Siavash Samei

Department of Sociology and Anthropology Archaeology Program Middle Eastern and North African Studies Program The College of Wooster Pronouns: be/him/his

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AREAS OF RESEARCH INTEREST

Archaeological and environmental anthropology, zooarchaeology, ethnoarchaeology, evolution of foodways, human migrations, climate change, foraging and herding economies, ecological modeling, stable isotopes, pastoralists in the contemporary world, Upper Paleolithic—Bronze Age, West Asia, Caucasus, Iran, Levant, South Asia, India

ACADEMIC APPOINTMENTS

2020-	Visiting Assistant Professor; Sociology and Anthropology Department; College of Wooster
2019–20	Postdoctoral Fellow; Humanities Institute; University of Connecticut
2017	Adjunct Professor; Sociology and Anthropology Department; Southern Connecticut State University
2010–19	Graduate Teaching Assistant; Department of Anthropology, University of Connecticut

EDUCATION

	University of Connecticut, Department of Anthropology ration: Herding in the Highlands: Pastoralism and the Making of the Kura-Araxes Cultural Tradition
	University of Connecticut, Department of Anthropology
B.A. (2008)	University of Connecticut, Department of Anthropology; magna cum laude

PUBLICATIONS

- In Press Samei, S., and D. Olszewski. Zooarchaeological investigation of Late Pleistocene subsistence adaptations in the Zagros highlands. In *The Pleistocene Archaeology of the Iranian Plateau and the Caucasus*, eds. Biglari, F., S. Shidrang, and M. Mashkour. Springer Nature, Interdisciplinary Contributions to Archaeology Series.
- Batiuk, S., Rothman, R., **Samei, S.**, and R. Hovsepyan. Unravelling the Kura-Araxes tradition across space and time. *Ancient Near Eastern Studies* 59: 1–202.
- 2020 Samei, S., Hovhannisyan, N., and B. Gasparyan. Economic and symbolic role of animals during the Late Chalcolithic period of Areni-1 Cave, Armenia. *Journal of Archaeological Science: Reports* 33: 102524.
- Samei, S., and K. Alizadeh. A zooarchaeological perspective on the organization of craft production at the Kura-Araxes settlement of Köhne Shahar, northwestern Iran. *PLOS ONE* 15(3): e0229339.
- 2019 Samei, S., Alizadeh, K., and N. Munro. Herd management and provisioning strategies at Kura-Araxes settlement of Köhne Shahar, NW Iran. *Journal of Anthropological Archaeology* 55: 1–24.
- 2018 Alizadeh, K., and **S. Samei**. Mohammadkhani, K., and R. Tykot. Craft production and Political power at Köhne Shahar, a Kura-Araxes settlement in the Iranian Azerbaijan. *Journal of Anthropological Archaeology* 51: 127–143.
- Samei, S., Munro, N., al-Nahar, M., and D. Olszewski. Differential bone preservation and human foraging at the Early Epipaleolithic site of Tor at-Tareeq (WHS1065) in the western highlands of Jordan. *Quaternary International* 396: 52–61.

- 2016 Munro, N.D., Kennerty, M., Meier, J.S., Samei, S., al-Nahar, M., and D.I. Olszewski. Human hunting and site occupation intensity in the Early Epipaleolithic of the Jordanian western highlands. *Quaternary International* 396: 31–39.
- 2014 Alizadeh, K., Eghbal, H., and **S. Samei**. Approaches to social complexity in Kura-Araxes Culture: a view from Köhne Shahar (Ravaz) in Chaldran, Iranian Azerbaijan. *Paléorient* (1): 37–54.

SUBMITTED MANUSCRIPTS

- Samei, S., Munro, N., Alizadeh K., and G. Hartman. Pastoralism in the Early Bronze Age Kura-Araxes cultural tradition: stable oxygen (δ¹8O) and carbon (δ¹3C) isotope analyses of herd mobility at the Köhne Shahar in northwestern Iran. [Article, under review]
- Samei, S. Toward an ideal herd mobility framework: ecological modeling of the pastoral spectrum in the ancient Near East using faunal remains. [Edited volume contribution]

WORKS IN PROGRESS (* current students)

