

# MOUND CITY ARCHAEOLOGICAL SERVICES

## MICHELE A. LORENZINI

### Current Position

Owner and operator of archaeological contracting company, small, woman-owned business (MO state certified WBE #W03944).

### Experience Summary

Experience as Project Archaeologist on various projects related to compliance with NEPA and Sections 106 and 110 of NHPA. Responsibilities include supervision of field personnel and archaeological field techniques, coordination with clients and agencies, and evaluation and identification of archaeological evidence. Prepared and contributed to a number of CRM reports, EAs, and EISs. Archaeological investigations have been carried out in Illinois, Missouri, Wisconsin, Michigan, Louisiana, Oklahoma, and Indiana.

### Years of Experience: 23

**Education:** Master of Arts, Anthropology  
University of Illinois, 1998

Bachelor of Science, Anthropology; History  
University of Wisconsin-Oshkosh, 1995

### Professional Affiliations

Illinois Archaeological Society  
Midwest Archaeological Conference  
Wisconsin Archaeological Society

### Primary Experience

2003-Present. MCAS. **Principal Investigator and Owner.** Responsible for supervision and implementation of fieldwork, report preparation, and background research. Projects include all phases of investigations for both prehistoric and historic sites.

- **Principal Investigator (PI):** Phase I Archaeological Survey for Proposed Copper Creek Manor-Lot 9, Wentzville, St. Charles Co, MO.
- **PI:** Limited Additional Testing of Site 23SC2203: Addendum to Phase I Archaeological Survey, David Hoekel Parkway Extension, St. Charles Co, MO.
- **PI:** Phase I Archaeological Survey for Proposed TREC Trail, Phase VI-A, Effingham, Effingham County, IL
- **PI:** Phase II Archaeological Investigations of Sites 11CT570, 11CT571, & 11CT572, Preservation Covenant for Site 11CT569, Carlyle, Clinton County, IL

- **PI:** Phase I Archaeological Survey for Proposed South Sand Pit, Carlyle, Clinton County, IL
- **PI:** Phase I Archaeological Survey for Proposed Warrensburg Distribution Facility and Phase II Archaeological Testing at 23JO1644 and 23JO1645, Johnson County, MO
- **PI:** Preparation of Cultural Resources Desk Study, Route 61 to Wentzville Parkway, Outer Road Project, Phases 2 and 3, St. Charles Co, MO.
- **PI:** Phase I Archaeological Survey, SIUE Cougar Village, 500-side updates, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, David Hoekel Parkway Extension, St. Charles Co, MO.
- **PI:** Phase I Archaeological Survey, North and South of I70, David Hoekel Parkway, St. Charles Co, MO.
- **PI:** Phase II Archaeological Investigations of 11S2051, O'Fallon, St. Clair Co, IL.
- **PI:** Phase I Archaeological Survey, 40-Acre Tract, Nashville, Washington Co, IL.
- **PI:** Phase I Archaeological Survey, North Outer Road, David Hoekel Parkway, St. Charles Co, MO.
- **PI:** Phase I Archaeological Survey, Industrial Infrastructure Project (Pepsi), West Outer Road, Poplar Bluff, Butler Co, MO.
- **PI:** Phase I Archaeological Survey, Ridgeview Manor Subdivision, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Shrine Missionary Development, Belleville, St. Clair Co, IL.
- **PI:** Phase I Archaeological Survey, Dollar General, Hamel, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, America's Central Port Wetland Mitigation, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Fire Station on SIUE Campus, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Process Residue Basins-Kaskaskia Water District, and Phase II Testing at 11S1829 and 11S1830, New Athens, St. Clair Co, IL.

