

CURRICULUM VITAE

Jude Higgins

Institutional Address

Utah Museum of Natural History
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Education

- 2000–: Ph.D., expected 2006, Zooarchaeology, University of Utah, Advisor: Dr. Jack Broughton
1999 M.A., Anthropology/Archaeology, University of Kansas, Advisor: Dr. Sandra Gray
1994 M.A., Historical Administration & Museum Studies, University of Kansas, Advisor: Dr. Al Johnson
1992 B.S., Anthropology, University of Utah

TEACHING EXPERIENCE

- 2004–: **Adjunct Instructor**, Gender Perspectives in Contemporary Society, University of Utah
2001–: **Adjunct Faculty**, Cultural Anthropology, Salt Lake Community College
2001–2003 **Visiting Instructor**, World Archaeology, Osteology, Biological Anthropology, Perspectives on Race, Utah State University
2001 **Graduate Teaching Assistant**, Evolution of Human Nature, University of Utah
2001 **Graduate Teaching Assistant**, Human Origin, Evolution & Diversity, University of Utah
2000 **Graduate Teaching Assistant**, The Human Past, University of Utah
1999 **Graduate Teaching Assistant**, Physical Anthropology, University of Utah
1999 **Graduate Teaching Assistant**, Vertebrate Paleontology, University of Utah
1997–99 **Independent Study Teaching Assistant**, Physical Anthropology, University of Kansas
1994 **Graduate Teaching Assistant**, Research Administration, University of Kansas
1980–2000 **Dance Instructor**, taught advanced classes in ballet, jazz, and lyrical at dance studios in Idaho, Utah, and Kansas

SCIENTIFIC ILLUSTRATION

- 1999–: Produced numerous illustrations for dissertations, theses, & scientific publications. Publications include: *Journal of Vertebrate Paleontology*, *Journal of Archaeological Science*, and independent contract work for Sundance Institute. *Portfolio available upon request.*

MUSEUM EXPERIENCE

- 1999–04 **Curatorial Assistant/Scientific Illustrator**, oversaw budgets, responsible for creating scientific illustrations for publications and lectures, graphic specialist, assists in various aspects of research and collections, as well as coordinates department activities, Department of Collections & Research, Division of Paleontology, University of Utah
- 1998–99 **Curatorial Assistant**, ameliorated the storage environment of the Kansas River osteological materials, Division of Paleontology, University of Kansas, Natural History Museum & Biodiversity Research Center
- 1994 **Conservation Consultant**, assessed and ameliorated the storage environment and storage furniture of the herpetological osteology collection stored in an “off-site” storage facility, University of Kansas, Natural History Museum & Biodiversity Research Center
- 1993 **Collections Manager**, cataloged and accessioned collections, computerized collections, generated human osteological analyses and reports, trained and supervised students and volunteers, handled gift shop transactions and bank deposits, Western New Mexico University Museum
- 1993 **Exhibit Designer**, designed and constructed an exhibit on Mimbres bowls and the significance of “kill holes,” Western New Mexico University Museum



Mimbres Pottery Exhibit, Western New Mexico University, Silver City, NM

FIELD EXPERIENCE

- 2001–: **Archaeological Survey Crew**, BLM, Salt Lake City, Utah.
- 1996 **Archaeological Recovery Crew**, searched for and recovered skeletal remains of a homicide victim for the Kansas City Police Department, University of Kansas.
- 1995 **Archaeological Recovery Crew**, searched for and recovered skeletal remains of a homicide victim for the Kansas City Police Department, University of Kansas.
- 1994 **Archaeological Survey Crew**, surveyed 20 miles of natural gas pipeline for the Evergreen Pipeline Project in Dewey County, OK, University of Kansas.
- 1992–3 **Laboratory Assistant**, identified, sorted floatation samples from KC Hopewell Quarry Creek excavations, University of Kansas

- 1991 **In-training Staff Archaeologist**, excavation, mapping, curation, matrix processing, museum/field tours, High Plains Archaeology Project, under the direction of Dr. C. Reher, Wyoming

Professional Experience

LABORATORY, RESEARCH

- 1999–2002 **Zooarchaeology Laboratory Assistant**, monitored dermestid colony; prepared, rendered, and macerated animals for the osteological collections at the Utah Museum of Natural History, University of Utah
- 1993–1999 **Research Assistant**, worked on illustrative identification manual to aid in the identification of avian remains found in archaeological sites in southern South America; identified avian remains sent to the University of Kansas Natural History Museum
- 1987 **Dancer**, performed in music video aired on Black Entertainment Television.
- 1982–89 **Choreographer & Dancer**, performed in dinner theatre productions and with various dance companies throughout the United States

PUBLICATIONS

Higgins, J. 1999. Túnel: a case study of avian zooarchaeology and taphonomy. *Journal of Archaeological Science*, 26:1449–1457.