- Samei, S. Climate Change, Migration, and Food Production: The Evolution of Animal Economies in the Highlands of West Asia. [Book]
- Samei, S. Zooarchaeology of human migrations and the making of Early Bronze Age Near Eastern Highlands 3500–2200 BCE. [Article]
- Samei, S., Kandel A., and B. Gasparyan. A preliminary report on the 2022 field season at Aghitu-3 Cave in Armenia. [Article]
- Samei, S., Mutin, B., Ashari, S.*, and O. Garazhian. Humans and animals at the Aceramic Neolithic site of Tell-e Atashi in southeastern Iran. [Article]
- Samei, S. and J. Fu.* Bone tools from the Early Bronze Age settlement of Köhne Shahar, Iran. [Article]

EDITED SPECIAL ISSUES

2024 "Pastoral Mobilities in the Archaeological Record," special issue for the *Journal of Archaeological Method* and Theory. Co-edited with L.A. Poolman. [Initial proposal accepted by *JAMT*'s chief co-editors.]

CONFERENCE SESSIONS ORGANIZED

- 2022 "Methodological and Theoretical Advances in Archaeological Studies of Pastoral Mobilities in the Near East." American Society of Overseas Research (ASOR) Annual Meeting, Boston, MA. Coorganizer: Laurel A. Poolman, Johns Hopkins
- "Over the Mountains, Through the Grass: Collaborative Archaeology in the Southern Caucasus and Central Asia, Papers in Honor of Karen S. Rubinson." ASOR Annual Meeting, Boston, MA. Coorganizer: Megan Cifarelli, Manhatanville College.
- 2018 "In the Service of the Greater Good: Broader Applications of Zooarchaeology in the Era of Interdisciplinary Research." SAA Annual Meeting, Washington, DC. Sponsored by the Zooarchaeology Interest Group.

PROFESSIONAL PRESENTATIONS & SYMPOSIA (* by invitation)

- Samei, S., and S. Shekhwat. "Ethnoarchaeology of the pastoral economies in the Aravalli Mountains of Rajasthan, India: preliminary findings." [Abstracted to be submitted to the *Society for Applied Anthropology* Annual Meeting, Cincinnati, OH.]
- Mutin, B., Tengberg, M., Shirazi, Z., Shakuie, M., Juercke, F.K., **Samei, S.**, Ashari S., and O. Garazhian. "Current fieldwork in the souther Lut Desert region (south-eastern Iran) sheds new light on the Neolithic cultures in the Indo-Iranian borderlands. 25th meeting of the European Assoc. for South Asian Archaeology and Art, Barcelona, Spain.

- 2022 * Samei, S. "Zooarchaeology, behavioral ecology, and modeling pastoral economies and mobilities in the Near Eastern highlands." *Human Movement and Mobility in High Landscape Environments.* Sponsor: The Iranian Highlands: Resilience and Integration in Pre-modern Societies Program; organizers: Sepideh Maziar, Saman Heydari, and Barbara Helwing. April 27–29. [Virtual]
- Samei, S., Gasprayan, B., and A. Kandel. "In Life and death: cultural and taphonomic investigation of animal remains from the Classical Period ceremonial complex of Aghitu-3 Cave Armenia.

 American Society of Overseas Research (ASOR) Annual Meeting, Chicago, IL.
- Mutin, B., Samei, S., Ashari, S., and O. Garazhian. "Human-animal interactions at the Aceramic Neolithic site of Tell-e Atashi, Southern Lut Desert, Iran." ASOR Annual Meeting, Chicago, IL.
- 2020 **Samei, S.**, Gasprayan, B., and A. Kandel. "Zooarchaeological investigation of the Late Hellenistic period at Aghitu-3 Cave, Armenia." *ASOR* Annual Meeting. [Virtual]
- Samei, S., and A. Gyonjyan. "Animal economies of the South Caucasus from the Neolithic period to the end of the Early Bronze Age." ASOR Annual Meeting, San Diego, CA.
- 2019 Samei, S., Munro, N., and G. Hartman. "Zooarchaeological and stable oxygen (δ¹8O) isotope analyses of herd management strategies at the Early Bronze Age Kura-Araxes settlement of Köhne Shahar in northwestern Iran." Archaeozoology of Southwest Asia and Adjacent Areas (ASWA) Quadrennial Meeting, Barcelona, Spain.
- 2017 * Samei, S. "Kura-Araxes animal economies." *People of the Hills: Special Symposium on the Prehistoric Kura-Araxes Cultural Tradition.* Sponsor: The Social Sciences and Humanities Research Council of Canada; organizers: Stephen Batiuk, Mitchell Rothman. March 6–12, Toronto, Canada.
- 2017 **Samei, S.**, Olszewski, D., and N. Munro. "Zooarchaeological investigation of Late Pleistocene subsistence adaptations in Iran." *Society for American Archaeology (SAA)* Annual Meeting, Vancouver, Canada.
- 2016 **Samei, S.**, and K. Alizadeh. "Three seasons of excavations at the Kura-Araxes Early Bronze Age Site of Köhne Shahar." Tehran, Iran. *National Symposium on Iranian Archaeology*, Tehran, Iran
- Alizadeh. K., and **S. Samei.** "Craft production and specialization in the Transcaucasian Early Bronze Age: a view from Köhne Shahar, NW Iran." SAA Annual Meeting, San Francisco, CA.
- 2014 Samei, S., Alizadeh, K., and H. Eqbal. "A Quantitative zooarchaeological approach to exploring craft specialization at the Early Bronze Age site of Köhne Shahar in northwestern Iran."

