Christopher F. (Chris) Motz

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PROFESSIONAL APPOINTMENTS

2024—   University of Michigan, Manager of Digital Assets, Kelsey Museum of Archaeology.
2022–2024   University of Richmond, Visiting Assistant Professor, Department of Classical Studies.
2021–2022   Elon University, Limited Term Assistant Professor of Art History, Department of History and Geography.

EDUCATION

2021   Ph.D. in Classics (specialization in Classical Archaeology), University of Cincinnati
            Dissertation: *The Knowledge Networks of Workshop Construction in the Roman World* (Advisor: Steven Ellis)

2015   M.A. in Classics, University of Cincinnati

2012   M.A. in Classical Archaeology, Tufts University
            Thesis: *Counting Sheep: Roman Settlement and Land Use Patterns in the Crau Plain, France* (Advisor: R. Bruce Hitchner)

2009   B.A. in Archaeological Studies and Latin, with minor in Art History, Oberlin College

ADDITIONAL TRAINING

2014   American School of Classical Studies at Athens, Summer Session 1
2007   Intercollegiate Center for Classical Studies in Rome, Fall semester

PROFESSIONAL INTERESTS

Mediterranean art and archaeology; digital humanities; archaeological methods; social history; sub-elite material culture; knowledge networks; urbanism; economy; technology and engineering; inclusive pedagogy

PUBLICATIONS

Articles and Book Chapters (peer-reviewed)

2023   C.F. MOTZ and J. Wallrodt, "The Database," in *The Porta Stabia Neighborhood at Pompeii. Vol. 1: Structure, Stratigraphy, and Space*, by S. Ellis, A. Emmerson, and K. Dicus. Oxford: Oxford University Press, pp. 31–41. https://doi.org/10.1093/oso/9780192866943.003.0003.

2023   "The Cisterns of Insulae VIII.7 and I.1," in *The Porta Stabia Neighborhood at Pompeii. Vol. 1: Structure, Stratigraphy, and Space*, by S. Ellis, A. Emmerson, and K. Dicus. Oxford: Oxford University Press, pp. 361–377. https://doi.org/10.1093/oso/9780192866943.003.0023.

2023   "The Drains of Insulae VIII.7 and I.1," in *The Porta Stabia Neighborhood at Pompeii. Vol. 1: Structure, Stratigraphy, and Space*, by S. Ellis, A. Emmerson, and K. Dicus. Oxford: Oxford University Press, pp. 388–403. https://doi.org/10.1093/oso/9780192866943.003.0026.

2023   "The Fish-Salting Vats of Insulae VIII.7 and I.1," in *The Porta Stabia Neighborhood at Pompeii. Vol. 1: Structure, Stratigraphy, and Space*, by S. Ellis, A. Emmerson, and K. Dicus. Oxford: Oxford University Press, pp. 404–412. https://doi.org/10.1093/oso/9780192866943.003.0027.

2021   S. Ellis, E. Poehler, L.A. Lieberman, S. Wenner, A. Marko, C.F. MOTZ, A. Trentacoste, and J. Millar, "New Excavations at the Punic-Roman city of Tharros, Sardinia," *The Journal of Fasti Online* 516, pp. 1–23, http://www.fastionline.org/docs/FOLDER-it-2021-516.pdf.

2016   "Sangro Valley and the Five (Paperless) Seasons: Lessons on Building Effective Digital Recording Workflows for Archaeological Fieldwork," in *Mobilizing the Past for a Digital Future: The Potential of Digital Archaeology*, ed. E.W. Averett, J.M. Gordon, and D.B. Counts. Grand Forks, ND: Digital Press at the University of North Dakota, pp. 77–109. http://digital.library.wisc.edu/1793/89905.

2016   S.E. Jackson, C.F. MOTZ, and L.A. Brown, "Pushing the Paperless Envelope: Digital Recording and Innovative Ways of Seeing at a Classic Maya Site," *Advances in Archaeological Practice* 4.2, pp. 176–191. https://doi.org/10.7183/2326-3768.4.2.176.

2013   C.F. MOTZ and S. Carrier, "Paperless Recording at the Sangro Valley Project," in *Archaeology in the Digital Era. Papers from the 40th Annual Conference of Computer Applications and Quantitative Methods in Archaeology (CAA), Southampton, 26–29 March 2012*, ed. G. Earl, *et al.* Amsterdam: Amsterdam University Press, pp. 25–30.