**Principal Investigator**

- **PI:** Phase I Archaeological Survey, Indoor Golf Driving Range-SIUE, and Phase II Testing at 11MS2421, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, SIUE Cougar Village, 400-side updates, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, River's Edge South Harbor Mitigation Area, Jersey Co, IL.
- **PI:** Phase I Archaeological Survey, Flood Control Improvements, South Roxana, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, New Poag Sanitation Sewer, Madison Co, IL.
- **PI:** Phase II Archaeological Investigations, 11MS101 (north extension), 11MS2080, and 11MS2399, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, New Poag Development Project, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Oakwild Farm Waterfowl Habitat, Jersey Co, IL.
- **PI:** Phase I Archaeological Survey, Ray Schon Memorial Park, Glen Carbon, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Nature Preserve Facility-SIUE, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Meridian Manor Subdivision, Glen Carbon, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Water Main Extension, Haselhorst Rd, Damiansville, Clinton Co, IL.
- **PI:** Phase I Archaeological Survey, Northeast Public Sewer District, Williams Creek and Archview Improvements, Jefferson Co, MO.
- **PI:** Preparation of Cultural Resources Desk Study, Jefferson National Expansion Memorial Grounds Redesign, St. Louis City, MO and St. Clair Co, IL.
- **PI:** Phase I Archaeological Survey, Butler County Industrial Park Bypass, Butler Co, MO.
- **PI:** Phase II Archaeological Investigation, Well Field, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Well Field, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, ConocoPhillips Parking Lot Facility-Hawthorne St, Hartford, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, ConocoPhillips Parking Lot Facility-Madison Ave, Roxana, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, ConocoPhillips Parking Lot Facility-North Field, Wood River, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, 410 Edmundson Bridge Replacement, Butler Co, MO.
- **PI:** Phase I Archaeological Survey, YTB International Development-NE, Wood River, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Greater Glory Family Worship Center, Glen Carbon, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Club Centre-East, Edwardsville, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, New Science Building-SIUE, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, YTB International Development-SW, Wood River, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Student Academic Success Center-SIUE, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Grandview Farm Subdivision, Marine, Madison Co, IL.
- **PI:** Phase I Archaeological Survey, Grandview Farm Subdivision, St. Jacob, Madison Co, IL.
- **Consulting Archaeologist:** Report preparation of Siting Study, Global Nuclear Energy Partnership project for General Electric Company Nuclear Energy facility, Morris, IL. (U.S. Department of Energy funding)
- **PI:** Phase I Archaeological Survey, County Road 532 Relocation, Cape Girardeau Co, MO.
- **PI:** Phase II Archaeological Investigation, Bowler Road Subdivision, St. Clair Co, IL.
- **PI:** Phase I Archaeological Survey, Amber Meadows Residential Subdivision, St. Clair Co, IL.
- **PI:** Phase I Archaeological Survey, Evergreen Hall-SIUE, Madison Co, IL.

**Principal Investigator**

- **PI:** Phase I Archaeological Survey, Lake St. Louis Borrow Area, St Charles Co, MO.
- **PI:** Phase I Archaeological Survey, CR 670 Bridge Replacement, Butler Co, MO.
- **PI:** Phase I Archaeological Survey, St. Louis Bike Park, St. Louis Co, MO.
- **PI:** Phase I Archaeological Survey, Eagle Sky Drive, Ozarks Christian Camps, Wayne Co, MO.
- **PI:** Historic Bridge Recordation, Laflin Bridge, CR 408, Bollinger County, MO.
- **PI:** Phase I/II Archaeological Survey, Idlewild Estates, Poplar Bluff, Butler Co, MO.
- **PI:** Phase I Archaeological Survey, I-55 & Rt EE borrow area, New Madrid Co, MO.
- **PI:** Phase I Archaeological Survey, Auburn Meadows Subdivision, East Moline, Rock Island County, IL.
- **Field Director:** Supervision of and participation in Phase I Archaeological Survey, Residential Subdivision, Shiloh, St. Clair County, IL.

2003–Present. Gateway Archaeology. **Cultural Resources/Field Director.** Responsible for supervision and implementation of fieldwork. Projects include all phases of investigations for both prehistoric and historic sites.

- **Field Director (FD):** Supervision of and Participation in Phase II Archaeological Assessment, Nobbe Waterloo Tract, (11MO946 – PaleoIndian, Early Archaic, Late Woodland, and Historic), Waterloo, IL.
- **Field Director (FD):** Supervision of and Participation in Phase II Archaeological Assessment, Immaculate Conception Church and School, (11MO1060 – Archaic, Late Woodland, Mississippian, and Historic), Columbia, IL.
- **FD:** Supervision of and Participation in Phase I Archaeological Survey, Borrow Pit Location Hwy 164, Dunklin Co, MO.
- **FD:** Supervision of and Participation in Phase I Archaeological Survey, Wastewater Detention Facility, Bethalto, Madison Co, IL.
- **FD:** Supervision of and participation in Phase I Archaeological Survey, Lions Den Road - 4, Jefferson Co, MO.

