Laura Motta

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Department of Classical Studies, University of Michigan 435 S. State St., Ann Arbor, MI 48109-1003

CURRENT POSITION:

2022- Assistant Professor of Environmental Archaeology, Department of Classical Studies and Program in the Environment (PitE).

EDUCATION:

- 2011 University of Cambridge, PhD in Archaeology. Dissertation title: "The seed of the Roman State. Archaeobotanical assemblages from Archaic Rome".
- 1998 University of Cambridge, Certificate of Post-Graduate Studies in Environmental Archaeology.
- 1994 University of Pisa, Laurea in Roman Archaeology. Thesis title: "Il sito tardo antico di San Mario. Ricostruzione ambientale e quadro archeologico".

PREVIOUS ACADEMIC POSITIONS:

2016-2022	University of Michigan, Kelsey Museum of Archaeology, Research Specialist.
2010-2022	Department of Classical Studies, University of Michigan, Lecturer I and II.
2017 and 2018	CGIS, University of Michigan, Rome Summer Program Director.
2017	Department of Anthropology, University of Michigan, Lecturer I.
2016	Program in the Environment, University of Michigan, Lecturer I.
2012-2015	Museum of Anthropological Archaeology, University of Michigan, Assistant
	Research Scientist.
2008-2014	Department of Anthropology, University of Michigan, Lecturer I.
2007-2012	Kelsey Museum of Archaeology and Museum of Anthropological Archaeology,
	University of Michigan, Research Investigator.
2002-2007	Research Laboratories of Archaeology, University of North Carolina at Chapel
	Hill, Research Associate.
1997-2001	Department of Archaeology, University of Siena, Lecturer.
2000	Monte Amiata Technical College in Cultural Resource Management, Lecturer.

LAB EXPERIENCE:

University of Michigan, Kelsey Museum of Archaeology, Archaeobiology Lab, Co-director for Archaeobotany (2016-present).

University of Michigan, Museum of Anthropological Archaeology, Ethnobotany Range, Research Investigator and Assistant Research Scientist (2007-2015).

University of Siena. Department of Archaeology, Environmental Archaeology lab (1997-2001). University of Rome "La Sapienza" Department of Classical Studies. Environmental Archaeology lab (1995-1997).

GRANTS:

- EOS (Excellence of Science) (2022-2026). "AGROS. Agriculture, diet, and nutrition in Greco-Roman Egypt" PI, award amount Euros 3,730,865. Project spokes-person P. Erdkamp, VUB.
- AIA-NEH Grant for Archaeological Research (2021). "Herding, Husbandry and the City: Stable Isotope Analysis of Gabii's animals", PI, award amount \$10,805.
- LOEB Foundation (2019-2020). "Geoarcheology of the Tiber valley", CoPI, award amount \$28,000.
- FWO (Flemish Scientific Council) (2018-2021). "Rethinking Roman Nutrition. Nutritional biochemistry and stable isotope chemistry of cereals and pulses from Roman Egypt". CoPI. Award amount Euro 310,000.
- Gerda Henkel Foundation (2018-2019). "Geoarcheology of the Tiber valley", CoPI, award amount \$12,650.
- UM Humanities Collaboratory Proposal Development Grant (2016). "Karanis: a holistic approach to an ancient village". Participating Investigator.
- NSF award #1264315 (2013-2016). "Paths to Bronze Age Complexity: Tracking the Rise of Pecica Santul Mare", Participating Investigator. Award amount 377,920.00.
- NSF award #1259122 (2013-2014). "State Formation and Urbanization in EIA Rome: Investigating the Role of the Exchange and Human-Environment Interactions", CoPI, award amount 244,000.

Lecturers' Professional Development Fund, University of Michigan (2016).

St John's College, Cambridge. Research Support Grant (1999 and 2000).

Earthwatch Institute Grant (1994-1996). "Etruscan Farms Project", CoPI, award amount \$65,000.

