MATTHEW NOTARIAN

Associate Professor of Classics Department of History and Classical Studies Hiram College Hiram, OH 44234 notarianmf@hiram.edu Office: 330-569-5453

EDUCATION

2011	Ph.D.	University at Buffalo, Department of Classics, Buffalo, NY Dissertation: "Civic Transformation in Early Imperial Latium: An Archaeological and Social History of Praeneste, Tibur and Tusculum." Advisor: Stephen L. Dyson
2006	M.A.	University at Buffalo, Department of Classics, Buffalo, NY Project: "The Imperial Coinage of Lesbos as Evidence for Intercity Relations."
2002	B.A.	University of Delaware, Newark, DE Majors: History and Anthropology, Minor: Classics Honors Degree, <i>cum laude</i> , Phi Beta Kappa
ADDITIONAL:		
2005	Ameri	can Numismatic Society, New York, NY Eric P. Newman Summer Seminar
2000	Unive	rsità per Stranieri di Siena, Siena, Italy Winter Program in Italian Language and Culture

PROFESSIONAL APPOINTMENTS

2024-present	Associate Professor of Classics, Hiram College, Hiram, OH Department of History and Classical Studies
2021-present	Director of Study Abroad, Hiram College, Hiram, OH
2020-2024	Assistant Professor of Classics, Hiram College, Hiram, OH Department of History and Classical Studies
2015-2020	Visiting Assistant Professor of Classics, Hiram College, Hiram, OH Department of Modern Languages and Classics
2014-2015	Study Abroad Advisor, Case Western Reserve University, Cleveland, OH Office of Education Abroad
2011-2014	Visiting Assistant Professor, Tulane University, New Orleans, LA Department of Classical Studies
2008	Lecturer and Visiting Scholar, Johns Hopkins University, Baltimore, MD Department of Classics

MAJOR FELLOWSHIPS

2009-2010	Scuola Normale Superiore di Pisa / American Academy in Rome, Exchange Fellowship
2008-2009	American Academy in Rome, Arthur Ross Pre-Doctoral Rome Prize Fellowship
2002-2006	University at Buffalo, Presidential Fellowship

PUBLICATIONS

EDITED VOLUMES:

2020 Editor. "Special Issue on 3D Methodologies in Mediterranean Archaeology." *Studies in Digital Heritage* 4.2 (Fall 2020)

Author. "Introduction to the Special Issue on 3D Methodologies in Mediterranean Archaeology." *Studies in Digital Heritage* 4.2: 75-77. https://doi.org/10.14434/sdh.v4i2.32095

REFEREED JOURNAL ARTICLES:

- "An Urban Image in an Urbanized Landscape: Measuring the Visual Impact of Tibur's Amphitheater." *Journal of Roman Archaeology* 37.1: 53-88. https://doi.org/10.1017/S1047759424000059
- 2023 "A Spatial Network Analysis of Water Distribution from Public Fountains in Pompeii." *American Journal of Archaeology* 127.1: 85-118. https://doi.org/10.1086/722233
- "Digital Vacone: The Upper Sabina Tiberina Project's Transition from 2B Pencils to 3D Mesh." Studies in Digital Heritage 4.2: 108-133. Co-authored (first author) with G. Carpentiero, L. Michilien, T. Franconi, C. Rice, D. Bloy and G. Farney. https://doi.org/10.14434/sdh.v4i2.31052
- 2016 "Forgery and the Antiquarian Tradition: The Identification of Horace's Sabine Villa at Vacone." Co-authored (first author) with D. Bloy and G.D. Farney. *Memoirs of the American Academy in Rome* 61: 41-58.

CONFERENCE PROCEEDINGS:

- 2024 "Social Network Analysis, Community Detection Algorithms, and Neighbourhood Identification in Pompeii." *CAA Oxford 2022 Proceedings* (peer-reviewed) https://doi.org/10.24072/pci.archaeo.100403
- 2016 "The Upper Sabina Tiberina Project: i risultati della seconda campagna di scavo a Vacone (Rieti)." Co-authored with G. Masci, G.D. Farney, D. Bloy, C. Rice and T. Franconi. In *Lazio e Sabina 11*, edited by G. Ghini, Z. Mari and A. Russo Tagliente, 131-8. Roma: Quasar.
- 2014 "The Upper Sabina Tiberina Project: prima campagna di scavo a Vacone (2012)." co-authored with G. Masci, G.D. Farney and D. Bloy. In *Lazio e Sabina 10*, edited by E. Calandra, G. Ghini and Z. Mari, 57-62. Roma: Quasar.

