

REBECCA M. SEIFRIED

Curriculum Vitae

Updated February 2024

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EDUCATION

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| 2011–2016 | PhD, Anthropology, University of Illinois at Chicago <ul style="list-style-type: none">▪ <i>Dissertation</i>: Community Organization and Imperial Expansion in a Rural Landscape: The Mani Peninsula, Greece (AD 1000–1821) |
| 2009–2011 | MA, Anthropology, University of Illinois at Chicago |
| 2003–2007 | BA, Anthropology, Wheaton College, Illinois |

ACADEMIC EMPLOYMENT AND AFFILIATIONS

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| 2023–present | Research Associate in the Social Sciences Section, The Field Museum |
| 2019–present | Geospatial Information Librarian, University of Massachusetts Amherst <ul style="list-style-type: none">▪ <i>Librarian IV</i>: 2021–present▪ <i>Librarian III</i>: 2019–2021 |
| 2017–2019 | Marie Skłodowska-Curie Individual Fellow, Laboratory of Geophysical Satellite Remote Sensing & Archaeo-environment, Institute for Mediterranean Studies (FORTH), Greece <ul style="list-style-type: none">▪ <i>Secondment</i>: Department of Archaeology, University of Zagreb |
| 2016–2017 | GIS Project Manager, Afghan Heritage Mapping Project, Center for Ancient Middle Eastern Landscapes, Oriental Institute, University of Chicago |
| 2013–2016 | Doctoral Researcher, University of Illinois at Chicago (UIC) |
| 2013 | Visiting Instructor, Wheaton College, Illinois |
| 2011–2013 | Research Assistant, America for Bulgaria Foundation, The Field Museum |
| 2010–2011 | Teaching Assistant, Department of Anthropology, UIC |
| 2009–2010 | Research Assistant, Department of Anthropology, UIC |

PUBLICATIONS (* peer-reviewed)

Download links available here: <https://works.bepress.com/rebecca-seifried/>

Edited Books

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| 2021 | * Seifried, R.M. and D.E.B. Stewart (eds). <i>Deserted Villages: Perspectives from the Eastern Mediterranean</i> . Grand Forks: Digital Press at the University of North Dakota. |
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Journal Articles

- 2023 * **Seifried, R.M.**, C.A.M. Gardner, and M. Tatum. "Mapping the Leigh Fermors' Journey through the Deep Mani in 1951." *Annual of the British School at Athens* 118:417–440.
- 2021 * Tankosić, Ž., A. Laftsidis, A. Psoma, **R.M. Seifried**, and A. Garyfallopoulos. "New Data on Southern Euboean Landscapes: Results of the Norwegian Archaeological Survey in the Karystia." *Annual of the British School at Athens* 116:133–165.
- 2019 * **Seifried, R.M.** "Seascapes and Fresh Water Management in Rural Greece: The Case of the Mani Peninsula, AD 1261–1821." *Levant* 51(2):131–150.
- 2019 * **Seifried, R.M.** and T. Kalaycı. "An Exploratory Spatial Analysis of the Churches in the Southern Mani Peninsula, Greece." *Open Archaeology* 5:519–539.
- 2019 * **Seifried, R.M.** and C.A.M. Gardner. "Reconstructing Historical Journeys with Least-Cost Analysis: Colonel William Leake in the Mani Peninsula, Greece." *Journal of Archaeological Science: Reports* 24:391–411.
- 2018 * Hammer, E., **R. Seifried**, K. Franklin, and A. Lauricella. "Remote Assessments of the Archaeological Heritage Situation in Afghanistan." *Journal of Cultural Heritage* 33:125–144.
- 2016 * Gardner, C.A.M. and **R.M. Seifried**. "Euboean Towers and Aegean Powers: Insights into the Karystia's Role in the Ancient World." *Journal of Greek Archaeology* 1:149–176.
- 2015 * **Seifried, R.M.** "The Shifting Tides of Empires: Using GIS to Contextualize Population Change within the Landscape of Seventeenth to Nineteenth-Century Mani, Greece." *International Journal of Historical Archaeology* 19(1):46–75.
- 2014 * **Seifried, R.M.** and W.A. Parkinson. "The Ancient Towers of the Paximadi Peninsula, Southern Euboea." *Hesperia* 83(2):277–313.

