BEN M. SHIELDS

Department of Anthropology
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FIELDS OF INTEREST:

Hunter-Gatherer Archaeology, Southeastern Archaeology, Materiality, Identity and Gender, Hybridity, Exploratory Data Analysis, Bioarchaeology, Forensic Anthropology and Human Rights, Anthropology of Warfare

EDUCATION

Current:	Ph.D. student in Anthropology		The University of North Carolina, Chapel Hill
2003	M.A.	Anthropology	The University of Alabama
	Thesis*: An Analysis of the Archaic Human Burials at The Mulberry Creek (1CT27) Shell Mound, Colbert County, Alabama*		
2000	B.S.	Anthropology	Kansas State University

GRANTS AND AWARDS

2009-2010	Timothy B. Mooney Fellowship, University of North Carolina Research Laboratories of Archaeology Proposal Title: *Hunter-Gatherer Negotiations of Identity And Mortuary Ritual in Northern Alabama*	$1,200
2008	University of North Carolina Center for the Study of the American South Graduate Summer Research Grant Proposal Title: *Negotiating Mortuary Economies in The Ancient Past: Archaic Period Life and Death in the Tennessee Valley of Northern Alabama*	$1,500
2006	Graduate Student Opportunity Fund, UNC-Chapel Hill Funds for travel to Newfoundland-Labrador, Canada	$750
2006	Sigma Xi Grants-In-Aid of Research Proposal Title: *Deconstructing Time-Progressive Models of Prehistoric Warfare in the Southeastern United States*	$600
2002	Graduate School Travel Grant, University of Alabama	$300
2000	Graduate School Travel Grant, University of Alabama	$200

TEACHING EXPERIENCE

2010-2011 Department of Women's Studies, University of North Carolina at Chapel Hill
Supervisors: Dr. Michele Tracy Berger and Dr. Jane Burns

- Graduate Teaching Assistant for *WMST 101: Introduction to Women's Studies.* Duties include the instruction of two weekly recitation sections, and exam creation, proctoring, and grading.

2008-2011 The Writing Center, University of North Carolina at Chapel Hill
Supervisor: Dr. Vicki Behrens

- Graduate Teaching Assistant/Consultant: Duties include assisting undergraduate and graduate students in the process of writing grant proposals, application essays, and course essays, as well as contributing to the mission of the Writing Center as a teaching institution.

2009 Department of Anthropology, University of North Carolina, Chapel Hill
Supervisor: Dr. Charles Price

- Graduate Research Consultant for *ANTH 499: Action Research*. Duties include assisting undergraduate students in the collaborative development of research designs for the creation and implementation of a community sponsored agriculture program at UNC.

2008-2009 Governor's School of North Carolina, Winston-Salem, North Carolina
Supervisor: Dr. Lucy Milner

- Natural Science Instructor for *Bones, Bodies, and Disease in Contemporary Thought*. Duties include the development and teaching of a high school level course that explored anthropological understandings of death and how the dead are used by the living.

2007-2008 Department of Anthropology, University of North Carolina at Chapel Hill
Instructor for *ANTH 691H & 692H: Honors Project Seminars in Anthropology*

- Instructor of a sequential two-semester course designed to assist senior undergraduate honors students through the process of creating research designs, proposals, and honors theses.

2004-2007 Department of Anthropology, University of North Carolina, Chapel Hill
Supervisors: Dr. Charles Price, Dr. Terry Evens, Dr. Mark Sorensen, and Dr. Peter Redfield

- Graduate Teaching Assistant for *ANTH 010, ANTH 146, ANTH 048, & ANTH 080: General Anthropology, Moral Consciousness, Human Origins, and Anthropology of War and Peace* Duties included the instruction of three biweekly discussion sections, and creation, proctoring, and grading exams.

2005 Department of Anthropology, Research Laboratories of Archaeology, University of North Carolina at Chapel Hill Archaeological Field School at Catawba New Town, South Carolina.
Directors: R.P. Stephen Davis and Brett H. Riggs.

- Graduate Teaching Assistant/Staff for undergraduate archaeological field school. Duties included the instruction of students in excavation techniques and other assignments as the project progressed.

2001-2002 Department of Anthropology, University of Alabama.
Supervisors: Dr. James R. Bindon, Dr. Michael Murphy

- Graduate Teaching Assistant for ANT *100 & 101: Introductions to Anthropology & Physical Anthropology*. Duties included the evaluation and recording of homework assignments, the maintenance of audio/visual equipment, instruction of weekly discussion sections, and proctoring exams.

1999-2000 Department of Sociology, Anthropology, and Social Work, Kansas State University.
Supervisors: Dr. Martin Ottenheimer and Dr. Harald Prins

- Teaching Assistant for *ANTH 204: Introduction to Cultural Anthropology*. Duties included the instruction of two recitation sections of 20 students each per week, the development of study guides and quizzes, and leading exam review sections.

