

# CURRICULUM VITAE

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Institutional web page - [iho.asu.edu](http://iho.asu.edu)  
Research website - <https://www.woransomille.com>

## EDUCATION

Ph.D. University of California, Berkeley	Integrative Biology 2001
M.A. University of California, Berkeley	Anthropology 1995
B.A. Addis Ababa University, Addis Ababa	History 1982

## RESEARCH INTERESTS

Paleoanthropology, early hominin paleobiology and systematics, Mio-Pliocene mammalian evolution, Mio-Pliocene paleoecology

## ACADEMIC POSITIONS

2021 –	Director, Institute of Human Origins, School of Human Evolution and Social Change, Tempe, AZ
2020-2021	International Research Affiliate, Institute of Human Origins, School of Human Evolution and Social Change, Tempe, AZ
2017-2021	Adjunct Professor, Department of Biology, Case Western Reserve University, Cleveland, OH
2015 -	Adjunct Associate Professor, Institute of Paleoenvironment and Heritage Conservation, Mekelle University, Ethiopia
2009-2021	Adjunct Professor, Departments of Anatomy, Case Western Reserve University, Cleveland, OH
2007-2021	Adjunct Professor, Department of Anthropology, Case Western Reserve University, Cleveland, OH
2007-2021:	Adjunct Professor, Department of Cognitive Sciences, Case Western Reserve University, Cleveland, OH
2007-2009	Adjunct Assistant Professor, The Department of Biological, Geological, and Environmental Sciences, Cleveland State University, Cleveland, OH
2002-2008	Adjunct Assistant Professor, Department of Anthropology, Case Western Reserve University, Cleveland, OH

2002-2008 Adjunct Assistant Professor, Department of Anatomy, Case Western Reserve University, Cleveland, OH

## MUSEUM POSITIONS

2002 -2021 Curator/Head, Department of Physical Anthropology, Cleveland Museum of Natural History, Cleveland, OH

1985-1992 Research Assistant, Paleoanthropology Laboratory of the National Museum of Ethiopia, Addis Ababa, Ethiopia

1982-1984 Historian, Center for Research and Conservation of Cultural Heritage, Addis Ababa, Ethiopia

## FELLOWSHIPS/AWARDS/HONORS

2019 *Nature's 10*, selected by the Journal *Nature* as one of ten people who mattered in science in 2019

2019 Letter of recognition from the Ohio Senate honoring remarkable achievement in paleoanthropology

2016 Certificate of Recognition from the Ethiopian Government for outstanding contribution in scientific research and study

2014 Associate Fellow, Ethiopian Academy of Sciences

2012 Award from the Stone Age Institute and CRAFT (Center for Research into Anthropological Foundations of Technology, Indiana University) for outstanding research into human origins in the Ethiopian Rift Valley

2010 Honored by the Society of Ethiopians Established in Diaspora (SEED) in recognition of inspiring academic and scientific excellence, civic responsibilities, community services and demonstrated love of country

2009 - Fellow, Institute for the Science of Origins, Case Western Reserve University.

2007 - Fellow, American Association for the Advancement of Science (AAAS)

2006 Most Interesting Person of the Year, Cleveland Magazine, Cleveland, Ohio

2005 The Jared Potter Kirtland Award for outstanding professional achievement in the field of Natural Science

1999 The George D. Lauderback Award for Paleontology, University of California, Berkeley

1998 Integrative Biology Graduate Fellowship, University of California, Berkeley

1997 Chancellor's Dissertation-Year Fellowship, University of California, Berkeley

1992 Developing Countries Training Fellowship, the Wenner-Gren Foundation for Anthropological Research, USA

## FIELDWORK

2005 - Woranso-Mille paleontological project (Director)

2003-2004	Paleoanthropological survey of North and Central Afar Rift, Ethiopia
1989-2007	Middle Awash Valley, Ethiopia
1997-1999	Mulu Basin (Galili), Afar, Ethiopia
1997	Konso paleontological research project, southern Ethiopia
1997-1998	Paleoanthropological survey and reconnaissance of the Afar, Ethiopia
1996	Konso paleontological research area, Southern Ethiopia
1991	Konso-Gardula and Weyto, Southern Ethiopia
1989-90	Fejej, Burji, Kesem-Kebena, and Langano, Ethiopia
1988-89	Kesem-Kebena, Chorora, and Melka Werer, Ethiopia

## RESEARCH/WORKSHOP GRANTS RECEIVED

Institutional (CMNH), private, and sub-contract grants are not included (Total = \$547,950)

2021	Disentangling the Drivers of Human Evolution: Tectonics, Climate, and Habitat, PIs: Beverly Saylor, Yohannes Haile Selassie, Naomi Levin, Kaye Reed. W.M. Keck Foundation: \$1,200,000
2021	Reconstructing the paleoecological context of major milestones in human evolution: Late Pliocene mammalian fossil assemblages from the Lower Awash Valley (Afar Region, Ethiopia), PI: Yohannes Haile-Selassie, CO-PIs: Kaye Reed, Denise Su. National Science Foundation: \$311,026
2019	Middle Pliocene hominin diversity and the origin of <i>Homo</i> : Collecting crucial fossil evidence from Woranso-Mille, Afar Region, Ethiopia. PI: Yohannes Haile-Selassie. Leakey Foundation \$16,000
2019	Middle Pliocene hominin diversity and the origin of <i>Homo</i> : Collecting crucial fossil evidence from Woranso-Mille, Afar Region, Ethiopia. PI: Yohannes Haile-Selassie. The Palaeontological Scientific Trust (PAST), South Africa \$15,760
2016	African Rift Valley Research Consortium (ARVRC) Workshop. Wenner-Gren Foundation \$3,500
2013	Paleobiology, taxonomy, Phylogeny, and Paleoecology of Early <i>Australopithecus</i> : Integrating the Evidence (Workshop). PIs: Yohannes Haile-Selassie and Zeresenay Alemseged. Wenner-Gren Foundation, USA \$20,000
2012	The paleobiology and paleoecology of KSD-VP-1/1: the earliest partial skeleton of <i>Australopithecus afarensis</i> from Woranso-Mille, Ethiopia, PI: Yohannes Haile-Selassie. Leakey Foundation \$19,205
2011	Collaborative Research: Pliocene geology, geochronology, and paleontology of Woranso-Mille, Ethiopia. PI: Yohannes Haile-Selassie; Co-PI: Bruce Latimer. National Science Foundation \$330,525
2009:	Geology and paleontology of the Woranso-Mille, Central Afar, Ethiopia. PI: Yohannes Haile-Selassie. Leakey Foundation \$18,000

- 2008 Curation and analysis of hominins from Woranso-Mille, Ethiopia. PI: Yohannes Haile-Selassie. Leakey Foundation \$15,000
- 2008 National Geographic Society, for laboratory work and continuation of excavation in Ethiopia (\$30,660).
- 2007 Leakey Foundation to conduct curation of hominin fossils in Ethiopia (\$10,675).
- 2006 Geology and paleontology of the Woranso-Mille, Afar, Ethiopia. PI: Yohannes Haile-Selassie; Co-PI: Bruce Latimer. National Science Foundation \$199,457
- 2005 Excavation of a 4-Million-Year-Old Partial Hominid Skeleton from the Woranso-Mille, Central Afar, Ethiopia. PI: Yohannes Haile-Selassie. Wenner-Gren Foundation \$25,000
- 2005 Excavation of a 4-Million-Year-Old Partial Hominid Skeleton from the Woranso-Mille, Central Afar, Ethiopia. PI: Yohannes Haile-Selassie. Leakey Foundation \$19,000
- 2005 Excavation of a 4-Million-Year-Old Partial Hominid Skeleton from the Woranso-Mille, Central Afar, Ethiopia. PI: Yohannes Haile-Selassie. National Geographic Society \$20,000
- 2004 Geology and Paleontology of the Woranso-Mille, Central Afar Rift, Ethiopia. PI: Yohannes Haile-Selassie. Leakey Foundation \$20,000
- 2004 Geology and Paleontology of the Woranso-Mille, Central Afar Rift, Ethiopia. PI: Yohannes Haile-Selassie. Wenner-Gren Foundation \$24,900
- 2003 High Risk Research: Paleoanthropological survey and exploration of north and central Afar Rift, Ethiopia. PI: Yohannes Haile-Selassie. National Science Foundation \$16,946
- 2002 Paleoanthropological survey and exploration of north and central Afar Rift, Ethiopia. PI: Yohannes Haile-Selassie. Leakey Foundation \$15,800
- 1997 Dissertation Research: Late Miocene paleontology of the Middle Awash Valley, Ethiopia: Faunal description, analysis and interpretation. PI: Tim D. White; Co-PI: Yohannes Haile-Selassie. National Science Foundation \$11,892

