

Oscar Arias Espinoza

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EDUCATION

- 2025 Archaeology PhD Student. Department of Anthropology. Tulane University, USA
- 2023 M.A. Assessment and Cultural Heritage Management. Universidad de Salamanca (Spain). M.A. paper: [Carnaval Heritage. Assessment and Declaration of the 'Carnaval de Cajamarca' as National Intangible Cultural Heritage].
- 2021 LIC. Professional Archaeology. Universidad Nacional Mayor de San Marcos (Peru). Thesis: [Rethinking Chavín: Architectural Renovation Practices at The Andean Ceremonial Center of Chavín Huántar During the Formative Period]. *Summa Cum Laude*.
- 2014 B.A. Social Science, Specialization: Archaeology. Universidad Nacional Mayor de San Marcos (Perú).
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RESEARCH INTERESTS

Theory and methods: The emergence of hierarchy, social reproduction strategies, and human-paleoenvironmental relationships. Cultural heritage, Heritage education and human rights, and community archaeology.

Technical: Digital archaeology, spatial modeling, and pottery analysis.

Region: Andes.

PUBLICATIONS IN PROGRESS

Yamamoto, A., Clasby, R. & **Arias-Espinoza, O.** (Accepted). *Pacopampa, Early Andean Interaction Spheres and the Ceja de Selva: A View from the Jaén Region of the Northeastern Peruvian Andes*. SENRI Ethnological Studies.

PUBLICATIONS

Book

Díaz, A., **Arias Espinoza, O.** & Yamamoto, A. (2021). *Paisaje y territorio en los Andes Centrales. Prácticas sociales y dinámicas regionales* [Landscape and Territory in the Central Andes. Social Practices and Regional Dynamics], p. 345. San Marcos Editorial. Lima, Peru.

Journal articles (peer review)

Rick, J., Lema, V., Echevarría, J., Alva, G., Contreras, D., **Arias Espinoza, O.**, Rosenfeld, S. & Sayre, M. (2025). Prehispanic Ritual Use of Psychoactive Plants at Chavín de Huántar, Peru. *Proceedings of the National Academy of Sciences of the United States of America* (PNAS). <https://doi.org/10.1073/pnas.2425125122>

Alva Chancos, J., **Arias Espinoza, O.**, & Quispe, W. (2025). Estudio de un conjunto cerámico estilo Lima Tardío en el valle bajo del río Chillón, Perú [An Study of Ceramic Group of Late Lima Style

from the Lower Chillon River Valley, Peru]. *Revista del Centro de Estudiantes de Arqueología*, pp. 18-32. Universidad Nacional Mayor de San Marcos. <https://doi.org/10.5281/zenodo.14251491>

Yamamoto, A., Otani, H., **Arias, O.**, Villegas, G., Espíritu, K., & Tsurumi, E. (2024). ペルー、インガタンボ遺跡におけるLiDAR測量とその成果. “LiDAR mapping at the site of Ingatambo, Peru”. *América Antigua*, 27, 1–10.

Yamamoto, A., **Arias Espinoza, O.** & Vargas Díaz, J. (2023). View from the North: New Data from Cerro Narrio and Its Implications for Understanding the Interregional Interactions in the Central Andes. *SENRI ETHNOLOGICAL STUDIES*, 112, pp. 323-346. <http://doi/10.15021/00010056>

Yamamoto, A.; Vargas, J.; **Arias, O.**; & Tokana, F. (2020). ‘エクアドル南部山地の発掘調査 —セロ・ナリオ 遺跡、ロマ・デ・ピンシュル遺跡およびエル・ボスケ遺跡’ (Excavations in the South Highlands of Ecuador – Cerro Narrio, Loma de Pinzhul and El Bosque). *Ancient America*, N° 23, pp. 79-90.

