CURRICULUM VITAE

Laura Kozuch, Ph.D., RPA

Curator ISAS, University of Illinois January 2016 lkozuch@illinois.edu

RESEARCH INTERESTS

Since 2002, I've been the Curator at the Illinois State Archaeological Survey (ISAS). I am deeply committed to the responsible curation of archaeological collections, and have overseen the greatly increased pace of incoming archaeological collections, mostly due to 500-800 boxes of newly excavated artifacts each year.

My duties include grant writing, and policy writing and implementation. In 2008, I received a two-year National Endowment for the Humanities grant, totaling \$111K for ISAS, which cataloged and rehoused 560 boxes of Cahokia collections. In 2012, I received another NEH grant for a collection needs assessment (\$6K) for ISAS.

I study shell artifacts and shark teeth from Mississippian sites in an effort to more fully understand trade and shell-working technology. Currently, I am analyzing lightning whelk cups, shark teeth, and bead crafting from Cahokia and East St. Louis sites.

WORK EXPERIENCE

I was at the Mandatory Center of Expertise for the Curation and Management of Archaeological Collections (1997 to 2000) at the Corps of Engineers, St. Louis (MCX-CMAC), where I gained a national perspective on curation issues such as budgeting and deaccessioning. I assessed abut 65 curation facilities nationwide to understand collections storage capabilities using 36 CFR Part 79 as a guideline. I excavated human remains under the strictures of NAGPRA. I also headed a project that assessed archaeological collections for the Bureau of Indian Affairs in California, Arizona, Nevada, and Utah.

From 1985 to 1997 I was at the Florida Museum of Natural History as a research assistant. I wrote a monograph on shark use, as well as a guide to identifying shark vertebrae. I identified bones and shells of all types from archaeological sites, and worked at the paleontology and fishes labs. I measured shark bodies, managed wet-preserved specimens, and had other collections management duties.

ACADEMIC DEGREES - UNIVERSITY OF FLORIDA

Doctor of Philosophy (Anthropology) May 1998 Master of Arts (Zoology/Anthropology) May 1991 Bachelor of Arts (Anthropology), December 1987 Environmental Studies Minor, December 1987

HONORS & SOCIETIES

Midwest Archaeological Conference 2003 Illinois Archaeological Survey, 2001 International Council for Archaeozoology, 2000 Registered Professional Archaeologist, 1999 Phi Beta Kappa Honor Society, December, 1987 Honor Society of Phi Kappa Phi, 1986 Golden Key National Honor Society, 1985 Southeastern Archaeological Conference, 1985 Society for American Archaeology, 1985

FUNDING RECEIVED

Preservation Assistance Grant, National Endowment for the Humanities, \$6,000 for ISAS curation needs assessment in Champaign County, 2012 - 2014.

Academic Professional Development Fund, \$450 to attend "Tools of Engagement: Securing Commitment on Campus," concurrent with AAM, Minneapolis, MN, April 2012.

Preserve & Create Access, National Endowment for the Humanities grant totaling \$111K for ITARP/ISAS. Cahokia Catalog & Rehouse, two-years, 2008 – 2010.

Cahokia Mounds Museum Society, Research Grant, January 2002

Shell Mound Archaeology Project, Kentucky, Grant, Patty Jo Watson, PI, June 2001

Central Mississippi Valley Research Institute, Research Grant, November 2000

Charles H. Fairbanks Award in Archaeology – Univ. of FL, Dissertation Scholarship, May 1996

American Museum of Natural History, New York - Research Grant, November 1995

JOURNAL ARTICLE REFEREE FOR THE FOLLOWING:

American Antiquity Ethnobiology International Congress of ArchaeoZoology Journal of Island and Coastal Biogeography Southeastern Archaeology

WORKSHOPS ATTENDED

September 2014 – UI Division of Research Safety, website training at ISTC, Prairie Research Institute

August 2014 – Data management webinar (http://idigbio.adobeconnect.com/datamgmt) March 2014 – Forklift training, classroom only