## PROFESSIONAL SOCIETY MEMBERSHIPS

- 2011- East African Association for Paleontology and Paleoanthropology (EAAPP)
- 2006 - Society of Vertebrate Paleontology
- 2005-2011 Ohio Academy of Sciences
- 2000 - American Paleoanthropology Society
- 2003 - American Association for the Advancement of Science (AAAS)
- 1996 - American Association of Biological Anthropologists

## ACADEMIC SERVICES\*

\*Tenure and promotion reviews are not included

- 2020 Faculty Search Committee member, Department of Anatomy, Case Western

- Reserve University.
- 2018 Faculty Search Committee member, Department of Anatomy, Case Western Reserve University.
- 2018 Review Panel Member, to evaluate multi-year performance of the Center of Excellence (CoE) in Paleontology at the University of the Witwatersrand (WITS) in Johannesburg, South Africa.
- 2018 – Scientific Advisory Committee member, The Palaeontological Scientific Trust, South Africa.
- 2018-19 Host Committee member of the 88<sup>th</sup> Annual meeting of the American Association of Physical Anthropology held in Cleveland, Ohio.
- 2017 - 2019 Electoral Nominating Committee member of Section H of the American Association for the Advancement of Science (AAAS).
- 2019: Chair of the Electoral Nominating Committee of Section H of the American Association for the Advancement of Science (AAAS).
- 2016: Scientific Program Committee member of the American Association of Physical Anthropologists for its 2017 annual meeting.
- 2013 - Organizing and Founding member of the African Rift Valley Research Consortium (ARVRC).
- 2012 – 2014 Associate Editor, *Journal of Human Evolution*.
- 2011-: Member, international organizing committee for the 24th Colloquium of African geology (CAG24), the 14th Conference of the Geological Society of Africa (GSAF), and the 40th anniversary of GSAF.
- 2010 - Founding Member, Center for Human Origins, Case Western Reserve University.
- 2009- Advisory Committee member of the Evolutionary Biology Program at the Dep't of Anthropology, Case Western Reserve University.
- 2006- Associate Editor, *Kirtlandia*, The scientific publication of the Cleveland Museum of Natural History.
- 1998- Permanent Council member of the International Association for the Study of Human Paleontology.
- 2003-2008 Steering Committee member of the Evolutionary Biology Program at the Dep't of Anthropology, Case Western Reserve University.

## **PUBLIC SERVICE**

- Founder and President, Ko-K-Yo Foundation (<http://www.kokyofoundation.org>)  
Mission: Address child literacy and women empowerment in the Afar Region of Ethiopia by providing educational opportunities for the women and children of two villages in the region.

## **JOURNAL AND GRANTS REFEREE**

*Nature, Science, Geobios, Palaios, Anthropological Science, Journal of Human*

*Evolution, Journal of Anatomy, American Journal of Physical Anthropology*  
Leakey Foundation, National Science Foundation, Wenner-Gren Foundation, National  
Geographic Society, European Research council (ERC)

## TEACHING EXPERIENCE

- 2009 – 2015 Addis Ababa University, Ethiopia, Human Evolution.
- 2008 – 2016 Case Western Reserve University (Dep't of Anthropology), Field Seminar in  
Paleoanthropology (ANTH 370).
- 2007 Cleveland State University (Dep't of BGES), Human Paleontology.
- 2003 – 2018 Case Western Reserve University (Dep't of Anthropology/Anatomy), Human  
Evolution: The Fossil Evidence (ANTH 375).
- 1994 – 1998 University of California, Berkeley, Graduate Student Instructor (Human  
Osteology)
- 1997 – 1998 University of California, Berkeley, Graduate Student Instructor (Human  
Paleontology)

## PUBLICATIONS – PEER-REVIEWED ARTICLES

- In press Su, D., and **Haile-Selassie, Y.** Mosaic habitats at Woranso-Mille (Ethiopia)  
during the Pliocene and implications for *Australopithecus* paleoecology and  
taxonomic diversity. *Journal of Human Evolution*.
- 2021 Melillo, S.M., Gibert, L., Saylor, B.Z., Deino, A., Alene, M., Levin, N.E., Ryan,  
T.M., and **Haile-Selassie, Y.** New hominin remains from Leado Dido'a area of  
Woranso-Mille, Ethiopia. *Journal of Human Evolution*, 153, 102956.
- 2019 **Haile-Selassie, Y.**, Melillo, S.M., Vazzana, A., Benazzi, S., and Ryan, T.M. A  
3.8-million-year-old hominin cranium from Woranso-Mille, Ethiopia. *Nature* 573,  
214–219. <https://doi.org/10.1038/s41586-019-1513-8>.
- 2019 Saylor, B.Z., Gibert, L., Deino, A., Alene, M., Levin, N.E., Melillo, S.M., Peuple,  
M.D., Feakins, S.J., Bourel, B., Barboni, D., Novello, A., Sylvestre, F.,  
Mertzman, S.A., and **Haile-Selassie, Y.** Age and context of mid-Pliocene hominin  
cranium from Woranso-Mille, Ethiopia. *Nature* 573, 220–224.  
<https://doi.org/10.1038/s41586-019-1514-7>.
- 2019 **Haile-Selassie, Y.**, and Ryan, T.M. Comparative description and taxonomy of  
new hominin juvenile mandibles from the Pliocene of Woranso-Mille (Central  
Afar, Ethiopia). *Journal of Human Evolution* 132, 15-31.
- 2019 Reda, H.G., Lazagabaster, I., and **Haile-Selassie, Y.** Newly discovered crania of  
*Nyanzachoerus jaegeri* (Tetraconodontinae, Suidae, Mammalia) from the  
Woranso-Mille (Ethiopia) and reappraisal of its generic status. *Journal of  
Mammalian Evolution* 26, 179–199. DOI 10.1007/s10914-017-9398-5.
- 2017 Alene, M., Hart, W.K., Saylor, B.Z., Deino, A., Mertzman, S., **Haile-Selassie, Y.**,  
and Gibert, L.B. Geochemistry of Woranso-Mille Pliocene basalts from west-  
central Afar, Ethiopia: Implications for mantle source characteristics and rift  
evolution. *Lithos* 282-283, 187-200.

