JO OSBORN

Curriculum Vitae

Texas A&M University, Department of Anthropology Anthropology Building, 340 Spence St, College Station, TX 77843 | josborn@tamu.edu

EDUCATION

2022	University of Michigan, Ann Arbor, MI
	Ph.D. Anthropology
	Jahuay: Maritime Specialization in a Littoral Topará Community (200 BC–AD 150)
2015	University of Michigan, Ann Arbor, MI
	M.A. Anthropology
2012	Harvard University, Cambridge, MA
	B.A. Anthropology, Secondary field in Spanish, Certificate in Latin American Studies

PROFESSIONAL APPOINTMENTS

Since 2025	Texas A&M University , College Station, TX Assistant Professor of Anthropology
2024-2025	University of New Mexico, Albuquerque, NM Visiting Assistant Professor of Anthropology
2023-2024	University of Exeter, Exeter, UK Postdoctoral Research Associate, LASTJOURNEY Project, Archaeology & History Dept.

RESEARCH INTERESTS

Environmental archaeology, Historical ecology, Economic specialization, Maritime communities, Fisher-hunter-gatherers, Zooarchaeology, Ethnohistory, Bayesian modelling, South America, Andes, Amazonia

PUBLICATIONS

PUBLICATIONS	
Peer-Rev	iewed Articles
2024	Robinson, Mark, Jamie Hampson, Jo Osborn, Francisco Javier Aceituno, Gaspar Morcote-Ríos, Michael Ziegler, and José Iriarte. "Animals of the Serranía de La Lindosa: Exploring Representation and Categorisation in the Rock Art and Zooarchaeological Remains of the Colombian Amazon." <i>Journal of Anthropological Archaeology</i> 75: 101613. https://doi.org/10.1016/j.jaa.2024.101613
2024	Aceituno, Francisco Javier, Mark Robinson, Gaspar Morcote-Ríos, Ana María Aguirre, Jo Osborn , and José Iriarte. "The Peopling of Amazonia: Chrono-Stratigraphic Evidence from Serranía La Lindosa, Colombian Amazon." <i>Quaternary Science Reviews</i> 237: 108522. doi.org/doi.org/10.1016/j.quascirev.2024.108522.
2023	Osborn, Jo, Brittany Hundman, Camille Weinberg, and Richard Espino Huaman. "Reassessing the Chronology of Topará Emergence and Paracas Decline on the Peruvian South Coast: A Bayesian Approach." <i>Radiocarbon</i> , 65(4), 930-952. https://doi.org/10.1017/RDC.2023.67
2022	Weinberg, Camille, Jo Osborn , and Richard Espino Huaman. "Marine Shellfish Exploitation as a Means of Reducing Vulnerability to Resource Uncertainty in

Southern Coastal Peru (200 BCE–CE 150)." *The Holocene*, 32(12), 1503-1517. https://doi.org/10.1177/09596836221122633

2019 **Osborn, Jo** "A Bayesian Approach to Andean Faunal Assemblages." *Latin American Antiquity*, 30(2), pp. 354-372. https://doi.org/10.1017.laq.2019.21

Editor-Reviewed Articles

Osborn, Jo, and Camille Weinberg. "Subsistencia y producción en la comunidad marítima de Jahuay, Quebrada de Topará." [Subsistence and Production in the Maritime Community of Jahuay, Topará Quebrada]. Badilejos del Sur: Boletín de la RED MAP 1(1):7-11.

GRANTS, FELLOWSHIPS, & AWARDS

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External Grants & Fellowships		
2020-2021	<u>Dumbarton Oaks Research Library & Collection</u> Junior Fellowship in Pre-Columbian	
	Studies (\$21,000 plus housing stipend)	
2020	American Philosophical Society Lewis & Clark Exploration and Field Research Grant	
	(\$3,200)(deferred to 2023 due to COVID-19)	
2018-2019	Fulbright-Hays Doctoral Dissertation Research Abroad Fellowship (\$18,560)	
Internal Gr	ants & Fellowships	
2022	Rackham One-Term Dissertation Fellowship (tuition plus \$11,600 stipend)	
2021	Rackham Conference Grant (\$200)	
2020	Mary Malcomson Raphael Scholarship (\$7,000)	
2020	Wes and Shelley Cowan Graduate Fund for Scientific Analysis (\$1,500)	
2019	Rackham International Research Award (\$1,500)	
2018	Rackham Graduate Student Research Award (\$3,000)	
2018	International Conference Travel Grant (\$1,300)	
2018	Rackham Conference Travel Grant (\$800)	
2018	Rackham International Conference Travel Grant (\$300)	
2018	James B. Griffin Scholarship (\$3,000)	
2019	Early Assembly and the Environment (\$750)	