May 2013 – Collections recovery after a fire, all-day session on UI Fire Service Institute April 2013 – Digital collections webinar; five two-hour sessions,

(connectingtocollections.org)

March 2013 – Disaster plan webinar, two sessions, connectingtocollections.org

February 2013 – Mold & insect webinar, two hours

February 2013 – Winter dryness webinar, two hours

November 2012 – Climate control workshop; Image Permanence Institute, two days at the Newberry Library, Chicago

November 2012 – Grant writing for foundations, UI campus

October 2012 – Grants & contracts grant workshop, UI campus, two sessions

May 2012 – Collections Preservation webinar, National Historic Preservation.

June 2012 – Deaccessioning webinar

April 2012 – Tools of Engagement: Securing Commitment on Campus, Minneapolis.

April 2011 – Disaster planning, webinar

March 2011 – Red Cross Training, Champaign, IL

November 2009 - Basket cleaning workshop at the Spurlock Museum

July 2008 – Lab Safety and Chemical Waste online training, Univ. of IL

February 2007 – Deaccession Workshop, Illinois State Museum, Springfield, IL

September 2006 – Disaster Planning Workshop, Two days, SOLINET, Memphis, TN

- October 2005 Conservation Concerns for Buildings, Two days, Minnesota Historical Society, St. Paul, MN
- October 2004 Photo Preservation Workshop, IL Assoc. of Museums, One day, Danville, IL
- February 2004 Digitization in Museums & Libraries, One day, Western Illinois University, Macomb, IL
- June 2003 Grant Writing workshop, Campbell Center for Preservation Studies, Mt. Carroll, IL

UNIVERSITY OF ILLINOIS COMMITTEES

<u>Chancellor's Academic Professional Excellence Award Committee</u> – 2014 to 2015. Choose the awardees for 2015. (<u>http://www.ahr.illinois.edu/cape.html</u>)

<u>Safety Committee</u>, Prairie Research Institute – 2013 to present. Strives to ensure that each PRI unit has necessary safety and health policies and practices.

<u>Collections Study Team</u>, Prairie Research Institute -2011 to present. Assess space utilization, collaborate, and identify best practices to recommend how space can be used in an optimal manner to advance the mission of PRI.

Campus-wide <u>Preservation Working Group</u> – 2007 to present. To assure the long-term preservation of physical and electronic items on the UIUC Campus. <u>PWG web site</u>

<u>PUBLICATIONS – most recent first</u>

Marquardt, William H., and Laura Kozuch

2016 The Lightning Whelk: An Enduring Icon of Southeastern North American Spirituality. *Journal of Anthropological Archaeology*, Volume 41, in press.

Kozuch, Laura

- 2013a Ceramic Shell Cup Effigies from Illinois and their Implications. *Southeastern Archaeology* 32:29-45.
- 2013b Ceramic Effigies of Lightning Whelk Shell Cups. *Illinois Antiquity* 48(3):14-16.
- 2011 The Fenestrated Cahokia Gorget. Illinois Archaeology, 22(2):502-507.
- 2007 Replication of Columella Shell Beads. Illinois Archaeology 14 & 15:142-157.

Kelly, John E., James A. Brown, Jenna M. Hamlin, Lucretia S. Kelly, Laura Kozuch, Kathryn Parker, and Julieann Van Nest

2007 The Context for the Early Evidence of the Southeastern Ceremonial Complex at Cahokia, In *Southeastern Ceremonial Complex: Chronology, Content, Context,* A. King (ed.), pp. 57-87. University of Alabama Press, Tuscaloosa, AL.

Kozuch, Laura

2006 Identification of Freshwater Mollusks, Appendix VI. In: Archaeological Investigations at the Prather Site, Clark County, Indiana, C. A. Munson, M. Strezewski, and C. R. Stafford. Indiana University-Purdue University at Fort Wayne Archaeological Survey, Report of Investigations 602, Fort Wayne, IN. Kozuch, Laura, and Elizabeth S. Wing

2006 Animal Remains from Archaeological Sites on Nevis, *In: The Prehistory of Nevis, a Small Island in the Lesser Antilles*, Samuel Wilson (ed.), pp 145-186. Yale University Publications in Anthropology 87, Yale University Press, CT.