 International Council of Archaeozoology, (ICAZ) Quadrennial Meeting San Rafael, Argentina.
- 2014 Munro, N., Kennerty, M., Meier, J., and **S. Samei.** "Human hunting and landscape use in the Jordanian Eastern Highlands during the Epipaleolithic." *SAA* Annual Meeting, Austin, TX.
- 2014 Samei, S., Munro, N., Kennerty, M., al-Nahar, M, and D. Olszewski. "Taphonomic and zooarchaeological analysis of the Early Epipaleolithic site of Tor at Tareeq (WHS-1065), Jordan." SAA Annual Meeting, Austin, TX.
- 2013 Samei, S., Alizadeh, K., and H. Eqbal. "Zooarchaeological analyses from the Kura- Araxes Site of Köhne Shahar (Ravaz) in northwestern Iran: a preliminary assessment of social complexity." ASOR Annual Meeting, Baltimore, MD [Poster].

INVITED & PUBLIC SPEAKING ARRANGEMENTS

- Samei, S. "Science of burial: what our treatment of remains tells us about ourselves." Science Café Series; sponsored by The College of Wooster and The Ohio State University. March 1, 2022.
- 2022 Samei, S. "Whose stories shape our histories? Pastoralism, mountainous societies, and the making of Bronze Age Near East at the time of urban revolution." Explorations in Archaeology Speaker Series. University of Kansas. April 20, 2022.
- Samei, S. "Academia's blind spots: progressivism, post-colonial discourse, and representation in archaeology." The College of Wooster Geology Club. September 17, 2020.

- 2020 **Samei, S.** "Animal domestication." ANTH 1006 Introduction to Anthropology, University of Connecticut. July 26, 2020.
- 2017 **Samei, S.** "Zooarchaeology in practice." ARCH 1005 Introduction to Archaeology, University of Connecticut. October 19, 2017.

RESEARCH FUNDING

	SECURITION AND ADDRESS OF THE SECURITION OF THE
2022	The College of Wooster Faculty Development Fund; \$4000
2021	The College of Wooster Faculty Development Fund; \$1500
2017	University of Connecticut, Anthropology Department, Dissertation Fellowship; \$16,000
2016	University of Connecticut, Graduate School, Dissertation Writing Fellowship; \$1000
2015	National Science Foundation, Doctoral Dissertation Research Improvement Grant; \$17,060
2014	American Research Institute of the South Caucasus, Junior Research Fellowship; * alternate
2014	Norian Foundation, funds for field research; \$3290
2012	University of Connecticut, Summer Research Fellowship; \$3400

University of Connecticut, Summer Research Fellowship; \$4480

SCHOLARSHIPS & AWARDS

2011

2016	Recognition of Excellence in Teaching; Center for Excellence in Teaching and Learning, University of Connecticut
2014	College of Liberal Arts and Sciences Travel Award, University of Connecticut; \$850
2009	Center for Arabic Study Abroad, Center for Middle Eastern Studies, Harvard University; Summer Fellow at the American University in Cairo. (declined)
2008	Most Outstanding Undergraduate Paper Award, Joint Meeting of the Georgia and Florida Academies of Science; Jacksonville, FL; \$110
2007	Eugene Freeman Jr. Memorial Scholarship, University of Georgia, Athens, GA; \$1200
2005-08	Helping Outstanding Pupils Educationally (HOPE) Scholarship; \$4,750 per year