AWARDS and SCHOLARSHIPS:

BriAS - Brussels Institute for Advanced Studies Residential Fellowship (Spring 2023)

Abrams Sustainability funds, University of Michigan (2015 and 2016).

Outstanding Research Mentor Certificate, Undergraduate Research Opportunity Program, University of Michigan (2012).

Benefactors' Scholar, St John's College, Cambridge (1999-2001).

AHRB, British Academy, doctoral studentship in the Humanities (1999-2001).

European Student Bursary, European Trust (1997-1998).

Molly Awlyn Cotton Foundation pre-doctoral Research Scholarship "Daniela Fusaro", British School at Rome. Research project: "Volterra e il suo territorio nella tarda antichità. Un tentativo di storia ambientale" (1995-96).

CURRENT RESEARCH PROJECTS:

AGROS. Agriculture, diet, and malnutrition in Greco-Roman Egypt, PI. Reassessing ancient sustenance, food processing and malnutrition. In collaboration with Vrije Universiteit Brussel, Université de Namur, KU Leuven, Université de Liège

- <u>IIMP- Italian Isotope and Mobility Project</u>, PI. Strontium isotope isoscape of Central Tyrrhenian Italy to track human, animal, and plant movement and exchange networks. In collaboration with University of Arizona and the department of Earth Sciences, University of Michigan.
- Environment, Climate, and Agriculture, PI. Detecting intensification in Central Italy during the first millennium BCE through the C/N isotopic record. In collaboration with La Sapienza University of Rome, Queen University Belfast, CNR-Rome.
- Social transformations and the political economy of food production in early cities, PI. In collaboration with three important long-term excavation projects: Gabii, University of Michigan; Tarquinia, University of Cambridge and Universita' Statale di Milano; Rome-Palatine, La Sapienza University of Rome.
- <u>Karanis Archives at the Kelsey</u>, PI. Reassessment of the archival material and chronological determination of legacy data from the Greco-Roman settlement of Karanis. Analysis and contextualization of botanical and faunal remains.
- Forum Boarium Coring survey and the geoarchaeology of the Tiber Valley, co-PI Ancient Rome urbanization and its impact on the environment. In collaboration with University of St Andrews, National Institute for geophysics and Volcanology -Rome.

Rethinking Roman Nutrition, co-PI. In collaboration with Vrije Universiteit Brussel

FIELDWORK:

Principal Investigator, Sr isotope baseline mapping, University of Michigan (2020-21)

Co-Principal Investigator. Excavation of waterlogged deposits and mechanized coring survey at S. Omobono, Rome, University of Michigan (2013-2021).

Director for Environmental Archaeology. Gabii Project, University of Michigan (2009-present). Field director. Excavation at the Auditorium site, Rome. (1996-1997).

- Principal Investigator and Field director. Excavation at S. Mario (Pisa), University of Pisa and University of Rome "La Sapienza" (1992-1996).
- Co-Principal Investigator. Val di Cecina Field Survey, University of Pisa and University of Rome "La Sapienza" (1990-2000).
- Trench Supervisor. Excavation at the Northern Slope of the Palatine, Rome, University of Rome "La Sapienza". (1989-1992).

Field Lab Director/Environmental Archaeology consultant at the following sites:

Tarquinia, Italy, University of Cambridge and Universita' Statale di Milano (2019-present); Colle Rotondo, Italy, University of Rome 2 (2011-2014); Sant'Omobono, Rome, Italy, University of Michigan (2009-present); Gabii, Italy, University of Michigan (2009-present); Pecica - Santul Mare, Romania, University of Michigan (2009-2015); Sangro Valley, Italy, University of Oxford and Oberlin College (2012); Donoratico, Italy, University of North Carolina (2001-2006); Forum of Trajan, Rome (1999); Santa Maria della Scala, Siena, Italy, University of Siena (1998); Cosa, Italy, American Academy in Rome (1997); Auditorium, Rome, Comune di Roma (1996-97); Porticus Minucia, Rome, University of Siena (1996); Northern

Slope of the Palatine, Rome, University of Rome "La Sapienza" (1992-1999); Roman Villas at S. Pietro, Tolve and S. Gilio, Oppido, Italy, University of Pisa (1992-1996).