Chapters in Edited Volumes

- 2023 * Jerome, E., T. Atwood, M. Radik, and **R.M. Seifried**. "Envisioning the Future of a Mature IR: A Midlife Assessment of ScholarWorks@UMassAmherst." In *Rethinking Institutional Repositories: Innovations in Management, Collections, and Inclusion*, edited by Josh C. Cromwell, pp. 3–14. Chicago: Association of College and Research Libraries.
- 2021 * **Seifried, R.M.** "The Stone-Built *Palaiomaniatika* of the Mani Peninsula, Greece." In *Deserted Villages: Perspectives from the Eastern Mediterranean*, edited by R.M. Seifried and D.E.B. Stewart, pp. 153–205. Grand Forks: Digital Press at the University of North Dakota.
- 2021 * Stewart, Deborah E. Brown and **R.M. Seifried**. "Introduction." In *Deserted Villages: Perspectives from the Eastern Mediterranean*, edited by

- R.M. Seifried and D.E.B. Stewart, pp. 1–23. Grand Forks: Digital Press at the University of North Dakota.
- 2021 * **Seifried, R.M.** “The Legacy of Byzantine Christianity in the Southern Mani Peninsula, Greece, after Imperial Collapse.” In *Rituals, Collapse, and Radical Transformation in Archaic States*, edited by J. Murphy, pp. 56–76. New York: Routledge.
- 2018 Pullen, D.J., M.L. Galaty, W.A. Parkinson, W.E. Lee, and **R.M. Seifried**. “The Diros Project, 2011–2013: Surface Survey and Site Collection in Diros Bay.” In *Neolithic Alepotrypa Cave in the Mani, Greece*, edited by A. Papathanasiou, edited by W.A. Parkinson, D.J. Pullen, M.L. Galaty, and P. Karkanas, pp. 407–425. Oxford: Oxbow Books.
- 2017 * **Seifried, R.M.** “Situating the Paximadi Towers in the Classical and Roman Landscapes.” In: *An Island Between Two Worlds: The Archaeology of Euboea from Prehistoric to Byzantine Times*, edited by Ž. Tankosić, F. Mavridis, and M. Kosma, pp. 431–440. Papers and Monographs from the Norwegian Institute at Athens, Volume 6. Athens: Norwegian Institute at Athens.
- 2014 Galaty, M.L, W.A. Parkinson, D.J. Pullen, and **R.M. Seifried**. “Mycenaean -scapes: Geography, Political Economy, and the Eastern Mediterranean World-System.” In *Physis: L'environnement naturel et la relation homme-milieu dans le monde égéen protohistorique*, edited by G. Touchais, R. Laffineur, and F. Rougemont, pp. 449–454, plates 137–141. Aegaeum 37. Leuven: Peeters.

Book Reviews

- 2023 **Seifried, R.M.** “Review of *Eastern Mediterranean Economic Networks in the Age of the Crusades: The Case of the Peloponnese* by Katerina Ragkou.” *American Journal of Archaeology* 127(2).
- 2021 **Seifried, R.M.** “Review of *Digital Historical Research on Southeast Europe and the Ottoman Space* by Dino Mujadžević (ed.).” *Rhea Classical Reviews* (Oct).
- 2018 **Seifried, R.M.** “Medieval Rural Settlements in the Syrian Coastal Region (12th and 13th Centuries) by Balázs Major (review).” *Journal of Eastern Mediterranean Archaeology and Heritage Studies* 6(3):252–255.

Reports

- 2021 Atwood, T.P., M. Radik, and **R.M. Seifried**. “Supporting Big Data Research at the University of Massachusetts Amherst.” ITHAKA S&R local report.
- 2021 Ruediger, D. et al. [with 72 others, including **R.M. Seifried**]. “Big Data Infrastructure at the Crossroads: Support Needs and Challenges for Universities.” ITHAKA S&R Research Report.