- 2017 **Haile-Selassie, Y.**, and Ryan, T.M. Corrigendum to “Dentognathic remains of *Australopithecus afarensis* from Nefuraytu (Woranso-Mille, Ethiopia): Comparative description, geology, and paleoecological context” [J Hum Evol 100 (2016) 35–53]. *Journal of Human Evolution* 102, 81.
- 2016 **Haile-Selassie, Y.**, Melillo, S.M., Ryan, T.M., Levin, N.E., Saylor, B.Z., Deino, A., Mundill, R., Scott, G., Alene, M., and Gibert, L. Dentognathic remains of *Australopithecus afarensis* from Nefuraytu (Woranso-Mille, Ethiopia): Comparative description, geology, and paleoecological context. *Journal of Human Evolution* 100, 35-53.
- 2016 Curran, S. C. and **Haile-Selassie, Y.** Paleoecological Reconstruction of Hominin-bearing Middle Pliocene Localities at Woranso-Mille, Ethiopia. *Journal of Human Evolution* 96, 97–112. <http://dx.doi.org/10.1016/j.jhevol.2016.04.002>.
- 2016 **Haile-Selassie, Y.**, Melillo, S.M., and Su, D.F. The Pliocene hominin diversity conundrum: Do more fossils mean less clarity? *Proceeding of the National Academy of Sciences, USA* 113(23), 6364–6371. [www.pnas.org/cgi/doi/10.1073/pnas.1521266113](http://www.pnas.org/cgi/doi/10.1073/pnas.1521266113).
- 2016 Saylor, B.Z., Angelini, J., Deino, A., Alene, M., Fournelle, J.H., and **Haile-Selassie, Y.** Tephrostratigraphy of the Waki-Mille area of the Woranso-Mille Paleoanthropological research project, Afar, Ethiopia. *Journal of Human Evolution* 93, 25–45.
- 2015 Levin, N.E., **Haile-Selassie, Y.**, Frost, S., and Saylor, B.Z. Dietary change among hominins and cercopithecids in Ethiopia during the mid-Pliocene. *Proceedings of the National Academy of Sciences USA* 112, 12304–12309. Doi:10.1073/pnas.1424982112
- 2015 **Haile-Selassie, Y.**, Gibert, L., Melillo, S.M., Ryan, T.M., Alene, M., Deino, A., Levin, N.E., Scott, G., and Saylor, B.Z. New species from Ethiopia further expands middle Pliocene hominin diversity. *Nature* 521, 483-488. Doi: 10.1038/nature14448.
- 2015 **Haile-Selassie, Y.**, and Melillo, S.M. Middle Pliocene hominin mandibular fourth premolars from Woranso-Mille (Central Afar, Ethiopia). *Journal of Human Evolution* 78, 44-59. DOI: <http://dx.doi.org/10.1016/j.jhevol.2014.08.005>.
- 2014 Werdelin, L., Lewis, M.E., and **Haile-Selassie, Y.** New species of *Eucyon* (Mammalia; Carnivora; Canidae) from the Pliocene of the Woranso-Mille Area, Afar Region, Ethiopia, and a critical review of African species of *Eucyon*. *Papers in Palaeontology* 2014, 1-8. DOI: 10.1002/spp2.1001.
- 2014 Frost, S.R., Jablonski, N.G., and **Haile-Selassie, Y.** Early Pliocene Cercopithecidae from Woranso-Mille (Central Afar, Ethiopia) and the origins of the *Theropithecus oswaldi* lineage. *Journal of Human Evolution* 76, 39-53. DOI: 10.1016/j.jhevol.2014.05.003.
- 2014 Werdelin, L., Lewis, M.E., and **Haile-Selassie, Y.** Mid-Pliocene Carnivora from the Woranso-Mille area, Afar Region, Ethiopia. *Journal of Mammalian Evolution* 21(3), 331-347. DOI: 10.1007/s10914-013-9250-5.
- 2013 **Haile-Selassie, Y.**, and Simpson, S.W. A New Species of *Kolpochoerus*

- (Mammalia: Suidae) from the Pliocene of Central Afar, Ethiopia: Its Taxonomy and Phylogenetic Relationships. *Journal of Mammalian Evolution* 20(2), 115-127. Doi: 10.1007/s10914-012-9207-0.
- 2012 **Haile-Selassie, Y.**, Saylor, B.Z., Deino, A., Levin, N.E., Alene, M., and Latimer, B. A new hominin foot from Ethiopia shows multiple Pliocene bipedal adaptations. *Nature* 483, 565-569. Doi: 10.1038/nature10922.
- 2012 Sanders, W. and **Haile-Selassie, Y.** A new assemblage of Mid-Pliocene proboscideans from the Woranso-Mille area, Afar region, Ethiopia: Taxonomic, evolutionary, and paleoecological considerations. *Journal of Mammalian Evolution* 19(2), 105-128. doi: 10.1007/s10914-011-9181-y.
- 2010 **Haile-Selassie, Y.** Phylogeny of early *Australopithecus*: new fossil evidence from the Woranso-Mille (Central Afar, Ethiopia). *Philosophical Transactions of the Royal Society B* 365, 3323-3331. doi: 10.1098/rstb.2010.0064.
- 2010 **Haile-Selassie, Y.**, Latimer, B. L., Alene, M., Deino, A., Gibert, L., Melillo, S. M., Saylor, B. Z., Scott, G. R., and Lovejoy, C. O. An early *Australopithecus afarensis* postcranium from Woranso-Mille, Ethiopia. *Proceedings of the National Academy of Sciences* 107, 12121-12126.
- 2010 Deino, A., Scott, G., Saylor, B., Alene, M., Angelini, J.D., and **Haile-Selassie, Y.** <sup>40</sup>Ar/<sup>39</sup>Ar dating, paleomagnetism, and tephrochemistry of Pliocene strata of the hominid-bearing Woranso-Mille area, west-central Afar Rift, Ethiopia. *Journal of Human Evolution* 58, 111-126.
- 2010 **Haile-Selassie, Y.**, Saylor, B.Z., Deino, A., Alene, M, and Latimer, B.M. New Hominid Fossils from Woranso-Mille (Central Afar, Ethiopia) and Taxonomy of Early *Australopithecus*. *American Journal of Physical Anthropology* 141, 406-417.
- 2009 Geraads, D., Melillo, S. M., and **Haile-Selassie, Y.** Middle Pliocene Bovidae from hominid-bearing sites in the northwestern Woranso-Mille area, Afar region, Ethiopia. *Palaeontologia Africana* 44, 57-68.
- 2009 White, T. D., Asfaw, B., Beyene, Y., **Haile-Selassie, Y.**, Lovejoy, O. C., Suwa, G., and WoldeGabriel, G. 2009. *Ardipithecus ramidus* and the paleobiology of early hominids. *Science* 326, 65, 75-86.
- 2009 White, T. D., Ambrose, S. H., Suwa, G., Su, D. F., DeGusta, D., Bernor, R. L., Boisserie, J.-R., Brunet, M., Delson, E., Frost, S., Garcia, N., Giaourtsakis, I. X., **Haile-Selassie, Y.**, Teaford, M., and Vrba, E. 2009. Macrovertebrate paleontology and the Pliocene habitat of *Ardipithecus ramidus*. *Science* 326, 67, 87-93.
- 2009 Carretero, J. M., **Haile-Selassie, Y.**, and Arsuaga, J. L. A partial distal humerus from Middle Pleistocene Deposits at Bodo, Middle Awash, Ethiopia. *Anthropological Science* 117, 19-31.
- 2008 **Haile-Selassie, Y.** New observations on the Late Miocene-Early Pliocene Lutrinae(Mustelidae: Carnivora, Mammalia) from the Middle Awash, Afar Rift, Ethiopia. *Palevol* 7, 557-569.



