

Jessica N. Totsch (Bernstetter)

Adjunct Instructor of Anthropology
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Curriculum Vitae
August 2021

EDUCATION

PhD, Anthropology University of Missouri Dissertation: <i>Urban Planning and Water Consumption in Roman Pompeii, Italy</i> Advisors: Todd VanPool and Alex Barker	Expected May 2022
Graduate Certificate, Geographic Information Systems (GIS) University of Missouri	2018
MA, Anthropology Northern Illinois University Thesis: <i>Carthage and the coast: A ceramic analysis of exotic and local amphorae at Salemi, Sicily</i> Advisor: Michael J. Kolb, PhD	2014
BA, Sociology & Anthropology Minor in Italian Studies Truman State University	2012

TEACHING APPOINTMENTS

Adjunct Instructor of Anthropology Department of Sociology & Criminal Justice, Texas A&M University Commerce US-World Cultures: Perspectives from Anthropology (Anth 2351)	2021 - present
Graduate Instructor Department of Anthropology, University of Missouri Fundamentals of Archaeology Lab (Anthro 2020/2022) Significant Discoveries of Archaeology (Anthro 1200) Multiculturalism (Anthro 1300)	2016 - present
Teaching Assistant Department of Anthropology, University of Missouri Fundamentals of Archaeology, Lecture (Anthro 2020/2021) Plagues and Peoples, Writing Intensive Course (Anthro 3560W) Senior Capstone, Writing Intensive Course (Anthro 4990W)	2014-2016 2020 2021
Department of Anthropology, Northern Illinois University Introduction to Anthropology: A Four-field Approach (Anth 120) Rise of Civilization (Anth 102)	2012-2014

Writing Tutor

MU Writing Center, University of Missouri
Writing Intensive Tutor, 2015-2016
Ellis Library Tutor, 2014-2015

2014-2016

PROFESSIONAL EXPERIENCE

Staff Member, NAGPRA Compliance

Museum of Anthropology, University of Missouri

2021 - present

Assistant Director

Pompeii Water and Sanitation Project and Field School, Pompeii, Italy
Co-directors: A. Kate Trusler, Barry Hobson

2019 – present

Archaeology Technician

Wood Group (formerly Amec Foster Wheeler)
Cultural Resource Management projects in Missouri and Texas

2017-2018

PUBLICATIONS

Under Review

Lorenz, Wayne F., A. Kate Trusler and **Jessica N. Bernstetter**. (under review). Ancient Water Management in the House of Efebo in Pompeii.

Trusler, A. Kate, G. Martin-Apostolatos, Wayne Lorenz, and **Jessica Bernstetter**. (under review). Around the Watering Hole: An in-depth analysis of Pompeii's fountains.

In Preparation

Bernstetter, Jessica N. (in prep). Understanding Space: An Application for Architectural Visibility Analysis.

Bernstetter, Jessica N. (in prep). Water as Wealth: High-status Water Consumption in Domestic Spaces in Roman Pompeii, Italy.

Bernstetter, Jessica N. (in prep). Water for the People: The Impact of the Aqua Augusta on Roman Pompeii, Italy.

PROFESSIONAL PRESENTATIONS

Conference Papers & Posters

2021 Bernstetter, Jessica N. Architectural Visibility Analysis: Understanding Domestic Space in Roman Pompeii, Italy. Paper presented at the 86th Annual Meeting, Society for American Archaeology Virtual Conference.