ENCYCLOPEDIA ENTRIES:

2012 "Tusculum." In R. Bagnall, K. Brodersen, C. Champion, A. Erskine, S. Hübner, eds. *The Encyclopedia of Ancient History*. Wiley-Blackwell.

POPULAR MEDIA:

2015 "The Ancient Roman Villa of Vacone." *Popular Archaeology* 21 (Winter 2015/2016) URL: http://popular-archaeology.com/issue/winter-2015-2016/article/the-ancient-roman-villa-of-vacone

WORKS IN PROGRESS:

- "3D Modeling of Archaeological Excavations using Mobile Devices as a Complement to High-Quality Photogrammetry" (journal article, in preparation with C. Motz)
- "Public Fountains and Urban Communities: Reconstructing the Social Networks of the Pompeian Subelite" (journal article, in preparation)
- "3D Morphometric Analysis of Use-Wear on Pompeian Fountain Basins" (journal article, in preparation)

Water Systems and Social Networks in Roman Pompeii. (monograph, in preparation)

TEACHING EXPERIENCE

2015-Present Hiram College, Department of Modern Languages and Classics, Hiram, OH Visiting / Assistant / Associate Professor of Classics

Latin Courses:

Beginning Latin 1 (5x)
Beginning Latin 2 (5x)
Intermediate Latin 1 (4x)

Intermediate Latin 2 (4x) Latin Independent Study (4x)

Archaeology / Classical Civilization Courses:

Pompeii: Life and Death in a Roman City (5x)

Archaeology of Ancient Rome (4x)

Ancient Rome: The Rise and Fall of the Republic (4x)

Reacting to the Past: Athens in 403 BC (3x)

Ancient Health and Medicine (3x)

The Ancient Olympic Games (4x)

The Ancient World in Film (4x)

What is a Hero? (4x)

Alexander the Great: Man, Myth, or Monster? (2x)

Independent Research (Archaeological Fieldwork) (2x)

Why do Objects Matter? (Cultural Heritage and Ethics)

Study Abroad Courses:

Greek Art and Archaeology (Greece)

Layers of Rome: Art and Archaeology in the Eternal City (Italy) (2x)

Student Development:

Experiments in Effective Learning

2011-2014 Tulane University, Department of Classical Studies, New Orleans, LA

Visiting Assistant Professor

Introduction to Literature (Intermediate Latin)

The Rise of Rome (Survey of Republican History, 6x)

Pompeii: Life in a Roman Town (4x)

Roman Art and Archaeology (2x)

Mythology (2x)

City Life in the Roman Empire

The Roman Villa (graduate/undergraduate seminar)

Greek and Roman Coins and Society (graduate/undergraduate seminar)

2008 **Johns Hopkins University,** Department of Classics, Baltimore, MD

Lecturer

Intermediate Latin (Cicero)

2004-2007 University at Buffalo, Department of Classics, Buffalo, NY

Graduate Instructor

Latin Language and Culture 1

Medical Terminology (Greek and Latin Etymology, 5x)

Heroes (Ancient Literature in Translation, 2x)

2002-2004 University at Buffalo, General Education Program, Buffalo, NY

Teaching Assistant

World Civilizations I (Led three weekly recitation sections, grader, 2x)

World Civilizations II (Led three weekly recitation sections, grader, 2x)

CONFERENCES / PRESENTATIONS

PANELS ORGANIZED:

2019 "Three-Dimensional Archaeology Comes of Age." 120th annual meeting of the

Archaeological Institute of America. San Diego, CA. January 3-6.

2007 "The Function of Numismatic Iconography: Authority or Message?" 108th annual meeting of the Archaeological Institute of America. San Diego, CA. January 5.

CONFERENCE PAPERS:

- 2025 "3D Modeling of Archaeological Excavations using Mobile Devices as a Complement to High-Quality Photogrammetry." (with C. Motz). Computer Applications and Quantitative Methods in Archaeology International 2025 Conference: Digital Horizons. Athens, Greece. May 5-9. "An Urban Image in an Urbanized Landscape: A Visibility Analysis of Tibur's 2023 Amphitheater." 124th annual meeting of the Archaeological Institute of America. New Orleans, LA. January 7. 2022 "Social network analysis, community detection algorithms, and neighbourhood identification in Pompeii." Computer Applications and Quantitative Methods in Archaeology International 2022 Conference: Inside Information. Oxford, U.K. (hybrid). August 9. "Crowding at the Fountain: Reconstructing the Social Networks of the Pompeian Subelite." 2022 123rd annual meeting of the Archaeological Institute of America. San Francisco, CA (virtual). January 7. 2021 "Comparing Time and Energy in Urban Spatial Networks: A Least-Cost Analysis of Water Fetching in Pompeii." Computer Applications and Quantitative Methods in Archaeology International 2021 Conference: Digital Crossroads. Limassol, Cyprus (virtual). June 17. "Quantifying Suburbanization: A Reexamination of Population in and around imperial Tibur." 2021 117th annual CAMWS meeting. Cleveland, OH (virtual). April 7. "A Spatial Network Analysis of Movement and Water Collection from Public Fountains in 2021 Pompeii." 122nd annual meeting of the Archaeological Institute of America. Virtual. January 6. 2020 Cancelled: "Quantifying Suburbanization: A Reexamination of Population in and around imperial Tibur." 116th annual CAMWS meeting. Birmingham, AL. March 25-28.
 - 2020 "A Geographic Social Network Analysis of Civic Patronage in Roman Italy." 121st annual meeting of the Archaeological Institute of America. Washington, DC. January 2-5.
 - 2019 "Digital Vacone: The Upper Sabina Tiberina Project's Transition from 2B Pencils to 3D Mesh." 120th annual meeting of the Archaeological Institute of America. San Diego, CA. January 3-6.
 - "The Upper Sabina Tiberina Project: Sixth Excavation Season at Vacone." (with T. Franconi, D. Bloy, G.D. Farney and C. Rice). 119th annual meeting of the Archaeological Institute of America. Boston, MA. January 5-7.
- 2017 "The Upper Sabina Tiberina Project: Fifth Excavation Season at Vacone." (with D. Bloy, G.D. Farney, C. Rice and T. Franconi). 118th annual meeting of the Archaeological Institute of America. Toronto, ON, Canada. January 8.
- "Horace's (Other) Sabine Villa: Antiquarianism and Forgery at the Roman Villa of Vacone." 112th annual CAMWS meeting. Williamsburg, VA. March 16-19.
- 2016 "The Upper Sabina Tiberina Project: Fourth Excavation Season at Vacone." (with D. Bloy, G.D. Farney, C. Rice and T. Franconi). 117th annual meeting of the Archaeological Institute of America. San Francisco, CA. January 6-9.
- 2014 "The Upper Sabina Tiberina Project: i risultati della seconda campagna di scavo a Vacone (RI)." (with G.D Farney, G. Masci, D. Bloy, C. Rice and T. Franconi). Lazio e Sabina: 11° incontro di studi. Royal Dutch Institute in Rome. Rome, Italy. June 4

[CONFERENCES / PRESENTATIONS CONT.]

- 2014 "The Upper Sabina Tiberna Project: Second Excavation Season at Vacone." (with D. Bloy, G.D. Farney, C. Rice and T. Franconi). 115th annual meeting of the Archaeological Institute of America. Chicago, IL. January 2-5.
- 2013 "La villa romana di Vacone: prima campagna di scavo." (with G.D. Farney, G. Masci and D. Bloy). Lazio e Sabina: 10° incontro di studi. British School at Rome. Rome, Italy. June 4.
- 2013 "Spectacle in the Imperial *Suburbium*: An Assessment of Tibur's Second Century Amphitheater." 109th annual CAMWS meeting. Iowa City, IA. April 17-20.
- 2013 "The Upper Sabina Tiberina Project: Report on First Excavation Season at Vacone." (with D. Bloy and G.D. Farney). 114th annual meeting of the Archaeological Institute of America. Seattle, WA. January 3-5.
- 2007 "Symbolic Rivalry on the Imperial Coinage of the Island of Lesbos." 108th annual meeting of the Archaeological Institute of America. San Diego, CA. January 5.

INVITED LECTURES:

- 2025 "Communal Water, Invisible Labor: Modeling the Social Impact of Pompeii's Street Fountains." University of Alabama in Huntsville / North Alabama AIA Society. Huntsville, AL. February 17.
- 2025 "Visualizing the Past: 3D Modeling and Photogrammetry in Archaeological Research."
 University of Alabama in Huntsville / North Alabama AIA Society. Huntsville, AL. February 18.
- "Communal Water, Invisible Labor: Modeling the Social Impact of Pompeii's Street Fountains." Tulane University / New Orleans AIA Society. New Orleans, LA. October 23.
- 2024 "Communal Water, Invisible Labor: Modeling the Social Impact of Pompeii's Street Fountains." Donald R. Laing, Jr. Lecture. Cleveland Archaeological Society (AIA). Cleveland, OH. September 11.
- 2024 "Quantifying the Visual Impact of Tibur's Amphitheater: A Landscape Approach to Monumental Architecture." *Ancient Architecture Discussion Group*. University of Oxford, UK. March 8.
- 2021 "Fountains, Neighborhoods, and Movement: A Dynamic Spatial Network Model of Water Fetching in Pompeii." If Data Could Walk: At the Intersection of Spatial Data and Phenomenology in Pompeii. Sponsored by the University of Arkansas and Christian-Albrechts-Universität zu Kiel. Virtual. July 23.
- 2019 "Digitizing the Field: 3D Recording at the Roman Villa of Vacone, Italy." Akron/Kent chapter Archaeological Institute of America. Akron, OH. March 21.
- 2018 "Archaeology Meets High-Technology: Recent Fieldwork in Roman Italy and Hiram's Garfield House." Invited lecture for the Friends of Hiram College Library. Hiram, OH. April 5.
- 2017 "Archaeology Goes Digital: Recent Fieldwork at a Roman Villa in Italy." Hiram College Alumni Weekend. Hiram, OH. June 17.
- 2009 "Rethinking Ancient Suburbia: Hill Towns, Fancy Villas, and One Really Long Commute." American Academy in Rome. Rome, Italy. April 16.

[CONFERENCES / PRESENTATIONS CONT.]

2009 "Civic Transformation in Early Imperial Latium: An Archaeological and Social History of Praeneste, Tibur and Tusculum." Associazione Internazionale di Archeologia Classica. Istituto Svedese di Studi Classici a Roma. Rome, Italy. February 16.

2008 "The Forum of Sufetula." Presentation to members of the American Academy in Rome. On site in Sbeitla, Tunisia, October 15.

POSTERS:

2024

"A 3D Morphometric Workflow for Quantifying Use-Wear on Pompeii's Public Fountain Basins." 125th annual meeting of the Archaeological Institute of America. Chicago, IL. January 4-7.

WORKSHOPS:

"Archaeological Digital Scholarship: Impact and Inquiry." Invited panelist. 125th annual 2024 meeting of the Archaeological Institute of America. Chicago, IL. January 4-7.

ARCHAEOLOGICAL FIELD EXPERIENCE Sentinum City Archaeological Research Project. Sassoferrato, Italy. 2025-Present Co-Director Affiliations: Hiram College and Kansas City Art Institute Project Website: https://www.sentinumproject.org Tharros Archaeological Research Project. Tharros, Sardinia, Italy. 2022-Present Spatial/Visual Analysis Specialist Affiliation: University of Cincinnati 2022 British Archaeological Project at Grumentum. Grumento Nova, Italy. Area Supervisor / Digital Recording Specialist (cancelled) Affiliation: Cardiff University Project Website: https://www.bapg.co.uk/ 2020-2022 Villa of Titus Archaeological Project. Castel Sant' Angelo, Italy. Digital Recording Specialist (cancelled) Affiliation: Saint Mary's University and McMaster University 2019 Villa del Vergigno Archaeological Project. Montelupo Fiorentino, Italy. Digital Recording Specialist Affiliation: University of Wyoming and University of Waterloo

Project Website: http://www.villadelvergigno.org/

2017-2018 James A. Garfield House Project. Hiram, OH.

Director

Affiliation: Hiram College and the University of Akron

2012-2018 **Upper Sabina Tiberina Project**. Vacone, Italy

> Assistant Director: Data Management and Digital Recording Supervisor Affiliation: Rutgers University-Newark and Brown University

Project Website: http://ustproject.org

2011 Villa of the Antonines. Genzano di Roma, Italy

Staff Member and Collaborator

Affiliation: Montclair State University

Kent-Berlin Ostia Excavations. Ostia Antica, Italy 2008

Volunteer Excavator

Affiliations: Humboldt University of Berlin and University of Kent

2007	Seneca Creek State Park. Montgomery County, MD Field Technician, Phase One Archaeological Survey Employer: RK&K Engineers, LLP.
2004	Torre di Donoratico. Donoratico, Italy Volunteer Excavator Affiliation: UNC Chapel Hill
2003	Pitsidia. Crete, Greece Volunteer Surveyor, Ethnographic study Affiliation: University at Buffalo
2003	Filakopí. Milos, Greece Field Technician Affiliations: British School at Athens and Cambridge University
2001	Eastern Korinthia Archaeological Survey. Ancient Corinth, Greece Field Walker Affiliations: Ohio State University and Florida State University
2000	Joseph Brewster House. East Setauket, NY Student Excavator Affiliation: SUNY Stony Brook