Book Sections

Alcalde, J.; José, A. & **Arias Espinoza, O.** (2021). Arquitectura monumental y paisaje en el valle de Chíncha. El caso de La Cumbe [Monumental Architecture and Landscape in Chíncha Valley. La Cumbe Case]. In: *Paisaje y territorio en los Andes Centrales. Prácticas sociales y dinámicas regionales*, Díaz Arriola, L.; Arias, O. & Yamamoto, A. (Eds.). Editorial Universidad Nacional Mayor de San Marcos. Lima, Peru.

Other Articles and Conference Proceedings

Arias Espinoza, O. (2025). Reseña del XXI Congreso Nacional de Estudiantes de Arqueología de la UNMSM (9-14 de septiembre de 2013). [Review of XXI Archaeology National Students Congress (9 to 14 of September 2013)]. Universidad Nacional Mayor de San Marcos.

Arias Espinoza, O., Díaz, L. & Yamamoto, A. (2021). Nota editorial. [Editorial notes]. In: *Paisaje y territorio en los Andes Centrales. Prácticas sociales y dinámicas regionales*, Díaz Arriola, L.; Arias, O. & Yamamoto, A. (Eds.). Editorial Universidad Nacional Mayor de San Marcos. Lima.

Yamamoto, A., Vargas, J. & **Arias, O.** (2021). Investigaciones arqueológicas en el Valle del Cañar. Excavaciones en el Sitio Arqueológico Cerro Narrio – 2019 [Archaeological Research at Cañar Valley. Excavations in Cerro Narrio 2019]. *Revista Cañar y Cultura*.

GRANTS AND FELLOWSHIPS

- 2025 Tulane University. Tinker Field Research Funds for Field Research. \$ 2,500.00.
- 2023 Society for American Archaeology. Charles Stanish Award to participate in the 88th Annual Meeting (Portland, Oregon, USA). \$ 4,000.00.
- 2018 Universidad Nacional Mayor de San Marcos. Funding by Research Groups. E18152161. \$5,500.00.
- 2018 Universidad Nacional Mayor de San Marcos. Funding by Research Groups. E18150152. \$5,500.00.

PROFESSIONAL REPORTS

Archaeological Research Reports

- 2024 Results of Huancabamba-Marañon Archaeological Research Project. Field 2023. Presented to the Peruvian Ministry of Culture.
- 2023-24 Research on collection: animal bone analysis from Ingatambo, Yerma, and Cañariaco archaeological sites. Presented to the Peruvian Ministry of Culture.
- 2024 Pottery analysis results from Cañar Valley (Ecuador) in the Formative period. Presented to the Ecuadorian Ministry of Culture.
- 2023 Animal bone analysis from Ingatambo, Yerma, and Cañariaco 2022. Research Project Results. Presented to the Peruvian Ministry of Culture.
- 2023 Laboratory report of pottery analysis in Cuenca and Cañar, Ecuador. Presented to the Ministry of Culture (Ecuador).
- 2023 Results of Huancabamba-Marañon Archaeological Research Project. Field Survey 2022. Presented to the Peruvian Ministry of Culture.
- 2020 Field and laboratory report of Cerro Narrio, El Bosque, and Loma de Pinzhul Archaeological Research Project (Ecuador). Presented to the Ecuadorian Ministry of Culture.
- 2015-19 Field reports of archaeological excavations at Chavin de Huantar. Presented to Chavin de Huantar Research and Conservation Program and Peruvian Ministry of Culture.

Cultural Heritage

- 2023 Initiation field for the declaration of “Cerro de San Vicente” Archaeological Site as National Cultural Heritage, Salamanca. Presented to the Salamanca City Hall, Spain
- 2021 Newsletter about Research at Ingatambo Archaeological Site from Yamagata University, Japan.
- 2019 Summary of stratigraphy at El Bosque and Loma de Pinzhul archaeological site. Presented to Yamagata University, Japan

Published photographs

- 2024 1 Photograph in The Archaeology of Amazonian/Andean Interactions by Clasvy, R., Yamamoto, A., & Quirino, O. Published in Oxford Research Encyclopedia of Anthropology.