TEACHING & INSTRUCTION

The College of Wooster (2020–)

ANTH 110, Introduction to Anthropology (four field)

ANTH 210, Physical Anthropology

ARCH 103, Introduction to Archaeology

ARCH 21908, Archaeology of the Ancient Near East

ARCH 21909, Fundamentals of Zooarchaeology

ARCH 350, Archaeological Method and Theory

Median Ratings of Student Evaluations of Teaching	Quality of Instruction	Quality of Courses
2020–21 Academic Year (5 courses)	4.9/5.0	4.9/5.0
2021–22 Academic Year (4 courses)	5.0/5.0	4.9/5.0

University of Connecticut (2010–19)

ANTH 1000(W), Peoples and Cultures of the World (writing intensive) - Primary Instructor

ANTH 1006, Introduction to Anthropology (four field) – TA, including Honors

ANTH 1500, Great Discoveries in Archaeology - TA

ANTH 3002, Culture, Language, and Thought - TA

Student Evaluations of Teaching as Primary Instructor (2013–19)

Instructor Median: 4.9/5.0 Department Median: 4.4/5.0 University Median: 4.2/5.0

MENTORSHIP & ADVISING

The College of Wooster (2020–)

Select Undergraduate Theses Supervised

- Alyssa Henss "The Role of Food in the Post-Emancipation Black Community" (Archaeology)
- Benton Thompson "A Digital Solution to Partage: A Case Study of the College of Wooster's Pella Collection" (Archaeology) [links to the open-access virtual museum: www.bit.ly/WoosterPella]
- César Oswaldo Lopez "Reconstructing Home and Family: An Analysis of the Family Life Experiences
 of Queer Central Americans Living in the United States" (Sociology)
- Christine Weber "The Tel Kabri Wall and Floor Paintings: Microcosms of Mediterranean Middle
 Bronze Age Trade and Representations of a Canaanite Palatial Economy" (Archaeology & Art History)

 Co Supervised with Kara Morrow, The College of Wooster.
- Nic Kennady "Living in Unprecedented Times: An Archaeological Comparison of the 1918 Influenza and COVID-19 Pandemics in the United States" (Archaeology)
- Olivia Frison De Angelis "Understanding Indigenous Wellness Ontologies with Medical Archaeology in Pre-Columbian Peru" (Archaeology)
- Shelby Jones "PaleoliTHICC: Understanding the Woman of Willendorf Figurine through Contemporary Fat Studies." (Anthropology)

Sophomore Research Assistants (SRA)

- James Van Beever (1 semester): curation and management of the Archaeology Lab's comparative skeletal collection
- Olivia Frison De Angelis (2 semesters): curation and management of the Archaeology Lab's comparative skeletal collection, data management, and literature review search for a paper on human hunting of European bison in the Late Pleistocene

Undergraduate Course Design Assistants

Nivedita Rathaur: Assisted with developing in-class activities and group projects for ANTH 210
 Physical Anthropology, researched and assisted with the selection of assigned readings for the class

University of Connecticut (2016–19)

Undergraduate lab assistants

 Alex Lozano (2 semesters) and Preston Senderoff (1 semester): collecting and preparing tooth enamel samples from the EBA site of Köhne Shahar for stable isotope analysis

MA Thesis Committees (2020–)

- Arazik Babuyan "Herd Mobility and Management Strategies at the Bronze Age Site of Qal'e Bala, Bijar, Iran." Archaeology Department, Shaheed Beheshti University, Iran. [Original in Persian]
- Saeedeh Ashari "Investigation, Classification, and Taxonomy of Animal Remains from the Bronze Age Site of Qal'e Bala, Bijar, Iran. Archaeology Department, Tehran University, Iran. [Original in Persian]

RESEARCH PROJECTS

Field co-director (with S. Shekhwat, Rajasthan University); <u>Archaeological Ethnography</u> of <u>Pastoralism in Rajasthan, India.</u>

Ethnographic and contemporary archaeological studies of Gujjar and Rabari herding communities in the Aravalli Mountains of Rajasthan (IRB Protocol #2022/05/3).

