

LORI M. JAHNKE

Robert W. Woodruff Library • Emory University
540 Asbury Circle • Atlanta, GA 30322
ljahnke@emory.edu • 404-727-0115

EDUCATION

Postdoctoral Fellowship, History of Medicine and Informatics, 2009-2011

The College of Physicians of Philadelphia and the Council on Library and Information Resources (CLIR)

Ph.D., Biological Anthropology, 2009

Tulane University, New Orleans, LA

Dissertation: *Human biological variation and cemetery distribution in the Huaura Valley, Peru*
(John Verano, chair)

Abstract: The Late Intermediate Period (A.D. 1000-1476) on the coast of Peru was a time of widespread interaction within the context of regional political transition. Despite recent scholarly interest in Late Intermediate Period sociopolitical dynamics, the role of the central coast culture known as the Chancay remains enigmatic. Using a biological distance approach to analyze the relationship of human variation to mortuary practice and site geography, this research evaluates archaeological and ethnohistoric hypotheses of population history on the central coast and the relationship of its residents to the surrounding regions.

M.A., Biological Anthropology; Skeletal Biology, 2005

Tulane University, New Orleans, LA

B.A., *magna cum laude*, Anthropology with Honors; Geology, American Indian Studies Minors, 1998

Hamline University, St. Paul, MN

Thesis: *Impact of Subsistence and Lifestyle Change at the Lindholm Site (21BS3), MN*

GRANTS AND AWARDS

- 2012 **Project Supervisor** (The College of Physicians of Philadelphia), *Expanding the Medical Heritage Library: Preserving and Providing Online Access to Historical Medical Journals*, National Endowment for the Humanities, Humanities Collections and Reference Resources (#PW-51014-12, \$280,000)
- 2011 **Project Director**, *Planning for an Innovative Partnership: The Medical Heritage Digital Collaborative* (planning grant for the Medical Heritage Library), National Endowment for the Humanities, Digital Humanities Start Up Grant (#HD-51239-11, \$23,073)
- 2011 **Lead Researcher**, *Evaluation of Institutional Data Curation Practices and Needs Assessment*, grant awarded to CLIR by the Alfred P. Sloan Foundation (\$117,567)
- 2008 Tulane University Dissertation Write-up Fellowship, Department of Anthropology
- 2007 Lewis and Clark Field Research Grant, American Philosophical Society
- 2006 Field Museum of Natural History Visiting Scholar Grant
- 2005 Middle American Research Institute Field Research Grant
- 2004 Tinker Foundation Summer Field Research Grant

2002	Middle American Research Institute Field Research Grant
1999-2002	Tulane University Doctoral Student Fellowship, Anthropology
2001	Roger Thayer Stone Center for Latin American Studies Field Research Grant
2000	Roger Thayer Stone Center for Latin American Studies Summer Research Grant
1998	Belle and Leland Cooper Award in Anthropology
1997	Raiz Malik Research Grant, Council for Minnesota Archaeology
1997	Maya Society of Minnesota Travel Scholarship

APPOINTMENTS AND EXPERIENCE

Anthropology Librarian, Adjunct Assistant Professor of Anthropology	6/12-present
<i>Robert W. Woodruff Library, Emory University, Atlanta, GA</i>	
<ul style="list-style-type: none"> • Provide research and pedagogical support to faculty and students in Anthropology • Develop and manage the Anthropology print and electronic collections 	
Research Consulting	6/10-present
Council on Libraries and Information Resources, Washington, D.C.	
<ul style="list-style-type: none"> • Data Curation Project Team, Lead Researcher – Project funded by the Alfred P. Sloan Foundation to develop a postdoctoral fellowship program in research data curation (resulted in a \$679,827 grant to launch a multi-phase program) • Scholarly Engagement with Hidden Special Collections and Archives Project • Mellon Dissertation Fellowship Retrospective Study 	
S. Gordon Castigliano Director of Digital Library Initiatives, <i>The Historical Medical Library</i>, The College of Physicians of Philadelphia, PA	9/11-6/12
<ul style="list-style-type: none"> • Medical Heritage Library (www.medicalheritage.org) – Developed a digital collaboration among several libraries to promote access to history of medicine content for teaching and research (activities: outreach, fundraising, project management and development, coordinating the Scholarly Advisory Committee) • Analyzed collections and archives of to define intellectual strengths • Evaluated existing ILS and managed transition to a new system, including contract negotiations • Promotion from Postdoctoral Fellow 	9/09-9/11
Associate Visiting Scholar	9/09-8/12
University of Pennsylvania, Philadelphia, PA	
<ul style="list-style-type: none"> • Visualizing Pachacamac Project, University of Pennsylvania Museum of Archaeology and Anthropology (exhibit planned for 2013) • Various activities in Van Pelt Library related to collections development and digital scholarship 	
Adjunct Assistant Professor, <i>Department of Anthropology</i>	8/06-5/09
Tulane University, New Orleans, LA	
Anth 375: Bones, Bodies, and Disease—Human Paleopathology (Fall 2006, Spring 2009)	
Anth 309: Introduction to Biological Anthropology (Spring 2009)	
Anth 101: Human Origins (Spring 2007)	
Research Associate, <i>Proyecto Investigaciones de Culturas Antiguas Valle Huaura Perú</i>	8/07-12/07