Kozuch, Laura

2003 Use of Fire in Shell Bead Manufacture at Cahokia. *Bulletin of the Florida Museum of Natural History* 44(1):81-90.

2002 Olivella Beads from Spiro and the Plains. American Antiquity 67:697-709.

Wing, Elizabeth S., Susan de France, and Laura Kozuch

2002 Faunal Remains from the Tutu Site, *In: The Tutu Archaeological Village Site: A Multidisciplinary Case Study in Human Adaptation*, Elizabeth Righter (ed.), pp. 141-165. Routledge, London.

Kozuch, Laura

- 1998 Faunal Remains from the Palmer Site (8SO2), with a Focus on Shark Remains. *Florida Anthropologist* 51(4):177-192.
- 1995 Shellfish Gatherers of Florida's East Coast, *In: Final Report on the Archeological Investigations at the Seminole Rest Site (8VO124)*, E.A. Horvath (ed.), pp. 59-91. Southeast Archeological Center, National Park Service, Tallahassee, FL.
- 1993 *Sharks and Shark Products in South Florida*. Monograph 2, Institute for Archaeology and Palaeoenvironmental Studies, Gainesville, Florida.
- 1990 Review of Purdy, Robert (1990) A Key to the Common Genera of Neogene Shark Teeth, *In: American Elasmobranch Society Newsletter* No. 4, Nov. 30.
- 1989b *Clemmys guttata*: Geographic Distribution. *SSAR Herpetological Review*, 20(3):76.
- 1989a Zooarchaeological analysis, available faunal resources, and faunal composition of the Minim Island Site. In: An Archaeological Study of the Minim Island Site: Early Woodland Dynamics in Coastal South Carolina. C.T. Espenshade and P.E. Brockington, Jr. (eds.). Corps of Engineers, Charleston District, Contract No. DACW-60-87-C-0005.

Kozuch, Laura, and Cherry Fitzgerald

1989 A Guide to Identifying Shark Centra from Southeastern Archaeological Sites. Southeastern Archaeology 88(2):146-157.

Presentations

Kozuch, Laura

2016 Crafting Shell Beads at East St. Louis & Greater Cahokia. Paper presented at the 4th Annual ATAM Symposium, February 19th, UI Campus, Urbana, IL.

Kozuch, Laura, and Sarah Baires

2015 Manufacturing shell beads from the East St. Louis Site and Wilson Mound, Cahokia. Paper presented at the 72nd Southeastern Archaeological Conference, Nashville, TN.

Marquardt William H., and Laura Kozuch

2015 The Practical and Spiritual Significance of the Lightning Whelk. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.

Kozuch, Laura

- 2014 *Mississippian Shell Cup Effigies*. Poster presented at the Prairie Research Institute Symposium, March 20, at the iHotel, Univ. of Illinois campus.
- 2013 *Shell Cup Effigies from Illinois Sites*. Paper presented at the Mississippian Conference hosted by the Illinois Archaeological Society. July 20, Crisp Museum, Southeast Missouri State University, Cape Girardeau, MO.
- 2012 *NEH Cahokia Grant Highlights*. Presentation to NEH Chair James Leach and UI President Hogan. Feb. 2, Video Conferencing with UI-C and UI-S.
- 2011 Up From Florida: Marine Shells and Shark Teeth at Illinois Sites. Paper presented at the first Prairie Research Institute Lightning Talks, November 16, UI campus, iHotel, Champaign, IL.

Kozuch, Laura, Stephanie Daniels and Mike Lewis

2010 *The Unknown Cahokia Collections*. Paper presented at the 75th Annual Meeting of the Society for American Archaeology, St. Louis, MO.