PUBLICATIONS:

- F. Gavériaux, <u>L. Motta</u>, P. Bailey, M. Brilli, L. Sadori, 2022 "Crop husbandry at Gabii during the Iron Age and Archaic period: the archaeobotanical and stable isotope evidence" *Environmental Archaeology*, https://doi.org/10.1080/14614103.2022.2101281
- F. Marra, M. Buonfiglio, <u>L. Motta</u>, 2022 "Holocene aggradation history of the Murcia alluvial valley: insights on Early Rome paleoenvironmental evolution" *Quaternary International*, 628, 44-53. https://doi.org/10.1016/j.quaint.2022.04.013
- L. Motta, 2021 "Ecofacts: the Approach" in A. Gallone, L. Banducci eds., *A Cemetery and a Quarry from Imperial Gabii*. Ann Arbor: University of Michigan Press. https://doi.org/10.3998/mpub.11885571
- L. Motta, N. Cullen, S. Ross, 2021 "The plant remains" in A. Gallone, L. Banducci eds., *A Cemetery and a Quarry from Imperial Gabii*. Ann Arbor: University of Michigan Press. https://doi.org/10.3998/mpub.11885571
- F. Marra, A Brock, F. Florindo, P. Macri', <u>L. Motta</u>, C. Nicosia, N.Terrenato, 2021, "Tectonics and Fluvial Dynamism affecting the Tiber River in Prehistoric Rome" *Int J Earth Sci (Geol Rundsch)* 111, 359–378. https://doi.org/10.1007/s00531-021-02118-5
- T. Samuels, S. Cohen, T. Johnson, V. Moses, M. Naglak, R. Opitz, L. Banducci, M. D'Acri, L. Motta, A. Rittershaus, E. Stewart, 2021 "Reimagining Urban Success: Rhythms of activity at Gabii, Italy, 800 BC AD 600" *Antiquity*, 96 (385), 103-122. https://www.doi.org/10.15184/aqy.2021.154
- A. Brock, <u>L. Motta</u>, N. Terrenato, 2021 "On the banks of the Tiber: Opportunity and Transformation in Early Rome" *Journal of Roman Studies*, 111, 1-30. https://doi.org/10.1017/S0075435821000344
- T. Samuels, Naglak M., Opitz R., Evans J. M., Johnston A. C., Wright P., Creola A., Prosser J., Zapelloni-Pavia A., Farr J., Harder M., Banducci L., D'Acri M., Tuttle D., Ion S., Ness S., Beydler K., Cohen S., Moses V., Motta L., Mogetta M., A. Gallone, 2021 "Archaeological Research at Gabii, Italy: The Gabii Project Excavations, 2012–2018" *Journal of Field Archaeology*, 46(3), 132-152. https://doi.org/10.1080/00934690.2021.1877958.
- S. Stoddart, A. Palmisano, D. Redhouse, G. Barker, G. di Paola, <u>L. Motta</u>, T. Rasmussen, T. Samuels, R. Witcher, 2020, "Patterns of Etruscan Urbanism" *Frontiers in Digital Humanities* 7. https://doi.org/10.3389/fdigh.2020.00001.
- L. Motta, K. Beydler, 2020, "Iron Age Italy" in D. Hollander, T. Howe, eds., *Companion to Ancient Agriculture*, Wiley Blackwell, 399-415. https://doi-org/10.1002/9781118970959.ch19
- L. Motta, D. Fico, F. Alhaique, G.E. De Benedetto, 2020, "Offerings and rituals at the grave: insights from the macro- and micro-organic evidence" In M. Mogetta, ed., *Elite Infant Burial Practices and Urbanization Processes at Gabii, Italy: The Area D Tombs and their content, JRS* Supplementary Series 108, 115-124.

