

Maranda A. Kles, M.S., Ph.D

University of Louisiana at Lafayette
Department of Sociology, Anthropology, and Child and Family Studies

EDUCATION

University of Florida, Gainesville, Florida

Ph.D. in Anthropology, May 2013

Master of Science in Forensic Toxicology, April 2005

Master of Arts in Anthropology, August 2004

Bachelor of Arts in Anthropology with high honors, December 2001

CERTIFICATIONS

American Board of Medicolegal Death Investigators- Diplomate, May 2007

AWARDS/ HONORS

Friends of the Humanities of Lafayette Award/Grant- December 2014 (\$800) and June 2015 (\$880).

New Faculty Summer Research Award- 2015

John Griffin Award from the Florida Archaeological Council (\$1000) - February 2012

STAR Award from the National Parks Service - August 2010 and August 2011

GRANT ACTIVITY

Student Technology Enhancement Program (STEP)- Anthropology STEP Laboratory Enhancement (\$33,123)

Co-Principal Investigator, Cooperative Agreement for Cultural Resource Management Services between the Natural Resources Conservation Service, United States Department of Agriculture, and the University of Louisiana at Lafayette, 2013-2016 (\$75,000, renewable annually).

Research Affiliate, Testing and Assessment of the Effects of an Oil Spill on Coastal Archaeological Sites. Bureau of Ocean Energy Management, Environmental Studies Program and University of Louisiana at Lafayette, Gulf Coast Cooperative Ecosystem Studies Unit, 2014-2018.

PUBLICATIONS

"Palmer Mound Revisited". In Prep

"A Morphometric Examination of Biological Variation and Biological Distance: Evidence for Migration Events in Pre-Contact Florida Peninsula" In Prep.

"Human biological variation and biological distance in pre-Contact Florida: a morphometric examination of biological and cultural continuity and change." Phd dissertation, 2013. Gainesville: University of Florida.

"Skeletal and Historical Analysis: Southwest Drive Burial Site (8SO2617)." *The Florida Anthropologist*, 2003. 56(2): 125-140.

PRESENTATIONS

"Palmer Mound Revisited". Florida Anthropological Society Annual Conference, Sarasota, Florida May 2015.

"Skeletal Pathology with Associated Soft Tissue Defects Inform Physiognomy" (first author with Wilson Broussard, M.D. (presenter)). American Academy of Forensic Sciences Annual Meeting, Seattle, Washington, February 2014.

- "Biological Variation and Biological Distance in Florida: Evidence for Multiple Migrations (prior to European contact)" Southeastern Archaeological Conference, Tampa, Florida, November 2013.
- "Tampa Bay: Between Two Cultures- The Biological and Cultural Variation in the Weeden Island Complex and Manasota Culture" Central Gulf Coast Archaeological Society, St. Petersburg, October 2013
- "Bioarchaeology in Sarasota and Beyond." Time Sifters Archaeological Society, Sarasota, May 2013
- "Biological Variation and Relationships of Populations Associated with the Weeden Island Complex and Manasota Culture." Florida Anthropological Society Annual Meeting, St. Augustine, May 2013
- "Biological Variation in Florida's Archaic Populations: Where to Warm Mineral Springs and Little Salt Spring fit?" Warm Mineral Springs/Little Salt Spring Archaeological Society, North Port, March 2013
- "Biological Variation of Archaic Florida Populations." Southeastern Archaeological Conference, Jacksonville, November 2011.
- "CSI: Archaeology- Forensics and Bioarchaeology." Southwest Florida Anthropology Society, Ft. Myers, September 2010.
- "CSI: Archaeology" and "What do we know about the Cuban Fishing Rancho Workers: Biological Evidence from the Sarasota Area." FPAN Rancho Regatta, St. Petersburg, May 2010.
- "Preliminary Studies of the Isolation of Drugs from Bone and Bone Marrow: A Broadened Role for the Forensic Anthropologist" (first author with John Krigbaum, Michael Warren, Michele Merves, and Bruce Goldberger). American Academy of Forensic Sciences Annual Meeting, Seattle, Washington, February 2010.
- "Skeletal and Historical Analysis: Southwest Drive Burial Site (8SO2617)." Florida Anthropological Society's Annual Meeting, St. Petersburg, May 2002.
- "The Cuban Fishing Ranchos of Southwest Florida: Who Were the Spanish Indians?" Florida Anthropological Society's Annual Meeting, St. Augustine, May 2001. University Scholars Symposium, University of Florida, March 2001.