Tulane University, New Orleans, LA

- Developed database application for artifact analysis

Dissertation Fieldwork, *Proyecto Investigaciones de Culturas Antiguas Valle Huaura*

5/07-8/07

Tulane University, New Orleans, LA

- Collected osteological data at cemeteries of the Huaura Valley using a mobile database application for integration with an archaeological GIS database
- Analyzed skeletal collections at the *Museo Nacional de Antropología y Historia* in Lima and the *Museo Regional de Casma Max Uhle*

Research Associate, *Osteology Research Laboratory*

9/05-3/06

Hamline University, St. Paul, MN

- Developed osteological database application
- Instructed undergraduate students in photographic documentation

Research Assistant, *The Wesley Center*

9/05-3/06

Hamline University, St. Paul, MN

- Facilitated workshop of scholars addressing ethics in international research, the illicit antiquities trade, and the role of the public in heritage preservation

Research Assistant, *Proyecto Arqueológico Norte Chico Survey, Peru*

5/04-8/04

Tulane University, New Orleans, LA; Field Museum of Natural History, Chicago

- Surveyed and documented looted cemeteries in the Huaura Valley, Peru

Field Assistant, *Proyecto la Casa de las Golondrinas, Guatemala*

5/02-8/02

- Documented rock paintings and conducted osteological analysis

Research Assistant, *Proyecto Huaca de la Luna Plaza 3C, Moche, Perú*

6/00-8/01

- Archaeological excavation and analysis of Plaza 3C and El Brujo remains

Research Assistant, *Department of Anthropology*

8/99-9/02

Tulane University, New Orleans, LA

- Assisted faculty with research projects including literature review, data compilation and preliminary data analysis

Research Assistant and Staff Osteologist, *Osteology Research Laboratory*

12/94-5/99

Hamline University, St. Paul, MN

- Performed osteological analysis including photographic documentation, report production, curation of skeletal collections, and data management
- Participated in collections reorganization for NAGPRA compliant reburial
- Assisted visiting scholars and faculty with collections and research projects

Head of Access Services Department, *Bush Memorial Library*

5/98-6/99

Hamline University, St. Paul, MN

- Supervised 20+ assistants including staffing, payroll management, course reserves, and stacks maintenance
- Teaching media collection development and faculty liaison
- Promotion from Circulation Assistant

9/94-5/98

 RESEARCH INTERESTS

Biological impact of colonization and social stratification; human paleopathology; popular portrayals of biological/genomic research; modeling human population structure; mortuary behavior and practice; the skeletal biology of ancient Peru; non-textual systems of information organization and communication; cultural implications of information economies; emerging technologies and their impact on scholarly communication and teaching

 TEACHING INTERESTS

Anthropology of Biomedicine; Human Variation and Society; Paleoepidemiology and the History of Disease; Evolutionary Theory; Human Osteology; Human Paleopathology; Medicine in Society; Computers, Ethics, and Society; History and Theory in Biological Anthropology—the Social Context of Science

 ADDITIONAL SKILLS AND TRAINING

Software

SPSS, R Statistical Project, SYSTAT, SAS, NCSS, ArcGIS (ArcGIS Certification I, 2006; ArcCatalog, ArcMap, ArcScene), RapidMiner, Dreamweaver, Fireworks, Microsoft Office Suite including Access and Excel programming, Adobe Acrobat, Photoshop, Endnote Bibliographic Software, Zotero, Mendeley, Omeka, WordPress

Languages

Spanish - US Foreign Service Level II; Portuguese - reading/translation

Photography

10+ years of experience (digital, b&w, and color slide film), including laboratory photography of osteological and archaeological material and student instruction

Conservation

Fundamentals of conservation and materials preservation, Southeastern Library Network Program, 2003

 SCHOLARSHIP

I. Publications

- Accepted* Jahnke and Asher. Dilemmas of Digital Stewardship: Research Ethics and the Problems of Data Sharing. Paper submitted October 31, 2012 for the Proceedings of the DataRes Symposium, Dec 10, Washington, D.C.
- Accepted* Asher, and L.M Jahnke, L.M. Curating the Ethnographic Moment. Article submitted to *Archive* journal October 15, 2012.
- 2012 Jahnke, L.M. and A. Asher. The Problem of Data: Data Management and Curation Practices among University Researchers. CLIR Pub 154, Council on Library and Information Resources/Digital Library Federation: Washington, D.C.

