

Curriculum Vitae

Elizabeth Anne Jones

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Frank Porter Graham Child Development Institute, University of North Carolina at Chapel Hill
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Education:

- 2006 Ph.D. in Anthropology from the University of North Carolina at Chapel Hill.
Doctoral Dissertation *Surviving the Little Ice Age: Family Strategies in the Decade of the Great Famine of 1693-1694 as Reconstructed through Parish Registers and Family Reconstitution.*
- 2004 Certificate of Graduate Minor in Interdisciplinary Medieval Studies at the University of North Carolina at Chapel Hill.
- 1992 Completion of Master's-level paper in the Anthropology Ph.D. program at the University of North Carolina at Chapel Hill, *Material Culture and the Inference of Gender: Theoretical and Methodological Aspects of Gender Research in Archaeology.*
- 1986-1990 Course work in Archaeology at Boise State University, Boise, Idaho.
- 1978 B.A. in History from the College of Idaho, Caldwell, Idaho. Specialization in medieval studies.

Professional Experience:

- 2006-present Data Analyst and Evaluation Specialist, Frank Porter Graham Child Development Institute, NECTAC, NCTAPP, ECO, ECTA and DaSy Projects, University of North Carolina at Chapel Hill
- 2006-present Research Associate, Research Laboratories of Archaeology, University of North Carolina at Chapel Hill
- 2010-2011 Contracted to conduct program evaluation of the Arkansas IDEA Part C program through the Frank Porter Graham Child Development Institute.
- 2006-2011 Adjunct Associate Professor, Department of Anthropology, University of North Carolina at Chapel Hill

1991-2006 Research Graduate Assistant Frank Porter Graham Research Institute, NECTAS and NECTAC Projects.

1991-2004 Graduate Teaching Assistant and Teaching Fellow University of North Carolina at Chapel Hill, Department of Anthropology

1990 Historical archival research for Duck Valley Indian Reservation under Dr. Mark Plew, Boise State University, as experts witnesses for court case on Reservation water rights.

1980-1990 Technical writer, lab assistant and production worker for Hewlett-Packard Corporation in Boise, Idaho.

Awards:

Manning Dissertation Award for 2005-2006, awarded annually for the outstanding dissertation in Anthropology at the University of North Carolina at Chapel Hill.

Timothy Mooney Fellowship for 1999-2000, awarded annually to one Archaeology Graduate Student for expenses related to dissertation research.

John J. Honigmann Prize for 1992-1993, awarded annually to the outstanding graduate student in anthropology at the University of North Carolina, based on the Master's-level paper.

Research foci:

Historical Ecology and Landscape History of:

- Late Antique/Early Medieval period British Isles (including ritual landscapes)
- Medieval Britain and France (land use particularly in relation to monasticism)
- Early Modern Period to Present Day Southern Burgundy (family farms and heritage/recreational landscapes)

History of family and gender, with research in:

- French farm families living communally in the early modern era
- Gender constructions in nineteenth-century America

Technical Expertise:

- Historical Cartographic analysis and GIS content
- Historical Demography (including Family Reconstitution)
- Historical documentary research (including 16th-19th-century French palaeography)
- Archaeological methods (including excavation and ceramic analysis)
- Nineteenth-century clothing identification and conservation
- Program Evaluation
- Survey design and implementation (Qualtrics and Survey Monkey)
- Database design and management (Excel and Filemaker)
- Qualitative and quantitative data analysis
- Ethnographic and Oral history interview methods
- Conducting Focus Groups

Language Skills:

- Medieval Latin, Welsh and French
- Modern French

Publications:

Refereed Articles:

Lennartsson, Tommy, Anna Westin, Anamaria Iuga, Elizabeth Jones, Scott Madry, Seth Murray, Eva Gustavsson

2016 The Meadow is the Mother of the Field: Comparing Transformations in Hay Production in Three European Agroecosystems. *MARTOR: The Museum of the Romanian Peasant Anthropology Review* (Bucharest) 21:103-126, http://martor.muzeultaranuluiroman.ro/wp-content/uploads/2016/12/08_Lennartsson-et-al.pdf.