Datasets

- 2022 Jerome, E., T. Atwood, M. Radik, and **R.M. Seifried**. "Assessment Data for 'Envisioning the Future of a Mature IR.'" [Dataset]. ScholarWorks@UMassAmherst. <https://doi.org/10.7275/hsrc-4b43>
- 2021 **Seifried, R.M.** and C.A.M. Gardner. "GIS data for mapping the Leigh Fermors' journey through the southern Mani Peninsula, Greece, in 1951." [Dataset]. ScholarWorks at UMass Amherst. <https://doi.org/10.7275/jjx2-en08>
- 2021 **Seifried, R.M.** and C.A.M. Gardner. "Figures accompanying the manuscript 'Mapping the Leigh Fermors' Journey through the Deep Mani in 1951.'" [Dataset]. ScholarWorks at UMass Amherst. <https://doi.org/10.7275/p6ks-yk78>
- 2020 **Seifried, R.M.** "Measurements of 406 medieval and post-medieval houses in the southern Mani Peninsula, Greece." [Dataset]. Zenodo. <https://doi.org/10.5281/zenodo.4307903>
- 2018 **Seifried, R.M.** and C.A.M. Gardner. "Data package for modeling the journey of Colonel William Leake in the southern Mani Peninsula, Greece, using least-cost analysis." [Dataset]. Zenodo. <http://doi.org/10.5281/zenodo.2233046>
- 2018 **Seifried, R.M.** "Measurements of abandoned cisterns and potential roof catchments in the southern Mani Peninsula, Greece." [Dataset]. Zenodo. <http://doi.org/10.5281/zenodo.1208620>

GRANTS AND FELLOWSHIPS

External

- 2017–2019 **Seifried, R.M.** European Commission, Marie Skłodowska-Curie Individual Fellowship, "European Frontiers: Rural Spaces and Expanding States," (H2020-MSCA-IF-2016 750843), €152,653 (\$178,500).
- 2016 **Seifried, R.M.** Norwegian Institute at Athens, stipend to conduct research in Greece, 15,000 kr (\$1,745).
- 2014 **Seifried, R.M.** and W.A. Parkinson. DigitalGlobe Foundation, imagery grant of WorldView-2 and QuickBird multispectral imagery for The Diros Project.
- 2014 **Seifried, R.M.** and W.A. Parkinson. National Science Foundation, Doctoral Dissertation Improvement Grant, "Settlements on the Edge of Empire: Investigating the Effects of State Expansion in Rural Greece," (BCS-1346694), \$20,351.
- 2014 **Seifried, R.M.** ArchaeoLandscapes Europe, grant to fund research with the Institute for Mediterranean Studies – Foundation for Research and Technology, Hellas, €1,320 (\$1,540).
- 2011 **Seifried, R.M.** The Field Museum, Anthropology Alliance Summer Fieldwork Internship, \$2,000.

Internal

2023	Seifried, R.M. Faculty Research Grant, University of Massachusetts Amherst, “Mapping the Southern Mani, Greece, with RTK-GPS, Drone Photogrammetry, and LiDAR,” \$20,000.
2022	Seifried, R.M. , J. Slavkovsky, A. Messier, and J. Taylor. Campus Climate Improvement Grant, UMass Amherst, “‘Yes, and:’ Using Improv to Foster an Engaged Workplace Community in the Libraries,” \$750.
2019–2023	Seifried, R.M. Massachusetts Society of Professors Research Support Funds, UMass Amherst, 5 totaling \$5,000.
2019–2023	Seifried, R.M. Center for Teaching and Learning Flex Grants, UMass Amherst, 5 totaling \$2,500.
2020	F. Bowlick, C. Barchers, and R.M. Seifried . Interdisciplinary Faculty Research Award, UMass Amherst, “Georectifying the MacConnell Air Photo Collection for Interdisciplinary Research and Collaboration,” \$39,363.
2014–2015	Seifried, R.M. Dean’s Scholar Award, University of Illinois at Chicago, “Settlements on the Edge of Empire: Investigating the Effects of State Expansion in a Rural Greek Landscape (A.D. 1204-1830),” \$25,000.
2013	Seifried, R.M. Provost’s Award for Graduate Research, University of Illinois at Chicago, “Weaving Tales with History: Contextualizing Archaeological Field Data with Archival Records,” \$1,500.
2012–2013	Seifried, R.M. Chancellor’s Graduate Research Fellowship, University of Illinois at Chicago, “Understanding State-Border Interaction using Medieval and Modern Agricultural Terraces in Greece,” \$8,000.
2012–2016	Seifried, R.M. PhD Student Travel Grants, University of Illinois at Chicago, 15 totaling \$4,948.

AWARDS AND HONORS

2017	Seifried, R.M. and C.A.M. Gardner. American Society of Overseas Research, Joy Ungerleider Poster Award, presented at the Annual Meeting of the American Society of Overseas Research, Nov., Boston, MA.
2016	Seifried, R.M. University of Illinois at Chicago, Outstanding Dissertation Award for the Behavioral and Social Sciences division, \$1,000.