- A. Guidi, <u>L. Motta</u>, F. Nomi, 2019, "Livelli di abitato dell'eta' del bronzo medio iniziale a Colle Rotondo (Anzio, RM)" In A. Russo, G. Ghini, Z. Mari eds., *Lazio e Sabina 12. Atti del XII Incontro di Studi*, Rome, Quasar, 301-305.
- M. Evans, T. Samuel, <u>L. Motta</u>, M. Naglak, M. D'Acri, 2019, "An Iron Age Settlement at Gabii: Interim Report of the Gabii Project Excavations in Area D, 2012-2015" *Journal of Etruscan Studies* 70(4), 1-33. https://doi.org/10.1515/etst-2018-0029
- F. Marra, <u>L. Motta</u>, A Brock, F. Florindo, L.Sadori, N.Terrenato, 2018, "Rome in its settings. Post-glacial aggradation history of the Tiber River alluvial deposits and tectonic origin of the Tiberina Island" *PLoS ONE* 13(3): e0194838. https://doi.org/10.1371/journal.pone.0194838.
- L. Motta, 2016, "Archaeobiology at Gabii: sampling and recovery strategies in an urban context", In Opitz, R. S., Mogetta, M. and Terrenato, N. eds., *A Mid-Republican House from Gabii*. Ann Arbor: University of Michigan Press.
- A. Nicodemus, <u>L. Motta</u>, J. O'Shea, 2015, "Archaeological Investigations at Pecica Şanţul Mare 2013-2014". *Ziridava. Studia Archaeologica*, 29, 105-118.
- J. O'Shea, A. Barker, <u>L. Motta</u>, A. Szentmiklosi, 2012, "Archaeological Investigations at Pecica "Şanţul Mare" 2006 2009", *Analele Banatului*, XIX, 67-78.
- L. Motta, 2011 "Seeds and the City. Archaeobotany and state formation in early Rome", in N. Terrenato, D.C. Haggis, eds., *State Formation in Italy and Greece: Questioning the Neoevolutionist Paradigm*, Oxford, Oxbow, 245-255.
- L. Motta, N. Terrenato, 2006, "The origins of the state *par excellence*. Power and society in Iron Age Rome", in C. C. Haselgrove, ed., *Celtes et Gaulois, l'Archéologie face à l'Histoire, 4: les mutations de la fin de l'âge du Fer*, Glux-en-Glenne, Bibracte, 225-234.
- N. Terrenato, <u>L. Motta</u>, 2006, "Uno stato debole? Alcune riflessioni su potere pubblico e potere privato in Roma arcaica", in *Studi di protostoria in onore di Renato Peroni*, Florence, Insegna del Giglio, 764-768.
- L. Motta, 2002, "Planting the seed of Rome", *Vegetation History and Archaeobotany*, 11, 71-78. https://doi-org/10.1007/s003340200008
- L. Motta, 2000, "La Val di Cecina: il quadro ambientale", in E. Regoli, N. Terrenato, eds., *Guida al Museo Archeologico di Rosignano Marittimo. Paesaggi e insediamenti in Val di Cecina*, Siena, Nuova Immagine, 12-23.
- L. Motta, 2000, "La Fattoria di San Mario: lo scavo", in E. Regoli, N. Terrenato, eds., *Guida al Museo Archeologico di Rosignano Marittimo. Paesaggi e insediamenti in Val di Cecina*, Siena, Nuova Immagine, 132-133.
- L. Motta, 2000, "La Fattoria di San Mario: l'ambiente", in E. Regoli, N. Terrenato, eds., *Guida al Museo Archeologico di Rosignano Marittimo. Paesaggi e insediamenti in Val di Cecina*, Siena, Nuova Immagine, 134-135.
- L. Motta, 2000, "I reperti ambientali", in M. Munzi, N. Terrenato, eds., *Volterra. Il teatro e le terme*, Florence, Insegna del Giglio, 185-186.
- P. Brocato, <u>L. Motta</u>, 2000, "Area I", in M. Munzi, N. Terrenato, eds., *Volterra. Il teatro e le terme*, Florence, Insegna del Giglio, 139-143.