Madry, Scott, Elizabeth Anne Jones, Seth Murray, Amanda Tickner, and Tamara Misner

2015 Water and Landscape Dynamics in Southern Burgundy: Three and a Half Centuries of Water Management in an Agricultural Landscape. *Journal of Water History*, 7(3):301-335.

Stancioff, Charlotte E., Robert G. Pontius Jr, Scott Madry, Elizabeth Jones

2015 Historic Forest Change: New Approaches to Land Use Land Cover pp. 65-71 in *Concepts, methods and tools. Proceedings of the 42nd Annual Conference on Computer Applications and Quantitative Methods in Archaeology* eds. F. Giligny, F. Djindjian, L. Costa, P. Moscati and S. Robert. Oxford, England: Archeopress. Online version: <http://www.archaeopress.com/ArchaeopressShop/Public/download.asp?id={5CACE285-4C48-41AE-809E-E98B65C9E4CD}>

Madry, Scott, Elizabeth Anne Jones, D. Seth Murray and Amanda Tickner

2011 Une Micro-Histoire de la Terre et de L'Utilisation des Ressources: L'intégration des SIG-H (Systèmes d'information géographique historiques) et des données qui y sont liées en Bourgogne du sud. *Le Monde des Cartes*, 208 (Juin) :75-94. Publication of the Comité Français de Cartographie. Paris, France. http://icaci.org/documents/national_reports/2007-2011/France.pdf

Jones, Elizabeth A.

2009 Multi-temporal Landscape History in Burgundy: An Innovative Application of Genealogy Software. Online publication of the *Annual Proceedings of Computer Applications in Archaeology*. [http://caa2009.org/articles/Jones_Contribution182_c%20\(1\).pdf](http://caa2009.org/articles/Jones_Contribution182_c%20(1).pdf)

Madry, Scott, Elizabeth Jones, and Amanda Tickner

2009 An Improved Method for Extraction of Historical Cartographic Features into GIS: A French Case Study. Online publication of the *Annual Proceedings of Computer Applications in Archaeology*. http://caa2009.org/articles/Madry_Contribution186_a.pdf

Jones, Elizabeth A.

2000 Climate, Archaeology, History, and the Arthurian Tradition: A Multiple-Source Study of Two Dark-Age Puzzles. Pp. 25-34 in *The Years without Summer: Tracing A.D. 536 and Its Aftermath*, ed. Joel D. Gunn. BAR International Series 872.

Book Chapters:

Jones, Elizabeth A., Anna Westin, Scott Madry, Seth Murray, Jon Moen, Amanda Tickner

In press How to Operationalize Collaborative Research. Chapter in *Issues and Concepts in Historical Ecology*, eds. Carole Crumley, Anna Westin and Tommy Lennartsson. Cambridge University Press.

- Davis, R. P. Stephen Jr., Patricia M. Samford and Elizabeth A. Jones
 2010 The Eagle and The Poor House: Archaeological Investigations on the University of North Carolina Campus. Pp 141-163 in *Beneath the Ivory Tower: The Archaeology of Academia*, eds. Russell K. Skowronek and Kenneth E. Lewis. Gainesville: University Press of Florida.
- Gunn, Joel D., Carole L. Crumley, Elizabeth A. Jones, and Bailey K. Young
 2004 A Landscape Analysis of Western Europe during the Early Middle Ages. Pp. 165-186 in *The Archaeology of Global Change: The Impact of Humans on Their Environment*, eds. Charles L. Redman, Paul R. Fish, Steven R. James and J. Daniel Rogers. Washington, DC: Smithsonian Books.
- Jones, Elizabeth A., and Carole L. Crumley
 2001 Mont Dardon. Pp. 225-226 in *Medieval Archaeology: An Encyclopedia*, ed. Pam J. Crabtree. New York and London: Garland Pub. Inc.