2012   A. Christensen, H. Conley, S. Kane, M. MacKinnon, C.F. MOTZ, B. Munro, and V. Singleton, "Tornareccio (CH). Excavations at San Giovanni 2012," in *Quaderni di Archeologia d'Abruzzo* 4 [2016], pp. 196–202.

2011   S. Kane, E. Bispham, A. Christensen, B. Fidelibus, H. Conley, R. Scopacasa, J. Countryman, and C.F. MOTZ, "Tornareccio (CH). Excavations and survey work at San Giovanni," in *Quaderni di Archeologia d'Abruzzo* 3 [2014], pp. 410–416.

Field Reports, Data Sets, and Other Publications (not peer-reviewed)

2021   "A Dataset of Roman Fish-Salting and Fulling Workshops," *Scholar@UC*, https://doi.org/10.7945/22dv-xm57.

2013   L. Aspland, A. Christensen, H. Conley, S. Kane, C. MOTZ, and M. Rothenberg, "Sangro Valley Project: Report on 2013 Excavations at San Giovanni," www.sangro.org.

2012   A. Christensen, H. Conley, S. Kane, M. MacKinnon, C. MOTZ, B. Munro, and V. Singleton, "Sangro Valley Project: Report on 2012 Excavations at San Giovanni," www.sangro.org.

2012   S. Kane, A. Christensen, H. Conley, J. Countryman, B. Fidelibus, C. MOTZ, and R. Scopacasa, "Sangro Valley Project: report on the 2011 excavation and survey work," *Papers of the British School at Rome* 80.1, pp. 371-374.

2012   S. Kane, E. Bispham, A. Christensen, B. Fidelibus, H. Conley, R. Scopacasa, J. Countryman, and C. MOTZ, "Sangro Valley Project: Report on 2011 Excavation and Survey Work," www.sangro.org.

CONFERENCE SESSIONS ORGANIZED

2024   Workshop co-organizer (with A. Chen, N. Constantine, A. Badillo, E. Martin, and H. McElroy): "Ancient MakerSpaces." Joint session at the Annual Meeting of the Archaeological Institute of America and the Society for Classical Studies. Chicago, IL. Jan. 6, 2024.

2023   Workshop co-organizer (with D. Libatique, S. Bishop, S. Tennant, A. Chen, and N. Constantine): "Ancient MakerSpaces." Joint session at the Annual Meeting of the Archaeological Institute of America and the Society for Classical Studies. New Orleans, LA. Jan. 7, 2023.

CONFERENCE PRESENTATIONS

2025   C.F. MOTZ and M. Notarian, "3D modeling of archaeological excavations using mobile devices as a complement to high-quality photogrammetry." Computer Applications and Quantitative Methods in Archaeology. Athens, Greece. May 5–9, 2025.

2022   "Disconnection or Rejection? Examining Workshop Construction Practices in Two Roman Industries." Annual Meeting of the Archaeological Institute of America. San Francisco, CA (online). Jan. 5–8, 2022.

2022   "Integrating Custom Maps Into Off-the-shelf Database Programs With Leaflet." Annual Meeting of the Archaeological Institute of America (Lightning Talk, Ancient MakerSpaces). San Francisco, CA (online). Jan. 5–8, 2022.

2021   "A New Understanding of the Division of Specialized Labor in the Roman Building Industry." Specialized Labor in Classical Antiquity: Economy, Identity, Community. Online conference. May 14–15, 2021.

2020   S. Ellis, E. Poehler, L. Lieberman, S. Wenner, A. Marko, C.F. MOTZ, A. Trentacoste, J. Millar, "New Excavations at the Punic-Roman City of Tharros, Sardinia." Annual Meeting of the Archaeological Institute of America. Washington, D.C. Jan. 2–5, 2020.

2019   "Constructing *Cetariae*: The Role of Knowledge Networks in Building the Roman Fish-Salting Industry." Annual Meeting of the Archaeological Institute of America. San Diego, CA. Jan. 3–6, 2019.

2018   "Mapping Knowledge Networks and Workshop Construction in the Roman Fish-Salting Industry." Annual Meeting of the Archaeological Institute of America. Boston, MA. Jan. 4–7, 2018. Poster.

2017   "The Knowledge Networks of Constructing Roman Fish-Salting Workshops." The Bountiful Sea: Fish Processing and Consumption in Mediterranean Antiquity. Oxford, UK. Sept. 6–8, 2017. Poster.