Frayser, D., Knowlton, D., & J. Higgins. 1997. *Fundamentals of Physical Anthropology*. Independent Study Division of Continuing Education, University of Kansas, Lawrence, KS.

SELECTED PRESENTATIONS

- 2004 **ICAZ Bird Working Group**, Munich, Germany; *Using Birds as Decoration: analysis of bird remains from Fremont pithouses*
- 2004 **Human Behavior & Evolution Society**, Berlin, Germany; *The Nature of Virtue in Social Interactions: costly signaling or reciprocity and sympathy?*
- 2002 **Great Basin Archaeological Meetings**, Elko, Nevada; *Health, Risk, and Hunting: the relationship between abundance indices & physiological stress*
- 2001 **ICAZ Bird Working Group**, Krakow, Poland; *Birds as an alternative food source: An archaeological “signature” of intensification?*
- 2000 **Institut für Ur- und Frühgeschichte, Tübingen, Germany**; *Human Foraging Strategies in the Holocene of Tierra del Fuego, Argentina* (invited presentation)
- 1999 **Society for American Archaeology**, Chicago, Illinois; *Prehistoric Exploitation of birds in Southern South America*
- 1998 **ICAZ Bird Working Group**, Victoria, British Columbia; *Bird Remains from the Site of Túnel in Tierra del Fuego, Argentina*
- 1997 **TerQua**, Kansas; *Differentiating Natural & Cultural Transformation Processes on Archaeological Bird Bone Remains*
- 1997 **Human Behavior & Evolution Society**, Tucson, Arizona; *The Myth of Hollow Bird Bones*

- 1996 **TerQua**, Oklahoma; *A Review of Avian Osteology and a Discussion of the Archaeological Importance of Birds*
- 1995 **ICAZ Bird Working Group**, Southampton, England; *A Guide to the Identification of Bird Bones from Southern South America*
- 1994 **Plains Anthropological Society**, Lubbock, Texas; *An Archaeologist's Guide to the Identification of Avian Remains*

PROFESSIONAL SERVICE

Board Member: Human Rights Education Center of Utah, Carla Kelly, Director
Teaching Assistant Facilitator: Center for Teaching & Learning Excellence, U. of UT
Committee Member: Utah Museum of Natural History Vision Committee
President: Ad Astra Chapter of the Association for Women in Science
President: Historical Administration & Museum Studies GSO
Instructor: Reptile & Amphibian Summer Workshops for Youth KUNHM
Graduate Student Representative: Anthropology Departmental Meetings
Co-editor: *KU Anthropologist* Newsletter
Docent: Lawrence Indian Art Show and various educational workshops & events

PROFESSIONAL AFFILIATIONS

International Council for Archaeozoology
Society for American Archaeologists
Society for Women Archaeologists
Association for Women in Science

GRANTS AWARDS & HONORS

2004 Graduate Travel Award, University of Utah
2001 Graduate Travel Award, University of Utah
1999 Donald A. Lewon Honors Scholarship
1995—: Member Phi Beta Delta Honor Society for International Scholars
1998 Panorama Society Small Grants
1997 Panorama Society Small Grants
1997 Carroll D. Clark Award for Anthropological Research
1996 Carroll D. Clark Award for Anthropological Research
1995 Panorama Society Small Grants
1995 Carroll D. Clark Award for Anthropological Research
1995 Travel Award, University of Kansas
1994 Panorama Society Small Grants

RESEARCH INTERESTS

The Evolutionary Ecology & Evolutionary Psychology of human subsistence behavior and social interactions. Optimal Foraging Models. The prehistoric nutritional adaptations, and subsistence decisions of Great Basin peoples. Foraging to farming transitions among the Fremont. The use of birds as a prehistoric food source. Taphonomy.

REFERENCES

Available upon request