2009 Jahnke, L.M. Human Biological Variation and Cemetery Distribution in the Huaura Valley, Peru. Ph.D. Dissertation. Department of Anthropology, Tulane University.

II. In Preparation

Forthcoming Jahnke, L.M. and A. Watson. The Mellon Dissertation Fellows Program after Ten Years: Continuing Challenges for Research with Primary Sources. Council on Library and Information Resources/Digital Library Federation: Washington, D.C.

Forthcoming Jahnke, L.M. Population Structure of the Chancay, Late Intermediate Period (A.D. 1000-1476), Central Coast of Peru. For submission to *American Journal of Physical Anthropology*

Forthcoming Jahnke, L.M. Using the Semantic Web to Integrate Historical Health Datasets with Contemporary Medical Concepts and Secondary Literature. (Part of a collaborative project with Harvard Bioinformatics)

III. Lectures and Presentations

2013 “Maximizing the Medical Heritage Library’s Usefulness for Research: New Content, New Tools.” Panel discussion, American Association for the History of Medicine, April 16-19, Atlanta, GA. Co-presenters: David Jones, Daniel Goldberg, Melissa Grafe.

2013 “Mapping Data Curation: CLIR/DLF Fellows Program.” Panel discussion, Coalition for Networked Information Spring Membership Meeting, April 4-5, San Antonio, TX. Co-presenters: Katherine Akers, Elliott Shore, Christa Williford.

2013 “Soliciting Researcher Input: Using Ethnographic Methods to Understand the Ethical Implications of Data Curation.” Online presentation to the CLIR Ethnographic Research User Group, April 4. Co-presenter: Andrew Asher.

2012 “Dilemmas of Digital Stewardship: Research Ethics and the Problems of Data Sharing.” DataRes Symposium, Dec 10, Washington, D.C. Co-presenter: Andrew Asher

2012 “Assessing Data Curation Needs among University Researchers.” Postdoctoral training workshop, Council on Library and Information Resources, July 30-31, Philadelphia, PA.

2012 Dhody, A.N., Monge, J., Jahnke, L.M., Bowman, J., Cox, S. and Schoenemann, P.T. “Building an ecosystem of data: Expanding the Open Research Scan Archive (ORSA) through institutional collaboration.” The American Association of Physical Anthropologists Annual Meeting, April 11-14, 2012, Portland, OR.

2012 “The Role of Discipline Specific Libraries as Aggregators for the Digital Public Library of America.” Invited presentation, Digital Public Library of America Content and Scope Workshop, February 1-2, Philadelphia, PA.

2011 “National Status of Data Management: The DataRes and CLIR/Sloan Research Projects on Data Management Policies and Practices.” Panel discussion, Digital Library Federation Fall Forum, October 31-November 1, Baltimore, MD.

2011 “Planning for an Innovative Partnership: The Medical Heritage Digital Collaborative” Lightning Round Presentation, NEH Digital Humanities Project Directors Meeting, September 27, Washington, DC.

- 2011 “How Digital Resources Can Support your Scholarship.” Panel discussion, American Association for the History of Medicine, April 28-May 1, Philadelphia, PA.
- 2011 “Collaborative Opportunities Amidst Economic Pressures.” Council on Libraries and Information Resources, Annual Sponsors’ Symposium, April 6, Arlington, VA.
- 2010 “On the Connection to Scholarship: Toward a Digital Medical Heritage Library.” Community Interest Meeting, American Association for the History of Medicine, April 28, Rochester, MN.
- 2010 “Changing scholarly communication: The implications of granting copyright for born digital objects.” Digital Data Interest Group Symposium, Society for American Archaeology Annual Meeting, April 14-18, St. Louis, MO.
- 2010 “Imperialism and the Family Business: Population Structure and Political Change on the Central Coast of Peru.” Science on Tap, February 8, series sponsored by the Academy of Natural Sciences, The American Philosophical Society Museum, Chemical Heritage Foundation, the Wagner Free Institute of Science, and the Mütter Museum of The College of Physicians of Philadelphia.
- 2009 “CLIR Postdoctoral Fellowship and the Transformation of Academic Libraries.” Panel presentation at the Coalition for Networked Information Membership Meeting, December 14-15, Washington, D.C.
- 2009 “Biological variation from the Middle Horizon through the Late Intermediate Period at Luriana, Huaura Valley, Peru” The Society for American Archaeology Annual Meeting, April 22-26, Atlanta, Georgia.
- 2006 “The implications of intentional cranial modification and biological variation for social organization on the Central Coast of Peru.” The Society for American Archaeology Annual Meeting, San Juan, Puerto Rico.
- 2005 “Research potential of looted cemeteries in the Norte Chico region of Peru.” The Society for American Archaeology Annual Meeting, Salt Lake City, Utah.
- 2000 “Paleodietary reconstruction at the Lindholm Site (21BS3): Evidence from the phytolith assemblage.” The Joint Conference for the Midwest Archaeological Society and the Plains Anthropological Society, St. Paul, MN.
- 1997 “Identification of Marpiya Oki Najin: Application of osteological and forensic techniques.” American Association of Physical Anthropologists Annual Meeting, St. Louis, MO.

