

Jacob Lulewicz

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Department of Anthropology
Washington University in St. Louis
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EDUCATION

- 2018 PhD Anthropology, **University of Georgia**
Dissertation: *Network Histories of Southern Appalachia, AD 600-1600*
- 2012 BA Anthropology, **Arizona State University**, *summa cum laude*
Minor: Cultural Geography

PROFESSIONAL APPOINTMENTS

- Since
2018 Lecturer, Department of Anthropology, **Washington University in St. Louis**

RESEARCH INTERESTS

Southeastern/Midwestern archaeology; social networks and sociopolitics; long-term social histories; kinship and social relatedness; socioecological histories; chronometric dating and Bayesian modeling; archaeological geophysics; GIS and spatial analyses; ceramic analysis; archaeological sciences; collections-based research

RESEARCH GRANTS

- 2017 Summer Dissertation Writing Fellowship, UGA Graduate School, \$3,000
2017 University of Georgia Domestic Travel Grant, \$500
2016 Dissertation Research Improvement Grant, National Science Foundation, *Network Histories of Southern Appalachia, A.D. 700-1400*, PI: Jennifer Birch, Co-PI: Jacob Lulewicz, \$28,590
2016 Innovative and Interdisciplinary Research Grant, UGA Graduate School \$1,000
2016 Fred Plog Memorial Fellowship, Society for American Archaeology \$1,000
2015 Norman Hertz Small Grant, UGA Center for Archaeological Sciences, \$500
2012-
2017 University of Georgia Domestic Travel Grant, \$500

GRANT PROPOSALS IN PREP/UNDER REVIEW

[Under Review] The National Endowment for the Humanities and the Archaeological Institute of the Americas, "Developing the North American Peach Pit Project" (\$15,000) PI: **Jacob Lulewicz**

AWARDS

- 2017 Student Paper Award Winner, Society for American Archaeology
2015 Student Paper Competition Winner, Southeastern Archaeological Conference
2014 National Science Foundation Graduate Research Fellowship, Honorable Mention
2012 Alumni Award for Undergraduate Academic Achievement in Anthropology, \$1,000
2012 Phi Beta Kappa National Honor Society
2011 The Dean's Circle Scholarship, \$1,000
2008-12 Provost Scholarship, Arizona State University, \$30,000 (\$7500/yr)
2008-12 Arizona State College of Liberal Arts and Science Dean's List

PUBLICATIONS (PEER REVIEWED)

Lulewicz, Jacob

- 2019 The Social Networks and Structural Variation of Mississippian Sociopolitics in the Southeastern United States. *Proceedings of the National Academy of Sciences* 116(14):6707-6712.

Lulewicz, Jacob

- 2019 A Bayesian Approach to Regional Ceramic Seriation and Political History in the Southern Appalachian (Northern Georgia) Region of the Southeastern United States. *Journal of Archaeological Science* 105:1-10.

Lulewicz, Jacob, Victor D. Thompson, and Chester B. DePratter

- 2019 Mapping Spanish Settlement at Santa Elena, 1566-1587: An Integrated Archaeogeophysical Approach. *Archaeological Prospection* <https://doi.org/10.1002/arp/1737>.

- Riehm, Grace E., Robbie Ethridge, Lydia Brambalia, Brittany A. Brown, Lauren K. Collins, Danielle N. Effre, Stephen A. Kowalewski, **Jacob Lulewicz**, Morgan J. Lyon, Caitlin F. Plesher, Brandon T. Ritchison, Colleen N. Smith, Amanda J. Sutton, and Victor D. Thompson
2019 What is Ethnohistory?: A Sixty-Year Retrospective. *Ethnohistory* 66(1):145-162.

Lulewicz, Jacob and Adam Coker

- 2018 The Structure of the Mississippian World: A Social Network Approach to the Organization of Sociopolitical Interactions. *Journal of Anthropological Archaeology* 50:113-127.

Thompson, Victor D., Chester B. DePratter, **Jacob Lulewicz**, Isabelle Lulewicz, Amanda Roberts Thompson, Brandon Ritchison, Justin Cramb, and Matthew Colvin

- 2018 The Archaeology and Remote Sensing of Santa Elena's Four Millennia of Occupation. *Remote Sensing* 10(2):248-277.

Lulewicz, Jacob

- 2018 Radiocarbon Data, Bayesian Modeling, and Alternative Historical Frameworks. *Advances in Archaeological Practice* 6(1):1-14.

