment and implementation of tourism at grassroots level.
- Consultancy and training on implementing community inclusive tourism development, nature based tourism, community tourism and tourism product development.
- Capacity building for community, staffs of culture and tourism offices and media people.
- Collaborative research, teaching and publication with International Higher Learning Institutions: School of Oriental and African Studies, University of London; University of Girona, Spain; University of Texas at Austin and Southern Methodist University, Texas.
- More than twelve years of experience in administration: Dean for College of Development Studies Director for Institute of Development Research and Director for Community Services at Addis Ababa University.
- More than 14 years of experience of leading and administrating national and international collaborative projects funded by National Science Foundation, National Geographic Society, the British Council, Spanish Technical Corporation and Addis Ababa University.

ACADEMIC DEGREES

1997-2002 **Ph.D. in Geological Sciences,**

University of Texas at Austin: May 2002.

Dissertation: Sequence Stratigraphy, Petrography and Geochronology of Continental Rift Basin sediments: Chilga, northwest Ethiopia.

1994-1996 **M. Sc. in Geological Sciences,** University of Texas at Austin: December 1996.

Thesis: Magnetostratigraphy of the Fossil Bearing Sinap Formation, Turkey.

1987-1990 **B. Sc. In Geology (Minor in Computer Science),** Addis Ababa University, Ethiopia: July 1990.

TRAINING DELIVERED

- Tourism Product Development, Community inclusive tourism development and nature based Tourism development, Addis Ababa University, 2009-2019
- Training and Seminars on African context Destination Development at Girona University, Spain, 2010-2019.
- Training and Seminars on African context Destination Development at School of Oriental and African Studies, University of London, 2010-2013.
- Training on Nature Based Tourism development, Bahirdar University, Ethiopia, 2016
- Training on Nature Based Tourism at Aksum University, Ethiopia, 2013
- Community empowerment and destination development in Adwa and Mekdela historical sites, 2007-2019
- Tourism Development in partnership with Universities and Bureau of Culture and Tourism in Regional Government of Tigray, 2010-2019.

PEAR REVIEWED PUBLICATIONS:

- Mulugeta Feseha, Tekle Hagos, Teclehaimanot Gebreselassie, Ahmed Hassen, Zerihun Woldu, Krawielicki Julia, and Negar Haghypour, *in press*. Holocene Cultural and Environmental Reconstruction of the Yeha Area, North Ethiopia, *World Archaeology*.
- Mulugeta Feseha. Geology and geochronology of the Mush paleontological site, north central Ethiopia, *Sinet Science Journal*, **2018**, Addis Ababa, Ethiopia
- Tesfamichael, Tekie, Jacobs, Bonnie F., Tabor, Neil J., Michel, Lauren A., Currano, Ellen, Feseha, Mulugeta, 2017. Ancient Atmospheric Carbon dioxide from Cooler Late Oligocene and Warmer Early Miocene Times, Estimated from Fossil leaves and Carbon Isotopes. *Geological Society of America Abstracts with Programs*. Vol. 48, No. 7
- John Kappelman, Richard A. Ketcham, Stephen Pearce, Lawrence Todd, Wiley Akins, Matthew W. Colbert, Mulugeta Feseha, Jessica A. Maisano & Adrienne Witzel, 2016. Perimortem fractures in Lucy suggest mortality from fall out of tall tree, *Nature*, Vol. 537, 503–507.
- Caitlin Colleary, Andrei Dolocan, James Gardner, Suresh Singh, Michael Wuttke, Renate Rabenstein, Jörg Habersetzer, Stephan Schaal, Mulugeta Feseha, Matthew Clemens, Bonnie F. Jacobs, Ellen D. Currano, Louis L. Jacobs, Rene Lyng Sylvestersen, Sarah E. Gabbott, and Jakob Vinther, 2015. Chemical, experimental, and morphological evidence for diagnostically altered melanin in exceptionally preserved fossils, *Earth, Atmospheric, and Planetary Sciences (PNAS)*, vol. 112, no. 41, Pages 12592–12597.