TEACHING EXPERIENCE

Workshops

2019–present	Intro to GIS, Map Design, Web GIS, StoryMaps, Georeferencing, <i>et al.</i> Instructor, UMass Amherst Libraries Workshop Series. Fall/Spring. https://umass-gis.github.io/workshops/
2019–2024	Geographic Information Systems. Co-Instructor, Sunoikisis Digital Cultural Heritage Programme, Institute of Classical Studies, University of London, UK. 1-hour seminar. Fall/Spring. https://sunoikisisdc.github.io

2023	Working with Maps: An Introduction to GIS, Spatial Data, and Geospatial Resources for Byzantinists. Co-Instructor, Mary Jaharis Center for Byzantine Art and Culture and the Byzantine Studies Association of North America. May 15–18.
2021–2023	Introduction to GIS. Instructor, Institute for Social Science Research, UMass Amherst. 12-hour workshop. Summers.
2018	Introduction to GIS for Social Scientists. Instructor, Department of Archaeology, University of Zagreb, Croatia. 7-week workshop. Fall.
2012–2014	Field Practicum in GIS Methods for Archaeological Survey. Instructor, Diros Project Archaeological Survey, Greece. Summers.

Credit Courses

2013 (Sp)	Religion and the Human Body (ANTH 360). Instructor, Wheaton College, IL.
2011 (Sp)	Human Evolution (ANTH 105). Teaching Assistant, UIC.
2010 (Fa)	Introduction to Archaeology (ANTH 102). Teaching Assistant, UIC.

RESEARCH PROJECTS

Director / Co-Director

2022–present	Southern Mani Archaeological Project (Co-Director with C.A.M. Gardner and W.A. Parkinson)
2020–present	MacConnell Aerial Photo Georeferencing Project (Co-PI with F. Bowlick and C. Barchers)
2017–present	The CART-ography Project: Cataloguing Ancient Routes and Travellers in the Mani Peninsula (Co-Director with C.A.M. Gardner)
2017–2019	European Frontiers: Rural Spaces and Expanding States
2015–2019	Cetina Valley Survey, Trilj, Croatia (Co-Director – Field Survey)
2014–2016	Byzantine and Ottoman Settlement Study, Mani, Greece

GIS Specialist

2019–2021	Prehistoric Interactions on the Plain Project, Békéscsaba, Hungary
2018–2019	The Rural Economy of Crete During the Early Modern Period: A GIS Approach
2016	Kea Archaeological Research Survey, Kea, Greece
2013–2016	Norwegian Archaeological Survey in the Karystia, Euboea, Greece
2011–2015	The Diros Project, Mani, Greece
2011–2012	Körös Regional Archaeological Project, Vésztő, Hungary

Participant

2013–2015	Norwegian Archaeological Survey in the Karystia, Euboea, Greece (Survey)
2011–2014	The Diros Project, Mani, Greece (Survey)

- 2011–2012 Körös Regional Archaeological Project, Vésztő, Hungary (Survey, Excavation)
- 2010–2011 Shivwits Research Project, Arizona, USA (Excavation)

ORGANIZED CONFERENCE SYMPOSIA

- 2018 “The “Geospatial Turn”: Critical Approaches to Geospatial Technologies in Archaeological Research” (with T. Kalaycı). Session organized for the Annual Meeting of the European Association of Archaeologists, Sep. 5–8, Barcelona, Spain.
- 2017 “Interwoven Lives: The Eastern Mediterranean in the 13th–17th Centuries” (with L.W. Stylianopoulos). Colloquium organized on behalf of the Medieval and Post-Medieval Archaeology Interest Group for the 118th Annual Meeting of the Archaeological Institute of America, Jan. 5–8, Toronto, ON.
- 2014 “Place and Space in a Digital Landscape: New Perspectives on Analyzing and Sharing Geospatial Data in Archaeology” (with K. Meyers). Symposium organized for the 79th Annual Meeting of the Society for American Archaeology, April 23–27, Austin, TX.

PRESENTATIONS

Invited Talks

- 2024 “Secrets Beneath the Trees: Exploring the Quabbin’s Hidden Historical Landscape with Lidar.” Winter Presentations, MA Department of Conservation and Recreation (DCR) Les and Terry Campbell Quabbin Visitor Center. Jan. 28, online.
- 2022 “The CARTography Project: Retracing Historical Journeys with Modern Computing Techniques” (with C.A.M. Gardner). QR Connections: Quantitative Reasoning and History, Wellesley College, Nov. 17, online.
- 2021 “GIS in Higher Education.” Invited panelist with C. Braun, T. LeDoux, and J. Caris. Spring meeting of the Northeast Arc Users Group (Spring NEARC), May 18, online.
- 2021 “Deserted Villages: Perspectives from the Eastern Mediterranean.” International Digital Conference on ‘Mapping Settlement Desertion in Southeastern Europe from Antiquity to the Modern Era, 22–23 April 2021.’ Institute of Historical Research, National Hellenic Research Foundation, online.