Thompson, Victor, Thomas Pluckhahn, Matthew Colvin, Justin Cramb, **Jacob Lulewicz**, Katherine Napora, and Brandon Ritchison

2017 Plummets, Public Ceremonies, and Macroregional Interactions during the Woodland Period in Florida. *Journal of Anthropological Archaeology* 48:193-206.

Colvin, Matthew and **Jacob Lulewicz**

2016 Report of Summer 2015 Field Season at Buckhead (9CH150), Ossabaw Island, Georgia. *Early Georgia* 43(1&2):101-105.

Birch, Jennifer, **Jacob Lulewicz**, and Abigail Rowe

2016 A Comparative Analysis of the Late Woodland-Early Mississippian Settlement Landscape in Northern Georgia. *Southeastern Archaeology* 35(1):115-133.

Birch, Jennifer and **Jacob Lulewicz**

2015 Archaeological and Geophysical Investigations of Raccoon Ridge, a Transitional Late Woodland-Early Mississippian Village in the Georgia Piedmont. *Early Georgia* 42(2):89-103.

PUBLICATIONS (UNDER REVIEW/IN PREP)

Lulewicz, Jacob, Megan Conger, Jennifer Birch, Stephen Kowalewski, and Travis Jones

n.d. (Under Review for the *Journal of Anthropological Archaeology*) An Institutional Approach for Archaeology.

Lulewicz, Jacob, Victor Thompson, Mark Williams, James Wettstead

n.d. (Under Review for *American Antiquity*) Enduring Traditions and the (Im)materiality of Early Colonial Encounter in the Interior Southeastern United States.

Lulewicz, Jacob and Lynne Sullivan

n.d. (Under Review) Gendering Networks: Politics and Personhood in Eastern Tennessee. In *Mississippian Women*, edited by Rachel Briggs, Lynne Sullivan, and Michaelyn Harle. University Press of Florida, Gainesville.

Lulewicz, Jacob

n.d. [Editor Invitation] (In Prep for the *Journal of Archaeological Research*) From Categories to Connections: Network Perspectives in the Recent and Future Archaeology of the Eastern Woodlands. Submission: 12/01/2019.

Lulewicz, Jacob

n.d. (In Prep) Networks and Political Organization. In *The Oxford Handbook of Archaeological Network Research*, edited by Tom Brughmans, Barbara Mills, Jessica Munson, and Matthew Peeples. University of Oxford Press, Oxford. Submission: 12/01/2019.

PUBLICATIONS (BOOK REVIEWS)

Lulewicz, Jacob

2019 (In press) *Investigating the Ordinary: Everyday Matters in Southeastern Archaeology* by Sarah Price and Philip Carr. *Journal of the Royal Anthropological Institute*.

Lulewicz, Jacob

2017 *The Cherokees of Tuckaleechee Cove* by Jon B. Marcoux. *Southeastern Archaeology* 36(3).

REPORTS

Sullivan, Lynne and **Jacob Lulewicz**

2018 *An Annotated Bibliography for the Moccasin Bend Region of Southern Appalachia*. Submitted to the National Park Service.

Lulewicz, Jacob

2018 *Digitization and Archiving of Outstanding Archaeological Reports and Site Information Concerning Underwater Cultural Resources*. Report submitted to the Georgia Department of Natural Resources Historic Preservation Division.

Thompson, Victor D., Chester B. DePratter, **Jacob Lulewicz**, Isabelle Lulewicz, Brandon Ritchison, Amanda Thompson, Matthew Colvin, and Justin Cramb

2018 *Mapping Four Millennia of Occupation at Santa Elena, Parris Island, South Carolina*. Report Submitted to the United States Marine Corps Recruit Depot at Parris Island, South Carolina.

Thompson, Victor D., Matthew Colvin, Isabelle Lulewicz, **Jacob Lulewicz**, Katherine Napora, and Brandon Ritchison

2016 *Shallow Geophysical Survey of the Farmer's Bottom Site, 9ST62, Chattooga River Ranger District, Chattahoochee-Oconee National Forest, Stephens County, Georgia*. Report submitted to USDA Forest Service Chattahoochee-Oconee National Forest.

CONFERENCE PARTICIPATION (ORGANIZED SESSIONS)

Lulewicz, Jacob

2019 Kin, Clan, and House: Social Relatedness in the Archaeology of North American Societies. Session Organized for the 84th Annual Meetings of the Society for American Archaeology, Albuquerque.