Kozuch, Laura

- 2008 Up From Florida: Shark Teeth and Shells from Illinois Archaeological Sites. Public lecture at the Illinois State Museum. Feb. 13, Research and Collections Center.
- 2006 Ancient Mollusk Shell-Working Technologies, three-hour workshop at the Ancient and Modern Technologies Workshop, Midwest Archaeological Conference, October, Urbana, IL.
- 2006 *The Curation Game*, Public lecture for the East Central Illinois Archaeological Society, April 20, Urbana, IL.
- 2004 *The Well-Traveled Shell: Shells During Mississippian Times*. Public lecture for the East Central Illinois Archaeological Society, January, Champaign, IL.
- 2003 Dead In the Water: Shells & Shark Teeth from Janey B. Goode (11-S-1232). Paper presented at the Midwest Archaeological Conference, Milwaukee, WI.
- 2003 *The Well-Traveled Shell: Shells During Mississippian Times*. Paper presented at the Illinois State Museum Monthly Scholar Series.
- 2002 Marine Shells From Cahokia and Mississippian Sites. Paper presented at the Cahokia Archaeological Society, Cahokia Mounds State Park, IL.

- 2001a *The Evidence for Fire to Make Shell Beads at Cahokia*. Paper presented at the Illinois Association for the Advancement of Archaeology, Annual Meeting, Cahokia Mounds State Park, IL.
- 2001b *Marine Shell Use at Cahokia During the Moorehead Phase*. Paper presented at the 58th Southeastern Archaeological Conference, Chattanooga, TN.
- 2000a *Pacific Coast Shell Beads from the Spiro Site*. Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia, PA.
- 2000b *Sea Shells from Cahokia*. Paper presented at the Illinois Archaeological Survey conference, Cahokia Mounds State Park, IL.

Shingleton, Ken, Laura Kozuch and Michael Trimble

2000 *The Department of Defense National Archaeological Curation Assessment Project.* Paper presented at the 65th Annual Meeting of the Society for American Archaeology, Philadelphia, PA.

Kozuch, Laura

- 1991 *Shark Remains As Gender Role Indicators*. Paper presented at the Southeastern Archaeological Conference, Jackson, MS.
- Burgess, George H., Jeffrey C. Carrier, Stephanie Haas, and Laura Kozuch 1991 An Analysis of Shark Attacks in Florida Waters, "Sharks Down Under", Symposium at Taronga Zoo in Mosman, Australia, 25 Feb. to 1 March.

Kozuch, Laura

1988 Synopsis of Shark Research at the Florida Museum. Jacksonville Shark Club, June 1988.

Ph.D. Dissertation

Kozuch, Laura

1998 Marine Shells from Mississippian Archaeological Sites. Ph.D. Dissertation, Anthropology Department, University of Florida, Gainesville, FL.

MA Thesis

Kozuch, Laura

1991 Use of Shark Products by Prehistoric Peoples in South Florida. Master's Thesis, Anthropology Department, University of Florida, Gainesville, FL.

Archaeological Field Experience

• 1999 - 2001

Supervisor - Excavation of NAGPRA-related human remains eroding out of matrix due to low water levels, for the St. Louis District, Corps of Engineers (various occurrences).

Archaeological Field Experience (continued)

• 1986-1996

Volunteer for the Southwest Florida Archaeological Project. Buck Key, Pine Island, Useppa Island, various projects. Under the direction of Dr. William Marquardt.

• May 1987 - August 1987

Paid crew member at the Fort Mosé historical archaeological site, St. Augustine, FL, under the direction of Dr. Kathleen Deagan.

• August 1987

Volunteer in Quito, Ecuador at the La Florida site of prehistoric shaft tombs, under the direction of Leon Doyon (Ph.D. candidate, Yale University).

• August 1986 - December 1986

Archaeology Field School at Tatham Indian Burial Mound, Citrus County, FL, under the direction of Dr. Jerald Milanich. Continuous excavation of human burials.