- **FD:** Supervision and report preparation of Phase I Archaeological Survey, Black Jack Subdivision, St. Jacob, Madison County, IL.
- **FD:** Supervision of and participation in Phase I Archaeological Survey, Olin Property, Bethalto, Madison County, IL.
- **FD:** Supervision of and participation in Phase III Archaeological Mitigation, (11S1330-Multicomponent, Ogles Bluff), St. Clair Co, IL.
- **FD:** Supervision of and participation in Phase I Archaeological Survey, Lions Den Road - 3, Jefferson Co, MO.
- **FD:** Supervision of and participation in Phase I Archaeological Survey, Mid-America Plaza, Mascoutah, St Clair County, IL.
- **FD:** Supervision of, participation in and report preparation of Phase I Archaeological Survey, Lions Den Road - 2, Jefferson Co, MO.
- **FD:** Supervision of and participation in Phase II Archaeological Assessment (11S1574-Historic, Heitman), Shiloh, IL.
- **FD:** Supervision of and participation in Phase II Archaeological Assessment (11S1614-Historic, Malacarne), Shiloh, IL.
- **FD:** Supervision of Phase I Archaeological Survey and Phase II Archaeological Assessment, Lemen Residential Subdivision, Caseyville, St Clair Co, IL.
- **FD:** Supervision of and Participation in Phase III Archaeological Mitigation (11S1619-Mississippian), O'Fallon, IL.
- **FD:** Supervision of and Participation in Phase III Archaeological Mitigation (11S886-Mississippian), O'Fallon, IL.
- **FD:** Supervision of and Participation in Phase II Archaeological Assessment and Phase III Mitigation (11S1622-Late Woodland), O'Fallon, IL.
- **FD:** Supervision of and Participation in Phase II Archaeological Assessment and Phase III Mitigation (11S1624-Late Woodland), O'Fallon, IL.

**Principal Investigator**

2000–2003. Parsons. **Cultural Resources/Field Director.** Responsible for supervision and implementation of fieldwork, report preparation, and background research. Projects include all phases of investigations for both prehistoric and historic sites. Participation in project management, including proposals, budgets, and client/agency coordination.

- **Project Manager (PM) & Field Director (FD):** Supervision and report preparation of Phase I Archaeological Survey (1600 acres), Weldon Spring Training Area, MO, USACE & USARC.
- **PM & FD:** Supervision and report preparation of archaeological monitoring, St. Louis Yacht Club, St. Charles Co, MO.
- **PM & FD:** Supervision and report preparation of Phase I archaeological survey, Lake Strini at SAC Park, Will Co, IL.
- **PM & FD:** Supervision and report preparation of Phase I Archaeological Survey, Sikeston Four Corners Development, New Madrid Co, MO.
- **PM & FD:** Supervision and report preparation of Phase I Archaeological Survey, Stateville Correctional Center, Will Co, IL.
- **PM:** Supervision and report preparation of Phase I Archaeological Survey, Jefferson City Correctional Center, Cole Co, MO.
- **PM:** Supervision and report preparation of Phase I Archaeological Survey, Highway 94 and O'Fallon Road Improvement, St. Charles County, MO.
- **FD:** Supervision and report preparation, Environmental Assessment and Phase I Archaeological Survey, new road construction Fort Leonard Wood, MO and MODOT.
- **FD:** Supervision and report preparation of Phase I archaeological survey (ca. 500 acres), Tinker AFB, Oklahoma.
- **FD:** Supervision and report preparation of Phase I archaeological survey (ca. 300 acres), Tinker AFB, OK– MRO Technology Mall.
- **Staff Archaeologist:** Report preparation of four Phase I archaeological surveys, Badlands Bombing Range, South Dakota.
- **Staff Archaeologist:** Report preparation of Phase I archaeological survey, Brooksville Gunnery Range, Florida.
- **Staff Archaeologist:** Report preparation of Environmental Assessment for flood damage

reduction EIS, Marlinton, West Virginia, USACE-Huntington District.

- **Staff Archaeologist:** Report preparation of Environmental Assessment for Master Plan Projects, Ft. Drum, NY.
- **Staff Archaeologist:** Report preparation of Phase I archaeological survey of 9,749 acres, Mark Twain National Forest, MO.

**Other Experience**

Fall 1998–Present. **Instructor.** Southern Illinois University, Edwardsville, Illinois. Coordinator of Cultural Resources Sustainability Program (CRSP) as of Fall 2011. Courses taught: Introduction to Anthropology; Human Ancestry and Adaptations; Human Culture and Communication; Global Problems and Human Survival; People and Cultures of North America; Contemporary American Indians; Historical Archaeology; Old World Cities and States; Anthropology of Religion; Primatology; Cultural Resources Management; and Ethnohistorical Travel-Study (Québec, Canada).