- 2008 Louchart, A., **Haile-Selassie, Y.**, Vignaud, P., Likius, A., and Brunet, M. Fossil birds from the Late Miocene of Chad and Ethiopia and zoogeographical implications. *Oryctos* 7, 147-167.
- 2007 Hlusko, L. J., **Haile-Selassie, Y.**, and David Degusta. Late Miocene Bovidae (Mammalia:Artiodactyla) from Lemudong'o, Narok District, Kenya. *Kirtlandia* 56, 163-172.
- 2007 Hlusko, L. J., and **Haile-Selassie, Y.** Nyanzachoerus syrticus (Artiodactyla, Suidae) from the Late Miocene of Lemudong'o. Kenya. *Kirtlandia* 56, 152-157.
- 2007 Stanley H. Ambrose, Christopher J. Bell, Raymond L. Bernor, Jean-Renaud Boisserie, Christyann M. Darwent, David Degusta, Alan Deino, Nuria Garcia, **Yohannes Haile-Selassie**, Jason J. Head, F. Clark Howell, Mwanzia David Kyule, Fredrick Kyalo Manthi, Eliud M. Mathu, Christopher M. Nyamai, Martin Pickford, Haruo Saegusa, Thomas A. Stidham, Martin A. J. Williams, and Leslea J. Hlusko. Submitted. The Paleocology and Paleogeographic Context of Lemudong'o Locality 1, a Late Miocene Terrestrial Fossil Site in Southern Kenya. *Kirtlandia* 56, 38-52.
- 2007 **Haile-Selassie, Y.**, Deino, A., Saylor, B., Umer, M., and Latimer, B. Preliminary geology and paleontology of new hominid-bearing Pliocene localities in the central Afar region of Ethiopia. *Anthropological Science* 115(3), 215-222.
- 2007 Suwa, G., Asfaw, B. **Haile-Selassie, Y.**, White, T.D., Shigehiro Katoh , K., WoldeGabriel, G., William, K.H., Nakaya, H., Beyene Y., Early Pleistocene *Homo erectus* fossils from Konso, Southern Ethiopia. *Anthropological Science* 115(2), 133-151.
- 2006 White, T. D., WoldeGabriel, G., Asfaw, B., Ambrose, S., Beyene, Y., Bernor, R. L., Boisserie, J-R., Currie, B., Gilbert, H., **Haile-Selassie, Y.**, Hart, W. K., Hlusko, L. J., Howell, F. C., Kono, R. T., Lehmann, T., Louchart, A., Lovejoy, C. O., Renne, P. R., Saegusa, H., Vrba, E. S., Wesselman, H. and Suwa, G. Asa Issie, Aramis and the Origin of *Australopithecus*. *Nature* 440, 883-889.
- 2006 Vrba, E. S. and **Haile-Selassie, Y.** A new antelope *Zephyreduncinus oundagaisus* (Reduncini, Artiodactyla, Bovidae) from the late Miocene of the Middle Awash, Afar Rift, Ethiopia. *Journal of Vertebrate Paleontology* 26(1), 213-218.
- 2005 Bernor, R. L., Scott, R. S. **Haile-Selassie, Y.** A contribution to the evolutionary history of Ethiopian hipparionine horses (Mammalia, Equidae):morphometric evidence from thepostcranial skeleton. *Geodiversitas* 27(1), 133-158.
- 2004 **Haile-Selassie, Y.**, Hlusko, L. J., Howell, F. C. A new species of Plesiogulo (Mustelidae, Carnivora) from the Late Miocene of Africa. *Paleontologia Africana* 40, 85-88.
- 2004 Howell F. C., White T.D., Begun D. R., Chaimanee Y., de Lumley M. A., Gingerich P. D., Groves C., Gulec E., **Haile-Selassie Y.**, Hlusko L., Jaeger J. J., Kelley L., Kohler M., Liu W., Lordkipanidze D., Lovejoy C. O., Martin L. B., McCrossin M. L., Moggi-Cecchi J., Moya-Sola S., Rook L., Smith P., Suwa G., Teaford M., Tobias P. V., Walker A., Walker P., and Ward S. Geological issues in

the Djourab. *South African Journal of Science* 100, 446.

- 2004 **Haile-Selassie, Y.**, WoldeGabriel, G., White, T. D., Bernor, R. L., Degusta, D., Renne, P. R., Hart, W. K., Ambrose, S., Vrba, E., and Howell, F. C. Mio-Pliocene Mammals from the Middle Awash Valley, Ethiopia. *Geobios* 37, 536-552.
- 2004 **Haile-Selassie, Y.**, Suwa, G., and White, T. D. Late Miocene Teeth from Middle Awash, Ethiopia, and Early Hominid Dental Evolution. *Science* 303, 1503-1505.
- 2004 **Haile-Selassie, Y.**, White, T. D. and Asfaw, B. Hominid Cranial Remains from the Upper Pleistocene Deposits at Aduma, Middle Awash, Ethiopia. *American Journal of Physical Anthropology* 123, 1-10.
- 2001 **Haile-Selassie, Y.** Late Miocene hominids from the Middle Awash, Ethiopia. *Nature* 412, 178-181.
- 2001 WoldeGabriel, G., **Haile-Selassie, Y.**, Renne, P.R., Hart, W.K., Ambrose, S.H., Asfaw, B., Heiken, G., and White, T.D. Geology and palaeontology of the Late Miocene Middle Awash valley, Afar rift, Ethiopia. *Nature* 412, 175-178.
- 1994 Clark, J.D., deHeinzelin, J., Schick, K., Hart, W., White, T.D., WoldeGabriel, G., Walter, R.C., Suwa, G., Asfaw, B., Vrba, E., and **H.-Selassie, Y.** African *Homo erectus*: Old Radiometric Dates and Young Oldowan Assemblages in the Middle Awash Valley, Ethiopia. *Science* 264, 1907-1910.

#### PUBLICATIONS – PROCEEDINGS

- 2021 **Haile-Selassie, Y.** From Trees to the Ground: *Australopithecus anamensis* and a new path in human evolution. *Journal of anthropological Research*.
- 2021 Haile-Selassie, Y. Middle Pliocene hominid diversity: new fossil evidence from Woranso-Mille, Central Afar, Ethiopia. In Y. Coppens, ed., Who was Who and Who did What, Where and When? New Fossils, new artefacts, new techniques, new datings, new questions. pp. 79–96. The Pontifical Academy of Sciences, Vatican City, Italy.
- 2013 **Haile-Selassie, Y.** Woranso-Mille (Central Afar, Ethiopia): A new Pliocene window into the human past. Proceedings of the International Colloquium, “Africa, Cradle of Humanity: Recent Discoveries.” CNRPAH, Nouvelle Série 18, 67-80.
- 1990 **Haile-Selassie, Y.**, Hagos, T. and Hundie, G. An overview of the Stone Age sites of Gadeb, Melka Konture and Beseka: Ethiopia. In: R. Pankhrust, A. Zekaria and T. Beyene, (Eds.), Proceedings of the First National Conference of Ethiopian Studies. pp. 273-287. *Institute of Ethiopian Studies*. Addis Ababa University.

#### PUBLICATIONS – BOOK/MONOGRAPH CHAPTERS

- 2021 **Haile-Selassie, Y.** Charles Darwin and the Fossil Evidence for Human Evolution. In J.M. Desilva (Ed.), *A Most Interesting Problem: What Darwin’s Descent of Man Got Right and Wrong about Human Evolution*. Princeton University Press.

- 2016 **Haile-Selassie, Y.** and Su, D. The Postcranial Anatomy of *Australopithecus afarensis*: New Insights from KSD-VP-1/1. *Vertebrate Paleobiology and Paleoanthropology Book Series*, Springer, Dordrecht. 191p.
- 2016 **Haile-Selassie, Y.** Introduction to KSD-VP-1/1: The earliest partial skeleton of *Australopithecus afarensis*. In Y. Haile-Selassie & D.F. Su (Eds.), *The postcranial anatomy of Australopithecus afarensis: new insights from KSD-VP-1/1*. Springer, Dordrecht. pp. 1–12.
- 2016 Saylor, B.Z., Alene, M., Deino, A., Gibert, L., **Haile-Selassie, Y.**, Melillo, S., and Scott, G. The geologic context of Korsi Dora and the partial skeleton KSD-VP-1/1. In Y. Haile-Selassie & D.F. Su (Eds.), *The postcranial anatomy of Australopithecus afarensis: new insights from KSD-VP-1/1*. Springer, Dordrecht. pp. 13–23.
- 2016 Latimer, B.M., Lovejoy, O.C., Spurlock, L., and **Haile-Selassie, Y.** The thoracic cage of KSD-VP-1/1. In Y. Haile-Selassie & D.F. Su (Eds.), *The postcranial anatomy of Australopithecus afarensis: new insights from KSD-VP-1/1*. Springer, Dordrecht. pp. 143–153.
- 2016 Lovejoy, O.C., Latimer, B.M., Spurlock, L., and **Haile-Selassie, Y.** The pelvic girdle and limb bones of KSD-VP-1/1. In Y. Haile-Selassie & D.F. Su (Eds.), *The postcranial anatomy of Australopithecus afarensis: new insights from KSD-VP-1/1*. Springer, Dordrecht. pp. 155–178.
- 2016 **Haile-Selassie, Y.**, Latimer, B.M., Lovejoy, O.C., Meyer, M., and Melillo, S.M. 2016. Conclusion: Implications of KSD-VP-1/1 for early hominin paleobiology and insights into the chimpanzee/human last common ancestor. In Y. Haile-Selassie & D.F. Su (Eds.), *The postcranial anatomy of Australopithecus afarensis: new insights from KSD-VP-1/1*. Springer, Dordrecht. pp. 179–187.
- 2009 **Haile-Selassie, Y.**, and WoldeGabriel, G. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley. University of California Press. 663p.
- 2009 **Haile-Selassie, Y.**, and WoldeGabriel, G. Preface. In Y. Haile-Selassie & G. WoldeGabriel (Eds.), *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*, Berkeley: University of California Press. pp. xvii–xviii.
- 2009 **Haile-Selassie, Y.**, and WoldeGabriel, G. Chapter 1: Introduction. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 1-25.
- 2009 WoldeGabriel, G., Hart, W.K., Renne, P.R., **Haile-Selassie, Y.**, and White, T.D. Chapter 2: Stratigraphy of the Adu-Asa Formation. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 27-61.
- 2009 Hart, W.K., WoldeGabriel, G., **Haile-Selassie, Y.**, and Renne, P.R. Chapter 3: Volcanic Record of the Adu-Asa Formation. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from*