- L. Motta, 1997, "I paesaggi di Volterra nel tardoantico", Archeologia Medievale, 24, 245-268.
- L. Motta, L. Camin, N. Terrenato, 1993, "Un sito rurale nel territorio di Volterra", *Bollettino di Archeologia*, 22-24, 109-116.

Dictionary Entries:

- L. Motta, 2000, "Archeologia ambientale" in R. Francovich, D. Manacorda, eds., *Dizionario di Archeologia*, Rome, Laterza, 3-4.
- L. Motta, 2000, "Archeobotanica" in R. Francovich, D. Manacorda, eds., *Dizionario di Archeologia*, Rome, Laterza, 14-18.
- L. Motta, 2000, "Bioarcheologia" in R. Francovich, D. Manacorda, eds., *Dizionario di Archeologia*, Rome, Laterza, 44-46.

CONFERENCE PARTICIPATION and INVITED TALKS:

- IWGP, Budapest, invited paper, "Reconstructing agricultural practices in Central Tyrrhenian Italy from 10th to the 6th century BCE: the contribution of stable isotopes and archaeobotany", with F. Gaveriaux and L. Sadori, (2022).
- SAA Meeting, Chicago, "Bronze Age evidence of millet cultivation in the Carpathian Mountains", organized poster session, (2022).
- EAA organized session *Systemic approaches to agricultural and land use in prehistoric Societies*, invited paper "Iron Age and Archaic agriculture in central Italy: integrating archaeobotany, zooarchaeology and stable isotopes analysis", with F. Gaveriaux and V. Moses, (2021).
- SAA Meeting, organized poster session, "The Consequences of Cultural Encounters on Late Bronze Age Transylvania Cuisine and Subsistence Economies", L. Dorr, C. Quinn, H. Ciugudean, <u>L. Motta</u> and L. Carpenter, (2021).
- SCS-AIA Joint Colloquium, *Between Myth and Materiality: The Origins of Rome, 800 500 BCE,* invited paper "Feeding the Nascent City: Archaeobotanical and Zooarchaeological Evidence from Early Rome", with V. Moses and K. Beydler. (2021).
- ACC meeting *Diagnostica nei Beni Culturali*, Milano, IT, "Stable isotope analysis on charred carpological material and its interpretation to identify agricultural practices in Central Italy" with F. Gaveriaux and M. Brilli. (2020).
- Tarquinia Interdisciplinary Seminar, invited speaker, "the Archaeobotanical and isotopic data" with F. Gaveriaux (2020).
- Gabii on line seminar series, invited speaker, "Not Just Diet", with F. Gaveriaux (2020).
- SAA Meeting, Austin, "Urbanization, Intensification and Stable Isotope Analysis: discriminating agricultural practices and climatic instability in Central Italy during the early first millennium BCE" with F. Gaveriaux. (2020)- cancelled.
- Against the Grain: Transversal and Small Scale Connectivity in the Ancient Western Mediterranean, Workshop, University of Michigan, discussant. (2020)
- AIA Organized Session, *Food and agricultural practices in the Roman Provinces*, Washington DC, invited paper "Rethinking Diet and Nutrition in Roman Egypt: an interdisciplinary approach", F. Heinrich, <u>L. Motta</u>, P. Erdkamp. (2020).