Spring 2005-2007. **Instructor.** Southwestern Illinois College, Belleville, IL. Courses taught: English for Speakers of Other Languages - Intermediate and Advanced (Adults). Summer 1999–2000. Courses taught: Cultural Anthropology; Introduction to Sociology.

June–December 1999. **Field Director.** SCI Engineering, St. Louis, MO. Site Surveying and Technical Report Writing; IA, MO, and IL.

August 1999. **Staff Archaeologist.** Illinois State Museum, Springfield, Illinois. Site Surveying, Excavation and Technical Report Writing - Illinois.

Summer 1998. **Field Supervisor.** University of Illinois, Urbana. Dept of Anthro, Archaeological Field School, (Iliniwek Village, MO.)

Spring 1997-Spring 1998. **Teaching Assistant.** University of Illinois, Urbana. Introduction to Human Origins and Civilization; Introduction to Archaeology.

Spring 1998. **Consultant.** AVD Archaeological Services, Inc., WI. Provided consulting services on Glass Trade Beads, Camp Shaginappi Site.

July–August 1997. **Crew Chief.** Great Lakes Archaeological Research Center, Wisconsin. Pipeline Survey in Wisconsin.

May–July 1997. **Field Technician.** IMA Consulting, Inc., MN. Pipeline Survey, UP Michigan and WI.

1996–1997. **Lab Technician.** State of Missouri DNR. Processed Artifacts, Battle of Athens State Historic Site, Revere, MO.

**Principal Investigator**

December 1996. **Consultant.** University of South Alabama. Provided consulting services on Glass Trade Beads, Old Mobile site.

Sept.-Nov.1996. **Field Technician.** Illinois State Museum, Springfield, Illinois. Cave Test Excavation and Site Surveying – Fort Leonard Wood, Missouri.

March-April 1996. **Field Technician.** New South Associates, Georgia. Base inventory and site surveying, Fort Polk, LA.

1994-1996. **Field and Lab Technician.** Landmark Archaeological and Environmental Services, IN. 3 mitigation projects in Huntington, I-69 Evansville to Indianapolis survey as well as numerous other surveying and excavating projects in IN.

August 1993. **Field Technician.** Great Lakes Archaeological Research Center, Wisconsin. Site Surveying, Fremont, WI.

**Publications**

2001. Man-in-the-Moon Beads. *Beads*.

Co-author: Karlis Karlins

1996. *A Classification of Glass Trade Beads from the Bell Site (47-Wn-9), Winnebago County, Wisconsin.* Reports of Investigation Number 8, Archaeology Laboratory, University of Wisconsin-Oshkosh, Oshkosh, Wisconsin.

1995. *A Classification of Glass Trade Beads from the Bell Site (47-Wn-9), Winnebago County, Wisconsin.* *Fox Valley Archaeology* (Journal of the Robert Ritzenthaler Chapter, Wisconsin Archaeological Society) 24:59-79.

**Reports Submitted to Agencies/Clients:**

92 - Phase I/II Cultural Resource Management Reports (Author/Co-Author)

2 - Phase III Cultural Resource Management Reports (Contributor)

5 – EIS/EAs (Cultural Resources Sections)

3 - Cultural Resource Desk Studies

1 – Siting Study (Cultural Resources Sections)

1 - Archaeological Resources River Valley Assessment Technical Report

**Papers Presented**

2003. "Glass Trade Beads from the Iliniwek Village Site" at the 68<sup>th</sup> Society for American Archaeology Conference. Milwaukee, Wisconsin. 9-13 April.

2000. "Middle Historic Trade Bead Classification and Chronology: The Meskwaki Occupations of the Middle Fox River Passageway" at the Joint Midwest Archaeological and Plains Anthropological

Conference. St. Paul, Minnesota. 9-12 November. (Co-author).

2000. "Man-in-the-Moon Beads: A Temporal Indicator" at the 33<sup>rd</sup> Conference on Historical and Underwater Archaeology – Society for Historical Archaeology. Quebec City, Quebec. 4-9 January.

1997. "Glass Trade Beads from the Bell Site, Wisconsin" at the 3<sup>rd</sup> Historical Archaeology Conference of the Upper Midwest – HACUM 3. Red Wing, Minnesota. 4-5 April.

**Research Assistantships**

University of Illinois-Urbana, Dept of Anthropology:

- Spring 1998. NAGPRA material analysis, Crawford Farm Site, Illinois
- Spring 1997. Lauben Collection, cataloging and documentation of ethnographic Lakota Sioux cultural materials.