https://orcid.org/0000-0003-4697-4620

#### **EDUCATION**

Ph.D., Anthropology, 2009, Tulane University, New Orleans, LA

Dissertation: Human Biological Variation and Cemetery Distribution in the Huaura Valley, Peru Abstract: A study of Late Intermediate Period (AD 1000-1450) socio-political organization on the coast of Peru using a spatial analysis of human variation, burial practices, and site distribution.

M.A., Anthropology, 2005, Tulane University, New Orleans, LA

B.A., magna cum laude, Anthropology with Honors, 1998, Hamline University, St. Paul, MN

### **CURRENT PROJECTS AND SERVICE**

- 2023- Academic Review Committee, Emory University, member
- 2020- Member, Native American and Indigenous Studies Initiative, Emory University
- 2017- Rowasu'u: Documentation of A'uwe-Xavante History and Cultural Traditions.

  An inter-institutional collaboration and partnership with several A'uwe-Xavante villages in Pimentel Barbosa, Brazil to develop a digital repository returning research data, publications, and audiovisual records of their history and culture.

  NSF 19-610 (#2147284, #2147325, #2147258: \$498,050)
- 2017- Council for the Preservation of Anthropological Records (<u>CoPAR</u>) Working Group, sponsored by The Wenner-Gren Foundation.

### ADDITIONAL TRAINING AND CERTIFICATIONS

- Al and Machine Learning, Emory Executive Education, Goizueta Business School, March 21, 2023
- Data Science Applications and Use Cases Professional Certification, RapidMiner, March 2023
- Machine Learning Professional Certification, RapidMiner, March 2023
- Data Engineering Professional Certification, RapidMiner, March 2023
- Human Subjects Protection Basic Certification, CITI Program, Nov 29,2021
- Project Management Level 1, Emory University, Nov 14, 2019
- General Civil Mediation, approved by the Georgia Office of Dispute Resolution, May 16, 2015
- ArcGIS Certification I, ESRI, 2006
- Basic knowledge of R and Python
- Spanish US Foreign Service Level II; Portuguese reading/translation

#### APPOINTMENTS AND EXPERIENCE

# Social Sciences Librarian, Anthropology, Associate Rank

6/12-present

Robert W. Woodruff Library, Emory University, Atlanta, GA

- Develop research-level collections in all formats to support the teaching and research of Emory University faculty and students
- Analyze collections data and related approval plans, electronic packages, and other purchasing programs
- Provide advanced research consultation and specialized research instruction

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- Identify partnership and service opportunities across academic units
- Engage in strategic planning and larger division or university initiatives as needed

Research Consultant 6/10-5/19

Council on Libraries and Information Resources, Washington, D.C.

- Data Curation Project, co-Lead Researcher, 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 postdoctoral fellowship program.
- Scholarly Engagement with Hidden Special Collections and Archives Assessment Project
- Assessment of the Mellon Dissertation Fellowship program

# Research Fellow, ARL Strategic Thinking and Design Project

7/13-7/14

Association of Research Libraries, Washington, D.C.

Special project to define ARL's future role in higher education. Activities included text
mining, analysis of interviews, participation in design work groups, and reporting to the
ARL board.

# S. Gordon Castigliano Director of Digital Library Initiatives

9/11-6/12

The Historical Medical Library, The College of Physicians of Philadelphia, PA

- Strategic development of the <u>Medical Heritage Library</u> (see grants and awards)
- Coordinated staff from 7+ institutions to digitize more than 20,000 rare medical books
- Initial development of MHL index, web service, and search widget
- Promotion from Postdoctoral Fellow

### Council on Library and Information Resources (CLIR) Postdoctoral Fellow

7/09-9/11

The Historical Medical Library, The College of Physicians of Philadelphia, PA

- Medical Heritage Library Developed a digital collaboration among several libraries to promote access to history of medicine content for teaching and research (activities: grant writing, search interface development, project management, outreach, and coordinating the Scholarly Advisory Committee)
- Analyzed the library collection and archives to assess research potential
- Evaluated existing library system and managed transition to a consortial implementation as a member of PACSCL; included contract negotiation with Ex Libris

### **Associate Visiting Scholar**

9/09-8/12

Van Pelt Library, University of Pennsylvania, Philadelphia, PA

- Andean Interest Group, U. Pennsylvania Museum of Archaeology and Anthropology
- Scholarly Communications Working Group, Van Pelt Library, University of Pennsylvania

### **Adjunct Assistant Professor**

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)

### **Dissertation Writing Fellowship**

1/08-12/08

Department of Anthropology, Tulane University, New Orleans, LA

# **Dissertation Fieldwork and Research Associate**

5/07-1/08

Proyecto Investigaciones de Culturas Antiguas Valle Huaura Perú, Tulane University, New Orleans, LA

