

Emily M. Holt

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EDUCATION

- PhD Anthropology and Classical Art and Archaeology, University of Michigan, 2013
Dissertation: Economy and Environment in Complex Societies: A Case Study from Bronze Age Sardinia
Committee: John O'Shea (co-chair), Sharon Herbert (co-chair), Robin Beck, Joyce Marcus, Lauren Talalay, Nicola Terrenato
- MA Anthropology, University of Michigan, 2008
- MA Classical Art and Archaeology, University of Michigan, 2006
- BA Classical Languages, summa cum laude with All College Honors and Distinction in Classical Languages, College of St. Benedict/St. John's University, 2002

PROFESSIONAL EXPERIENCE

- 2014-2015 Postdoctoral Scholar, The Institute for European and Mediterranean Archaeology, State University of New York at Buffalo
- 2013-2014 Visiting Assistant Professor (Mellon Postdoctoral Teaching Fellowship), Department of Anthropology and Program in Archaeological Studies, Oberlin College

PUBLICATIONS

Books

Forthcoming Holt, E. (ed.) *Water and Power in Past Societies*. SUNY Press.

Peer Reviewed Journal Articles

- 2013 Holt, E., and *Palazzo, S. The Role of Rodents in the Disease Ecology of the Ancient City. *Archaeological Review from Cambridge* 28(2): 132-154.
- 2007 Fairbairn, A., and Holt, E. Initial statement on the PARP:PS environmental archaeology program 2006. *Rivista di Studi Pompeiani* 18: 126.

* Indicates student coauthor

Chapters

- In press Holt, E. The Faunal Remains, in 'The Site in the Middle Ages.' In E. Fentress, C. Goodson and M. Maiuro (eds.), *Villa Magna: an Imperial Estate and its Legacies. Excavations 2006–2010*. Papers of the British School, Supplement, Cambridge: 394-406.

Conference Proceedings

- In press Holt, E. Mobility and meaning in Bronze Age Sardinia: Questions and directions for the study of the Nuragic culture. In *Proceedings of Cultural Mobility in Bronze Age Europe, Moesgård Museum, Aarhus, Denmark. June 5-8*. BAR.

Encyclopedia Articles

- 2014 Holt, E. Nuragic culture and architecture (Bronze Age to Iron Age). In C. Smith (ed.), *Springer Encyclopedia of Global Archaeology*. Springer Science +Business Media, New York: 5538-5545. (Invited)

Additional Publications and Reports

- In press Holt, E. The Faunal Remains, in 'The Villa.' In E. Fentress, C. Goodson and M. Maiuro (eds.), *Villa Magna: an Imperial Estate and its Legacies. Excavations 2006–2010*. Papers of the British School, Supplement, Cambridge: 239-241.
- In press Holt, E. Microfauna from Roman and Medieval Villamagna. In E. Fentress, C. Goodson and M. Maiuro (eds.), *Villa Magna: an Imperial Estate and its Legacies. Excavations 2006–2010*. Papers of the British School, Supplement, Cambridge (online).
- 2014 Holt, E. Annual Report: The Pran'e Siddi Landscape Project 2014 Field School. Institute for Field Research (Online).
http://www.ifrglobal.us/images/2014/Research_Reports/Report-Italy-Prane-Siddi-2014-Public.pdf
- 2013 Holt, E. Annual Report: Pran'e Siddi (Italy) 2013 Field School. Institute for Field Research (Online).
<https://www.ifrglobal.org/images/Research%20Reports/2013/Italy-Prane%20Siddi%202013.pdf>

In Preparation

- Holt, E. and Perra, M. (eds.). *Progetto Pran'e Siddi: Environment and Society at a Middle Bronze Age Site in South-Central Sardinia*. To be proposed to University of Michigan Press. (Spring 2015)

Holt, E., Perra, M., Dighton, A., Fairbairn, A., Marsh, A., and Veal R. Evaluating climate, complexity, and “collapse” in the early Nuragic culture. To be submitted to *Antiquity*. (Summer 2015)

Holt, E. A revised chronology for the Nuragic Period of Bronze Age Sardinia. To be submitted to the *American Journal of Archaeology*. (Fall 2015)