- JACOBS, Bonnie F., CURRANO, Ellen D., PAN, Aaron D., Don Harrington and FESEHA, Mulugeta, 2015. Climate of the East African Highlands in the Early Neogene (21.7 MA) Estimated from Fossil Leaves of the Mush Valley, Ethiopia, Geological Society of America Abstracts with Programs. Vol. 47, No. 7, p.0, Baltimore, Maryland, USA, Paper No. 101-13,1-4 November.
- Kappelman John, DeregeTewabe, Lawrence Todd, MulugetaFeseha, Marvin Kay, Gary Kocurek, Brett Nachman, Neil Tabor, and MeklitYadeta, 2014. Another Unique River: a consideration of some of the characteristics of the trunk tributaries of the Nile River in northwestern Ethiopia in relationship to their aquatic food resources. *Journal of Human Evolution*, vol. 77, pages 117-131.
- **Ermias Kifle and Mulugeta Feseha**, 2014. Religious tourism potential of Gishen DerbeKerbe Mariam, Ethiopia. African Journal of Hospitality, Tourism and Leisure Vol. 3 (1).
- MulugetaFeseha, 2011. Abstract Proceedings of the International Consultative Workshop on Tourism and Economic Diversification in Ethiopia, July 2, College of Development Studies, Addis Ababa University, Addis Ababa.
- MulugetaFeseha, 2011. Abstract Proceedings of the International Conference on Paleoenvironmental Reconstruction, Climate Change and Modelling, June 17- 18, College of Development Studies, Addis Ababa University, Addis Ababa.
- Mulugeta Feseha, Getnet Alemu, Kifle WoldeAregay, Teclehaimanot Gebreselassie, Tekle Hagos and Zerihun Woldu, 2010. Abstract Proceedings of the International Conference on Enriching the Development of Tourism in Ethiopia, February 28-March 1, College of Development Studies, Addis Ababa University, Addis Ababa.
- Mulugeta Feseha, Chernet Tilahun, Getnet Alemu, Kifle WoldeAregay, Mulugeta Alene, Teclehaimanot Gebreselassie, Tekle Hagos and Zerihun Woldu, 2009. Abstract Proceedings of the International Conference on Community Based Ecotourism Development in Ethiopia, May 29 – 30, College of Development Studies of Addis Ababa University and Culture and Tourism Bureau of the Amhara National Regional State, Tenta, Meqdela, Ethiopia.
- Mulugeta Feseha, Kifle Woldearegay, Mulugeta Alene, Teclehaimanot Gebreselassie and Zerihun Woldu, 2007. Tour Guide Manual for Adwa and its Multiple Tourist Attractions, Berhanena Selam Printing Enterprise, Addis Ababa, Ethiopia.
- Mulugeta Feseha, Kassaye Begashaw, Kifle WoldeAregay, Mulugeta Alene, Teclehaimanot Gebreselassie, and Zerihun Woldu, 2007. Abstract Proceedings of the International Conference on Community Based Ecotourism Development, the Case of Adwa and its Environs, February 22-25, ADWA, Institute of Development Research, Addis Ababa University, and Addis Ababa.

BOOKS

- Mulugeta Feseha, Tom Selwny and Gebeyaw Ambelu, *in press*. The Mega Tourism Routes of Ethiopia.
- Mulugeta Feseha, Tekle Hagos and Teclehaimanot Gebreselassie, 2018. Adwa: the Land of Iconic Victory of Africa and Multiple Tourist Attractions, 86p, **Adwa Development Association, Addis Ababa, Ethiopia.**
- MulugetaFeseha, 2017. Transforming the Tourism Industry of Ethiopia, 78p, **Aksum University, Addis Ababa, Ethiopia.**

- Mulugeta Feseha, Teclehaimanot Gebreselassie and Tekle Hagos, 2016. Tourism Resources and Development in Ethiopia (in Amharic) 101p, **Addis Ababa University Printing Press, Addis Ababa, Ethiopia.**
- Mulugeta Feseha, Teclehaimanot Gebreselassie and Tekle Hagos, 2014. Community Tourism Development in Tigray (in Tigrigna), 76p, **Tigray Tourism Agency, Addis Ababa, Ethiopia.**
- Mulugeta Feseha, 2012. The Fundamentals of Community Based Ecotourism Development in Ethiopia, 58p, **Spanish Technical Cooperation, Addis Ababa, Ethiopia.**
- Mulugeta Feseha, Chernet Tilahun, Kifle Woldearegay, Mulugeta Alene, Teclehaimanot Gebreselassie, Tekle Hagos, and Zerihun Woldu, 2010. Participatory Tourism the Future of Ethiopia, Community Based Ecotourism Development: from Research to Implementation, Model from Adwa Northern Ethiopia, 166p, **Spanish Technical Cooperation, Addis Ababa, Ethiopia**

MANAGEMENT POSITIONS

April 12, 2019 – present: Director General, Authority for Research and Conservation of Cultural Heritage, Ethiopia.