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 Collected osteological data at cemeteries of the Huaura Valley using a mobile database application for integration with the project archaeological GIS database

- Analyzed skeletal collections at the Museo Nacional de Antropología y Historia in Lima and the Museo Regional de Casma Max Uhle
- Developed a database application for artifact analysis

Technical Assistant 10/02-5/07

The Law Library, Tulane University, New Orleans, LA

- System maintenance (Innovative Interfaces Millennium), materials cataloging, acquisitions, and government documents processing
- Developed in-house acquisition and claims tracking database
- Weekend Access Services Supervisor (2/04-8/06)

Field Assistant 5/02-8/02

Proyecto la Casa de las Golondrinas, Guatemala

Documented rock paintings and conducted osteological analysis

Research Assistant 8/99-5/02

Department of Anthropology, Tulane University, New Orleans, LA

- Proyecto Huaca de la Luna Plaza 3C, Moche, Perú
- Assisted faculty with data compilation and analysis, archaeological excavation, lab analysis

# **Research Assistant and Staff Osteologist**

12/94-5/99

Osteology Research Laboratory, Hamline University, St. Paul, MN

### **Head of Access Services Department**

5/98-6/99

Bush Memorial Library, Hamline University, St. Paul, MN

- Managed 20+ assistants including payroll management, course reserves, and stacks maintenance
- Representative to the Cooperating Libraries in Consortium (CLIC) Working Group
- Promotion from Access Services Assistant

9/94-5/98

### ADDITIONAL TEACHING EXPERIENCE

Guest Instructor 7/12, 7/14

Council on Library and Information Resources/Digital Library Federation

- "Researcher Data Support Needs." Training workshop for postdoctoral fellows, CLIR/DLF Postdoctoral Fellowship Seminar, July 30, 2014, Philadelphia, PA.
- "Assessing Data Curation Needs among University Researchers." CLIR Postdoctoral training workshop, July 30-31, 2012, Philadelphia, PA.

### **GRANTS - EXTERNAL**

2022-25 Co-PI, *Collaborative Research: Digital Archives and Indigenous Afterlives of Scientific Objects,* NSF 19-610, Science and Technology Studies (#2147284, #2147325, #2147258: \$498,050)

Collaboradora, Indigenous Health in Diachronic and Participative Perspective: Construction,
Analysis, and Sharing of a Longitudinal Database on Health Transition in the Pimentel
Barbosa Indigenous Land, Mato Grosso, Brazil, Programa Inova FIOCRUZ: Inscrição
73321984986725 no edital Saúde Indígena (R\$149,100)

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2012	Project Supervisor, 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, \$24,978)
2011	co-Lead Researcher, Evaluation of Institutional Data Curation Practices and Needs
	Assessment, grant awarded to CLIR by the Alfred P. Sloan Foundation (\$117,567)
2007	American Philosophical Society, Lewis and Clark Field Research Grant
2006	Field Museum of Natural History, Visiting Scholar Grant
1997	Council for Minnesota Archaeology, Raiz Malik Research Grant
1997	Maya Society of Minnesota Travel Scholarship

## **GRANTS - INTERNAL**

2008	Tulane University Dissertation Writing Fellowship, Department of Anthropology
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, Department of 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

#### **AWARDS**

2017	Significant Contribution Award for work on the Research Data Management Task Force,
	Emory Libraries and Information Technology
2013	Publication Award for Best Online Resource presented to the Medical Heritage Library
	(MHL) by the Archivists and Librarians in the History of Health Sciences
1998	Belle and Leland Cooper Award in Anthropology

### **UNIVERSITY SERVICE**

- Member, <u>Academic Review Committee</u>, Office of Planning and Administration, Emory University (Sept 2023-Aug 2025)
- Indigenous Studies Academic Learning Community (Sept 2023-Aug 2025)
- Co-Chair, Collections Approval Review Task Force (since spring 2022)
- University Senate Representative for Librarians Assembly Council (Sept 2021-Aug 2023)
- Member, Search Committee: Science Librarian for Biology and Neuroscience (spr/sum 2022)
- Member, Native American and Indigenous Studies Initiative (since fall 2020)
- Land Acknowledgment Working Group, Office of the President (2021-2022)
- Member, E-book Assessment Task Force, Emory Libraries (since spring 2021)
- Emory University Task Force on Untold Stories and Disenfranchised Populations (spring 2021)
- Chair, Peer Review Committee, Emory Libraries (2017-2019)
- Member, Faculty Services Working Group, Emory Libraries and Information Technology Services (2014-2017)
- Elected Representative, Emory University Librarians Assembly Council (2016-2017)
- Member, Research Data Management Task Force, Emory Libraries and Information Technology Services, Data Repositories Subgroup and Education and Outreach Subgroup (2014-2017)

