

CURRICULUM VITAE

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EDUCATION

1998 Ph.D., Anthropology, Washington University in St. Louis, St. Louis, MO
1990 M.A., Anthropology, Washington University in St. Louis, St. Louis, MO
1986 M.Sc., Zoology, Addis Ababa University, Ethiopia
1982 B.Sc., Biology, Addis Ababa University, Ethiopia

PROFESSIONAL EXPERIENCE

2004-Present Visiting Lecturer, University of Nebraska-Lincoln

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|--------------|---|
| ANTH 110 | <i>Introduction to Anthropology</i> |
| ANTH 242 | <i>Introduction to Physical Anthropology</i> |
| ANTH 362 | <i>Peoples and Cultures of Africa</i> |
| ANTH 442/842 | <i>Human Variation</i> |
| ANTH 474/874 | <i>Applied and Development Anthropology</i> |
| ANTH 485/885 | <i>Human Evolution</i> |
| ANTH 486/886 | <i>Community-Based Research & Natural Resource Management</i> |
| ANTH 498/898 | <i>Primatology: Behavior & Ecology of Primates</i> |
| ANTH 496 | <i>Special Reading in Anthropology (Independent Study)</i> |

1999-2004 Project Coordinator, CARE International Ethiopia

Awash Conservation & Development Project: An integrated community development project that also aimed to improve conservation of biodiversity in the Awash National Park. Project components include livestock and rangeland development, water development, income generation activities, primary & reproductive health, HIV/AIDS, community-based natural resource management, participatory park planning and policy advocacy.

1998 – 1999 Assistant Professor, Addis Ababa University

Courses: (1) ‘Animal Behavior’ for Graduate Students
(2) ‘Introduction to Biology’ for Undergraduate Students

1995 – 1997 Teaching Assistant, Washington University

Courses: (1) Human Evolution, (2) Primate Ecology & Social Structure, (3) Biological Basis of Human Behavior, (4) Behavioral Observation of Primates at St. Louis Zoo

1990 – 1992 Teaching Assistant, Washington University

Courses: (1) Human Evolution, (2) Human Variation, (3) African Peoples & Cultures, (4) Introduction to Cultural Anthropology

1983 –1988 Lecturer, Addis Ababa University

Courses: (1) General Biology, (2) Invertebrate Zoology, (3) Vertebrate Zoology

RESEARCH EXPERIENCE

2006-8 Pilot Research Assessment in Awash, Ethiopia

- “Traditional Palm Forest Management in Doho” Awash-Fentale, Ethiopia.
- “Distribution of Hybrid Baboons in and around Awash National Park” Upper Awash Valley, Ethiopia

1998-2000 Field Research

“Behavioral Observations of Female Baboons at Gola, Ethiopia” Fentale, Ethiopia

1992-1995 Dissertation research

“Female Mate Choice in the Awash Anubis-Hamadryas Hybrid Zone in Ethiopia” Awash National Park, Ethiopia

1985-1986 M.Sc. Thesis research

“Ecology of the Giant Mole-rat, *Tachyoryctes macrocephalus*, in the Bale Mountains National Park, Ethiopia”

1983-1986 Field Assistant

Awash National Park Baboon Research Project (Directed by Dr. J. E. Phillips-Conroy and Dr. C. J. Jolly). Census and capture studies of baboons for genetics, demographic and biomedical research, Awash National Park, Ethiopia.

INTERNATIONAL EXPERIENCE

December 2003 Amharic Facilitator

“Study tour to Kenya and Uganda”. Co-facilitated this study tour to expose senior Ethiopian officials, including a member of parliament, about various policy options for participatory park planning & community involvement in protected area management.

December 2001 Participant

“Integrated Conservation and Development: Concepts and Planning Training Workshop for Senior Managers.” Participated in a five-day training workshop in Arusha, Tanzania

December 2000 Amharic Facilitator

“Study tour to Kenya and Tanzania”. Co-facilitated tour to learn about various approaches to management planning & community conservation in protected areas. Participants included national, regional local government officials.