National and International Conferences (all peer-reviewed)

- 2022 “Using the GeoNames APIs to Create Geospatial Metadata.” Annual conference of the Western Association of Map Libraries, Sep. 19–20, online. Python notebook: <https://bit.ly/3LoIQ3z>

- 2022 “Mapping as Image Discovery” (with B. Shelburne). Annual conference of the Visual Resources Association, Mar. 29–31, Baltimore, MD.
- 2021 “Doing More with Less: Launching GeoBlacklight at UMass Amherst” (with A. Addison, C. Barchers, F. Bowlick, and E. Larson). Annual conference of the Western Association of Map Libraries, Oct. 26–29, online.
- 2020 “Adapting an Archaeological Field Mapping Exercise for a Remote Environment.” Annual conference of the Western Association of Map Libraries, Oct. 14–16, online.
- 2020 “The CARTography Project (Greece)” (with C.A.M. Gardner). DigNation 2020 Festival, DigVentures, June 13, virtual. <https://youtu.be/9SHuKfY6Gvg>
- 2020 “Following in the Footsteps of the Leigh Fermors: Report on the 2019 Season of the CARTography Project” (with C.A.M. Gardner). 121st Annual Meeting of the Archaeological Institute of America, Jan. 2–5, Washington, DC.
- 2019 “The CART-ography Project: Cataloguing Ancient Routes and Travels in the Mani Peninsula” (with C.A.M. Gardner). Digital Classicist London Seminars, Institute of Classical Studies, June 7, London, UK. <https://youtu.be/fFUeSnOWGuk>
- 2019 “The Cetina Valley Survey in Southern Croatia: Report on the 2015–2018 Seasons” (with H. Tomas). 120th Annual Meeting of the Archaeological Institute of America, Jan. 3–6, San Diego, CA.
- 2018 “Linking the Archaeological Past and Agricultural Present: Tourism, Heritage, and Olive Production in the Zakros Valley, Crete.” Annual Meeting of the European Association of Archaeologists, Sep. 5–8, Barcelona, Spain.
- 2018 “Archaeological Survey and the Ethics of (Un)intentional Surveillance.” Annual Meeting of the European Association of Archaeologists, Sep. 5–8, Barcelona, Spain.
- 2018 “Peregrinations and Administrations: Using GIS to Assess the Itineraries of Travelers in the Mani Peninsula, 100–1950 CE” (with C.A.M. Gardner). 119th Annual Meeting of the Archaeological Institute of America, Jan. 4–7, Boston, MA.
- 2017 “The Value of Travelers’ Itineraries in Archaeological Research: A GIS Analysis of Pathways through the Mani Peninsula, Greece” (with C.A.M. Gardner). Poster. Annual Meeting of the American Society of Overseas Research, Nov. 15–18, Boston, MA.
- 2017 “Vestigial Religion: The Legacy of Byzantine Christianity in Ottoman and Venetian Greece.” Symposium, Ritual during Periods of Decline, Collapse, and Regeneration in Archaic States. 82nd Annual Meeting of the Society for American Archaeology, March 29–April 2, Vancouver, BC.
- 2017 “Integrating Satellite Imagery and Ground-Based Remote Sensing to Reconstruct a Neolithic Village” (with W. Parkinson, A. Sarris, N. Papadopoulos, and C. Manzetti). Symposium, High-Tech Storytelling in Archaeology. 82nd Annual Meeting of the Society for American Archaeology, March 29–April 2, Vancouver, BC.