Research Reports and Monographs:

- Madry, Scott, and Elizabeth Jones
 2015 Historical Cartographic Research and associated fieldwork in support of Regional Historical Archaeological Project in Burgundy, France. Research Report. Franklin Research Grants, American Philosophical Society.
- Madry, Scott, Elizabeth Jones and Amanda Tickner
 2013 *Interdisciplinary History of Rural Water and Land Use in Southern Burgundy, France*. Online Research Report <http://www.doaks.org/research/support-for-research/project-grants/reports/2012-2013/madry>. Dumbarton Oaks.
- Jones, Elizabeth A., Patricia M. Samford, R.P. Stephen Davis, Jr., and Melissa A. Salvanish
 1998 *Archaeological Investigations at the Pettigrew Site on the University of North Carolina Campus, Chapel Hill, North Carolina*. Research Report No. 20. Research Laboratories of Archaeology at the University of North Carolina at Chapel Hill.
- Jones, Elizabeth A.
 1994 *Site Report on the Excavations at Uxeau, a Former Medieval Priory*. Report on file for the Direction Régional de l'Archéologie de Bourgogne (DRAC), Dijon (in English and French).

Pamphlet:

- Jones, Elizabeth A.
 1994 'Boyhood,' 'Manhood': Gender and Early Student Life at UNC. Published by the Research Laboratories of Archaeology and UNC Press in conjunction with the University of North Carolina at Chapel Hill's Bicentennial Celebration.

Book Reviews:

- Jones, Elizabeth A.
 1993 Review of A. Bernard Knapp, *Archaeology, Annales, and Ethnohistory*. *American Anthropologist* 95(3):748-749.

Papers Presented:

Westin, Anna, Anamaria Iuga, Tommy Lennartson, Elizabeth Anne Jones, Seth Murray, Scott Madry and Eva Gustavsson

- 2016 The Meadow is the Mother of Fields: methodological challenges and opportunities for comparative landscape research. Paper presented to the Permanent European Conference for the Study of the Rural Landscape in Innsbruck, Austria. September 8.

Murray, Seth, Elizabeth Anne Jones and Scott Madry

- 2015 Burgundy without wine? Contemporary processes of abandonment of viticulture in France. Poster reviewed by the Executive Board and presented at the American Anthropological Association in Denver, CO. Nov. 20.

Tickner, Amanda, Scott Madry, Elizabeth Anne Jones, and Seth Murray

- 2015 Using Historic Maps in Research: A Case Study of Research in Burgundy France. Paper presented by at the North Carolina Geographical Information Systems Conference. Raleigh, NC February 25-27.

Jones, Elizabeth Anne, Scott Madry, Amanda Tickner and Seth Murray

- 2014 Persistence and Change in the Environmental and Agricultural History of Burgundy, France." Poster presented to the World Congress of Environmental History in Guimarães, Portugal. July 10.

Stancioff, Charolotte E., Robert G. Pontius Jr, Scott Madry, Elizabeth Jones

- 2014 Historic Forest Change: New Approaches to Land Use Land Cover. Paper presented at the 42nd Annual Conference on Computer Applications and Quantitative Methods in Archaeology: 21st Century Archaeology Concepts, methods and tools in Paris, France. April 22-25.

Madry, Scott, Elizabeth Jones, Amanda Tickner, D. Seth Murray

- 2014 Locating and Digitizing Archaeological Features using GPS with Scanned Historical Maps in the Field: Applications for Historical Archaeology. Paper presented at the 42nd Annual Conference on Computer Applications and Quantitative Methods in Archaeology: 21st Century Archaeology Concepts, methods and tools in Paris, France. April 22-25.

Murray, Seth, Scott Madry, Elizabeth Anne Jones, and Amanda Tickner.

- 2013 Water Use in Rural Southern Burgundy: a temporal and spatial analysis. Paper presented to the Social Science History Association in Chicago, IL. November 22.

Murray, Seth, Amanda Tickner, Elizabeth Anne Jones and Scott Madry

- 2013 Methodological challenges and opportunities for an interdisciplinary history of water in Burgundy, France. Paper presented to the International Water History Association in Montpellier, France. June 27.