PAPERS PRESENTED (last 3 years)

- Arias Espinoza, O. (2026).** *Offerings in the Archaeological Study of Monumental Sites: A Long-Term Multiproxy Analysis of the Chavín de Huántar Ceremonial Center during the Andean Formative Period (1100–400 BCE).* Society for American Archaeology 91st Annual Meeting. San Francisco, USA.
- Atsushi, Y., **Arias Espinoza, O.** & Claby, R. (2025, April). *Pacopampa and the Development of Social Complexity in the Jaén Region.* Symposium Presentation. Society for American Archaeology 90th Annual Meeting. Denver, USA.

- Arias Espinoza, O.** (2025, April). *El rol del arqueólogo: gestión y desafíos*. [English: Conversation. The role of the archaeologist. Assessment and Challenges]. Panel Discussion. Cultural Ministry of Peru. Lima, Peru.
- Arias Espinoza, O.** (2025, February). *Interregional relationship between the central and septentrional Andes in the Formative Period (1500-100 B.C.E.)*. In: American Archaeology Seminary. Invited Lecture. Université Paris 1 Panthéon-Sorbonne. Paris, France.
- Arias Espinoza, O.** (2025, February). Ancient frontiers of contemporary borders? Interregional dynamics during the Formative Period (1500 – 100 BC) between Peru and Ecuador. Sorbonne Université – Paris IV. Paris, France.
- Arias Espinoza, O.,** Panta, A. & Valqui, M. (2024, October). *Sociedades andinas durante el Formativo: asentamientos y relaciones sociales de producción*. [Andean societies during the Formative: settlements and social relationships of production. Panel Discussion. XIII Archaeology Students Colloquium. Universidad Nacional Mayor de San Marcos. Lima, Peru.
- Arias Espinoza, O. &** Yamamoto, A. (2024, November). *Otras relaciones de intercambio en la Alta Amazonía norperuana durante el Periodo Formativo. Una perspectiva desde El Turuco, Jaén*. [Other trade relations in the North -Peruvian High Amazon during the Formative Period. A perspective from El Turuco, Jaén]. Symposium Presentation. National Congress of Archaeology. Cultural Ministry of Peru. Lambayeque, Perú.
- Arias Espinoza, O.,** Melgarejo Melgarejo, F., Alva Valverde, G. & Rick, J. (2024, November) *El ritualizado proceso de construcción en Chavín de Huántar durante el Periodo Formativo (1150 a.C. – 450 a.C.)*. [English: The Ritualized Building Process at Chavin de Huantar in the Formative Period (1150 – 450 BCE)]. Symposium Presentation. National Congress of Archaeology. Cultural Ministry of Peru. Lambayeque, Perú.
- Arias Espinoza, O.,** Yamamoto, A. & Vargas, J. (2024, April). *Entre dos frentes. Cerro Narrio y Loma de Pinzhul durante el Periodo Formativo del Cañar, Ecuador*. [Among Two Fronts. Cerro Narrio and Loma de Pinzhul from the Cañar Formative Period, Ecuador]. Symposium Presentation. Society for American Archaeology 89th Annual Meeting. New Orleans, USA.
- Alva, G.; **Arias Espinoza, O.** & Avila, M. (2024, April). *Renovación del templo en Chavín de Huántar durante el periodo formativo. Una interpretación desde el estudio de los objetos*. [‘Renovación del Templo’ at Chavin de Huantar During the Formative Period. An Interpretation from the Study of Objects]. Symposium Presentation. Society for American Archaeology 89th Annual Meeting. New Orleans, USA.
- Lema, V.; Echevarría, J.; Alva, G.; **Arias Espinoza, O.** & Rick, J. (2024, April). *Consumo de plantas psicoactivas en Chavín de Huántar: Primeras evidencias directas en tubos de hueso en el contexto de Galería 3*. [Consumption of Psychoactive Plants at Chavin de Huantar. First Direct Evidence in Bone Tubes from Gallery 3 Context]. Symposium Presentation. Society for American Archaeology 89th Annual Meeting. New Orleans, EEUU.