- 2016 “The Post-Medieval Settlements and Road Network of the Mani Peninsula, Greece.” Symposium, Long-Term Settlement Dynamics and Land Use on the Mani peninsula of Southern Greece. 81st Annual Meeting of the Society for American Archaeology, April 6–10, Orlando, FL.
- 2016 “New Insights into the Abandoned ‘Palaionianatika’ from Ottoman Defters, Aerial Survey, and Field Reconnaissance.” 117th Annual Meeting of the Archaeological Institute of America, Jan. 6–9, San Francisco, CA.
- 2016 “Size Matters? A Case Study of Population Estimations from the Mani Peninsula in Greece” (with W.P. Ridge). 117th Annual Meeting of the Archaeological Institute of America, Jan. 6–9, San Francisco, CA.
- 2015 “Maintaining Distinction: Local Identity in the Remote Mani Peninsula, Greece, in the Classical, Byzantine, and Ottoman Periods” (with C.A.M. Gardner). 116th Annual Meeting of the Archaeological Institute of America, Jan. 8–11, New Orleans, LA.
- 2014 “Keeping the Empire at Bay: Archaeological and Historical Signs of Social Boundaries in Ottoman-Period Mani.” 20th Annual Meeting for the European Association of Archaeologists, Sep. 10–14, Istanbul, Turkey.
- 2014 “Asking New Questions of Old(er) Data: A Case Study from Southern Euboea” (with C.A.M. Gardner). 115th Annual Meeting of the Archaeological Institute of America, Jan. 2–5, Chicago, IL.
- 2013 “Rebels in the Mountains: Assessing the Ottoman-Period Human Landscape of the Mani Peninsula, Greece.” 114th Annual Meeting of the Archaeological Institute of America, Jan. 3–6, Seattle, WA.
- 2011 “Run for the Hills! Settlement Patterns and Conflict on the Mani Peninsula, Greece.” Poster. 110th Annual Meeting of the American Anthropological Association, Nov. 18, Montreal, QC.

Regional Conferences (all peer-reviewed)

- 2022 “From Field to Screen: Teaching Archaeological Survey Methods with ArcGIS Online.” 116th Annual Meeting of the Classical Association of New England, April 8–9, online.
- 2021 “Computer Vision Methods for Automatic Georeferencing of Historical Imagery” (with S. Jallepalli, C. Giguere, F. Bowlick, and C. Barchers). Annual meeting of the Northeast Arc Users Group (Fall NEARC), Oct. 17–20, online.
- 2021 “Using ArcMap to Georeference MacConnell Aerial Photo Collection in order to Analyze Massachusetts Land Cover Change from the 1950s to 2019” (with A. Heilmann, M. Martin, F. Bowlick, and C. Barchers). StoryMap presentation. Annual meeting of the Northeast Arc Users Group (Fall NEARC), Oct. 17–20, online. <https://arcg.is/0r9j1L>
- 2018 “The Trials and Tribulations of Surveying the Cetina River Valley” (with H. Tomas). 6th International Scientific Conference on Methodology and Archaeometry, University of Zagreb, Dec. 6–7, Zagreb, Croatia.

- 2018 “The Sanctity of Space: Assessing the Spatial Organization of the Churches in the Southern Mani Peninsula.” Poster. Unlocking Sacred Landscapes, “Digital Humanities and Ritual Space,” Oct. 19–21, Rethymno, Greece.
- 2017 “Living in the Ottoman ‘Periphery’: The Impact of Imperial Expansion on Rural Communities in Greece.” 32nd Annual Middle East History and Theory Conference, The University of Chicago, May 5–6. Chicago, IL.
- 2017 “Remote Assessments of the Cultural Heritage Situation in Afghanistan: Results from the Afghan Heritage Mapping Project” (with K. Franklin, A. Lauricella, and E. Hammer). Antiquities as Global Contraband: What Do We Know, and What Can We Do? Neubauer Collegium for Culture and Society, University of Chicago, May 3–4, Chicago, IL.
- 2016 “Dreaming of Fresh Water: Seascapes and Fresh Water Management in the Post-Medieval Mani Peninsula, Greece.” Presented at the International Workshop at the Orient-Institut Beirut and the University of Balamand: “Cross-disciplinary Approaches to the Hydraulic Landscapes of the Eastern Mediterranean, 1200–1900 CE,” April 21–23, Beirut, Lebanon.
- 2014 “‘Victory or Death’: The Embedding of Resistance and Isolation in the Material Record of a Maniate Town.” 15th Annual Postgraduate Colloquium, Centre for Byzantine, Ottoman and Modern Greek Studies, May 24, University of Birmingham, UK.
- 2014 “Mapping Ottoman-Period Settlement Patterns with Remotely Sensed Imagery, GPS, and GIS.” Poster presented at the 1st Annual Meeting of the Computer Applications and Quantitative Methods in Archaeology – Greece Chapter, March 7–8, Rethymno, Greece.
- 2013 “Situating the Paximadi Towers in the Classical and Roman Landscapes.” Norwegian Institute at Athens’ International Scientific Conference, “An Island Between Two Worlds: The Archaeology of Euboea From Prehistoric to Byzantine Times,” July 13, Eretria, Greece.
- 2013 “Conflict and Community Connection: A Geospatial Analysis of Medieval Ottoman Settlements in the Peloponnese.” Second City Anthropology Conference, March 9, University of Illinois at Chicago, Chicago, IL.
- 2011 “Exploring Alternative Defensive Strategies: Spatial and Demographic Analyses on the Mani Peninsula, Greece.” Central States Anthropological Society Annual Meeting, April 8, University of Iowa, Iowa City, IA.