2017   C.F. MOTZ, C.K. Baker, and L.A. Lieberman, "Artifacts in Contexts: Beyond Time and Space." Annual Meeting of the Archaeological Institute of America. Toronto, Canada. Jan. 6, 2017.

2016   J. Wright, S.E. Jackson, C.F. MOTZ, and L.A. Brown, "Categories, Space, and New Perspectives in A Late Classic Maya Community." Annual Meeting of the Society for American Archaeology. Orlando, FL. April 7, 2016.

2016   C. Baker, L.A. Lieberman, and C.F. MOTZ, "Contextualizing Small Finds at Pompeii: A New Take on Old Things." Theoretical Roman Archaeology Conference. Rome, Italy. March 19, 2016.

2015   "Integrating Digital and Physical Workflows in Archaeological Fieldwork: Lessons from Three Paperless Projects." Mobilizing the Past for a Digital Future: The Potential of Digital Archaeology, Wentworth Institute of Technology. Boston, MA. Feb. 28, 2015.

2012   "Next Steps in Paperless Recording: An Update from the Sangro Valley Project." Taking Archaeology Digital: Redford Conference in Archaeology, University of Puget Sound. Tacoma, WA. Oct. 27, 2012.

2012 C.F. MOTZ and S. Carrier, "Paperless Recording at the Sangro Valley Project." Computer Applications and Quantitative Methods in Archaeology, 40th Annual Conference. Southampton, UK. March 28, 2012.

INVITED LECTURES AND OTHER SPEAKING ENGAGEMENTS

2025 "Tiny, Shiny, and Clear: Capturing Impossible Artifacts in 3D." FAST Lecture Series. Kelsey Museum of Archaeology, University of Michigan. December 4, 2025.

2024 "Digital Technology in Archaeology." Guest lecture for ARCHAM 333: Digging up the Past. Laura Motta, University of Michigan. October 23, 2024.

2024 "Archaeological Databases." Guest lecture for CLAS 390: Visualizing Archaeological Data. Eric Poehler, University of Massachusetts Amherst. March 4, 2024.

2024 "STEM in Archaeology." Guest lecture and discussion for First-Year Seminar. Sarah Cassella, Loras College. February 19, 2024.

2023 "Deploying Digital Tools to Investigate Urban Space at Ancient Pompeii and Tharros." University of Richmond Faculty & Staff Research Symposium. Sept. 22, 2023.

2023 "Connecting Ecology, Economy, and Craft in the Roman Fish-Salting Industry." Classical Association of Virginia. May 13, 2023.

2023 "Connecting Ecology, Economy, and Craft in the Roman Fish-Salting Industry." Archaeological Institute of America, Richmond VA society. February 8, 2023.

2023 Archaeology Brown Bag Workshop, University of Virginia Interdisciplinary Archaeology Program. January 27, 2023.

2023 Guest lectures for FYS 100: Dining Out: History of American Food. Sydney Watts, University of Richmond. January 20, 2023.

2022 "New Discoveries and New Methods at Pompeii." Guest lecture for LATN 398: Daily Life in Roman Pompeii. Erika Damer, University of Richmond. November 2, 2022.

2022 "Tracing Knowledge in Roman Workshops." Guest lecture for CLAS 596A: Labor and Technology in the Greek World. Eleni Hasaki, University of Arizona. March 16, 2022.

2022 Guest lecture for CLAS 9013: Roman Technology. Lynne Lancaster, University of Cincinnati. March 10, 2022.

2021 "Building Roman Industries: Exploring Ancient Communities of Knowledge Through History and Archaeology." Elon University, Art History Speaker Series. Nov. 9, 2021.

2019 "Production Space: Urban Industry." Guest instructor for CLAS 3013: Roman Cities. Steven Ellis, University of Cincinnati. March 11 and 13, 2019.

2018 "Pompeii and Roman Daily Life." Guest lecture for HIS 201: Ancient Civilizations. Jodie Mader, Thomas More College. Nov. 20, 2018.

2016 "Pompeii and Roman Daily Life." Guest lecture for HIS 201: Ancient Civilizations. Jodie Mader, Thomas More College. Nov. 8, 2016.

2014 "The Etruscans." Guest lecture for "Andiamo in Italia - Florence" summer study abroad program. Joyce Miller, University of Cincinnati. April 3, 2014.