Jones, Elizabeth A., Scott Madry, D. Seth Murray and Amanda Tickner

- 2012 An Integrative Historical GIS study of rural land use in Southern Burgundy, France. Paper presented in the session "Sustainability in History" of the 37th Annual Meeting of the Social Science History Association Vancouver, British Columbia, November 1-4

Jones, Elizabeth A., Scott Madry and Amanda Tickner

- 2012 Crops and Animal Husbandry: A Dynamic Interplay in a Responsive Adaptation to Environmental and Socioeconomic Change. Paper presented in the Session

"Agricultural/Landscape History and Rural Life" of the 38th Annual Nineteenth-Century French Studies Colloquium in Raleigh, North Carolina, October 11–14.

Tickner, Amanda, Elizabeth A. Jones and Scott Madry

- 2012 Woods and Vines: Key Components in an Agrarian Repertoire. Paper presented in the Session "Agricultural/Landscape History and Rural Life" of the 38th Annual Nineteenth-Century French Studies Colloquium in Raleigh, North Carolina, October 11–14.

Madry, Scott, Elizabeth A. Jones, D. Seth Murray and Amanda Tickner

- 2012 Mills and Ponds: 250 years of Continuity and Change in the Burgundian landscape. Paper presented in the Session "Agricultural/Landscape History and Rural Life" of the 38th Annual Nineteenth-Century French Studies Colloquium in Raleigh, North Carolina, October 11–14.

Tickner, Amanda B., Elizabeth A. Jones, and Scott Madry

- 2011 Agrarian land use and forest change in Southern Burgundy, France: A multi-source study. Paper presented in the session: Paleoecology and Historical Ecology at the 34th Annual Meeting of the Society of Ethnobiology, "Historical and Archaeological Perspectives in Ethnobiology" in Columbus, Ohio, May 4-7.

Madry, Scott L. H., Elizabeth A. Jones, Amanda B. Tickner, and Dennis McDaniel

- 2009 Historic Ponds in Rural Southern Burgundy: Water management from the Medieval Period through the Present Day. Paper presented for the Panel: Water Management and Land-Use: An Interdisciplinary Study in Historical Ecology of an Agricultural Landscape in Southern Burgundy from the Middle Ages through the Present Day at the World Congress of Environmental History, "Local Livelihoods and Global Challenges: Understanding Human Interaction with the Environment" in Copenhagen, Denmark August 4-8.

Jones, Elizabeth A.

- 2009 Multi-temporal Landscape History in Burgundy: An Innovative Application of Genealogy Software. Paper presented at the 37th Computer Applications and Quantitative Methods in Archaeology Conference, "Making History Interactive," in Williamsburg, Virginia March 22-26, 2009.

Madry, Scott, Elizabeth Jones, and Amanda Tickner

- 2009 An Improved Method for Extraction of Historical Cartographic Features into GIS: A French Case Study. Paper presented at the 37th Computer Applications and Quantitative Methods in Archaeology Conference: Making History Interactive, in Williamsburg, Virginia March 22-26, 2009.

Steponaitis, Vincas P., Joseph V. Frank III, and Elizabeth A. Jones

- 2006 Broutin's 1723 Map of the French Colony at Natchez. Paper presented at the 63rd annual meeting of the Southeastern Archaeological Conference, in Little Rock, Arkansas November 8-11, 2006.

Davis, R. P. Stephen, Jr., Patricia M. Samford, and Elizabeth A. Jones

- 1998 The Eagle and the Poor House: Archaeological Investigations on the University of North Carolina Campus. Paper presented at the 55th annual meeting of the Southeastern Archaeological Conference, November 11-14, 1998 in Greenville, South Carolina.

Gunn, Joel D., Carole L. Crumley, Elizabeth A. Jones, and Bailey K. Young

- 1998 New Light on a Dark Age. Paper presented at the 63rd Annual Meeting of the Society for American Archaeology in Seattle, Washington, March 28, 1998.

Jones, Elizabeth A.

- 1996 Climate, Archaeology, History, and the Arthurian Tradition. Paper presented at the Southeastern Archaeological Conference at Birmingham, Alabama, as part of the symposium, A.D. 536 and Its Aftermath: The Years Without Summer, organized by Joel Gunn.