Campus Talks

- 2021 “The Basics of GIS: How to Get Help and Where to Find Data.” Department of Geosciences Professional Seminar Series, UMass Amherst, Oct. 25.
- 2021 “Stepping into the Past: Reconstructing Historical Journeys with GIS” (with C.A.M. Gardner). Poster Exhibit. Science and Engineering Library, UMass Amherst, Spring–Summer.
- 2019 “What Is Geographic Information Systems (GIS)?” All-Campus Makerspace Talk Series, UMass Amherst, Oct. 30, Amherst, MA.

- 2018 “Living in the Shadow of a Minoan Palace in the 21st Century: The Case of Kato Zakros, Crete.” Aegean Seminar Series, University of Zagreb, Dec. 18, Zagreb, Croatia.
- 2018 “The Cetina Valley Survey: Results of the Field Survey, 2015–2018.” The Cetina Valley Survey Lecture Series, Oct. 24, Trilj, Croatia.
- 2017 “Seascapes and Fresh Water Management in Rural Greece: The Case of the Mani Peninsula.” Interdisciplinary Archaeology Workshop, University of Chicago, May 18, Chicago, IL.
- 2014 “The Byzantine and Ottoman Settlements of the Mani Peninsula.” The Diros Project Lecture Series, July 16, Pyrgos Dirou, Greece.
- 2014 “Building a GIS with Remotely Sensed Imagery, Archaeological Fieldwork, and Archival Records: Case Studies from Hungary and Greece.” 1st Annual REMote Sensing Technologies in Cultural Heritage (RESTeCH) Workshop at IMS-FORTH, Feb. 20, Rethymno, Greece.
- 2013 “Incorporation or Isolation? Modeling the Material Signatures of Imperial Expansion in the Mani Peninsula, Greece.” The Field Museum Anthropology Brown Bag Series, Dec. 12, Chicago, IL.
- 2013 “The Byzantine and Ottoman Settlement Study.” The Field Museum GIS/Remote Sensing Group, Dec. 6, Chicago, IL.
- 2013 “The Byzantine and Ottoman Settlement Study: A Dissertation Proposal Defense.” University of Illinois at Chicago Department of Anthropology Brown Bag Series, Nov. 11, Chicago, IL.
- 2011 “Rebels in the Mountains: Exploring Settlement Patterns on the Mani Peninsula, Greece, Using GIS and Historical Sources.” University of Illinois at Chicago Department of Anthropology Brown Bag Series, Oct. 26, Chicago, IL.

SELECTED PROFESSIONAL DEVELOPMENT

Credit Courses

- 2023 Object-Oriented Programming (CICS 160), UMass Amherst, Fall. Developed skills in Python / Java, building linked lists, sorting, queues/stacks, and unit testing.
- 2020 WebGIS (GEOGRAPH 693W), UMass Amherst, Spring. Developed skills in web design, volunteered geographic information, coding in JavaScript / HTML / CSS / Python, building websites with GitHub pages, creating web maps in Mapbox and Leaflet.

Workshops

- 2023 Text and Data Mining, National Information Standards Organization, October 12–December 7. Learned key concepts and tools, including data types/structures, pre-processing, and data/text mining techniques.