- the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 63-91.
- 2009 Renne, P.R., Morgan, L., WoldeGabriel, G., Hart, W.K., and **Haile-Selassie, Y.** Chapter 4: <sup>40</sup>Ar/<sup>39</sup>Ar ages of the Middle Awash late Miocene. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 93-103.
- 2009 Frost, S.R., **Haile-Selassie, Y.**, and Hlusko, L.J. Chapter 6: Cercopithecidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 135-158.
- 2009 **Haile-Selassie, Y.**, Suwa, G., and White, T.D. Chapter 7: Hominidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 159-236.
- 2009 **Haile-Selassie, Y.**, and Howell, F.C. Chapter 8: Carnivora. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 237-275.
- 2009 **Haile-Selassie, Y.**, Vrba, E. S., and Bibi, F. Chapter 9: Bovidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 277-330.
- 2009 **Haile-Selassie, Y.** Chapter 10: Suidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 331-371.
- 2009 Boissarie, J.-R., and **Haile-Selassie, Y.** Chapter 11: Hippopotamidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 373-387.
- 2009 **Haile-Selassie, Y.** Chapter 12: Giraffidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 389-395.
- 2009 Bernor, R.L., and **Haile-Selassie, Y.** Chapter 13: Equidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 397-428.
- 2009 Giaourtsakis, I.X., Pehlevan, C., and **Haile-Selassie, Y.** Chapter 14: Rhinocerotidae. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 429-468.

- 2009 Saegusa, H., and **Haile-Selassie, Y.** Chapter 15: Proboscidea. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 469-516.
- 2009 Su, D.F., Ambrose, S., Degusta, D., and **Haile-Selassie, Y.** Chapter 17: Paleoenvironment. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 521-547.
- 2009 Bernor, R.L., **Haile-Selassie, Y.**, and Rook, L. Paleobiogeography. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 549-563.
- 2009 **Haile-Selassie, Y.**, White, T.D., Bernor, R.L., Rook, L., and Vrba, E.S. Chapter 19: Biochronology, Faunal Turnover, and Evolution. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 565-583.
- 2009 **Haile-Selassie, Y.**, and WoldeGabriel, G. Chapter 20: Conclusions. In Yohannes Haile-Selassie and Giday WoldeGabriel. (Eds.). *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press. pp. 585-595.

## PUBLICATIONS – BOOKS/MONOGRAPHS

- 2016 Haile-Selassie, Y. and Su, D. F. (Eds.), *The postcranial anatomy of Australopithecus afarensis: new insights from KSD-VP-1/1*. Springer, Dordrecht
- 2009 Haile-Selassie, Y. and WoldeGabriel, G. (Eds.), *Ardipithecus kadabba: Late Miocene Evidence from the Middle Awash, Ethiopia*. Berkeley, University of California Press

## THESIS

- 2001 **Haile-Selassie, Y.** 2001. Late Miocene Mammalian Fauna from the Middle Awash Valley, Ethiopia. PhD Thesis. University of California, Berkeley. 425pp.

## MEETING ABSTRACTS/POSTERS

- 2020 Melillo, S. M., Vazzana, A., Benazzi, S., Ryan, T. M., Saylor, B. Z., Gibert, L., Deino, A., Alene, M., Levin, N. E., Peple, M. D., Feakins, S. J., Bourel, B., Barboni, D., Novello, A., Sylvestre, F., Mertzman, S. A., & **Haile-Selassie, Y.** The first cranium of *Australopithecus anamensis*. *American Journal of Physical Anthropology*, 171(S69), 184-184.
- 2019 Frost, S.R., Jablonski, N.G., and **Haile-Selassie, Y.** The oldest, most complete skeleton of *Theropithecus*, ARI-VP-1/26 from Woranso-Mille, Afar, Ethiopia. Poster. 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, March 27 – 31, 2019, Cleveland, Ohio. Abstract Book, p. 78.

- 2019 Haile-Selassie, Y., and Timothy, M. Ryan. Intraspecific variability in early *Australopithecus afarensis* mandibular morphology: new insights from 3.6 Million-year- old hominin juvenile mandibles from Woranso-Mille, Ethiopia. Podium. 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, March 27 – 31, 2019, Cleveland, Ohio. Abstract Book, pp. 94–95.
- 2019 Su, D.F., and Haile-Selassie, Y. Mid-Pliocene paleoenvironment of Woranso-Mille (Ethiopia): implications for hominin diversity and *Australopithecus* paleoecology. 88<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, March 27 – 31, 2019, Cleveland, Ohio. Abstract Book, p. 242.
- 2018 Reda, H., Frost, S.R., Simons, E., and Haile-Selassie, Y. Dietary estimation of the cercopithecoid taxa from the Woranso-Mille (3.2 – 3.5 Ma) locality, Ethiopia. Poster. 87<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, April 11 – 14, 2018, Austin, Texas. Abstract Book, p. 223.
- 2018 Haile-Selassie, Y. A juvenile hominin ischium from the Pliocene of Woranso-Mille (central Afar, Ethiopia). Poster. 87<sup>th</sup> annual meeting of the American Association of Physical Anthropologists, April 11 – 14, 2018, Austin, Texas. Abstract Book, p. 110.
- 2017 Peple, M.D., Feakins, S.J., Levin, N.E., **Haile-Selassie, Y.** Plant wax reconstructions of paleoecology and paleohydrology at Woranso-Mille, Ethiopia. Annual meeting of the Geological Society of America, October 22-25, 2017, Seattle, Washington, U.S.A.
- 2017 Melillo, S.M. and **Haile-Selassie, Y.** The Nefuraytu mandible and temporal trends in *Australopithecus afarensis*. Seventh annual meeting of the European Society for the study of Human Evolution (ESHE), September 21-23, 2017, Leiden, Netherlands.
- 2017 **Haile-Selassie, Y.** and Su, D.F. Comparing the habitats of 3.5 – 3.2 million-year-old hominins at Woranso-Mille and Hadar, Ethiopia. 86<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists (April 19 – 22, 2017), New Orleans, LA. *American Journal of Physical Anthropology*, 162-S64, 207.
- 2017 Taylor, C. and **Haile-Selassie, Y.** Distinguishing locomotor adaptation of non-human primates and hominoids using ulnar diaphyseal curvature. 86<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists (April 19 – 22, 2017), New Orleans, LA. *American Journal of Physical Anthropology*, 162-S64, 377-378.
- 2017 Reda, H.G., Frost, S.R., Simons, E., Anderson, M., and **Haile-Selassie, Y.** Preliminary study of the Cercopithecidae from Leado Dido’ a locality, Woranso-Mille (central Afar), Ethiopia. 86<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists (April 19 – 22, 2017), New Orleans, LA. *American Journal of Physical Anthropology*, 162-S64, 328-329.
- 2016 **Haile-Selassie, Y.** Fossil hominins from Woranso-Mille (Central Afar, Ethiopia) and the middle Pliocene hominin diversity conundrum. Annual Meeting of the Paleoanthropology Society, April 12-13, 2016, Atlanta, GA, USA.