2018	Ford Award for Anthropological Research on Humans and the Environment (\$750)
2017	Rackham International Research Award (\$3,000)

2017 Rackham International Research Award (\$3,00)

2017 Rackham Conference Travel Grant (\$1,050)

2016 Ford Award for Anthropological Research on Humans and the Environment (\$750)

2016 Rackham Conference Travel Grant (\$800)

2015 Rackham Graduate Student Research Award (\$1,500)

2015 University of Michigan International Institute Individual Fellowship (\$2,000) 2015 University of Michigan Anthropology Pre-Dissertation Research Funding (\$2,000)

2014 University of Michigan Anthropology Pre-Dissertation Research Funding (\$2,000)

2014 Tinker Foundation Field Research Grant (\$1,800)

2013-2014 Foreign Language and Area Studies Fellowship - Quechua (tuition plus \$19,350 stipend)

Awards

2018 Department of Anthropology Outstanding Graduate Student Instructor Award

INVITED PRESENTATIONS

2025	Fishing Through Flux: Economic Strategies for Managing El Niño Risks in Coastal
	Peru. Maxwell Museum of Anthropology annual Ancestors lecture, Albuquerque, NM.
	February 13 th .

- Maritime Specialization and Economic Diversity on Peru's South Coast. Penn State University Anthropology Department. March 15th.
- The Development of Fishing Communities on the Peruvian Coast: New Insights from Excavations at Jahuay, Peru. Dumbarton Oaks Research Library and Collection (online). February 22nd.
- 2018 El desarrollo de especialización económica entre pescadores prehispánicos: el caso de Jahuay, Quebrada de Topará, Chincha. Instituto de Arqueología, Universidad Nacional San Luis Gonzaga de Ica, Peru. November 16th.

CONFERENCE ACTIVITY

Symposia Organization

- 2024 Beyond Borders at the End of a Millennium: Life in the Western Andes ca. 500 to 50 BCE. (Organizers: Jordi Rivera Prince and **Jo Osborn**). 89th Annual Meeting of the Society for American Archaeology, New Orleans, LA. April 20th.
- Developments Through Time on the South Coast of Peru: In Memory of Patrick Carmichael.

 (Organizers: Alicia Gorman and **Jo Osborn**). 86th Annual Meeting of the Society for American Archaeology (online conference). April 16th.

Conference Presentations

- 2024 Retos en la Zooarqueología Amazónica: Perspectivas desde la Serranía La Lindosa (Guaviare, Colombia). (**Jo Osborn**, Alan Outram, Gaspar Morcote-Ríos, Francisco Javier Aceituno, and José Iriarte). VI Encuentro Internacional de Arqueología Amazónica, San José de Guaviare, Colombia. September 16th.
- The Peopling of Amazonia: chrono-stratigraphic evidence from Serranía de la Lindosa (Colombia). (Javier Aceituno, Mark Robinson, Gaspar Morcote-Ríos, Ana María Aguierre, **Jo Osborn**, and José Iriarte). VI Encuentro Internacional de Arqueología Amazónica, San José de Guaviare, Colombia. September 16th.
- 2024 Riding the Waves of Change: Economic Specialization, Community Resilience, and El Niño in Coastal Peru. Third European Assembly of Archaeology of the Americas, University of Reading, UK. May 21st.
- The Topará Tradition and the Paracas-Nasca Transition: New Chronological Perspectives from the Peruvian South Coast. South American Archaeology Seminar, Institute of Archaeology, University College London, UK. May 18th.
- Inspiration from Beyond the Border or Innovation from Within? Reconsidering the Paracas-Nasca Transition on the Peruvian South Coast. (Richard Espino Huaman and **Jo Osborn**). 89th Annual Meeting of the Society for American Archaeology, New Orleans, LA. April 20th.
- The Missing Mammals of Cerro Azul (Guaviare, Colombia): Extreme Fragmentation in Neotropical Zooarchaeological Assemblages. (**Jo Osborn**, Gaspar Morcote-Ríos, Francisco Javier Aceituno, and José Iriarte). 89th Annual Meeting of the Society for American Archaeology, New Orleans, LA. April 18th.