2014 "Encoding Material Perspectives in Archaeological Recording." Guest lecture for ANTH 7027: Archaeology of Identity. Sarah Jackson, University of Cincinnati. March 13, 2014.

TEACHING EXPERIENCE

Art and Archaeology
Roman Art and Archaeology (*University of Richmond*: Spring 2023, Fall 2023)
Greek Art and Archaeology (*University of Richmond*: Fall 2022, Spring 2024)

Art History of the Ancient World (*Elon University*: Fall 2021, Spring 2022)
Art History of the Medieval and Premodern World (*Elon University*: Spring 2022)
Pompeii: The Art and Archaeology of a Roman City (*Elon University*: Fall 2021)
Introduction to Classical Archaeology (*Tufts University*: teaching assistant. Spring 2012)
Techniques of Archaeological Excavation (*Oberlin College*: teaching assistant. Spring 2007, Spring 2009)

Digital Humanities
Digital Approaches to the Past (*University of Richmond*: Spring 2023, Spring 2024; *Elon University*: Spring 2022)

Language
Latin 102 (*University of Richmond*: Spring 2024)
Latin 101 (*University of Richmond*: Fall 2023)
Introductory and Intermediate Latin (*Independent Tutor*: 2019–2021)

History and Culture
Ancient Myth in Epic Poetry (*University of Richmond*: Fall 2022, Spring 2023, Fall 2023)
Dining and Drinking in Classical Antiquity (*University of Richmond*: Fall 2022)
Roman Urban Landscapes (*Elon University*: Winter 2022)
Roman Cities (*University of Cincinnati*: Spring 2017)
Roman Civilization (*University of Cincinnati*: Spring 2016)
Greek Civilization (*University of Cincinnati*: Fall 2015)
HBO's *Rome* (*Oberlin College*: 1-credit course in the Experimental College. Fall 2008; Spring 2009)

ARCHAEOLOGICAL PROJECTS

2018—	Tharros Archaeological Research Project (Sardinia, Italy)
	Head of Data (2018—)
2012—	Pompeii Archaeological Research Project: Porta Stabia (Pompeii, Italy)
	Head of Data (2016—); Digital Technology Specialist (2012–2015)
2022	Mesa Prieta Petroglyph Project (New Mexico, USA)
	Database Consultant
2013–2021	Say Kah Archaeological Project (Rio Bravo Conservation Area, Belize)
	Consultant (2021—); Database Administrator (2013–2021); Unit Supervisor (2015)
2006–2017	Sangro Valley Project (Tornareccio, Italy)
	Consultant (2017—); Database Administrator (2011–2017); Trench Supervisor (2007–2012); Excavator (2006)
2012	Cyrenaica Archaeological Project (Shahat, Libya)
	Database Developer
2000	Johnson's Island Civil War Prison (Marblehead, Ohio)
	Excavator, Experiential Learning Program

GRANTS, FELLOWSHIPS, AND AWARDS

2024	Community-Based Learning Course Support Grant, University of Richmond.
2023	A&S Faculty Research Scholarship, University of Richmond.
2022	Digital Pedagogy Grant, University of Richmond (with E. Baughan, D. Miller, and A. Szymanska).

2018–2019   Dean's Fellowship, University of Cincinnati, Graduate School.
2012–2018   Louise Taft Semple Fellowship, University of Cincinnati, Department of Classics.
2017   Archaeology of Portugal Fellowship, Archaeological Institute of America.
2017   Graduate Student Governance Association Research Fellowship, University of Cincinnati.
2017   Getzel M. Cohen Memorial Travel Grant, University of Cincinnati.
2016   University Research Council Graduate Student Research Fellowship, University of Cincinnati.
2016   Marion and Dorothy Rawson Research Fellowship, University of Cincinnati.
2014   Open Scholarship, American School of Classical Studies at Athens, Summer Session.
2012–2013   University Graduate Scholarship, University of Cincinnati.
2011–2012   Concordia Foundation Travel Fellowship, Tufts University, Department of Classics.
2011–2012   Graduate Student Travel Fund Award, Tufts University, Office of Graduate Studies.
2010–2012   Classics Scholarship, Tufts University, Department of Classics.
2007   The Matthew Benton Smith Memorial Prize, Oberlin College, Department of Classics.