Holt, E. and Marsh, A. Interpreting climate change: Water and social inequality in the development of the Nuragic culture. To be submitted to the *Journal of Anthropological Archaeology*. (Spring 2016)

Holt, E. Continuing craft production and decreasing social complexity: learning communities at the end of the Nuragic period. To be submitted to the *Journal of Archaeological Method and Theory*. (Fall 2016)

FELLOWSHIPS AND AWARDS

- 2013 Oberlin College Grant-in-Aid (\$2600)
- 2010-2012 National Science Foundation Doctoral Dissertation Improvement Grant (\$19,914)
- 2011 James Bennett Griffin Scholarship Fund (\$2500)
- 2011 Redding Vehicle Fund Award (\$3500)
- 2010 Rackham International Research Award (\$7500)
- 2010 Richard I. Ford Award for Anthropological Research on Humans and the Environment (\$900)
- 2008-2009 Fulbright IIE, Italy
- 2008 Joan B. Kessler Award (\$7500)
- 2008 John Griffiths Pedley Travel and Research Fund Award (\$2000)
- 2004-2006 Preferment to the Michigan Branch of Telluride Association
- 2006 Etruscan Foundation Fieldwork Fellowship (\$2000)
- 2004 Etruscan Foundation Fieldwork Fellowship (\$1500)

INVITED LECTURES

- 2014 Water, Power, and Climate Change in the Nuragic Culture of Bronze Age Sardinia. Friends of the Library Presentation Series, Ohio University-Lancaster. October 2.

- 2011 I Nuragici: Nostri Vicini Di Casa ["Our Neighbors, the Nuragic People"]. The Comune di Siddi Aula Consigliare, Siddi, Sardinia, Italy. November 26.

CONFERENCE ACTIVITY

Conferences Organized

- 2015 Water and Power in Past Societies, State University of New York at Buffalo, April 11-12.

Panels Organized

- 2006 Archaeology and Sustainable Development, with Daniel Shoup, 71st Annual Meeting of the Society for American Archaeology, San Juan, PR, April 26-30.

Papers

- 2015 Holt, E. Economic Change and Unexpected Foodways in a Non-Elite area of Pompeii. The 2015 Joint Annual Meeting of the Archaeological Institute of America and the Society for Classical Studies. New Orleans. January 8-11.
- 2014 Gradoli, A. G., Perra, M. and Holt, E. Social transformations and their temporospatial variability in the Bronze Age 'Nuragic society' of Sardinia (Italy). An interdisciplinary approach in the Marmilla region. The 20th Annual Meeting of the European Association of Archaeologists. Istanbul, Turkey. September 10-14.
- 2014 Holt, E. and Marsh, A. Climate Change, Water, and Increasing Social Inequality in the Nuragic Culture of Sardinia. Archaeological Sciences and the Ancient Mediterranean Environment, the Archaeology Centre at the University of Toronto. March 7-8.
- 2013 Holt, E. Social Complexity, Sustainability, and Resilience: The Sardinian Middle Bronze Age in Context. The 19th Annual Meeting of the European Association of Archaeologists. Pilsen, Czech Republic. September 4-8.
- 2013 Holt, E. Social Complexity and Sustainable Resource Use: A Case Study from Bronze Age Sardinia. The 78th Annual Meeting of the Society for American Archaeology. Honolulu, Hawai'i. April 3-7.
- 2012 Holt, E. Il consumo di carne e classe socio-economica a Villamagna, IX-XIII secolo d.C. ["Meat consumption and socioeconomic class at Villamagna, 9th-13th centuries CE"]. Villamagna Tardoantica e Medievale: Signori, Monaci e Contadini, British School at Rome, Rome, Italy. October 16.
- 2012 Holt, E. Progetto Pran'e Siddi: Excavating the Origins of a Complex Society in the Sardinian Middle Bronze Age. Cultural Mobility in Bronze Age Europe, Moesgård Museum, Aarhus, Denmark. June 5-8.