January 2000 Participant

“Designing and Implementing Integrated Conservation and Development Projects”. Participated in six-day training workshop in Kabale, Uganda

May 1999 Participant

“Gender Empowerment Assessment”. Participated in a five-days training in Oslo, Norway

GRANTS & AWARDS

1998-2000 Behavioral Observations of female baboons at Gola, Ethiopia

- National Geographic Society

1992-95 Female Mate Choice in the Anubis-Hamadryas Hybrid Zone in Ethiopia

- National Science Foundation Dissertation Improvement Grant
- Wenner-Gren Foundation for Anthropological Research
- National Geographic Society
- L. S. B. Leakey Foundation
- Explorers Club
- Boise Fund
- Sigma Xi

GRANTS & AWARDS SUBMITTED/NOT FUNDED

- Wenner-Gren Foundation for Anthropological Research, Post-graduate writing fellowship, Not Funded.

COMPUTER/LANGUAGE SKILLS

Computer: Word, Excel, Access, SPSS, Resampling Stats

Language: Fluency in Amharic & English, Basic understanding of Oromifa

PUBLICATIONS

- Beyene, S.** (2008) Female behavior and the one-male unit social structure among the Gola baboons. Abstract Accepted for the 78th Annual Meeting of American Association of Physical Anthropologists.
- Osborne, D.L., Willis, M.S. and **Beyene, S.** (2008) Evaluating the race concept in the classroom and community: insight from student research. Abstract Accepted for the 78th Annual Meeting of American Association of Physical Anthropologists.
- Beyene, S.** and Gudina, D. (2008) Reviving the Traditional Pasture Management System, Kalo, in Fentale, Ethiopia. (Revised & resubmitted January 2009, *Journal of Ecological Anthropology*)
- Beyene, S.** (2007) Preliminary Observation of a Newly Discovered Baboon Hybrid Zone in North Shoa, Ethiopia. *SINET: Ethiopian Journal of Science* 30:143-148.
- Beyene, S.** (2006) The Awash National Park, Ethiopia: A Clash of Cows and Cultures. *Practicing Anthropology* 28:17-21.
- Beyene, S.** (1998). Female Mate Choice in the Awash Anubis-Hamadryas Baboon Hybrid Zone. Dissertation, Washington University in St. Louis. St. Louis, Missouri.
- Beyene, S.** (1997). Alternative routes to hybridization: Group fusion and juvenile migration. *American Journal of Physical Anthropology* (Supp.) 24:76.
- Jolly, C. J., Disotell, T., Barker, T., **Beyene, S.**, Phillips-Conroy, J. E. (1997). Intergeneric hybrid baboons. *International Journal of Primatology* 18:597-627.
- Beyene, S.** (1995). Group-fusion: A mode of hybridization between anubis and hamadryas baboons in Gola, Ethiopia. *American Journal of Physical Anthropology* (Supp.) 20:65.
- Beyene, S.** (1993). Group-fusion and hybridization between anubis and hamadryas baboons in Gola, Ethiopia. *SINET: Ethiopian Journal of Science* 16: 61-70.
- Phillips-Conroy, J. E., Jolly, C. J., and **Beyene S.** (1989). Hamadryas and anubis baboons in mixed groups in the Awash National Park, Ethiopia. *American Journal of Physical Anthropology* 78: 283-4
- Beyene, S.** (1986). Some ecological aspects of the giant mole rat, *Tachyoryctes macrocephalus*, in Bale Mountains National Park, Ethiopia. M.Sc. thesis, Addis Ababa University.
- Beyene, S.** (1986). Life Underground. *Agazen* 2:5-7.

PUBLISHED REPORTS/DOCUMENTS

Bekele, A., **Beyene, S.** and Redda, G. (1986) Checklist of Ethiopian avifauna present in the Zoological Natural History Museum. Addis Ababa University, Ethiopia.

Bekele, A. and **Beyene, S.** (1984) Checklist of mammals of Ethiopia in the Zoological Natural History Museum. Addis Ababa University, Ethiopia.

IN PREPARATION

Beyene, S (2009) Variation in livelihood diversification among three pastoral groups in Awash Valley, Ethiopia. (In preparation for *Human Ecology*)

Beyene, S. and Phillips-Conroy, J. (2009) Female mate choice in Awash baboon hybrid zone. (In preparation for *American Journal of Physical Anthropology*)

Beyene, S. (2009) Influence of female behavior on the social structure of a mixed group of anubis, hamadryas and hybrid baboons in Gola, Ethiopia. (In preparation for *Primates*)

Beyene, S. (2009) Competition patterns between anubis and hamadryas females among the Gola baboons. (In preparation for *International Journal of Primatology*)

CONFERENCE PRESENTATIONS

Beyene, S. 2007 Annual Meeting of the Society for Applied Anthropology, Tampa, FL. "Variation in Livelihood Diversification among Pastoral Groups in the Middle Awash Valley, Ethiopia," oral presentation.