SERVICE

National and International
2026–2028   Digital Technology Committee, Archaeological Institute of America
2022–2023   Managing Committee, American School of Classical Studies at Athens
2022–2023   Alumni Council, American School of Classical Studies at Athens
Reviewer, *Advances in Archaeological Practice*
Reviewer, *Studia Hercynia*
Reviewer, Computer Applications and Quantitative Methods in Archaeology annual conference

University of Michigan, Kelsey Museum of Archaeology
2025–2026   Campus Advisory Council
2025–   Community Support Committee
2025–2026   Research Policy Development, working group chair
2025   Fieldwork Funding Review Ad Hoc Committee
2025   North Campus Storage Task Force
2025   Collection Management Policy Ad Hoc Committee
2024–2025   Strategic Planning: Mission, Vision, and Values Committee
2024–2025   Strategic Planning: Leveraging Research Committee

University of Cincinnati
2014–2018   Peer Mentor to First-Year Graduate Students
2015–2017   President, Department of Classics Graduate Student Association
2014–2015   Treasurer, Department of Classics Graduate Student Association
2012–2013   Department Representative, UC Graduate Student Governance Association

Public Outreach
2015—   Guest speaker at schools, libraries, and summer camps around the country (from 2015–2019 as part of the UC Department of Classics Outreach Program, winner of 2018 SCS Outreach Prize).
- First Lego League "Unearthed" mentor (15 teams)
- "Digital Technology in Archaeology" (2 presentations)
- "Pompeii: Life from the Ashes" (31 presentations)

- "What Do Archaeologists Do, Anyway?" (7 presentations)

2025 "[Ask an Archaeologist: Tech Edition](#)," Archaeological Institute of America (September 29, 2025)

2014–2018 Volunteer, Cincinnati Archaeology Fair, part of the International Day of Archaeology

2015–2016 Museum Studies Practicum, Department of Classics and Cincinnati Art Museum

TEACHING WORKSHOPS AND OTHER PROFESSIONAL DEVELOPMENT

2022 "Alternative Grading Practices." Community of Practice. Center for the Advancement of Teaching and Learning, Elon University. Three meetings during spring semester 2022.

2021 "Teaching in Winter Term's Unique Format." Workshop. Center for the Advancement of Teaching and Learning, Elon University. November 18, 2021.

2021 "Un-grading & Contract Grading in ARH/HST Courses as Anti-Racist Pedagogy." Workshop. Center for Writing Excellence, Elon University. September 11, 2021.

2020 "Teaching Race and Material Culture in the Ancient Mediterranean." Online Seminar. Archaeological Institute of America. Aug. 19, 2020.

2020 "Decolonizing Syllabi in the Archaeology and History of the Mediterranean Region." Online Seminar. Archaeological Institute of America. Aug. 13, 2020.

2015–2020 Monthly Pedagogy Workshops. Department of Classics, University of Cincinnati.

PROFESSIONAL TECHNOLOGY SUPPORT AND TRAINING EXPERIENCE

2009–2011 Specialist, Apple Retail Store (Dedham, MA), Apple Inc.
  · *Customer training, technical support, and purchase consultation*

2009–2010 Information Technology Consultant, International Society for Infectious Diseases
  · *General IT support and database maintenance for a small non-profit*

2005–2009 Technology Consultant, Center for Information Technology, Oberlin College
  · *Wide-ranging technical support and training for faculty, staff, and students*

TECHNICAL SKILLS *(Representative Sample)*

· Database design and administration (FileMaker; CollectiveAccess; SQL; Access)
· User interface and user experience design
· Management of data in structured (e.g., CSV, Excel) and semi-structured formats (e.g., JSON, XML)
· Data analysis and visualization (Tableau, R)
· Photogrammetry and LiDAR-based 3D capture (Agisoft Metashape, Scaniverse, Polycam, etc.)
· 3D model processing, texturing, and animation (Blender)
· GIS and CAD (ArcGIS, QGIS, AutoCAD, SketchUp)
· Web design and online mapping (HTML, CSS, JavaScript, Leaflet)
· Online exhibitions and linked open data (Omeka, Omeka S)
· Archaeological site and object photography and post-processing (e.g., Adobe Lightroom, Photoshop)
· Drone piloting and route automation (various DJI drones, Drone Deploy, Litchi)
· Vector drawing and graphic design (e.g., Adobe Illustrator)
· Support for a wide array of hardware, software, online services, and networking technologies

REFERENCES

Nicola Terrenato
University of Michigan
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Esther B. Van Deman Collegiate Professor of Roman Studies

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Elon University
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Professor of Art History
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