PRESENTED PAPERS

2010 Middle and Late Archaic Mortuary Practices: Inclusion and Exclusion in the Middle Tennessee River Valley. Paper presented at the 67th Annual Meeting of the Southeastern Archaeological Conference, Lexington, Kentucky

- Abstract published in *Southeastern Archaeological Conference Bulletin* 53:92.

2008 Memorable Mortuaries and Hybrid Collectives of the Archaic Period in Northwest Alabama. Paper presented at the 65th Annual Meeting of the Southeastern Archaeological Conference, Charlotte, North Carolina.
- Abstract published in *Southeastern Archaeological Conference Bulletin* 51:79.

2008 Native American Subsistence Practices in Coastal and Piedmont regions of North Carolina: Current Evidence and Future Directions. Symposium paper presented at: Twenty-Five Years and Counting: Current Archaeological Research in the North Carolina Coastal Plain. East Carolina University, Greenville, North Carolina (co-authored with Dale L. Hutchinson, C. Margaret Scarry, and Kim Schaefer)

2008 Negotiating Mortuary Economies in the Ancient Past: Archaic Period Life and Death in the Tennessee Valley of Northern Alabama. Paper presented at the Interdisciplinary Conference for Graduate Research on the American South, Center for the Study of the American South, University of North Carolina-Chapel Hill.

2007 Negotiating Archaic Period Social Scripts: Mortuary Practices at Mulberry Creek, Alabama. Paper Presented at the 64th Annual Meeting of the Southeastern Archaeological Conference, Knoxville, Tennessee.
- Abstract published in *Southeastern Archaeological Conference Bulletin* 50:91.

2003 Childhood Health and Mortality at the Mulberry Creek Site (1CT27), Colbert County, Alabama. Paper Presented at the 60th Annual Meeting of the Southeastern Archaeological Conference, Charlotte, North Carolina.
- Abstract published in *Southeastern Archaeological Conference Bulletin* 46:55.

2003 Traumatic Injuries in Archaic Populations: An Example from Mulberry Creek, Alabama. Paper Presented at the 72nd Annual Meeting of the American Association of Physical Anthropologists, Tempe, Arizona.
- Abstract published in the *American Journal of Physical Anthropology Supplement* 36:190-191.

2002 Traumatic Injuries at the Mulberry Creek site (1CT27), Colbert County Alabama. Paper Presented at the 59th Annual Meeting of the Southeastern Archaeological Conference, Biloxi, Mississippi.
- Abstract published in *Southeastern Archaeological Conference Bulletin* 45:36.

TECHNICAL REPORTS

2007 Human Skeletal Analysis: 31ON1578. Report Submitted to Archaeological Consultants of the Carolinas, Clayton, North Carolina. Research Laboratories of Archaeology, Department of Anthropology, University of North Carolina, Chapel Hill. (with Dale L. Hutchinson)

2003 Human Skeletal Remains from the Fitts Site (1TU876). In Archaeological Testing at Three Non-Mound Mississippian Sites in the Black Warrior Valley, Alabama: Final Report of Season IV of the Black Warrior Valley Survey. J.L. Myer, author. Pp. 31-37. Department of Anthropology, University of Alabama. Project Number PT02-SP226. Report Submitted to the Alabama Historical Commission, Montgomery, Alabama.

BOOK REVIEWS

2005 Review of *The Bioarchaeology of Tuberculosis: A Global View on a Reemerging Disease*, by C.A. Roberts and J.E. Buikstra (2003). *Southeastern Archaeology* 24(2):235-237.

BIOARCHAEOLOGY/ARCHAEOLOGY FIELDWORK EXPERIENCE

2006 Archaeology Unit, Memorial University of Newfoundland. Archaeological Investigations in Nachvak Fiord, Newfoundland-Labrador, Canada. Director: Dr. Peter Whitridge

- Research Assistant on archaeological field project. Duties included the excavation and mapping of a Thule culture (A.D. 1400-1700) house.

2005 Department of Anthropology, Research Laboratories of Archaeology, University of North Carolina at Chapel Hill Archaeological Field School at Catawba New Town, South Carolina. Directors: R.P. Stephen Davis and Brett H. Riggs.

- Teaching Assistant/Staff for undergraduate archaeological field school. Duties included the instruction of students in excavation techniques and other assignments as the project progressed.

2002 Hobb's Island (1MA7) and Whitesburge Bridge (1MA10), near Huntsville, Alabama. University of Alabama, Alabama Museum of Natural History, Office of Archaeological Research. Assistant to Dr. Keith Jacobi.

- Consultation and *in situ* osteological examination of Archaic and Woodland Period burials.

2002 The Fitts Site (1TU876), near Moundville, Alabama. University of Alabama, Department of Anthropology, Black Warrior Valley Survey. Field Director: Jennifer L. Myer.

- Burial consultation and excavation at a Moundville II farmstead. Contributor to final report for the Alabama Historical Commission.

2002 The Hammond Site (1DK71), Fort Payne, Alabama. Jacksonville State University. Director: Dr. Mary Cassandra Hill

- Burial recording, mapping, and excavation of Middle Woodland Period cemetery.