- 2021 Mentoring Faculty Colleagues, UMass ADVANCE, December 9–10. Practiced strategies for effective communication, ensuring equity, fostering self-efficacy, and promoting balance.
- 2021 Sociocracy for All Training, UMass Amherst Libraries Professional Development Committee, multiple sessions focused on developing skills in applying Sociocracy to team meetings.
- 2020 Basics of GIS Mapping in R Workshop, WestGrid (Computer Canada regional partner), December 8. Gained foundation for using R to generate digital maps. [Workshop materials](#).
- 2020 Curating Open Educational Datasets Hackathon, Research Data Access and Preservation Association’s Education & Resources Committee, October 29. Learned common data cleaning and curation techniques. [Workshop materials](#).
- 2020 ITHAKA S&R Supporting Big Data Training, multiple sessions focused on selecting interviewees, conducting semi-structured interviews, and open coding and analyzing qualitative data.
- 2020 Collaborative Institutional Training Initiative Certification (5-year) for Human Research: Social and Behavioral Research Investigators and Key Personnel, May 26.
- 2018 Croaticum Autumn School of Croatian Language and Culture, Zagreb, Croatia, September 10–28. Gained basic proficiency in the Croatian language.
- 2017 Summer School in Advanced Tools for Digital Humanities and IT, Borovets, Bulgaria, September 7–12. Workshop on TEI/EpiDoc, geo-annotation, linked spatial data, and Python.
- 2014 Computational Imaging – Field and Lab Recording Workshop, Computer Applications and Quantitative Methods in Archaeology – Greece Chapter meeting (CAA-GR), held in Rethymno, Greece, March 7–8. Developed skills in Reflectance Transformation Imaging (RTI) and photogrammetry of archaeological objects.
- 2014 REmote Sensing Technologies in Cultural Heritage (REStECH) Workshop, IMS-FORTH in Rethymno, Greece, February 17–28. Trained in archaeological applications of remote sensing.
- 2013 Linked Ancient World Data Institute (LAWDI), Drew University, Madison, NJ, May 30–June 1. Workshops covered topics including linked open data, open access, RDF format, and software for mapping and sharing of data.
- 2012 Using Declassified CORONA Satellite Imagery in Archaeological Investigations Workshop, Society for American Archaeology 77th Annual Meeting, Memphis, TN, April 20. Developed skill in obtaining and orthorectifying CORONA satellite imagery.

PROFESSIONAL SERVICE

National and International

2024–present *Journal of Map & Geography Libraries*, Editorial Board Member
2023–present Digital Classicist Wiki, Editorial Board Member
2021–present *Rhea Classical Reviews*, Editorial Board Member
2021–present Digital Press at the University of North Dakota, Academic Advisor
2020–present GeoBlacklight Community, Member
2022–2023 Western Association of Map Libraries, Secretary
2020–2021 Skype a Scientist, Volunteer Scientist
2017–2020 Medieval and Post-Medieval Archaeology Interest Group, Archaeological Institute of America, Chairperson (3-year term)

Regional

2021–present Western Massachusetts Society of the Archaeological Institute of America

- Secretary (2022–2023, 2023–2024)
- At-Large Council Member (2021–2022)

2019–present ValleyGIS, member
2020–2023 Massachusetts GIS Day, Co-Organizer
2021–2022 Spring 2022 NEARC Conference, Organizing Committee Member
2020–2021 Spring 2021 NEARC Conference, Organizing Committee Member
2019–2020 Spring 2020 NEARC Conference, Organizing Committee Member
[cancelled due to COVID-19]
2012–2015 Chicago Society of the Archaeological Institute of America, Executive Board Member
2012–2013 UIC Second City Anthropology Conference, Head of Funding Committee

University

2020–present Research Library Council, UMass Amherst, Libraries' Representative (3-year terms, 2020-2023, 2023–2026)
2019–present GIS Community of Practice, UMass Amherst, Organizer
2012–2013 Graduate Student Council, University of Illinois at Chicago, Department Representative
2013–2016 Women in Science Group, The Field Museum, Member
2013–2015 GIS/Remote Sensing Group, The Field Museum, Member

UMass Amherst Libraries

2021–present Librarians' Council Professional Development Committee, Member
2020–present Data Working Group, Member
2021–2023 Repository Assessment Task Force, Member

PROFESSIONAL MEMBERSHIPS

2020–present Western Association of Map Libraries
2019–present Northeast Arc Users Group
2011–present Archaeological Institute of America

SKILLS

- *Geomatics skills:* Vector and raster spatial analysis, georeferencing, aerial and satellite imagery interpretation, relational database construction, Social Network Analysis (SNA), web GIS.
- *Software:* QGIS, ArcGIS Pro, ArcGIS Online, ArcGIS Web AppBuilder, Agisoft Metashape, FileMaker, Adobe Photoshop / Illustrator / InDesign, GitHub Desktop, NVivo
- *Programming Languages:* Python (intermediate), Java (basic)

PEER REVIEW

- *Journal of Map & Geography Libraries*
- *Digital Scholarship in the Humanities*
- *Current Anthropology*
- *Journal of Field Archaeology*
- National Endowment for the Humanities