- AIA Organized Colloquium *Gabii Project Excavations 2009-2019*, Washington DC "Fodder for Thought: Botanical Remains from Republican Gabii", with K. Beydler. (2020).
- AIA Washington DC, "Reconstructing agricultural systems at Gabii: economic strategies and environmental indicators" with F. Gaveriaux, L. Sadori, M. Brilli. (2020)
- Feeding Communities Workshop, Cambridge, UK. Invited speaker, "Feeding early Rome and its neighbors" with V. Moses. (2019).
- XXVIII Congress of Analytical Chemistry Division, Bari, "Knowledge of Offerings and Rituals in the infant burials through an integrated approach", D. Fico, A. Pennetta, <u>L. Motta</u> et al. (2019).
- INQUA 20th Congress, Dublin, "Mid-Holocene vegetal landscape evolution in the center of Rome" L. Sadori, <u>L.Motta</u> et al. (2019).
- 18th Symposium of the International Work Group for Palaeoethnobotany, Lecce, "Bronze Age evidence of fox tail millet in the Carpathian Mountains", poster with C. Quinn. (2019).
- Environments and Adaptation in Ancient China. Symposium, University of Michigan, Discussant. (2019).
- Margins of the Mediterranean, Mediterranean Seminar Series Fall 2018. Round table "Borders, Boundary and Limits in the Mediterranean", University of Michigan, invited speaker. (2018).
- 5th Annual Fast Food for Thought, University of Michigan. Invited speaker "Of Wine, Rice and Ancient Cities". (2018).
- EAA organized session *Isotopic provenancing in archaeology: what does local/non-local really mean?* Maastricht. Invited paper "Locals and Non-Locals. Plants, Animals, People in Iron Age Central Italy" (2017).
- SAA Meeting, Vancouver, "Eating like a bird. Millet in Iron Age and Archaic Italy". (2017).
- 17th Symposium of the International Work Group for Palaeoethnobotany, Paris. "The Seeds of Power: Cereal Crops and Exchange Networks", invited paper. (2016).
- SAA Meeting, Orlando, "Cultural Choices and Exchange Networks: Cereals in Iron Age and Archaic Italy." (2016).
- University of Michigan, "Sourcing Seeds". UMMA Brown Bag Lecture Series, (2016).
- Advances in Eastern European Prehistory, Symposium, invited paper "Pecica-Şanţul Mare in a Regional Context: Crops and Storage Practices along the Mureş and Beyond", University of Michigan. (2016).
- 12mo Incontro di Studi Lazio e Sabina, Rome, "L'abitato dell'eta' del Bronzo Iniziale a Colle Rotondo (Anzio, RM)" poster with A. Guidi and F. Nomi. (2015).
- SAA Organized Poster Session, San Francisco. "Analysis of Plant remains from the Bronze Age site of Pecica Santul Mare, Romania", poster with L. Jessmore. (2015).
- AIA Organized Colloquium, Exploring the development of food and food-ways in ancient Italy, New Orleans. Invited paper "Plant Staples in Iron Age and Archaic Central Italy", (2015).
- FAST Lecture, University of Michigan, "Cultural Choices and Exchange Networks: Cereals in Iron Age and Archaic Italy", (2015).
- EAA Organized Session, *Into the wild: The exploitation of wild species and environments*, Istanbul. Invited paper "Invasive species or Innovative agricultural strategy: The presence and use of *Chenopodium album* L. (Fat Hen) in the Eurasian Bronze and Iron Ages" with R. Hughes, (2014).