Grants:

- 2016 Franklin Research Grant, American Philosophical Society, *Changing Patterns of Settlement and Land Use in Rural Burgundy, France, 1750 to the Present*. Archival research on historical cartography at the Bibliothèque Nationale de France and the Chateau de Vincennes with Dr. Scott Madry and Sarah Madry.
- 2012 Dumbarton Oaks *Garden and Landscape Studies* grant, *Interdisciplinary History of Rural Water and Land Use in Southern Burgundy*, with Dr. Scott Madry and Dr. Amanda Tickner.
- 2004 UNC University research award with Dr. Carole Crumley and Dr. Scott Madry to travel to France to collect data for a GIS study of farms and land-use change in Southern Burgundy from the late medieval period through the 19th century.
- 2000 Timothy Mooney Fellowship (awarded to one Archaeology Graduate Student per year), an award of funds for expenses related to dissertation research.
- 1998 Research award from UNC Institute of Environmental Studies to conduct archival research collecting demographic data in France related to issues of climate and land-use during the Little Ice Age.
- 1994-1995 NEH Grant with Dr. Carole Crumley to conduct archaeological, ethnohistorical, and ceramic collections research on the evolution of rural life and landscape in Burgundy. My area of the collaborative research included directing exploratory excavations of the rural medieval priory in Uxeau, Burgundy for a study on rural medieval priories—their effect on the landscape and their relation to urban monastic centers.
- 1991-1993 UNC-CH Bicentennial Observance Grant, for the Department of Anthropology Bicentennial Observance Project, under the direction of Dr. Carole Crumley, to conduct ethnohistoric research on gender and early student life at the University of North Carolina.

Archival Field Work

- 2016 Historical cartographic research in the Bibliothèque Nationale de France in Paris and the Military Archives at the Chateau de Vincennes.
- 2013 Research in national (Paris), regional (Dijon) and departmental (Mâcon) archives in relation to ongoing historical land-use study in the commune of Uxeau, southern Burgundy.
- 1998, 2004, 2008, 2009 Research in French local (Mairies), departmental (Mâcon) and regional (Dijon) archives on the social and agricultural history of the rural life and farming in the commune of Uxeau, (Sône-et-Loire) Burgundy.
- 1994, 1995 Research in French local, departmental (Mâcon) and regional (Dijon) archives on medieval rural priories in southern Burgundy.

- 1990 Research in state (Idaho, Utah) and U.S. national archives on the Duck Valley Indian reservation, focused on the history of native land use for presentation in the court case establishing the reservation's water rights from the Snake River, under Dr. Mark Plew at Boise State University.

Archaeological Fieldwork:

- 2013 (spring) Survey of historical forest and vineyard sites in relation to an ongoing GIS-based land use study based on historical maps and documentary data for the Commune of Uxeau, southern Burgundy, France in collaboration with Dr. Scott Madry and Dr. Amanda Tickner.
- 2008, 2009 Survey of historic water-related sites, both extant and no longer surviving, such as mill sites, dams, fish ponds and ponds for watering cattle, in relation to a GIS-based land and water-use study based on historical maps for the Commune of Uxeau, Burgundy, France in collaboration with Dr. Scott Madry and Dr. Amanda Tickner.
- 1997 Pettigrew site, nineteenth-century campus housing at the University of North Carolina at Chapel Hill under the direction of Dr. R. P. Stephen Davis, Jr.
- 1995 Château d'Artus, medieval castle near Beaubery, Burgundy under the direction of Dr. Michel Maerten.
- 1994 Medieval Priory at Uxeau, Burgundy, France in collaboration with Dr. Carole L. Crumley.
- 1991 Neolithic village of Bylany, near Kutná Hora, Czech Republic under the direction of Dr. Ivan Pavlů.
- 1991 Roman villa at la Grenouillère near Toulon-sur-Arroux, Burgundy, France under the direction of Dr. Carole L. Crumley.
- 1989 Archaic Native American fishing encampment on the Snake River near Three Island Crossing State Park, Idaho, under the direction of Dr. Mark Plew.