February 2014 –2019: Addis Ababa University, Ethiopia

- Director of Community Services,
- Associate Professor and Coordinator at Palaeoanthropology and Paleoenvironment Program, College of Natural Sciences.

January 2008 – February 2010: Addis Ababa University

- Dean, College of Development Studies
- Associate Professor at the College of Development Studies and Department of Earth Sciences.

June 2003- 2008, Addis Ababa University

- Director, Institute of Development Research
- Assistant Professor at the Institute of Development Research and Department of Earth Sciences

TEACHING EXPERIENCE, 2003-2019

June 2003- 2019 - Addis Ababa University

- Community inclusive tourism development
- Nature based tourism
- Product development in tourism
- Paleoenvironmental reconstruction
- Environmental Science
- Water resources analysis of Ethiopia
- Environment and Natural Resources Management
- Application of GIS in Archaeological Field Surveying
- Basic Principles of Archaeological Research Methodology
- Heritage Tourism

1997-2002 - University of Texas at Austin

Teaching assistant for courses in:

- Physical Geology
- Physical Anthropology
- Introduction to Geology
- Head of Teaching Assistant

RESEARCH INTERESTS AND COMPETENCE

- 2003-2019 Principal Investigator of a Multidisciplinary Research Project on Community Inclusive Tourism Development: Mapping of natural and cultural tourism resources; tourism product development and implementation of tourism at grass roots level.
- 2003-2019 Principal Investigator of a multi-disciplinary research project on Ancient Environment, Settlement and Cultural Reconstruction of Human Settlement Sites.
- 2003-2019 Principal Investigator of a multi-disciplinary research project on ancient environmental reconstruction in the East African Rift System.
- 2010-2013 Co-Principal Investigator of collaborative research on **Sustainable Ethiopian Tourism Development** between Addis Ababa University and the School of Oriental and African Studies (SOAS) of the University of London.
- 2010-2013 Co-Principal Investigator of collaborative research on **Tourism as an instrument of protection and recognition of the cultural heritage of Ethiopia** between Addis Ababa University and University of **Girona, Spain**.

FIELD EXPERIENCE

- 2003 - 2019 Community Inclusive Tourism Development Project in Adwa, Meqdele and Afar areas of Ethiopia: assessment, documentation, mapping, awareness creation, and promotion of natural and cultural tourism resources for community inclusive tourism development, **Principal Investigator**.
- 2003-2019 Paleoenvironmental reconstruction of ancient lake environments, using geological processes, faunal, floral and climate remains, **Principal Investigator**.
- 2016-2019 Ancient Environmental, Settlement and Cultural Reconstruction of the Yeha State, Yeha Region, North Ethiopia: the Oldest State in Sub-Saharan Africa, **Principal Investigator**.

PROFESSIONAL MEMBERSHIP AND AFFILIATIONS:

- 20012-2019 Board Member of the Catering and Tourism Training Institute of the Ministry of Culture and Tourism, Ethiopia.
- 2017 - 2018 Board Member of Entoto Sustainable Tourism Project: Addis Ababa Culture and Tourism Bureau, Ethiopia.
- February 2014 - 2019 Member of the Senate of Addis Ababa University.
- March 2013 – 2016 Member of Managing Council of the College of Natural Sciences, Addis Ababa University.
- January 2009 – February 2010, Member of Coordinating Committee for the Horn of Africa Regional Environment Center and Network.
- June 2003- February 2010 Member of the Senate of Addis Ababa University.
- June 2003- February 2010 Member of the Graduate Council of the Addis Ababa University.
- June 2003- February 2010 Editor in Chief, Ethiopian Journal of Development Research
- January 2006-2009 Member of the Addis Ababa University Strategic Planning Committee.
- 2006- February 2010 Member and founder of the Ethiopian Development Research Association.

June 2004-2013 Member of the Ethiopian Geosciences and Mineral Engineering Association.

May 2007 Coordinator of Ph.D. Steering Committee for the School of Development Studies.

March 2007 Sector Coordinator for Collaborative project between Addis Ababa University and the French Embassy on “Reinforcement of Capacities of the Addis Ababa University in the Development Service.

1997-2003 Member of American Association of Petroleum Geologists

LANGUAGE: Fluent in English, Tigrigna, and Amharic.

CITIZENSHIP: Ethiopian