- AIA-APA Joint Panel, *Peasants in Mediterranean Landscapes*, Philadelphia. Invited paper "Not your run of the mill cereal farmer", (2012).
- University of Michigan, Museum of Anthropology. "The Archaeobotany of State Formation in Archaic Rome", (2007).
- University of Cincinnati, Department of Classics. "Archaeobotany in Central Italy", (2006).
- University of North Carolina. Research Laboratories of Archaeology. Archaeology Program Colloquium. "Current Trends in the Archaeology of Iron Age Rome", (2005).
- Les mutations de la fin de l'age du Fer, Round Table, invited paper, "The origins of the state par excellence. Power and Society in Iron Age Rome". Cambridge, (2005).
- AIA, San Francisco, "Etruscan and Roman Farmers in Northern Etruria. The site at San Mario and the Cecina Valley Survey, Italy", (2004).
- University of North Carolina, Colloquium, *State formation in Mediterranean and beyond*. Invited paper "The origins of Rome: an archaeobotanical approach", (2003).
- Columbia University, Center for the Ancient Mediterranean Colloquium, *The Roman State from the Etruscan Kings to the Plebeian Consuls*, "The origins of Rome: an archaeobotanical approach", poster presentation, (2002).
- SAA, Denver, "Planting the seed of Rome", poster presentation, (2002).
- 12th Symposium of the International Work Group for Palaeoethnobotany, Sheffield, "Planting the seed of Rome", (2001).
- University of Cambridge, Department of Archaeology Brownbag talk, "Recent trends in state formation studies in Italian archaeology", (2000).
- SAA, Philadelphia, "The Charred Seed and the Marble Apple. Archaeobotany in Classical Archaeology", (2000).
- EAA, Ravenna, "Perspectives on environmental archaeology in Italian Classical studies", (1997).
- M. A. Cotton Lecture, British School at Rome, "Volterra e il suo territorio nella tarda antichità. Un tentativo di storia ambientale", (1996).
- Earthwatch Annual PI Conference, Boston, "Excavations at San Mario, Italy", poster presentation, (1996).

RESEARCH SUPERVISION:

Graduate Dissertations:

Ivan Cangemi, Dissertation Committee Member, IPCAA, University of Michigan 2016.

Katherine Beydler, Master Thesis Advisor, IPCAA, University of Michigan 2017.

Andrea Brock, Dissertation Committee Member, IPCAA, University of Michigan 2017.

Nadhira Hill, Prelims Committee Member, IPCAA, University of Michigan 2018-19.

Frits B. Heinrich, Dissertation Jury, Vrije Universiteit Brussel 2019.

J. Troy Samuels, Dissertation Committee Member, IPCAA, University of Michigan 2019.

Phyllida Bailey, Master thesis Co-chair, University of Evora, 2019.

Victoria Moses, Dissertation Committee Member, University of Arizona 2020.

Katherine Beydler, Dissertation Co-chair, Department of Classical Studies, University of Michigan 2020.

Claudia Moricca, Dissertation External Reviewer, Department of Earth Science, University of Rome "La Sapienza" 2021

Fanny Gaveriaux, Dissertation Co-chair, Dipartimento Biologia Ambientale, University of Rome "La Sapienza", 2022.

Sheira Cohen, Dissertation Committee Member, IPCAA, University of Michigan, expected 2023.

Lauren Oberlin, Prelims Committee Member (2021); Dissertation Co-chair, IPCAA, University of Michigan, expected 2025.

Undergraduate Theses:

J. Christin (Classical Archaeology), University of Michigan, 2022. S. Russell (Classics), Oberlin College, 2017. N. Cullen (Classical Archaeology), University of Michigan, 2016. L. Jessmore (Anthropology), University of Michigan, 2016. L. Kreinbrink (Anthropology), University of Michigan, 2013. V. Moses, University of Michigan (Anthropology), 2012. S. Oas (Anthropology), University of Michigan, 2010. M. Rosaria Borzetti (Archaeology) University of Siena, 2001. M. Valdambrini (Archaeology), University of Siena, 2000. G. Naldi (Archaeology), University of Siena, 2000.

Lab Training and Research Supervision:

Undergraduate students: Stephanie Berger, Rebecca Bonner, Amber Ashwanden, Clara Reini, Meghana Kulkarmi, Nina Barraco, Kush Sharma, Kelly Gillikin, Victoria Moses, Lauren Plawecki, Laura Jessmore, Eli Sterngrass, Mary Snyder, Emily Thibeau, James Reslier-Wells, Shobhana Panuganti, Karissa Knapp, Nicholas Cullen, Daniel Agudelo, Ryan Waddell, Kayla Pio, Erika Canavan, Scott Isham, Emily Hyde, Stephanie Harrell, Sabrina Ross, Kristin Cimmerer, Shannon Burton, Kennedi Johnson, Juliet Christin, Chase Dauthrich, Antonina Kilian, Ansley Wunderlich, Alexandra Cumming-Fishell, Yitzchak Zolty, Jared Ruffing.