- 2010 Holt, E. Per capita growth in the early Roman Empire: faunal remains from the Pompeii Archaeological Research Project: Porta Stabia. The 11th International Conference of the International Council for Archaeozoology, Paris, France. August 23-28.
- 2006 Holt, E. Sustainable Archaeology: Fresh Perspectives on Current Problems. The 71st Annual Meeting of the Society for American Archaeology. San Juan, Puerto Rico. April 26-30.

Posters

- 2012 Holt, E. Variation in Animal Consumption at Medieval Villamagna. Archaeology of Farming and Animal Husbandry in Early Medieval Europe (5th-10th centuries), Universidad del País Vasco, Vitoria-Gasteiz, Spain. November 15-16.

CAMPUS TALKS

- 2014 Holt, E. Water, Climate, and Culture: Environmental Variability and Social Inequality in Bronze Age Sardinia. The Institute for European and Mediterranean Archaeology Brown Bag Lecture Series, SUNY-Buffalo. September 17.
- 2014 Holt, E. Climate Change, Environmental Variability, and Social Inequality in the Nuragic Culture of Bronze Age Sardinia. The Oberlin College Science Friday Lecture Series and the Oberlin College Sigma Xi Faculty Research Lecture Series. March 14 and April 17.
- 2014 Holt, E. Environmental Variability, Climate Change, and Social Inequality in Bronze Age Sardinia. The Brown Bag Lecture Series of the Northwestern University Department of Anthropology. January 29.
- 2011 Holt, E. Meat consumption, standard of living, and per capita growth in non-elite Pompeii. The Brown Bag Lecture Series of the University of Michigan Museum of Anthropology. January 20.
- 2010 Holt, E. The Role of Rodents in the Disease Ecology of the Ancient City. The 2nd Annual Meeting of the Graduate Workgroup in Archaeology and Material Culture, University of Michigan. October 2.
- 2009 Holt, E. Addressing the Middle Bronze Age in Sardinia: Progetto Pran'e Siddi. The Brown Bag Lecture Series of the University of Michigan Museum of Anthropology. December 3.
- 2009 Museums and Research Methods in Archaeology and Anthropology. The Undergraduate Research Opportunities Program Student Seminar, University of Michigan. November 4 and 18.
- 2009 Research Design in the Social Sciences. The Undergraduate Research Opportunities Program Student Seminar, University of Michigan. September 23.

TEACHING EXPERIENCE

State University of New York at Buffalo, Sole Instructor

Water and Power in Human Societies (graduate seminar, upcoming - spring 2015)

Connecticut College/Institute for Field Research, Sole Instructor

Archaeological Field School (summer 2013, 2014, 2015)

Oberlin College, Sole Instructor

Demography, Health, and Disease in the Ancient World (spring 2014)

Environmental Archaeology (fall 2013)

University of Michigan, Sole Instructor

Exchange, Trade, Gifts, and the Structures of Human Societies (summer 2012)

University of Michigan, Graduate Student Instructor

Great Books (fall 2009, 2007, 2006)

Roman Sport and Daily Life (spring 2008)

War in Greek and Roman Civilization (winter 2006)

Introduction to Greek Archaeology (fall 2004)

THESES ADVISED

2014-Present Doctoral Thesis, State University of New York at Buffalo: *Monument Reuse and Cultural Interaction During the Iron Age in Sardinia*.

2011-2012 Senior Honors Thesis, University of Michigan: *Status and Meat Consumption in Pompeii: Diet and its Social Implications through the Analysis of Ancient Primary Sources and Zooarchaeological Remains*. Received the 2012 Virginia L. Voss Memorial Award for Excellence in Writing by Senior Honors Women in the category of academic writing.

RESEARCH EXPERIENCE

2013-Present Director: The Pran'e Siddi Landscape Project, Sardinia, Italy:
www.ifrglobal.org/programs/eu/italy-pran-e-siddi

2009-2011 Field Director: Progetto Pran'e Siddi, Sardinia, Italy. Mauro Perra, Scientific Director.