Ritchison, Brandon, **Jacob Lulewicz**, and Matthew Colvin

2016 Worlds in Flux: Lived Histories of the Indigenous Southeast. Session Organized for the 73rd Southeastern Archaeological Conference, Athens, GA.

CONFERENCE PARTICIPATION (PRESENTATIONS) *INVITED

Duguid, Danielle and **Jacob Lulewicz**

2020 [Forthcoming SAAs] A Regional Analysis of Settlement and Abandonment in the Lower Illinois River Valley. Poster to be presented at the 85th Annual Meetings for the Society for American Archaeology, Austin.

- Doubles, Zoe, Jason King, Jane Buikstra, and **Jacob Lulewicz**
 2020 [Forthcoming SAAs] Habitation and Interaction at the German Site (11C377). Paper to be presented at the 85th Annual Meetings for the Society for American Archaeology, Austin.
- King, Jason L., Jane E. Buikstra, Natalie Mueller, **Jacob Lulewicz**, Andrew Flachs, and Daniel Williams
 2019 Anthropological STEM Research Experiences at the Center for American Archeology. Paper to be presented at the Midwestern Archaeological Conference, Mankato.
- Hankla, Claire, **Jacob Lulewicz**, and Jason L. King
 2019 Using Magnetometry to Identify Late Woodland Pit and House Features. Paper to be presented at the Midwestern Archaeological Conference, Mankato.
- Doubles, Zoe, Jason King, Jane Buikstra, and **Jacob Lulewicz**
 2019 Habitation and Interaction at the German Site (11C377). Paper to be presented at the Midwestern Archaeological Conference, Mankato.
- Lulewicz, Jacob**, Victor Thompson, James Wettstaed, and Mark Williams
 2019 Enduring Traditions and the (Im)materiality of Early Colonial Encounters in the Oconee Valley, Georgia. Paper to be presented at the 76th Annual Southeastern Archaeological Conference, Jackson.
- *Lulewicz, Jacob** and Lynne Sullivan
 2019 Women's Networks and the Foundations of Mississippian Politics. Paper presented at the 84th Annual Meetings for the Society for American Archaeology, Albuquerque.
- *Scott Meeks, **Jacob Lulewicz**, Shawn Patch, Lynne Sullivan
 2019 Middle Cumberland to Dallas: Constructing Peace in the Valley. Paper presented at the 84th Annual Meetings for the Society for American Archaeology, Albuquerque.
- Lulewicz, Jacob**, Victor D. Thompson, and Chester B. DePratter
 2019 Mapping Spanish Settlement at Santa Elena, AD 1566-1587: An Integrated Archaeogeophysical Approach. Paper presented at the Meetings for the Society for Historical Archaeology, St. Charles, MO.
- *Lulewicz, Jacob**
 2018 Of Pots and People: Social Relatedness and the Ceramic Record of Southern Appalachia. Paper presented at the 75th annual Southeastern Archaeological Conference, Augusta, GA.
- *Sullivan, Lynne and **Jacob Lulewicz**
 2018 Southern Appalachian Kinship Networks. Paper presented at the 75th annual Southeastern Archaeological Conference, Augusta, GA.
- *Lulewicz, Jacob**
 2018 Multilayer Networks and Relational Plurality: The Scales and Sources of Social Capital across Southern Appalachia, A.D. 1150-1350. To be presented at the 83rd Annual Meeting for the Society for American Archaeology, Washington, D.C.

***Lulewicz, Jacob**

2017 The Multiscalar Properties of a Chaîne Opératoire: Ceramic Production and the Relational Dimensions of Southern Appalachian Societies, A.D. 900-1150. To be presented at the 74th Southeastern Archaeology Conference, Tulsa.

Lulewicz, Jacob

2017 Sociopolitical Networks and the Transformation of Southern Appalachian Societies, A.D. 700-1400. Paper presented at the 82nd Annual Meeting for the Society for American Archaeology, Vancouver, B.C.

***Thompson, Victor, Thomas Pluckhahn, Matthew Colvin, Jacob Lulewicz, and Brandon Ritchison**

2017 Plummets, Public Ceremonies, and Macroregional Interaction during the Woodland Period in Florida. Paper presented at the 82nd Annual Meeting for the Society for American Archaeology, Vancouver, B.C.

***Lulewicz, Jacob, Brandon Ritchison, and Matthew Colvin**

2016 Introduction to Session: Worlds in Flux: Lived Histories of the Indigenous Southeast. Paper presented at the 73rd Southeastern Archaeological Conference, Athens, GA.