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Member, Faculty-Peer Mediation Committee, Faculty Council Standing Committee (2015-2016)

- Member, Services Division Search Committee Pool, Emory Libraries (2014-2015)
- Judge, Woodruff Library Undergraduate Research Award (spring 2014)
- Services Division Representative, Emory University Library Employee Advocacy Forum (2013-14)
- Brazil, a Growing Global Force: Beyond Soccer and Samba, Emory University Academic Learning Community (spring 2013)
- Member, Contract Renewal Criteria & Process Task Force, Emory Libraries (2012-2013)

#### PROFESSIONAL SERVICE

- Council for the Preservation of Anthropological Records (<u>CoPAR</u>) Working Group, sponsored by The Wenner-Gren Foundation (since 2017)
- Member, RDA/NISO Privacy Implications of Research Data Sets IG, (since 2016)
- Editorial Board Member (since 2011), <a href="Open Context">Open Context</a>, web-based research data publication for archaeology and related disciplines, Alexandria Archive Institute
- Scholarly Advisory Board Member (since 2010), Medical Heritage Library
- Reviewer for the CLIR Hidden Special Collections and Archives: Enabling New Scholarship through Increasing Access to Unique Materials grant program (2015 and 2016)
- Occasional reviewer for the National Endowment for the Humanities (since 2014)
- Regular attendance of academic meetings including Society for the Social Studies of Science, Coalition for Networked Information, ACRL, American Anthropological Association, American Association of Biological Anthropologists, Society for American Archaeology

#### **SCHOLARSHIP**

### I. In Review

accepted Jahnke, Lori M., Rosanna Dent, and James R. Welch. "Rowasu'u: An A'uwe-Xavante Community Archive." In *Relationships, Reciprocity, and Responsibilities*. Philadelphia, PA: American Philosophical Society. (Refereed, release target 2023).

# II. Articles and Reports

- Jahnke, L.M., K. Tanaka, C. Palazzolo. <u>Ideology, Policy, and Practice: Structural Barriers to Collections Diversity in Research and College Libraries</u>. *College & Research Libraries*. 83(2):166-183. (Refereed)
- Boyer, D.M., L.M. Jahnke, C.J. Mulligan, and T. Turner. Response to letters to the editor concerning AJPA commentary on "data sharing in biological anthropology: Guiding principles and best practices". *American Journal of Physical Anthropology*. 172(3):344-346. doi: 10.1002/ajpa.24065.
- Jahnke, L.M. and C. Palazzolo. <u>Collections Data, Tools, and Strategy: Applying R, Tableau, and Excel to Print Assessment</u>. Proceedings of the Charleston Library Conference.
- Jahnke, L.M. and A. Asher. *Ongoing Challenges for Data Curation Support*. In <u>Postdoctoral Fellowships in Data Curation for the Sciences and Social Sciences: Early Experiences and Contexts</u>. Council on Library and Information Resources, Arlington, VA.