PEER REVIEW

The Florida Anthropologist, 2013
 Historical Archaeology, 2015

TEACHING EXPERIENCE

University of Louisiana at Lafayette

- Department of Sociology, Anthropology, and Child and Family Studies
 - ❖ Assistant Professor of Anthropology; August 2014- Present
 - Introduction to Biological Anthropology
 - Forensic Anthropology
 - Human Ecology
 - Medical Anthropology
 - Bioarchaeology
 - Human Evolution

University of Florida

- Department of Pathology, Veterinary Medicine Program
 - ❖ Adjunct Faculty, July 2014- Present
 - Forensic Veterinary Osteology (VME 6578)

State College of Florida, Venice, FL

- Department of Social and Behavioral Sciences
 - ❖ Adjunct Faculty, January-May 2014
 - General Anthropology (ANT 2000)

New College of Florida, Sarasota, FL

- Department of Social Sciences
 - ❖ Adjunct Faculty, February-May 2014
 - Theory and Research Method in Bioarchaeology, Spring 2014
 - Bioarchaeology and Forensic Anthropology, Group Independent Study Project January 2013

University of Florida, Gainesville, FL

- Department of Anthropology, January 2008- July 2012
 - ❖ Teaching Associate/ Instructor
 - Introduction to Forensic Science (ANT 4740)- Summer 2008
 - Skeleton Keys: Introduction to Forensic Anthropology (ANT 3520)- Summer 2009, Fall 2009, 2010, and 2011, Spring 2012 and Summer 2012.
 - ❖ Teaching Assistant
 - Jewish Studies (ANT/JST 3930)- Fall 2008 and Spring 2009
 - Human Osteology and Osteometrics (ANT 4525)- Spring 2010
 - Introduction to Biological Anthropology (ANT 3514C)- Spring 2008 and 2011.
 - ❖ Volunteer assistant: Human Osteology and Osteometrics (ANT 4525)-August 2008-April 2010.

ADDITIONAL WORK EXPERIENCE

Sesquicentennial Productions, Inc., Sarasota, FL

- Project Archivist, May-November 2013

District 12 Medical Examiner's Office, 2001 Siesta Drive, Suite 302, Sarasota, FL

- Forensic Anthropology Consultant, May 2013- Present
- Investigator, 2004-2007

Archaeological Consultants, Inc., 8110 Blaikie Court, Suite A, Sarasota, FL

- Physical Anthropology Consultant, 2010- Present
- Researcher, 2004
- Laboratory Technician/ Archaeological Technician, 1997-1999; 2004

CA Pound Human Identification Laboratory, University of Florida, Gainesville, FL

- Affiliate, June 2013-Present
- Graduate Analyst, January- April 2008; January 2009-May 2013

Florida Museum of Natural History, Dickinson Hall, University of Florida, Gainesville, FL

- Graduate Research Assistant- June 2009- May 2012
- Graduate Research Assistant -January-May 2009
- Graduate Research Assistant-August- December 2008

- Undergraduate Research Assistant- 1999-2001

National Park Service, Southeast Archeological Center, 2035 E Paul Dirac Drive, Johnson Building Suite 120, Tallahassee, FL, May-October 2010, May-October 2011

- NAGPRA Intern/ Archaeological Technician

South Florida Museum of Natural History, Bradenton, FL

- Physical Anthropology/ NAGPRA consultation- March- May 2012

MLK Consult, Gainesville, FL

- Researcher on a federal recognition project, April – December 2010; April- June 2012

SouthArc, Inc., 3700 NW 91st Street, Suite D300, Gainesville, FL

- Office Staff/ Field Technician, 2004

FPAN- West Central Florida

- Collaborator, 2003-2009

Sarasota Memorial Hospital, 1700 S. Tamiami Trail, Sarasota, FL

- Autopsy Technician, 2002-2007

PROFESSIONAL MEMBERSHIPS

Florida Anthropological Society, Member since 2001

Sarasota/ Manatee Archaeological Society-Time Sifters, Member since 2010

American Academy of Forensic Sciences, Affiliated, 2002; Associate Member, 2007; Member, 2010; Fellow 2014

FEMORS (Florida Emergency Mortuary Operation Response System), Member since 2004

Southeastern Archaeological Conference, Member since 2011

Florida Archaeological Council, Member since 2012

American Association of Physical Anthropologist, Student Member 2012; Member 2014

PROFESSIONAL SERVICE

Florida Anthropological Society, Volunteer Coordinator, Annual meeting 2014, Punta Gorda, Florida

Florida Anthropological Society, Time Sifters, Student Paper Competition Chair, Annual meeting 2015, Sarasota, Florida