2022 -Co-principle investigator (with B. Derderian and M. Wardle, The College of Wooster): Pella @ Wooster: Reimagining Access to Archaeological and Museum Collections (P@W). Public-facing project with the mission of shedding light on the political and material history of The College of Wooster-funded excavations at Pella, Jordan, and increasing accessibility to the Wooster Art Museum's legacy collection from Pella. Field co-director (with A. Kandel, Tübingen University and B. Gasparyan, National Academy 2021 of Sciences of Armenia); TAAPP: Tübingen-Armenian-American Paleolithic Project. Excavation at Upper Paleolithic and Middle Classical Aghitu-3 Cave, Armenia. 2020 -Senior faunal analyst (with S. Ashari, Tehran University) HEZM: Human Evolution in the Zagros Mountains Analysis focuses on three Middle, Upper, and Epipaleolithic caves and rock shelters in western Iran. Project director: S. Heydari Guran (Neanderthal Museum). 2020 -Senior faunal analyst; Mission Archéologique Franco-Iranienne en Iran du Sud-Est Analysis focuses on the Aceramic Neolithic site of Tell-e Atashi. Project directors: B. Mutin (Harvard University) and O. Garazhian (Neyshabur University). 2013-18 Faunal analyst; Areni-1 Cave, Armenia. Analysis focused on Chalcolithic, and Medieval sequences. Project directors: B. Gasparyan (National Academy of Sciences of Armenia); G. Areshian (UCLA), R. Pinhasi (University College Dublin), and K. Wilkinson (University of Winchester). 2012-17 Site supervisor and faunal analyst; Archaeological Excavations at Köhne Shahar; Iran. Excavation and analysis of fauna at an Early Bronze Age site in northwestern Iran. Project director: K. Alizadeh (Grand Valley State University). 2011-12 Site supervisor and junior faunal analyst (with N. Munro, University of Connecticut); WHEEP: Western Highlands Early Epipaleolithic Project; Jordan Analysis focused on Upper Paleolithic Wadi Madammagh rockshelter and Epipaleolithic WHS-1065. Project directors: D. Olszewski (University of Pennsylvania) and M. al-Nahar (University of Jordan). 2007-09 Junior faunal analyst (with B. Reitz, University of Georgia); Stono Plantation; Charleston, SC Analysis focused on fauna from middens of the enslaved residents' living quarters. Project directors: M. Zierden (Charleston Museum) and R. Anthony (College of Charleston). 2009 Student, University of Georgia Archaeology Field School Excavation of Mississippian sites of Red Lake (9SN4) and Spring Lake (9SN215) in Screven County, Georgia. Project director: M.J. Wood (Georgia Southern University).

DEPARTMENTAL & PROFESSIONAL SERVICE

2023	Co-organizer; DEI in the Field Workshop, The College of Wooster
2022-	Co-organizer; BIPOC Faculty and Employee Caucasus, The College of Wooster
2020-	Member; Archaeology Program curriculum committee, College of Wooster
2020–	Member; Middle Eastern and North African Studies Program curriculum committee, The College of Wooster
2021-22	Supervisor; Archaeology Student Colloquium, The College of Wooster
2017–18	Website administrator; Department of Anthropology, University of Connecticut
2017–18	Co-Chair, Zooarchaeology Interest Group, Society for American Archaeology
2012–16	Co-organizer; Annual Experimental Archaeology Animal Roast, University of Connecticut

OTHER PROFICIENCIES

Adobe Creative Cloud, ArcGIS, AutoCAD, EDM Windows, Google Apps, HTML, Microsoft Office, SPSS Languages: Persian (native language), English (fluent), French and Arabic (intermediate), Armenian (beginner)

PROFESSIONAL ORGANIATION MEMBERSHIP

American Research Institute of the South Caucasus (ARISC), American School of Overseas Research (ASOR), International Council of Archaeozoology (ICAZ), Society for American Archaeology (SAA), Society for Applied Anthropology (SFAA), Society for Iranian Archaeology (SIA)

SELECTED GRADUATE COURSE WORK

Advanced GIS for Remote Sensing and Geoscience Applications, Behavioral Ecology, Paleoclimate Reconstruction, Analytical Methods in Archaeology, Archaeobotany, Archaeological Theory, Human Evolutionary Theory, Human Osteology, Lithics, Site Formation Processes, Stable Isotopes

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