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2017	Jahnke, L.M. and A. Asher. <i>Program Assessment of the 2014-2016 CLIR/DLF Postdoctoral Fellowship in Data Curation for the Sciences and Social Sciences</i> . Internal report for the Council on Libraries and Information Resources/Digital Library Federation: Washington, D.C.	
2016	Jahnke, L.M. and A. Watson. <i>Ongoing Challenges for Research Using Primary Sources: An Analysis of Mellon Dissertation Research Fellow Reports</i> . In <u>Terra Cognita: Graduate Students in the Archives, A Retrospective on the CLIR Mellon Fellowships for Dissertation Research in Original Sources</u> . CLIR Pub 170, Council on Library and Information Resources: Washington, D.C.	
2014	Numerous contributors. Report of the Association of Research Libraries Strategic Thinking and Design Initiative. ARL: Washington, D.C.	
2013	Jahnke, L.M. and A. Asher. <u>Dilemmas of Digital Stewardship: Research Ethics and the Problems of Data Sharing</u> . CLIR Pub 160, Council on Library and Information Resources/Digital Library Federation: Washington, D.C. (Refereed)	
2013	Asher, A. and L.M. Jahnke. <u>Curating the Ethnographic Moment</u> . <i>Archive</i> , Issue 3, Anvil Academic. (Refereed)	
2012	Jahnke, L.M. and A. Asher. <u>The Problem of Data: Data Management and Curation Practices among University Researchers</u> . CLIR Pub 154, Council on Library and Information Resources/Digital Library Federation: Washington, D.C.	
2012	Jahnke, L.M. <u>The Medical Heritage Library: An Information Source and a Community Space</u> . A White Paper prepared for NEH Grant #HD-51239-11.	
III. Selected Presentations and Workshops		
2021	"A'uwe (Xavante) Repossession of Scientific Objects." Paper presented at <i>In the Wake of Slavery and Dispossession: Emory, Racism, and the Journey towards Restorative Justice,</i> Atlanta, GA, Sept 29 – Oct 1, 2021. Co-authors: James Welch and Rosanna Dent	
2020	"Rowasu'u: A Xavante Community Archive." Paper presented at <i>Relationships, Reciprocity, and Responsibilities: Indigenous Studies in Archives and Beyond,</i> hosted by the American Philosophical Society in Philadelphia, PA, September 21-25, 2020. Co-authors: Rosanna Dent and James Welch	
2019	"Collections Data, Tools, and Strategy: Applying R, Tableau, and Excel to Print Assessment." Poster presented at the Charleston Conference: Issues in Book and Serial Acquisition, November 4-8. Co-author: Chris Palazzolo	
2019	"Digital Afterlives: Transits of Scientific Images and Indigenous Photographic Sovereignty." Panel: <i>Afterlives of Scientific Objects in Latin America</i> at the International Congress of the Latin American Studies Association, May 24-27, 2019, Boston, MA. Co-author: Rosanna Dent	
2019	Data Sharing in Biological Anthropology. NSF-funded workshop University of Wisconsin-Milwaukee, Feb 8-9, 2019, organized by Dr. Trudy Turner and Dr. Connie Mulligan. Participant	
2016	"Revitalizing CoPAR for the Digital Age." Workshop sponsored by The Wenner-Gren	

Foundation, June 2–3, University of Maryland in College Park, Maryland. Organizers: Ricardo

Punzalan and Diana Marsh. Participant

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2016	"Digital Data Management for a New Generation." Workshop hosted by the American Anthropological Association and supported by the National Science Foundation. February 12, Arlington, Virginia. Discussant
2016	(invited) CLIR Mellon Fellowship Symposium, January 5, Library of Congress, Washington, D.C. Presentation of findings and discussion of discuss graduate-level archival research in the humanities and social sciences. Co-presenter: Amanda Watson.
2015	"Revealing taskscapes via mobile technology: Studying the student experience at a distance." Roundtable discussion, American Anthropological Association, November 18-22, Denver, CO. Co-panelists: Andrew Asher, Donna Lanclos, Julian Couture.
2013	"Embedded and Engaged in Higher Education: Researching Student Entanglements with Technology." Roundtable discussion, American Anthropological Association, November 20-24, Chicago, IL. Co-panelists: Andrew Asher, Donna Lanclos, Maura Smale, Mariana Regalado, Lesley Gourlay.
2013	"Assessing the Data Management Needs of Academic Researchers." Panel discussion, Southeastern Library Assessment Conference, October 21-22, Atlanta, GA. Co-presenters: Jennifer Doty, Katherine Akers, Jon Bodnar, Vince Carter.
2013	"Maximizing the Medical Heritage Library's Usefulness for Research: New Content, New Tools." Panel discussion, American Association for the History of Medicine, May 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. Copresenters: 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	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	(invited) "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.

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2011	(invited) "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	(invited) "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 Luriama, 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.
2000	"Paleodietary reconstruction at the Lindholm Site (21BS3): Evidence from the phytolith assemblage." The Joint Conference for the Midwest Archaeological Society and the Plains

### **AFFILIATIONS**

- Research Group in Health, Epidemiology, and Anthropology of Indigenous Peoples (<u>Grupo de Pesquisa Saúde, Epidemiologia e Antropologia dos Povos Indígenas</u>), Oswaldo Cruz Foundation (Fundação Oswaldo Cruz FIOCRUZ), member since 2017
- Center for Mind, Brain, and Culture, Emory University, member since 2013
- American Anthropological Association, member since 2001
- American Association of Physical Anthropologists, member since 2005
- Society for American Archaeology, member, 2005-2014

Anthropological Society, St. Paul, MN.

- American Association for the History of Medicine, member, 2010-2012
- Archivists and Librarians in the History of the Health Sciences, member, 2009-2012
- Phi Beta Kappa, 1998

# RESEARCH AND TEACHING INTERESTS

- Data sovereignty, access, and community based participatory research
- Non-textual systems of information organization and communication
- The social context of science and information
- Disciplinary methods of digital data capture and visualization (3D imaging, modeling, virtual reality); preservation and access of these objects as part of the scholarly record
- Science and technology studies and the anthropology of organizations