2006-2011 Environmental Archaeologist: Pompeii Archaeological Research Project: Porta Stabia, Pompei, Italy. Steven Ellis, director.
<http://classics.uc.edu/pompeii/index.php/project/environmental-program.html>

PROFESSIONAL SERVICE

Peer Review

Article reviewer, *Journal of Human Ecology* (2012-2013)

Article reviewer, *Journal of Anthropological Archaeology* (2008-2009)

To Profession

- 2014 Faculty Discussant, Why Study Health at the Small Liberal Arts College? A Roundtable Discussion of Interdisciplinary Courses in the Humanities and Social Sciences. Oberlin College. May 2.
- 2014 Research Assistant Supervisor, Department of Anthropology, Oberlin College. Supervising undergraduate student conducting GIS analysis of geospatial data produced by the Pran'e Siddi Landscape Project. Spring.
- 2013 Guest Speaker, Archaeology Club, University of Michigan. March 14.
- 2012 Presenter, Oberlin College Anthropology Brown Bag Series. Led a question-and-answer session for undergraduates on selecting and applying to graduate programs in anthropology. December 5.
- 2012 Panelist, Faculty Advisory Panel for a University of Michigan Institute that hosted 30 campuses interested in initiating or expanding undergraduate research programs. May 25.
- 2012 Discussant, Advisory Discussion Group for representatives from the University of Missouri on improving their undergraduate research program. February 10.
- 2006-2012 Mentor, Undergraduate Research Opportunities Program, University of Michigan. January-April 2012: Archaeology and its Audiences. September 2006-April 2010: The Bioarchaeology of Pompeii. Provided mentorship for individual research projects and presentations as well as hands-on instruction in laboratory techniques and analysis.
- 2011 Organizer and Moderator of the Brown Bag Lecture Series of the University of Michigan Museum of Anthropology. January-April.
- 2007 Faculty Mentor, Peer Mentorship Program, University of Michigan. Fall.

To Community

- 2014 Featured in *Ask an Archaeologist* educational YouTube series produced by the American School of Oriental Research:
<https://www.youtube.com/watch?v=xQ846PJOris>
- 2011, 2014 Featured in “Doomsday Pompeii” and “The Real Pompeii” episodes of the National Geographic Series *When Rome Ruled*. Interviewed on the diet of ancient Pompeians.
- 2011, 2012 Volunteer, Museum Day and Behind the Scenes Day, Zooarchaeology Laboratory of the University of Michigan Museum of Anthropology. February 13 and February 12.
- 2009 Selected by the Italian Fulbright Commission to represent Italy on the *European Dimensions* Panel at the 20th Annual Berlin Seminar attended by over 500 Fulbright scholars representing 13 European nations.

CERTIFICATES, TRAININGS, AND SPECIAL QUALIFICATIONS

- 2014 Laboratory Safety Training and Bloodborne Pathogens Training, State University of New York at Buffalo. October 23.
- 2013 Designing and Writing Effective Research Assignments, Center for Teaching Innovation and Excellence Workshop, Oberlin College. Steven Volk, moderator. September 18.
- 2013 Archaeological Applications of Airborne Laser Scanning, SAA Online Seminar. Rachel Opitz, instructor. September 17.
- 2012 Interdisciplinary Mentorship, Oberlin College. Worked with Amy Margaris (Anthropology) and Jordan Suter (Economics and Environmental Studies) to develop interdisciplinary teaching and research skills. Fall semester.
- 2012 Graduate Teacher Certificate, University of Michigan.
- 2012 Preparing Future Faculty Seminar, Rackham Graduate School-Center for Research on Learning and Teaching, University of Michigan. May 1-30.
- 2006 Teaching Upper Division Writing Seminar, Sweetland Writing Center, University of Michigan. Winter semester.

PROFESSIONAL ASSOCIATIONS

Society for American Archaeology (2006-present)

American Anthropological Association (2012-present)

Archaeological Institute of America (2000-present)
European Association of Archaeologists (2013-present)
International Council for Archaeozoology (2010-present)
The Etruscan Foundation (2004-present)
Sigma Xi (2014)

LANGUAGES

Italian: Advanced reading, writing, speaking
French: Intermediate reading; beginner writing, speaking
German: Intermediate reading; beginner writing, speaking
Latin: Reading proficient
Classical Greek: Reading proficient

REFERENCES

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