

Responsible for grading and student assistance for E105 Sister Species: Lessons from the Chimpanzee, Fall 2001.

Recent Research Experience

- 2002- Biomechanical research, Atlanta, GA, Lynchburg, VA, Gastonia, NC, and Bloomington, IN. High-speed filming of humans and nonhuman primates for biomechanical analysis of the arm during stone toolmaking. Dissertation research; ongoing with analysis of films and artifacts.
- 2003 Gona Palaeoanthropological Research Project, Afar, Ethiopia
Director: Dr. Sileshi Semaw
January-March 2003
- 2001 Gona Palaeoanthropological Research Project, Afar, Ethiopia.
Director: Dr. Sileshi Semaw
January-March 2001
- 2000 Middle Stone Age/Late Stone Age Excavations, Kenya
Director: Dr. Stanley Ambrose
June-July 2000
- 1997-2002 Inventory and intensive study of human skeletal and dental remains from Starved Rock, Hotel Plaza, and Zimmerman archaeological sites, La Salle County, Illinois (materials in Indiana University osteological collections). Collected basic demographic and inventory data; investigated skeletal and dental pathologies for eventual publication.
- 1999 Martin University Next Step Archaeological Program, Indianapolis, IN
Employed June-August 2000 as an Archaeological Technician/Mentor. Program included a field school for high school students from disadvantaged backgrounds. A 19th century farmhouse site located in Fort Benjamin Harrison State Park was studied. Duties included archaeological survey and excavation; artifact curation and analysis; and mentoring one field school student, guiding her preparation of a research paper and public presentation.

Affiliations and Professional Societies

Graduate Associate, 1997-

Center for Research into the Anthropological Foundations of Technology (CRAFT) and Stone Age Institute

Paleopathology Association, 2000-

Indiana Academy of Science, 1999-

Paleoanthropology Society, 1998-

American Association of Physical Anthropologists, 1998-

Society for American Archaeology, 1998-

Archaeological Institute of America, 1995-

Publications

In press. "Knowledge and Know-How in the Oldowan: An Experimental Approach." In *Skilled Production and Social Reproduction: Aspects on Traditional Stone-Tool Technologies* symposium volume.

In preparation. "Unusual Foot Pathology in an American Indian Skeleton from Illinois." Intended for *International Journal of Osteoarchaeology*.