GRANTS AND AWARDS

2024	Pedagogy and Curriculum Mini Grant, Hiram College
2022	Paul E. Martin Faculty Award, Hiram College
2019	Gerstacker-Gund Faculty Development Grant for Archaeological Fieldwork (Italy)
2016, 2017	Gerstacker-Gund Faculty Development Grants for Photogrammetry Equipment
2007	Mark Diamond Research Fund, U. at Buffalo GSA Dissertation Research Grant
2007	AIA Graduate Student Travel Grant
2003-2007	University at Buffalo Department of Classics Travel Grant
2006, 2007	University at Buffalo Graduate Student Association Conference Funding
2003, 2006, 2007	NYS/GSEU Professional Development Award
2000, 2001	Monica and Brand Fortner Endowment for Anthropological Research

SERVICE TO PROFESSION

Referee for American Journal of Archaeology, Journal of Roman Archaeology, Journal of Archaeological Science, Studies in Digital Heritage

Evaluator for postdoctoral fellowship applications, CIVIS Alliance Programme for International, Interdisciplinary, Intersectoral Research and Training (CIVIS3i)

Grant Reviewer, Fund for Scientific Research-FNRS (Brussels, Belgium)

Manuscript reviewer for Bloomsbury Academic Press, Rowman and Littlefield Publishers

Member of the Board of Directors, <u>Cleveland Archaeological Society</u> (local AIA chapter)

- Subcommittee for Field School Scholarship, Chair (2021-2022)
- Assistant Secretary (2023 2025)
- Secretary (2025 present)

Charter Member, Digital Archaeology Interest Group, Archaeological Institute of America

SERVICE TO INSTITUTIONS

HIRAM COLLEGE:

2020-2026	Academic Review Board, Faculty Member
2024	Library Committee, Faculty Member
2020-	Study Away Committee, Faculty Representative / ex officio as Director
2017-	Classical and Medieval Studies Minor, Advisor
2016- 2025-	Phi Beta Kappa, Chapter Mu, Faculty Member Treasurer
2015-	Classics Guest Speakers, Organizer
2016-2024	Ethics Teach-In, Discussion Facilitator Topics: "The Race of Cleopatra: An Ancient Queen with a Modern Identity Crisis" "Ancient Aliensand Citizens: Citizenship in Ancient Greece and Rome" "You Are 'Where' You Eat: How Bones Reveal Secrets of Diet and Migration"

UNIVERSITY AT BUFFALO:

2005-2006	Classics Graduate Student Association, President
2002-2003	Graduate Student Association, Senator

PROFESSIONAL DEVELOPMENT

20	20	"Mid-Flex Faculty Development Training" Teaching Workshop , Hiram College
20	19	"Second Annual Tech and Trek Workshop" Teaching Workshop, Hiram College
20	17	"Fostering Reflection for Integrative Learning" Teaching Workshop , Hiram College
20	17	"Tech and Trek: iPad Instructor Training" Teaching Workshop , Hiram College
20	07	Graduate Assistant, Department of Classics, University at Buffalo, Buffalo, NY Prepared images for Dyson, S. and Rowland, R. Shepherds, Sailors and Conquerors: Archaeology and History in Sardinia from the Stone Age to the Middle Ages. U. of Penn Museum, 2007.
20	06-2007	Graduate Assistant, Department of Classics, University at Buffalo, Buffalo, NY Digitized photographic records of Tel Ifshar archaeological project (Israel)
20	06-2007	Slide Librarian, Department of Classics, University at Buffalo, Buffalo, NY Maintained, catalogued and updated departmental image collection
20	002	"Target Your Teaching" Summer Teaching Workshop, University at Buffalo

PROFESSIONAL ORGANIZATIONS

Society for Classical Studies (SCS)

Archaeological Institute of America (AIA)

Classical Association of the Middle West and South (CAMWS)

Computer Applications and Quantitative Methods in Archaeology International (CAA)

Computer Applications and Quantitative Methods in Archaeology – North American Chapter (CAA-NA)

LANGUAGES

ANCIENT: Latin and Greek

MODERN: Italian (1993 – Present, speaking and reading), German (2004 – Present, reading),

French (2005 – Present, reading), Spanish (2006 – Present, reading)

EXPERIENCE ABROAD

Resident in Italy for two years. Co-led study abroad courses in Italy several times, Greece once. Travelled and studied widely throughout Italy, Greece, Turkey, Tunisia, France and the UK.

REFERENCES

Available upon request