- 2020 Bernstetter, Jessica N., A. Kate Trusler, and Wayne Lorenz. Space and Visual Display in the House of Efebo: A Case Study for Water as Wealth in Roman Pompeii. Paper accepted for the 85th Annual Meeting, Society for American Archaeology. Austin, Texas. Conference cancelled due to the COVID-19 pandemic.
- 2019 Bernstetter, Jessica N., A. Kate Trusler, and Amie Green. Urban Planning and Access to Water in Pompeii. Poster presented at the 84th Annual Meeting, Society for American Archaeology. Albuquerque, New Mexico.
- 2018 Bernstetter, Jessica N. The Roman Cistern of Salemi: Identifying Pottery Consumption at a Site in Western Sicily, 2nd Century BC to 2nd Century AD. Paper presented at the Heartland Graduate Workshop. Experiencing Place and Space in the Ancient Mediterranean. University of Missouri, Columbia, Missouri.
- 2016 Bernstetter, Jessica N. Local or Exotic? A pXRF Analysis of Trade Amphorae from Salemi, Sicily. Paper presented at The Eugene Lane Occasional Papers in Ancient Studies. University of Missouri, Columbia, Missouri.
- 2016 Bernstetter, Jessica N. Uncovering the Local Economy: A Ceramic Analysis of Local and Exotic Amphorae at Salemi, Sicily. Paper presented at the 81st Annual Meeting, Society for American Archaeology. Orlando, Florida.
- 2013 Bernstetter, Jessica N. Carthage and the Mediterranean: Breaking Boundaries through Trade. Paper presented at the Real and Imaginary Borders of the Mediterranean Conference, University of Illinois at Urbana-Champaign, Urbana-Champaign, Illinois.

Invited Lectures

- 2021 The Water System of Pompeii, Italy. Invited lecture for the 2021 Virtual Field School, University of Calgary.

GRANTS AND AWARDS

- 2020 Lewis and Clark Field Scholar, American Philosophical Society (\$5,500)
- 2020 John D. Bies International Travel Award, University of Missouri (\$2,000)
- 2019 W. Raymond Wood Opportunities for Excellence in Archaeology Fund, Department of Anthropology, University of Missouri (\$1,500)
- 2019 Conference Presentation Travel Award, Graduate Professional Council, University of Missouri (\$204)
- 2019 Conference Travel Award, Department of Anthropology, University of Missouri (\$500)
- 2018 W. Raymond Wood Opportunities for Excellence in Archaeology Fund, Department of Anthropology, University of Missouri (\$1,500)
- 2017 W. Raymond Wood Opportunities for Excellence in Archaeology Fund, Department of Anthropology, University of Missouri (\$1,500)
- 2016 W. Raymond Wood Opportunities for Excellence in Archaeology Fund, Department of Anthropology, University of Missouri (\$400)
- 2013 Provost's Travel Grant for Study Abroad, Northern Illinois University (\$1,000)
- 2013 Travel Grant, Graduate Dean's Fund, Northern Illinois University (\$500)

2013 Anthropology Foundation Award, Northern Illinois University (\$400)

FIELDWORK

- 2018 - 2019 Pompeii Water & Sanitation Project Field School. Co-directors: Dr. Kate Trusler and Barry Hobson. Pompeii, Italy.
- 2017 Phase I Cultural Resource Survey, Huzzah Priority Area, Crawford County, Missouri. Amec Foster Wheeler Environment & Infrastructure for Doe Run Resources Corporation and Mark Twain National Forest. August 2017.
- 2017 Phase I Archaeological Intensive Survey for Proposed Sweeny Hub Phase 2, Brazoria County, Texas. Amec Foster Wheeler Environment & Infrastructure, Inc. for Phillips 66 Pipeline Company. July - August 2017.
- 2017 Phase I Archaeological Inventory of 10 Readiness Centers (Armory) in Southern Missouri. Amec Foster Wheeler Environment & Infrastructure, Inc for Missouri Army National Guard. July 2017.
- 2013 NIU Archaeological Field School in Sicily, Italy. Directed by Dr. Michael Kolb.

TECHINICAL SKILLS

Laboratory

Ceramic analysis
X-ray fluorescence

Computational and Statistical

Proficient in Excel, Access, SPSS, SAS
GIS software: ESRI's ArcGIS package, ENVI remote sensing software

PROFESSIONAL MEMBERSHIPS

Society for American Archaeology	2016 – present
Archaeological Institute of America	2018 – present
Missouri Archaeological Society	2017 – present
Co-chair, Outreach and New Membership	
Gamma Theta Upsilon, International Geography Honor Society	2021 – present
Lambda Alpha, Anthropology Honors Society	2011 – present

REFERENCES

Todd VanPool, PhD

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Alex Barker, PhD

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