IV. Technical Reports

- 2004 Jahnke, L.M. Human skeletal remains from the cemeteries of Acaray, Huaura Valley, Peru. *Proyecto de Investigación Arqueológica Acaray* (Acaray Archaeological Investigation Project). Principal Investigators: Margaret Brown Vega, Mario Advíncula
- 1999 Jahnke, L.M., and Myster, S.M.T. Analysis of a human skull from the Reiff Collection, Sisseton, South Dakota (H253; AL85:1:5). St. Paul, MN: Hamline University Osteology Laboratory.
- 1999 Blue, K. and Jahnke, L.M. Human skeletal remains from Ottertail Lake area (Peterson burials), 21OT110, Ottertail County, Minnesota (H243). St. Paul, MN: Hamline University Osteology Laboratory.

- 1998 Jahnke, L.M. Report on the human skeletal remains recovered at the Lindholm Mounds Site (21BS3), Big Stone County, Minnesota, University of Minnesota Accession Number 272. St. Paul, MN: Hamline University Osteology Laboratory.
- 1998 Jahnke, L.M. Osteological analysis of a human cranium from Bloomington, MN, site #21-HE-154, accession #H292-1-1. St. Paul, MN: Hamline University Osteology Laboratory.
- 1998 Jahnke, L.M. Osteological analysis of an adult human cranium from western Minnesota, accessioned H329, site number unknown. St. Paul, MN: Hamline University Osteology Laboratory.
- 1997 Jahnke, L.M. and O'Connell, B.H. Osteological report of human remains from the Olmstead County Historical Society (H273). St. Paul, MN: Hamline University Osteology Laboratory.
- 1997 Jahnke, L.M. and Nelson, G.A. Documentation of the Human Skeletal Remains from the Carr Lake Burial (21BL0172) in Minnesota. St. Paul, MN: Hamline University Osteology Laboratory.
- 1997 Jahnke, L.M. Osteological analysis of an adult human cranium from the Pfeifer-Shimpa Site, 21-RO-29, accessioned H326. St. Paul, MN: Hamline University Osteological Laboratory.
- 1996 Jahnke, L.M. and Blue K. Report on human skeletal material from Nebish, Beltrami County, MN (H308). St. Paul, MN: Hamline University Osteological Laboratory.
- 1996 Heller, J.A. and Jahnke, L.M. Osteological report on a skeletonized face from the Crow Wing County Sheriff's Office: Case number 96001909, Hamline accession #H302. St. Paul, MN: Hamline University Osteology Laboratory.

RELATED PROFESSIONAL ACTIVITIES

- 2012- Occasional Reviewer, Council on Library and Information Resources
- 2011- Editorial Board, *Open Context* (<http://opencontext.org>), web-based research data publication for archaeology and related disciplines, Alexandria Archive Institute.
- 2010- Scholarly Advisory Board, Medical Heritage Library (www.medicalheritage.org)

UNIVERSITY SERVICE

- Brazil, a Growing Global Force: Beyond Soccer and Samba, Emory University Academic Learning Community, Spring 2013
- Contract Renewal Criteria & Process Task Force, Woodruff Libraries, Fall 2012 – Spring 2013

PROFESSIONAL AFFILIATIONS AND SERVICE

- [Center for Mind, Brain, and Culture](#), Emory University, since 2013
- Research Group in Health, Epidemiology, and Anthropology of Indigenous Peoples (Grupo de Pesquisa Saúde, Epidemiologia e Antropologia dos Povos Indígenas), Oswaldo Cruz Foundation (Fundação Oswaldo Cruz - FIOCRUZ), since 2012
- American Association of Physical Anthropologists, since 2005

- Society for American Archaeology, since 2005
- American Association for the History of Medicine, since 2010
- American Anthropological Association, since 2001
- Archivists and Librarians in the History of the Health Sciences, member, 2009-2012
- Phi Beta Kappa, since 1998

ADDITIONAL ACTIVITIES

Andean Interest Group, U. Pennsylvania Museum of Archaeology and Anthropology (2010-2012)

History and Theory Working Group, Philadelphia Area Center for the History of Science (2010-2012)

Scholarly Communications Working Group, Van Pelt Library, University of Pennsylvania (2010-2012)