***Lulewicz, Jacob**

2016 Gendered Networks, Political Expression, and the Transformation of Southern Appalachian Society, A.D. 1250-1300. Paper presented at the 73rd Annual Southeastern Archaeological Conference, Athens, GA.

Coker, Adam and Jacob Lulewicz

2016 Politico-Ritual Networks and the Rise of Etowah: A Network Approach to Political Power and Social Prestige. Paper presented at the 73rd Annual Southeastern Archaeological Conference, Athens, GA.

Lulewicz, Jacob

2016 Modeling Regional Social Histories: Southern Appalachia A.D. 700-1400. Paper presented at the 81st Annual Society for American Archaeology, Orlando.

Lulewicz, Jacob

2015 A Bayesian Radiocarbon Chronology for Northwestern Georgia, A.D. 700-1300. Paper presented at the 72nd Annual Southeastern Archaeological Conference, Nashville.

Jones, Travis and Jacob Lulewicz

2015 Comparing Analytical Procedures for pXRF Analysis of Ceramic Materials. Poster presented at the 72nd Annual Southeastern Archaeological Conference, Nashville.

Lulewicz, Jacob

2015 Recent Research on Late Woodland/Early Mississippian Communities in Northern Georgia. Paper presented at the Meetings for the Society for Georgia Archaeology, Hog Mountain.

Lulewicz, Jacob

2015 The Social Psychology of Identification and the Archaeology of Communities: A Case Study from Northwestern Georgia, United States, A.D. 800-1100. Paper presented at the 21st Annual Meetings for the European Association of Archaeologists, Glasgow, UK.

Lulewicz, Jacob

2015 Which Networks? Multi-dimensional Relationships across Southern Appalachia, A.D. 1000. Paper presented at the 21st Annual Meetings for the European Association of Archaeologists, Glasgow, UK.

*Rowe, Abigail, **Jacob Lulewicz**, and Jennifer Birch

2014 Before Ocmulgee: A Comparative Analysis of the Late Woodland-Early Mississippian Settlement Landscape in Northern Georgia. Paper Presented at the 71st Annual Southeastern Archaeological Conference, Greenville, SC.

Lulewicz, Jacob and Jennifer Birch

2014 Late Woodland Settlement Dynamics in Eastern North America: Results of a Multi-Method Geophysical Survey in the Deep South and Applications to Canadian Archaeology. Paper Presented at the Annual Meeting of the Canadian Archaeological Association, London, ON.

Lulewicz, Jacob and Jennifer Birch

2014 Mapping Community Organization in the Georgia Piedmont: The View from a Transitional Late Woodland-Early Mississippian Village. Poster Presented at the 79th Annual Meeting for the Society of American Archaeology, Austin, TX.

Lulewicz, Jacob

2013 Defining Woodstock: Illuminating Variability among Terminal Late Woodland Sites in Northwestern Georgia. Paper Presented at the 70th Annual Southeastern Archaeological Conference, Tampa, FL.

Birch, Jennifer and **Jacob Lulewicz**

2013 Investigations of a Transitional Late Woodland-Early Mississippian Village in the Georgia Piedmont. Poster Presented at the 70th Annual Southeastern Archaeological Conference, Tampa, FL.

Lulewicz, Jacob

2012 Community Organization and Occupational Chronology at the Mound House Site in the Lower Illinois River Valley. Poster Presented at the 69th Annual Southeastern Archaeological Conference, Baton Rouge, LA.

Field and Lab Experience

2019 **Geophysical Survey** at the Jaketown site in the Lower Mississippi Valley
2019 **Geophysical Survey** at the German site in the Lower Illinois Valley
2008-18 **Collections/Museum-Based Research**, Southern Appalachian Networks Project
2017-18 **Archival/Curatorial Specialist**, Georgia Archaeological Site File and Georgia DNR
2015-17 **Archaeological Geophysics and GIS**, Santa Elena Landscape Project