- 2016 **Haile-Selassie, Y.** The enigmatic Burtele foot: further evidence for middle Pliocene hominin locomotor diversity. The 85<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists. April 13-16, 2016, Atlanta, GA, USA. *American Journal of Physical Anthropology*, 159, S62:166.
- 2016 Meyer, M.R. and **Haile-Selassie, Y.** The KSD-VP-1/1 postcranial skeleton from Woranso Mille, Ethiopia: brachial plexus enlargement and the capacity for fine motor skills in *Australopithecus afarensis*. The 85<sup>th</sup> Annual Meeting of the American Association of Physical Anthropologists. April 13-16, 2016, Atlanta, GA, USA. *American Journal of Physical Anthropology*, 159, S62:228.
- 2015 Alene, M., Saylor, B.Z., Deino, A., Hart, W.K., Mertzman, S., Gibert, L.B., **Haile-Selassie, Y.** Geochemistry and mantle source characteristics of the Woranso-Mille Pliocene basalts, West-Central Afar Rift, Ethiopia. Goldschmidt 2015 Abstract:105. August 16-21, 2015, Prague, CZ.
- 2015 Curran, S., and **Haile-Selassie, Y.** Taphonomy of Hominin-bearing Middle Pliocene Localities at Woranso-Mille, Ethiopia. 84th Annual Meeting of the American Association of Physical Anthropologists, 23-26 March 2015, Saint Luis, MO. Abstract volume p. 114.
- 2014 Su, D., and **Haile-Selassie, Y.** Variability in the paleoecology of *Australopithecus afarensis* – evidence from the Woranso-Mille, Ethiopia and Laetoli, Tanzania. 4<sup>th</sup> International Palaeontological Congress. The history of life: A view from the Southern Hemisphere. Abstract volume p. 622. September 28 – October 3, 2014, Mendoza, Argentina.
- 2014 **Haile-Selassie, Y.** Middle Pliocene hominin diversity in eastern Africa: New fossil evidence from the Woranso-Mille, Ethiopia. *International colloquium of Tautavel*. June 23-27, 2014, Tautavel, France.
- 2014 Curran, S., and **Haile-Selassie, Y.** Paleohabitat Reconstruction of the Middle Pliocene Site, Woranso-Mille, Ethiopia, Using a Multiproxy Approach. Annual meeting of the Paleoanthropology Society, Alberta, Canada, 8–9 April 2014.
- 2014 Frost, S.R., Jablonski, N.G., and **Haile-Selassie, Y.** Fossil monkeys from Woranso-Mille, Ethiopia, and implications for the evolution of *Theropithecus*. 83rd annual meeting of the American Association of Physical Anthropologists, 8-12 April 2014, Calgary, Alberta Canada.
- 2014 Levin, N.E., **Haile-selassie, Y.**, and Frost, S.R. Hominin and cercopithecoid diet and niche partitioning at 3.8-3.2 Ma: New insights from Woranso-Mille, Ethiopia. 83rd annual meeting of the American Association of Physical Anthropologists, 8-12 April 2014, Calgary, Alberta Canada.
- 2013 Reda, H.G., and **Haile-Selassie, Y.** Taxonomy and phylogenetic relationships among Pliocene Tetraconodonts from the Woranso-Mille (Central Afar, Ethiopia). East African Association for Paleoanthropology and Paleontology, Fourth Conference, July 28 – August 1, 2013, Mombasa, Kenya.
- 2013 **Haile-Selassie, Y.** Evolutionary trends and correlation of morphology and function in mandibular fourth premolars of early hominins. The 22<sup>nd</sup> Annual Paleoanthropology Society meeting, April 2-3, 2013, Honolulu, Hawaii.

- 2013 Alene, M., Deino, A., Saylor, B.Z., Mertzman, S., Hart, W.K., **Haile-Selassie, Y.**, Levin, N.E., and Gibert, L.B. Geochemical and Sr-Nd-Pb isotope characteristics of Woranso-Mille Pliocene basalts, west-central Afar, Ethiopia. Abstract volume: 24<sup>th</sup> Colloquium of African Geology, 8-14 January, 2013, Addis Ababa.
- 2013 **Haile-Selassie, Y.** Woranso-Mille (Central Afar, Ethiopia): a new window into the human past. 24<sup>th</sup> Colloquium of African Geology (CAG24) and 14<sup>th</sup> Congress of Geological Society of Africa. January 8-13, 2013, Addis Ababa, Ethiopia.
- 2012 Alene, M., Saylor, B.Z., Mertzman, S., Deino, A., and **Haile-Selassie, Y.** 40Ar/39Ar dating and geochemistry of the Woranso-Mille Pliocene basalts, central Afar, Ethiopia. 34th International Geological Congress Brisbane, Australia, 5-10 August, 2012.
- 2012 **Haile-Selassie, Y.**, and Latimer, B. Revisiting Pliocene hominid phylogeny: a postcranial perspective. 81<sup>st</sup> Annual Meeting of the American Association of Physical Anthropologists. Portland, OR. Abstracts and Podium Presentations:158.
- 2011 Sanders, W., and **Haile-Selassie, Y.** New fossil proboscideans from mid-Pliocene Woranso-Mille, Ethiopia: Implications for elucidating the diversification and evolution of basal taxa of crown elephant lineages. 71<sup>st</sup> Annual Meeting of the Society of Vertebrate Paleontology. Supplement to the online *Journal of Vertebrate Paleontology*, November 2011:186.
- 2011 **Haile-Selassie, Y.** Revisiting the origins and phylogenetic relationships of *Australopithecus africanus*: new perspectives from the Woranso-Mille, Ethiopia. European Society for the Study of Human Evolution: Inaugural Meeting. Leipzig, September 23-24, 2011.
- 2011 **Haile-Selassie, Y.** Woranso-Mille (Central Afar, Ethiopia): A New Pliocene Window into the Human Past. East African Association of Paleoanthropology and Paleontology, Third Conference, August 8-12, 2011, Addis Ababa, Ethiopia.
- 2011 **Haile-Selassie, Y.** Early *Australopithecus* taxonomy in light of new hominid fossils from Woranso-Mille (central Afar, Ethiopia). "Abstracts of the Paleoanthropology Society 2011 Meeting." *PaleoAnthropology* 2011:A15.
- 2011 Latimer, B., Simpson, S.W., and **Haile-Selassie, Y.** Thoracic shape in *Australopithecus*. "Abstracts of the Paleoanthropology Society 2011 Meeting." *PaleoAnthropology* 2011:A20.
- 2011 Machnicki, A.L., **Haile-Selassie, Y.**, Spurlock, L., Mendes, S.L., Strier, K.B., McCollum, M.A., and Lovejoy, C.O. Parallel lumbar and pelvic morphology in atelines and early hominids: clues to the earliest hominid adaptations to upright walking? *American Journal of Physical Anthropology*, 144:202.
- 2011 Cowper, A.C., and **Haile-Selassie, Y.** Diet as a functional and adaptive explanation for glenoid region evolutionary changes: a comparative analysis of humans, non-human primates and fossil hominins. *American Journal of Physical Anthropology*, 144:115.
- 2010 **Haile-Selassie, Y.** Long Before the Tool-makers: Taxonomy and Evolution of Early *Australopithecus*. *Colloque International: "Les premiers peuplements préhistoriques sur les différents continents"*; Institut de Paleontologie



*Humaine, Paris, France, June 2010.*

- 2009 **Haile-Selassie, Y.** Evolutionary Tempo and Mode in Early *Australopithecus*: Insights from New Fossil Evidence. “The Last 4 Million Years of Human Evolution,” Royal Society of London. London, United Kingdom, October 19-20, 2009.
- 2009 **Haile-Selassie, Y.** Woranso-Mille: A New Window into the Human Past. International Symposium: “Africa, Cradle of Humanity: Recent Discoveries.” Setif, Algeria, October 26-28, 2009.
- 2008 **Haile-Selassie, Y.** New early Pliocene hominids from Woranso-Mille (Central Afar, Ethiopia) and the question of phyletic evolution in early *Australopithecus*. *Journal of Vertebrate Paleontology*, 28(3):87A.
- 2008 **Haile-Selassie, Y.** Woranso-Mille: a new window to the Pliocene of Africa. International Conference on Ethiopian Paleoanthropology at the Millennium, January 12-14, 2008, Addis Ababa, Ethiopia.
- 2007 Frost, S.R., **Haile-Selassie, Y.**, and Hlusko, L. Late Miocene Cercopithecidae from the Middle Awash, Afar, Ethiopia. *American Journal of Physical Anthropology*, S41:111.
- 2007 **Haile-Selassie, Y.**, Latimer, B., Deino, A., Saylor, B., and Umer, M. The Mille-Chifra-Kasagita Triangle: A New Hominid-Bearing Early Pliocene Site in the Central Afar Region of Ethiopia. *Paleoanthropology* (online publication), Paleoanthropology Society Meeting Abstracts, Philadelphia, PA, 27-28 March, 2007:A10.
- 2006 **Haile-Selassie, Y.** The suid *Nyanzachoerus australis* and biochronology of the Langeberg Quartzose Sand Member (LQSM), Langebaanweg, South Africa. *African Natural History*, 2:185.
- 2006 **Haile-Selassie, Y.**, and Bibi, F. Bovinae (Artiodactyla: Bovidae) from Mio-Pliocene deposits of the Middle Awash, Ethiopia. *Journal of Vertebrate Paleontology*, 26(3), 71A.
- 2006 **Haile-Selassie, Y.**, and Latimer, B. Paleontological Survey and Exploration of the Mille-Chifra-Kasagita Triangle, Central Afar, Ethiopia (2003-2005). “Lucy, 30 Years Later”. June 12-14, 2006 at CEREGE, Europôle de l'Arbois, Aix en Provence, France.
- 2004 **Haile-Selassie, Y.** Suid Paleogeographic Connections between Eurasia and Africa in the Late Miocene. Abstract. 32nd International Geological Congress. Florence, Italy, 2004.
- 2004 **Haile-Selassie, Y.**, Bernor, R.L., Shundong, B.I., and White, T.D. Late Miocene Mammalian Fauna from the Middle Awash Valley of Ethiopia and Its Paleobiogeographic Relationships with Eurasia. Abstract. 32nd International Geological Congress. Florence, Italy, 2004.
- 2003 Ambrose, S.H., WoldeGabriel, G., **Haile-Selassie, Y.**, and White, T.D. Determining early hominid habitats in the Middle Awash Valley, Ethiopia, using paleosol stable isotopes. Paleoanthropology Society Annual Meeting.