2023 Fishing with Dogs: Canine Contributions to Andean Maritime Communities. 88th Annual Meeting of the Society for American Archaeology, Portland, OR. March 31st. Maritime Specialization and Economic Diversity at Jahuay, Quebrada de Topará (200 2023 BC-AD 150). 63rd Annual Meeting of the Institute of Andean Studies (online conference). January 15th. A Bayesian Approach to Topará Emergence on the Peruvian South Coast. 39th Annual 2022 Meeting of the Northeast Conference on Andean and Amazonian Archaeology and Ethnohistory, New Haven, CT. November 19th. Sitios tardíos en el camino litoral entre el límite de los valles de Chincha y Cañete. 2021 (Richard Espino Huaman, Jo Osborn, Camille Weinberg and Brittany Hundman). VII Congreso Nacional de Arqueología, Ministerio de Cultura del Perú (online conference). August 17th. Shellfish Exploitation and Resource Stability in the Topará Period on the South Coast, 2021 Peru. (Camille Weinberg, Jo Osborn, Kelita Pérez Cubas, and Richard Espino Huaman). Risky Business: Comparative Approaches to Risk and Resilience in Arid Landscapes (online workshop). May 25th. The Development of Economic Specialization Among Prehispanic Fisherman: The 2021 Case of Jahuay, Quebrada de Topará, Chincha. (Jo Osborn, Camille Weinberg, Richard Espino Huaman, and Kelita Pérez Cubas). 86th Annual Meeting of the Society for American Archaeology (online conference). April 16th. Sitios tardíos en el camino litoral entre los valles de Chincha y Cañete: un acercamiento 2021 hacia las conexiones prehispánicos en el Perú. (Richard Espino Huaman, Jo Osborn, Camille Weinberg, and Brittany Hundman). 86th Annual Meeting of the Society for American Archaeology (online conference). April 16th. Chincha Pottery Revisited. (Jenny Larios, Jacob Bongers, Jordan Dalton, Jo Osborn, 2021 and Camille Weinberg). 86th Annual Meeting of the Society for American Archaeology (online conference). April 16th. Killing Man's Best Friend: Canine Sacrifice at Jahuay, Quebrada de Topará. 48th 2020 Annual Midwest Conference on Andean and Amazonian Archaeology and Ethnohistory, East Lansing, MI. February 29th. 2019 Chincha-Inca Mortuary Traditions at Jahuay, Quebrada de Topará. (Jo Osborn, Brittany Hundman, Camille Weinberg, and Kelita Pérez Cubas). 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM. April 12th. The View from the North: Topará and Early Horizon Commoner Lifeways at Jahuay, 2019 Quebrada Topará, Peru. (Camille Weinberg, Jo Osborn, and Kelita Pérez Cubas). 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM. April 12th. 2019 Chincha Mercantilism: A Preliminary Investigation into Chincha Valley Economic Organization during the Late Intermediate Period and Late Horizon. (Jenny Larios, Jacob Bongers, Jordan Dalton, Jo Osborn, and Camille Weinberg). 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM. April 12th. Observaciones preliminares sobre las tradiciones mortuorias tardías en Jahuay, 2019 Quebrada de Topará, Chincha. Universidad Nacional San Luis Gonzaga de Ica, Peru. March 29th.