2001 Kasita (9CE1), Fort Benning, Georgia. Panamerican Consultants, Inc., Tuscaloosa, AL. Principal Investigator: Patrick Smith

- Site Osteologist and Photographer for Phase III mitigation of Historic Creek Indian Village. Directed excavation of burials and photographed 300+ features.

1999 University of New Mexico Bioarchaeological Field School
Center For American Archeology, Kampsville, IL
Directors: Jane E. Buikstra and Douglas Charles

1999 Kansas State University Medicine Creek Archaeological Project, near Scottsbluff, Nebraska. Principal Investigator: Dr. Donna C. Roper

- Archaeological Field Technician for Phase III mitigation of prehistoric Plains Indian village.

FORENSIC ANTHROPOLOGY TRAINING AND CASEWORK

2001 Montgomery County Medical Examiner's Office, Alabama (3 cases)
Assistant to Dr. Keith Jacobi, Curator of Human Osteology, Alabama Museum of Natural History, University of Alabama

- Inventory, examination, macro- and microscopic analysis, and identification of human skeletal remains; analysis of human skull found in wine box recovered from an abandoned well; analysis of burned and machine-plowed human skeletal remains recovered from a pasture.

2000-2002 Tuscaloosa County Medical Examiner's Office, Alabama (5 cases)
Assistant to Dr. Keith Jacobi, Curator of Human Osteology
Alabama Museum of Natural History, University of Alabama

- Examination of commingled prehistoric human remains found in roadside ammunition box; post-recovery treatment and preservation of skeletal tissues; excavation and recovery of human remains from car submerged in local river; identifications of mine explosion victims through dental x-ray comparison.

2000 Kansas Bureau of Investigation, Topeka, Kansas
Supervisor: Mr. Carl Carlson

- Latent Prints Section Intern. Chemical reagent research on ninhydrin potency, training in chemical and photographic development of latent fingerprints, footwear and tire impressions.

2000 Olathe, Kansas Police Department (1 case)
Assistant to Dr. Michael Finnegan (D-ABFA), Forensic Anthropological Consultants, Inc
- Infant burial excavation. Excavation technique instruction for law enforcement officials.

LABORATORY EXPERIENCE

2005 Moche Origins Project, Research Laboratories of Archaeology Field School in South American Archaeology, University of North Carolina at Chapel Hill. Director: Dr. Brian Billman.
- Laboratory Director. Duties included direction of undergraduates in laboratory methods.

2002-2004 Florida Department of State, Division of Historical Resources, Bureau of Archaeological Research, Tallahassee, FL. Supervisor: Dr. David Dickel (State Archaeologist)
- Assistant Collections Manager. Duties included the curation, management, and facilitation of access to artifacts recovered from surveys on lands owned by the state, and the inventory and analysis of Native American human skeletal remains prior to repatriation.

2001-2002 Vernice Day Laboratory of Human Osteology, Alabama Museum of Natural History, University of Alabama. Director: Dr. Keith P. Jacobi
- Research and laboratory assistant. Conducted inventories of human skeletal remains and examined pathological conditions from archaeological and forensic contexts. Assisted undergraduate students in bone identification. Provided tours of the laboratory to law enforcement and university officials.

2001 Panamerican Consultants, Inc., Tuscaloosa, AL
Supervisor: Mr. Paul Jackson, Mr. Hunter Johnson
- Assistant Laboratory Supervisor, New Employee Training. Supervised laboratory technicians in the processing, cleaning, cataloging, and curation of artifacts from archaeological surveys. Trained new hires in these tasks as well as in computerized data management.

2000 Archaeology Laboratory, Department of Sociology, Anthropology, and Social Work, Kansas State University. Director: Dr. Donna C. Roper
- NAGPRA Inventory Volunteer. Constructed inventories of archaeological human skeletal material through the determination of the minimum number of individuals represented. Osteometric and demographic analysis.

1999 Archaeology Laboratory, Department of Sociology, Anthropology, and Social Work, Kansas State University. Supervisor: Dr. Lauren Ritterbush
- Laboratory volunteer. Duties included washing, cataloging, and measuring artifacts.

1999 Archaeology Laboratory, Center for American Archeology, Kampsville, IL.
Supervisor: Dr. Julieanne Van Nest
- Laboratory volunteer. Duties included soil sample preparation and measurement for research on the use of sod in mound construction.

DEPARTMENTAL SERVICE

2007-2008 Graduate Teaching Liaison: Dept. of Anthropology, University of North Carolina, Chapel Hill.

2001-2002 Co-President of Anthropology Club, Dept. of Anthropology, University of Alabama

2001 Graduate Student Representative on Search Committee for Program Director Position, Office of Archaeological Research, Alabama Museum of Natural History, University of Alabama.

PROFESSIONAL MEMBERSHIPS

- American Anthropological Association
- American Association of Physical Anthropologists
- Alabama Archaeological Society
- Southeastern Archaeological Conference

REFERENCES

Dr. Keith Jacobi
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University of Alabama
Tuscaloosa, AL 35487
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