Beyene, S. 2006 Annual Meeting of the Society for Applied Anthropology, Vancouver, BC. "Reviving Traditional Pasture Management in Fentale, Ethiopia," oral presentation.

Beyene, S. 2005 Annual Meeting of the Society for Applied Anthropology, Santa Fe, New Mexico. "Incremental Approaches in the Development of Participatory Park Management Plan: The Case of Awash National Park in Ethiopia," oral presentation.

Beyene, S. 2004 Symposium on Eco- and Paleo-tourism in Bilen, Afar Region, Ethiopia. "The Roles of Community in the Management of Protected Areas", oral presentation

Beyene, S. 2002 Annual Conference of the Biological Society of Ethiopia, Addis Ababa, Ethiopia. "Current Trends in Biodiversity Conservation in Ethiopia: The Case of Awash National Park," oral presentation.

Jolly, C., Phillips-Conroy, J.E., **Beyene, S.** 2000 International conference organized jointly by the Linnean Society of London and the Biological Society of Ethiopia. "The Awash National Park Baboons: Genetic variation, History of hybridization, and prospects for survival," oral presentation

Beyene, S. 1999 International symposium on "Adaptation and Evolution of Cercopithecidae in Africa," Inuyama, Japan. "Female mate choice in the Awash baboon hybrid zone," oral presentation.

Beyene, S. 1997 Annual Meeting of the American Association of Physical Anthropologists, St. Louis, Missouri. "Alternative routes to hybridization: Group fusion and juvenile migration," oral presentation.

SERVICE (Professional, University, Department & Community)

2008-Present Member, Department of Anthropology, Curriculum Committee

2007-2008 Member, Biological Anthropology Research Group

2008 Invited Talk: Anthropology & Evolution: Colloquium Commemorating the 200th Birthday of Charles Darwin
"Selection in Relation to Sex and Hybridization among Awash Baboons". October 24th, 2008. The event was open to public.

2007 Reader for Undergraduate Thesis
"Women and Water: A Delicate Balance: A Case Study on the Importance of Acknowledging Gender" by Ellen Wright

2007 Invited Talk: Lincoln Rotary Club
"The Roles of NGOs in Ethiopia: The Case of CARE International in Ethiopia". April 18th 2007, Rotary Club of Lincoln

2006 Invited Talk: Institute for Ethnic Studies Scholars Colloquium
"Community-based Natural Resource Management and Food Security among the Kereyu". November 29th, 2006. The event was open to public.

2006 Invited Talk: Geography Awareness Week
"Global Processes and Pastoralists' Responses in Awash Valley, Ethiopia". November 15th, 2006. The event was open for public.

2006 Reviewer: SINET: Ethiopian Journal of Science
Reviewed article: "Population estimate for geladas (*Theropithecus gelada*) living in and around Simien Mountains National Park, Ethiopia".

- 2006 External Examiner, Dept of Biology, Addis Ababa University
Served as one of two external examiners for two Masters Theses titled; (1) “Abundance, Composition and Habitat Association of Rodents in Wonji Sugarcane Area, Ethiopia” By Serekebirhan Takele, and (2) “Distribution, Population Status and Feeding Behaviour of Oribi in Senekele Hartbeest Sanctuary” by Wondimagegnehu Tekalign.
- 2005-06 Support to ASA, University of Nebraska-Lincoln
Contributed to the African Students Association meetings and advised students on various issues. Provided support in the selection of films and speakers for the UNL ‘African Week’ programs.
- 2005-06 Reviewer, McGinnis Prize, University of Nebraska-Lincoln,
Reviewed manuscripts and oral presentations submitted by graduate and undergraduate students to select winners for the annual UNL Anthropology Department ‘McGinnis Award’.
- 2005 Guest Lecture, ANTH 261 Conflict and Conflict Resolution. “Ethio-Eritrean Conflict: A Historical Perspective”, April 1, 2005.

MEMBERSHIP IN PROFESSIONAL SOCIETIES

Biological Society of Ethiopia
Ethiopian Wildlife Association
Ethiopian Wildlife and Natural History Society
The Society for Applied Anthropology (USA)
American Association of Physical Anthropologists (USA)