- Revisiting Jahuay: An Early Horizon Maritime Site at the Topará Quebrada on the South Coast of Peru. (Jo Osborn, Camille Weinberg, and Kelita Pérez Cubas). 83rd Annual Meeting of the Society for American Archaeology, Washington, D.C. April 12th.
 A Bayesian Approach to the Interpretation of Andean Faunal Assemblages. 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC. March 31st.
 Conference Posters
 Excremental Gains: Seabird Guano Fertilization in Prehispanic Chincha, Peru (Jo Osborn, Emily B.P. Milton, Beth K. Scaffidi, Joshua Robinson, and Jacob Bongers).
 90th Annual Meeting of the Society for American Archaeology, Denver, CO. April 25th.
- The Effect of Imperial Conquest on Regional Settlement Patterns: A Case Study from the Peruvian South Coast between ca. 1000–1532 CE. (Rachael Penfil, **Jo Osborn**, and Jacob Bongers). 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM. April 13th.
- New Evidence of Late Intermediate and Inca Occupation at Jahuay, Quebrada de Topará, Peru. (Camille Weinberg, **Jo Osborn**, Rachael Penfil, and Kelita Pérez Cubas). 83rd Annual Meeting of the Society for American Archaeology, Washington D.C. April 14th.
- A GIS Analysis of Late Intermediate Period and Late Horizon Site Distribution on the Peruvian South Coast. (Rachael Penfil, **Jo Osborn**, and Jacob Bongers). 46th Annual Midwest Conference on Andean and Amazonian Archaeology and Ethnohistory, Chicago, IL. March 17-18th.
- Feasting, Sacrifice, and Ritual Reuse at Huaca Soto, Chincha Valley, Peru. (**Jo Osborn** and Benjamin Nigra). 81st Annual Meeting of the Society for American Archaeology, Orlando, FL. April 9th.

CAMPUS TALKS

2019	Variation in Chincha-Inca Mortuary Traditions at Jahuay, Quebrada de Topará. University of Michigan Museum of Anthropological Archaeology Brown Bag Talk, Ann Arbor, MI. October 10 th .
2018	The Everyday Economics of Fishing: Results from the First Excavation Season at Jahuay, Peru. Círculo Andino Micaela Bastidas Phuyuqhawa Annual Symposium: Everyday Practice in the Andes. Ann Arbor, MI. April 17 th .
2014	Archaeological Excavations at Chincha, Peru. University of Michigan Latin American and Caribbean Studies Tinker Research Conference, Ann Arbor, MI. October 31st.
2013	Analysis of a Transitional Moche Tomb from San José de Moro. University of Michigan Museum of Anthropological Archaeology Brown Bag Talk, Ann Arbor, MI. October 3 rd

TEACHING

University of New Mexico, Visiting Assistant Professor South American Archaeology (Undergraduate and graduate)(Fall 2024) World Archaeology (In-person and Online sections)(Fall 2024, Spring 2025) Undergraduate Honors Seminar (Spring 2025)

University of Michigan, Graduate Student Instructor

Aztec, Maya, and Inca Civilizations (Winter 2016, 2017, and 2018)

Introduction to Anthropology (Fall 2017)

Introduction to Prehistoric Archaeology (Fall 2015)

Techniques in Biological Anthropology (Winter 2015)

Introduction to Biological Anthropology (Including Honors Section) (Fall 2014)

Pedagogical Development

Select workshop	b and short-course pedagogical training
2024	Evidence-Based Practices for Teaching Online (6-week course)
2019	Principles and Practices of Anti-Racist Pedagogy
2018	Teaching About Race & Ethnicity in Racially Homogenous Classrooms
2018	Mentoring Undergraduate and Graduate Student Research
2017	Facilitating Discussions in the Social Sciences and Humanities
2017	Implementing Inclusive Teaching Principles in Your Courses
2016	Campus Climate in Your Classroom
2014	Hidden (dis)Abilities in the Classroom

RESEARCH EXPERIENCE

Since 2025	Regional Co-Editor – Peruvian South-Central Coast. GeoPACHA (Geospatial Platform for Andean Culture, History, and Archaeology). Co-editor with Jacob Bongers. Directed by Steve Wernke and Parker VanValkenburgh
Since 2024	Zooarchaeologist. Paleo Andes Project, Uchcumachay Cave, Junín, Peru. Directed by Kurt Rademaker
2023-2024	Zooarchaeologist. ERC-LASTJOURNEY Project, Serranía La Lindosa, Guaviare, Colombia. Directed by José Iriarte
2023-2024	Principal Investigator. Middle Topará Valley Survey, Depts. of Ica & Lima, Peru
2017-2022	Principal Investigator. Proyecto de Investigación Arqueológica Jahuay, Quebrada de Topará, Department of Ica, Peru. Co-directed with Kelita Pérez and Camille Weinberg
2016	Field Archaeologist. Early Woodland Archaeology, Camp Fort Hill, Michigan. Directed by Meghan Howey
2015	Unit Supervisor and Zooarchaeologist. Programa Arqueológica Chincha-Huaca Soto, Chincha, Peru. Directed by Charles Stanish, Henry Tantaleán, and Benjamin Nigra
2014	Field Archaeologist and Zooarchaeologist. Programa Arqueológica Chincha-Huaca Soto, Chincha, Peru. Directed by Charles Stanish, Henry Tantaleán, and Benjamin Nigra
2011	Bioarchaeological Researcher. Proyecto Arqueológico de San José de Moro, Jequetepeque Valley, Peru. Directed by Luis Jaime Castillo
2009	Student. Harvard Yard Archaeology Project, Cambridge, Massachusetts. Directed by William Fash, Diana Loren, and Christina Hodge
2009	Bioarchaeology Field School Student. Proyecto Arqueológico de San José de Moro, Jequetepeque Valley, Peru. Directed by Luis Jaime Castillo