- Tempe, Arizona. Published online at <http://www.paleoanthro.org/abst2003.htm>
- 2003 **Haile-Selassie, Y.** A Late Miocene Hominid from the Middle Awash, Ethiopia, and Its Relationship with Contemporary Hominoid Taxa. Paleanthropology Society Annual Meeting. Tempe, Arizona. Published online at <http://www.paleoanthro.org/abst2003.htm>.
- 2000 **Haile-Selassie, Y.,** and Asfaw, B. A newly discovered Early Pliocene hominid bearing paleontological site in the Mulu Basin, Ethiopia. *Am. J. Phys. Anthropol.*, Supplement 30:170.
- 1998 **Haile-Selassie, Y.** Middle Stone Age hominids from the Middle Awash Valley, Ethiopia. Abstracts of Contributions to the Dual Congress 1998, Sun City, South Africa. p. 93.
- 1997 Asfaw, B., Assebework, T., Beyene, Y., Clark, J.D., Curtis, G., de Heinzelin, J., **Haile-Selassie, Y.**, Renne, P., Schick, K., Suwa, G., Vrba, E., White, T.D., WoldeGabriel, G. and Zeleke, Y. Fossil hominids, fauna and artifacts from Bouri, Middle Awash, Ethiopia. *Am. J. Phys. Anthropol.*, Supplement 24: 69.
- 1994 **Haile-Selassie, Y.,** and Suwa, G. A New Hominid from Konso-Gardula, Southern Ethiopia: *Homo habilis* or *Homo erectus*? *Am. J. Phys. Anthropol.*, Supplement 18: 100.

#### SYMPOSIA/WORKSHOPS ORGANIZED

- 2015 The African Rift Valley Research Consortium (ARVRC) workshop (Cleveland).
- 2014 Amy Rector and **Yohannes Haile-Selassie**, Chairs and Organizers: The role of Mosaic Habitats in Hominin Evolution. 83rd annual meeting of the American Association of Physical Anthropologists, 8-12 April 2014, Calgary, Alberta Canada.
- 2013 Public Symposium: "On the Trail of Lucy: A Collaborative Exploration of *Australopithecus*." September 20, 2013, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2013 Workshop: "The Paleobiology, Taxonomy, and Paleoecology of Early *Australopithecus*: A Collaborative Approach to Synthesizing the Evidence." September 21, 2013, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2013 Workshop: "Curators, Museums, and their Collections: Promoting Nature and Science Education." June 25-27, 2013, National Museum of Ethiopia, Addis Ababa, Ethiopia.
- 2013 24<sup>th</sup> Colloquium of African Geology (CAG24) and 14<sup>th</sup> Congress of Geological Society of Africa. January 8-13, 2013, Addis Ababa, Ethiopia. Session: Early Hominin Paleobiology, Taxonomy, and Associated Paleoecological Contexts between 4.5 and 3.0 million years ago. Participants: Yohannes Haile-Selassie, Terry Harrison, Denise Su, Agazi Negash, Asfawossen Asrat, Scott Simpson, Naomi Levin, Jay Quade, Sileshi Semaw.
- 2008 Society of Vertebrate Paleontology, 68<sup>th</sup> Annual Meeting, Cleveland, Ohio. Symposium: *Early Hominid Evolutionary Tempo and Mode Between 3 Ma and 4*

*Ma.* Organizers: **Yohannes Haile-Selassie** and Scott Simpson. Participants: T. Cerling, S. Frost, Y. Haile-Selassie, T. Harrison, W. Hujer, N. Jablonski, O. Kullmer, N. Levin, C. Lockwood, F. Manthi, M. J. Plavcan, J. Quade, O. Sandrock, H. Seidler, S. Semaw, S. W. Simpson, D. Su, R. Viola, and C. Ward.

## INVITED AND INSTITUTIONAL LECTURES

- 2021 Lecture to Primate Conversation Group (virtual), University of Oxford, UK
- 2021 Darwin Day Event Lecture (virtual), Leakey Foundation, USA
- 2021 Topical Lecture (virtual), AAAS annual Meeting, Tempe, AZ
- 2021 14<sup>th</sup> Martin-Schwarzbach Colloquium Lecture (virtual), Cologne, Germany
- 2021 Lunch Break Science (virtual), Leakey Foundation, USA
- 2020 Invited lecture (virtual), University of Southern California, CA
- 2020 50<sup>th</sup> Journal of Anthropological Research (JAR) Distinguished Lecture (Virtual) Albuquerque, NM.
- 2019 Plenary speaker at the 20<sup>th</sup> Congress of the International Union for Quaternary Research (INQUA), Dublin, Ireland (25<sup>th</sup> – 31<sup>st</sup> July, 2019).
- 2019 Invited speaker at the International Colloquium “WHO WAS WHO AND WHO DID WHAT, WHERE AND WHEN?” (Casina Pio IV, Vatican City (12-13 April 2019)
- 2019 Keynote speaker at the 46th Annual North American Meeting of the Paleopathology Association (PPA), (March 25-27, 2019), Cleveland, Ohio.
- 2017 Invited lecture, Department of Anthropology, University of Toronto, Canada.
- 2017 Invited lecture, Lerner Institute of Cleveland Clinic, Cleveland, Ohio.
- 2017 Invited lecture, Department of Anthropology, Dartmouth College, Hanover, New Hampshire.
- 2016 Lecture, Biology Department at Case Western Reserve University, Cleveland, Ohio.
- 2016 Invited lecture at the Cleveland Public Library, Cleveland, Ohio.
- 2016 Invited lecture to the Cleveland Archaeological Society, Cleveland, Ohio.
- 2016 Colloquium Lecture at the School of Human Evolution and Social Change, Arizona State University, Tempe, AZ: Middle Pliocene hominin diversity: New insights from the Woranso-Mille, Ethiopia. April 8, 2016.
- 2015 Keynote speech, Annual Conference of the Cleveland Regional Council of Science Teachers, Beaumont School, Cleveland Heights, OH, October 2015.
- 2014 Keynote speech, 4<sup>th</sup> International SOX Research Conference: “Were ‘Lucy’ and her relatives alone 3-4 million years ago?”, Cleveland, September 2014.
- 2014 Institute for the Science of Origins Scholar’s Lecture Series: “Our Pliocene Ancestors.” Case Western Reserve University, May 2014.