Teaching Experience:

Seminars and Workshops Taught:

- 2013 Historical Ecology workshop at the Swedish University of Agricultural Sciences (SLU) at Uppsala, Sweden entitled *What Can the Past Say to the Future: An Interdisciplinary Workshop in Historical Ecology Merging Documentary, Archaeological, Ethnographic, and Environmental Evidence* with Dr. Michael Scholl and Dr. Carole Crumley, April 16-18.
- 2009 *Historical Ecology: Integrating Biophysical, Historical and Ethnographic Evidence at the Landscape Scale*. AIMES Young Scholar's Network Workshop June 29-July 3, 2009, Uxeau, France. A course for post-doctoral scholars co-taught with Dr. Carole Crumley, Dr. Scott Madry and Dr. Amanda Tickner. An introduction to the theory and methods of Historical Ecology presented through case studies of collaborative research conducted in Burgundy, France. The Young Scholar's Network is an activity of the Analysis, Integration and Modeling of the Earth System (AIMES) Project of the International Geosphere Biosphere Program (IGBP).

- 2003 *Irish Iron Age and Early Medieval Archaeology*: A survey of Irish Prehistory and Protohistory from the evidence in the archaeological record. An examination of the correlations between archaeological data, and the Iron-Age legendary and mythological literature, and the Saints' Lives from the Early Medieval period. *Adventures in Ideas Seminars*, Program in the Humanities and Human Values, University of North Carolina at Chapel Hill, summer 2003.
- 2003 *Celtic Archaeology and Arthurian Legend*: A comparison of Celtic archaeology from the Bronze and Iron Ages with cultural aspects of the Arthurian legends, and the early Irish literary material which served as a prototype for many Arthurian themes. A main focus of the course was on the complexities and difficulties of relating archaeological evidence to literary material based on oral traditions. Section of the course *European Societies: A Celtic Journey* taught with Dr. Carole Crumley, University of North Carolina at Chapel Hill, spring 2003.
- 1999 *History of Agriculture in Burgundy from the Middle Ages through the nineteenth Century*. A review of agricultural development and innovations in Burgundy focusing on climate, culture and sustainable landscapes. Section of the course *Sustainable Landscapes in Burgundy* taught with Dr. Carole Crumley, University of North Carolina at Chapel Hill, spring 1999.

Courses Taught at the University of North Carolina at Chapel Hill 1993-2010:

Ethnohistory: a hands-on, research methods course on the practice of historical anthropology. The course covers discussion of theoretical perspectives, historiography, and methodological approaches, combined with the development of student research projects. Ethnohistory's special focus is on ordinary people and daily life, as well as the subcultures and ethnic groups often left out of mainstream history. Importantly, ethnohistory tries to incorporate multivocality, and the history of a group as they themselves understand it. Very often, because it deals with groups distinct from the mainstream elite, ethnohistory focuses on cultural interaction and/or conflict. The sources for ethnohistory include documents (including visual documents such as maps, paintings, photographs, film, etc.), material culture (including unexcavated material culture such as clothing, as well as archaeological artifacts, architecture, and landscapes), and oral history (both personal accounts and oral traditions). A particular focus of the class is on the problems and benefits of integrating these various kinds of data. The course approaches ethnohistory from three main perspectives: cultural history, social history and historical ecology. Methods covered include architectural studies, map interpretation and landscape analyses, historical demography, biography as sociocultural history, gender studies, and cemetery studies/bioarchaeology among others. There is a special emphasis on the process of research design.

General Anthropology: an introduction to the field of anthropology covering the four main subfields of anthropology—archaeology, biological anthropology, cultural anthropology and linguistic anthropology. Emphasis is placed on tracing the interacting biological and cultural aspects of human evolution from our hominid beginnings to the present day, and on the historical development of diversity in human groups (e.g. race, ethnicity, gender, kinship, class, language, religion, nationalism, etc.). In addition to covering the concepts and approaches of anthropology in general, the course aims at showing the commonalities and interaction among the four subfields by showing how each of their particular perspectives adds an essential component to the understanding of common research problems.