- 2017 **Excavations** at Pineland Archaeological Complex, Florida
 2015 **Excavations** at Buckhead, Ossabaw Island, Georgia
 2014 **Geophysical Survey** at Spang and Trent-Foster, Southern Ontario
 2013 **Geophysical Survey** at Golden Eagle, Lower Illinois Valley, Illinois
 2013 **GIS** for Multi-scalar Perspectives on the Late Woodland-Mississippian Transition:
 Community Organization and Regional Settlement
 2013 **Excavations** at Singer-Moye, Georgia
 2013 **Excavations** at Mound Key, Florida
 2012 **GIS Specialist** for the Georgia Archaeological Site File
 2012 **GIS Specialist** for Urban Elites, Governance, and Neighborhoods, Arizona State
 University
 2010-12 **Field Assistant** for Legacies on the Landscape: Interdisciplinary Collaboration to
 Understand Long-term Anthropogenic Impacts, Arizona State University
 2009-12 **Ceramic Analyst** for the Archaeological Research Institute, Arizona State University
 2011 **Student**, Kampsville Archaeological Field School, Arizona State University
 Specialization: Geomatics (Geophysics, Geoarchaeology, and GIS)

TEACHING EXPERIENCE

Instructor of Record

- Ceramic Analysis (x1) (WUSTL)
 Prehistory of North America (x1) (WUSTL)
 Archaeology of Sex and Gender (x1) (WUSTL)
 GIS for Anthropologists (x4) (WUSTL)
 Past and Present Cultural Environments (x1) (WUSTL)
 Social Networks in Anthropology (x2) (WUSTL)
 Archaeology of Warfare and Conflict (x1) (WUSTL)
 Advances in Archaeological Dating and Chronology (Graduate Seminar) (x1) (WUSTL)
 Introduction to Anthropology (x2) (UGA)
 Tombs and Temples: Introduction to Archaeological Discovery (x2) (UGA)

Teaching Assistant

- Introduction to Prehistoric Archaeology (x1) (UGA)
 Introduction to Anthropology (x3) (UGA)
 Archaeological Geology (x1) (UGA)
 Archaeology of Eastern North America (x1) (UGA)
 Archaeology of the U.S. Southwest (x1) (UGA)

Field Schools

- Archaeological Geophysics Field School (x2) (CAA, ASU, NSF, UGA)
 Field School in Island and Coastal Archaeological (x1) (UGA)
 Field School in Settlement Archaeology (x1) (UGA)

SKILLS/METHODOLOGICAL EXPERTISE

General Skills: collections/museum-based research; ceramic analysis; social network analysis; Bayesian modeling; archaeological statistics; GIS and spatial analyses

Archaeological Geophysics and Remote Sensing: ground-penetrating radar; magnetic gradiometry; electrical resistivity; electrical resistance tomography; magnetic susceptibility; LiDAR

Archaeometry: elemental analyses (XRF); mineralogical analyses (XRD, thin-section petrography, image analysis); soil phosphate analysis; soil-core analysis (basic)

STUDENT MENTORSHIP

Seth Grooms, PhD Student, Washington University (Non-voting Committee Member)

Ann Merkel, PhD Candidate, Washington University (Non-voting Committee Member)

Grant Stauffer, PhD Candidate, Washington University (Non-voting Committee Member)

Adam Coker, Undergraduate, University of Georgia (Museum Internship Advisor)

Janae Lunsford, Undergraduate, University of Georgia (Museum Internship Advisor)

SERVICE

Committee Member, SAA Committee on Museums, Collections, and Curation (2018-2021)

Reviewer for National Science Foundation

Reviewer for *Journal of Archaeological Method and Theory*, *Radiocarbon*, *Journal of Island and Coastal Archaeology*, *Journal of Field Archaeology*

PRESS COVERAGE AND POPULAR MEDIA

American Archaeology Magazine, Friends, Followers, and Retweets: The Social Networks of Ancient Mississippian Politics. Summer 2019 Issue.

Natural History Magazine, America's Early Social Media. April 2019 Issue.

The Source, Pottery reveals America's first social media networks. Press release for 2019 manuscript published in *PNAS*. Reported across dozens of news outlets and shared >1000 times across social media.

American Archaeology Magazine, A Tumultuous Time: Recent discoveries on Hiwassee Island in southeast Tennessee could be indicative of troubles that began in the thirteenth century and plagued the region. Fall 2018 Issue.

REFERENCES

Jennifer Birch, Associate Professor
Department of Anthropology | University of Georgia
Phone: 706 542 1959
Email: jabirch@uga.edu

Victor Thompson, Professor
Department of Anthropology | University of Georgia
Phone: 706 542 1480
Email: vdthom@uga.edu

Stephen A. Kowalewski, Professor Emeritus
Department of Anthropology | University of Georgia
Phone: 706 542 1462
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John Kelly, Senior Lecturer Emeritus
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Tristram R. Kidder, Edward S. and Tedi Macias Professor and Department Chair
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