- 2013 Explorer Series: “Revelations in Human Evolution in Light of New Fossil Discoveries from Africa.” Cleveland Museum of Natural History, October 2013.
- 2013 Buffalo Geological Society, Buffalo, New York: Woranso-Mille: A New Pliocene Window into the Human Past. (April 2013)
- 2012 Menelik Foundation, Cleveland, Ohio: Ethiopia, the cradle of humanity. (December 2012)
- 2012 MD/PhD students of the Department of Anatomy, School of Medicine, Case Western Reserve University: Woranso-Mille: A New Window into the Human Past.
- 2012 Department of Biology, Case Western Reserve University: The Paleobiology of Early Hominins, New Insights from the Woranso-Mille, Ethiopia.
- 2012 The Ethiopian Geoscience and Mineral Engineering Association (EGMEA), July 2012, Addis Ababa, Ethiopia. Geology and Paleontology of the Woranso-Mille, Central Afar, Ethiopia: A New Pliocene Window into Our Past.
- 2012 Curator’s Forum: “Early Hominin Locomotion: Did “Lucy’s” Relatives watch tree-climbing cousins? Cleveland Museum of Natural History, April, 2012.
- 2012 Duke University: Woranso-Mille: a new window into the human past.
- 2012 American Museum of Natural History: Woranso-Mille (Central Afar, Ethiopia): a new Pliocene window into our past.
- 2012 TedxCLE talk: Searching for our ancestors in the Afar desert of Ethiopia: an incessant affair.
- 2011 University of Minnesota: Woranso-Mille (Central Afar, Ethiopia): a new window into the human past.
- 2011 College of Wooster, Wooster, Ohio. “The first four million years of Human Evolution.”
- 2011 Kirtlandia Society, Cleveland Museum of Natural History. Hunting for fossils in “The Cradle of Humanity.”
- 2011 Center for the Study of Human Origins (CSHO), New York University. “Woranso-Mille: A new Pliocene window into the human Past.”
- 2011 Curator’s Forum, Cleveland Museum of Natural History: “The discovery and interpretation of Kadanuumuu: a 3.6 million-years-old partial skeleton of *Australopithecus afarensis*.”
- 2011 Yale/MIT Clubs of Cleveland: “Geological Age Determination of Ancient Human Ancestors.
- 2010 Center for Academic Research and Training in Anthropogeny (CARTA), University of California, San Diego. A Public Symposium: Earliest Hominids from Ethiopia.
- 2010 Association of Paleoanthropology and Archaeology in Ethiopia (APAE), Addis Ababa, Ethiopia. “Kadanuumuu: a new early hominid partial skeleton from

- Woranso-Mille, Ethiopia.”
- 2010 Mekelle University, Mekelle, Ethiopia: “The Discovery of “Kadanuumuu.”
- 2010 Denver Museum of Nature and Science, Denver, Colorado.
- 2010 Rutgers University, Department of Anthropology: “Woranso-Mille: A New Window into the Human Past.”
- 2010 Curator’s Forum, Cleveland Museum of Natural History
- 2009 Center for Evolutionary and Ecological Synthesis, University of Oslo, Norway: Human Origins, 150 Years after Charles Darwin.
- 2009 The Stone Age Institute and Indiana University, Bloomington: Discovery and Interpretation of *Ardipithecus*.
- 2009 Sandusky Bay Chapter of the Archaeological Society of Ohio: Woranso-Mille: A New Window into the Human Past.
- 2009 Cleveland Museum of Natural History/Institute for the Science of Origins, Case Western Reserve University: *Ardipithecus ramidus*: Ancient Fossils and New Interpretations.
- 2009 Fernway Elementary School, Shaker Heights, Ohio: The Discovery of “Ardi”.
- 2009 Colloquium Lecture, Penn State University, State College, PA
- 2009 Curator’s Forum, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2008 Human Evolution Symposium, Wenner-Gren Foundation, Stockholm, Sweden.
- 2007 Department of Anthropology, Oberlin College, Oberlin, Ohio.
- 2007 Curator’s Forum, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2007 Department of Anthropology, University of Washington, Seattle, Washington.
- 2007 Toledo Area Aboriginal Research Society, Toledo, Ohio.
- 2006 Curator’s Forum, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2006 Department of Biology, Geology, and Environmental Science, Cleveland State University, Cleveland, Ohio.
- 2005 The Strosacker Distinguished Lecture Series, Baldwin-Wallace College, Parma, Ohio. 2005 Cleveland Museum of Natural History, Stewardship Society
- 2005 Curator’s Forum, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2005 Department of anthropology, University at Buffalo, Buffalo, New York.
- 2005 Northeast Ohio Geological Society Banquet Lecture, Montrose, Ohio.
- 2005 North Coast Fossil club, Parma, Ohio.
- 2003 University of Illinois, Urbana-Champaign, Illinois.
- 2002 CRAFT, Indiana University, Bloomington, Indiana.
- 2002 Curator’s Forum, Cleveland Museum of Natural History, Cleveland, Ohio.
- 2002 Evolutionary Biology Program, Case Western Reserve University, Cleveland,

Ohio.

- 2001 Geological Sciences and Planetary Sciences, Los Alamos National Laboratory, Los Alamos, New Mexico.
- 2001 Leakey Foundation for Anthropological Research, San Francisco, California

## POST-DOCTORAL FELLOWS

- Sabrina Curran (2013-2014); Paleoecology and Taphonomy of Woranso-Mille

## ADVISEES AND TRAINEES

- Dani Murthy, Physical Anthropology intern, Hathaway Brown High School, 2016-2018.
- Catherine Taylor, Senior capstone advisee (2016), Case Western Reserve University; Paleoanthropological field and laboratory work trainee (2016); Kirtlandia Intern at the Cleveland Museum of Natural History, Cleveland, OH, USA, 2016.
- Amanda Slotter, Senior Capstone advisee (2016); Paleoanthropological field and laboratory work trainee (2016), Case Western Reserve University
- Diane Bernardoni, Case Western Reserve University, Cleveland, Ohio, USA. Paleoanthropological field and laboratory work trainee, 2016.
- Adriana Thompson, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2014
- Una Huang, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2013
- Rebecca Steely, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2013
- Benjamin Meilke, Kirtlandia Intern at the Cleveland Museum of Natural History, Cleveland, OH, USA, 2013.
- Jasmine Khan, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2012
- Phoebe Edwards, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2012
- Kelly Ostrofsky, Duke University, Durham, NC, Adopt-A-Student intern, CMNH, Summer 2012
- Allison Zimmerman, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2011
- Judith Mendelsohn, Bryn Mawr College, Narberth, PA, Adopt-A-Student intern, CMNH, Summer 2011
- Hailay G. Reda (Advisee) MA student at Addis Ababa University, 2010-2011

- Robert Grueninger, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological field and laboratory work trainee, 2010
- Alexandra Cowper, Miami University, Miami, Ohio, Adopt-A-Student intern, CMNH, Summer 2010
- Allison Machnicki, Kent State University, Ohio, Adopt-A-Student intern, CMNH, Summer 2010
- Heather Hillenbrand, Miami University, Ohio, Honors thesis external reader, 2009
- Robin Schultz, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological fieldwork trainee, 2008
- Erin Benson, Case Western Reserve University, Cleveland, Ohio, Paleoanthropological fieldwork trainee, 2008
- Michelle Penney, Adopt-A-Student intern, CMNH, Summer 2006
- Erin Willman, Adopt-A-Student intern, CMNH, Summer 2005
- Stephanie Melillo, Case Western Reserve University, Adopt-A-Student intern, CMNH, Summer 2004
- Lauren Sarringhaus, Oberlin College, Adopt-A-Student intern, CMNH, Summer 2003

## THESIS ADVISEES

- Yemane Gebru, Graduate student (Ph.D.), Case Western Reserve University, (Advisor, 2018 - ).
- Ephrem Assefa, Graduate student (MA), Addis Ababa University, (Advisor, 2018-2019).
- Yemane Gebru, Graduate student (MA), Addis Ababa University, (Advisor, 2014 – 2016)
- Sahleselassie Melaku, Graduate student (MA), Addis Ababa University, (Advisor, 2013 – )
- Phoebe Edwards, Undergraduate, Case Western Reserve University, Honors Thesis Advisor, 2012 -2013)
- Desta Weldegiorgis, Graduate Student (Ph.D.), Case Western Reserve University, (Committee Member, 2012 - 2014)
- Stephanie Melillo, Graduate Student (Ph.D.), Stanford University, (Committee Member, 2007- 2011)
- Hailay G. Reda, Graduate student (MA), Addis Ababa University, (Advisor, 2009 – 2011)