Graduate students: Angela Commito, Jessie Lipkowitz, Paolo Maranzana, Troy Samuels, Amber Ashwanden, Samantha Lash, Ryan Hughes, Ivan Cangemi, Katherine Beydler, Victoria Moses, Elspeth Geiger, Fanny Gaveriaux, Sheira Cohen, Bailey Franzoi, Lauren Oberlin. Matthew Brown.

TEACHING:

Department of Classical Studies: Environmental Archaeology; Food in the Ancient World; Introduction to Field Archaeology; Introduction to Roman Archaeology; Plants in Archaeology; First Year Seminar topics: Representation of food in Antiquity; Roman Nutrition; The building blocks of Urban Life; Climate, Catastrophe and Culture. The environmental history of Rome.

Department of Anthropology: Early Civilizations; The Anthropology of Food and Eating; Palaeoethnobotany.

Program in the Environment: The Anthropology of Food and Eating; Food Globalization: Past Stories, Modern Issues.

In Italian: Environmental Archaeology, Quantitative Methods in Archaeology.

ACADEMIC SERVICE:

Core Faculty, IPCAA (2022-present).

Executive Committee, IPCAA (2022-present)

Executive Committee, Department of Classical Studies (2019-20; 2022-23).

Archaeology Advisor, Department of Classical Studies (2013-15; 2018-21; 2022-present).

Lecturer I Major Review Committee, Department of Classical Studies (2019-2020).

Undergraduate Affairs Committee, Department of Classical Studies (2010-11; 2013-15; 2018-21; 2022-present).

Department of Classical Studies "Latin Day" presenter, (2016-2018; 2020-cancelled; 2022). AIA, Ann Arbor Chapter 2022

Kelsey Museum of Archaeology, Docent Lecture, "Plant remains in Archaeology" (2016)

IMP, Academic sponsor for Julia Page's Individual Major Program on Food Studies (2014).

Undergraduate Research Opportunity Program, Summer Fellowship Program, Humanities and Social Sciences selection committee, (2013 and 214).

Undergraduate Research Opportunity Program, Research Sponsor (two running projects), Museum of Archaeological Anthropology, (2010-2016).

Undergraduate Research Opportunity Program, Symposium, Humanities and Social Sciences Judge for the Blue Ribbon Competition, (2010-2017).

"Behind the Scene Day" Lab Presenter, Museum of Anthropological Archaeology, (2009-2015).

PUBLIC OUTREACH

Cities, Crops and Chemistry. Flash talks, Kelsey Museum (March 2022).

STEM for the Human Past. Afrofuturism: Reimagining STEM, Imhotep Institute Carter School, Philadelphia. (March 2022).

Once Upon a Time, There Was a River: The Environmental History of the Tiber Valley before Rome, from the Neolithic to the Iron Age. Flash talks, Kelsey Museum (Oct. 2021).

The Roots of Italian Taste: revisiting 7000 years of culinary traditions. Caffe-Cultura event, sponsored by Dante Alighieri Society and Consolato d'Italia, Detroit (Apr 2017).

The Roots of Italian Taste: revisiting 7000 years of culinary traditions, lecture, Eataly-Chicago, sponsored by Istituto Italiano di Cultura and Consolato Generale D'Italia, Chicago (Nov 2016).

The Roots of Italian Taste: revisiting 7000 years of culinary traditions lecture, Wayne State University, sponsored by Dante Alighieri Society and Consolato d'Italia, Detroit (Nov 2016).

Food meets Archaeology, guided tour of the Kelsey Museum and Roman Banquet. Organized by Dante Alighieri Society, Michigan Chapter (2015 and 2016).