Museum Experience

2020 Graduate Student Staff Assistant and Social Media Coordinator. University of Michigan Museum of Anthropological Archaeology, Ann Arbor MI

2019	Graduate Student Research Assistant. Latin American Range, University of Michigan Museum of Anthropological Archaeology, Ann Arbor MI
2016	Graduate Student Research Assistant. Great Lakes Collection, University of Michigan Museum of Anthropological Archaeology, Ann Arbor MI
2012	Osteology Intern. Harvard Peabody Museum of Archaeology & Ethnology, Cambridge MA
2012	Student Project Member. Alaska Kayak Conservation Project. Harvard Peabody Museum of Archaeology & Ethnology, Cambridge MA
2010	Bioarchaeological Researcher. Holden Chapel Human Remains Collection, Harvard Peabody Museum of Archaeology & Ethnology, Cambridge MA
2010	Curatorial Intern. Universität Bonn, Bonner Altamerika-Sammlung, Bonn, Germany
2010	Student Curator. Spying on the Past: Declassified Satellite Images and Archaeology. Harvard Peabody Museum of Archaeology & Ethnology

SERVICE

Professiona	Professional Service	
2025-2028	Committee Member, Committee on the Americas. Society for American Archaeology	
2023-2025	Committee Co-Chair, Committee on Annual Meeting Safety. Society for American Archaeology	
2024	Task Force Member, Task Force on Annual Meeting Safety Policy. Society for American Archaeology	
2023	Committee Member, Committee on Annual Meeting Safety. Society for American Archaeology	
2022-2025	Executive Committee, Red de Mujeres en Arqueología Peruana (Network of Women in Peruvian Archaeology; RED MAP)	
2018-2021	Committee Member, Student Affairs Committee. Society for American Archaeology	

Ad Hoc Peer Review

Quaternary Research; Journal of Anthropological Archaeology; Arqueología y Sociedad; Chungará (Arica) — Revista de Antropología Chilena

Departmental & University Service

2017-2018	Graduate Representative, Undergraduate Education Committee. University of Michigan Museum of Anthropological Archaeology
2017-2018	Anthropology Department Steward. University of Michigan Graduate Employees' Organization
2015-2016	Graduate Representative, Museum Executive Committee. University of Michigan Museum of Anthropological Archaeology
2014-2015	Secretary, Anthropology Graduate Student Association. University of Michigan
2013-2015	Brown Bag Lecture Series Coordinator. University of Michigan Museum of Anthropological Archaeology

MEDIA COVERAGE & OUTREACH

2024 <u>Massive Ochre Cave Paintings are Traces of Ancient Human Migration in the Amazon</u> by Jack Knudson for Discover Magazine.

2024 <u>Stunning Rock Art Site Reveals that Humans Settled the Colombian Amazon 13,000</u>

Years Ago by Jennifer Nalewicki for LiveScience.

2019 Climate Disaster in Prehispanic Peru: Lessons from Jahuay. Presentation and Pop-Up

Exhibition presented to the U.S. Ambassador to Peru and Embassy representatives for

Earth Day 2019. April 26th.

LANGUAGES

English Native speaker

Spanish Fluent (reading, writing, speaking, peer review)

American Sign Language Conversational

German Academic (can read with a dictionary)
Portuguese Academic (can read with a dictionary)

PROFESSIONAL MEMBERSHIPS

Since 2024	Institute of Andean Studies
Since 2022	Register of Professional Archaeologists
Since 2021	Red de Mujeres en Arqueología Peruana
Since 2014	Society for American Archaeology

REFERENCES

References available on request