MEDIA COVERAGES

- 2026 Science Magazine. “Mind-altering drugs played key role in rise of Andean civilization.” Interviewed as part of the research team featured in the article. September 11th.

<https://www.science.org/content/article/mind-altering-drugs-played-key-role-rise-andean-civilization>

2023. TVPerú. “Ñuqanchik” News. PIAHMA Archaeological Research Project and community work in Jaén – Cajamarca. October 3rd. <https://www.youtube.com/watch?v=679y27KIMhw>
2022. Cajamarca Opina. Cajamarca Opina News. Report on archaeological research in Cajamarca. March 22nd.
2022. Andina Noticias Agency. Cajamarca: misión japonesa inicia trabajos de investigación en tres sitios arqueológicos. March 30th. <https://andina.pe/agencia/noticia-cajamarca-mision-japonesa-inicia-trabajos-investigacion-tres-sitios-arqueologicos-886659.aspx>
2021. TVPerú. Aprendo en casa. *Characteristics and history of Prehispanic pottery*. July 8th.
- 2019 La Voz de Ingapirca. *El Periódico de Hoy. History and archaeology of Cañar Valley (cultural capital of Ecuador)*. 5th of September.
-

PROFESSIONAL EXPERIENCE

- **Proyecto de Investigación Arqueológica Huancabamba-Marañón (PIAHMA) [Archaeological Research Project Huancabamba-Marañón (PIAHMA)]**
2021 – Now National Director
2015 – 2020 Archaeological Research
 - **Proyecto de Investigación Arqueológica Cuenca y Loja (Ecuador) [Archaeological Research Project Cuenca and Loja (Ecuador)]**
2019 – Now Archaeological Research
2022 Specialist in Ancient Pottery Analysis
2019 - 2024 Boss of Field Season and Laboratory
 - **Programa de Investigación Arqueológica y Conservación Chavín de Huántar**
2024 – 2025 Archaeologist of Field and Laboratory. Cultural Heritage Management
2015 – 2019 Archaeologist of Field and Laboratory
2012 – 2014 Archaeological Assistant
 - **Chaclacayo Hills Archaeological Evaluation Project**
2017 Archaeologist Assistant
 - **Lurin Highlands Archaeological Research Project.**
2015 Archaeologist
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TEACHING ASSISTANT EXPERIENCE

Universidad Nacional Mayor de San Marcos (Perú)

- **2022 – Fall**
Class: Museology and Museography

- **2021 – Fall**
Class: Archaeology of Central Andes 1
Class: Archaeological Theory 1
Class: Methods in Archaeology 1 – Field Survey
- **2021 – Spring**
Class: Museology and Museography
Class: Central Andes Archaeology 3
Class: Archaeological Theory 2
- **2020 – Fall**
Class: Archaeology of Central Andes 1
Class: Archaeological Theory 1
Class: Methods in Archaeology 1 – Field Survey
- **2020 – Spring**
Class: Archaeological Theory 2
Class: Cultural Landscape and Territory. Science and Ancient Technologies
Class: Thinking in Archaeology
Class: Museology and Museography
- **2019 – Fall**
Class: Pottery Analysis
Class: Topics in Archeology – Human Evolution and Material Culture
- **2019 – Spring**
Class: Museology and Museography
Class: Thinking in Archaeology
- **2018 – Spring**
Class: Pottery Analysis
Class: Thinking in Archaeology

PROFESSIONAL SERVICES

- 2026 Peer Reviewer. *Discursos del Sur. Revista de teoría crítica en Ciencias Sociales*. Universidad Nacional Mayor de San Marcos. Lima. Perú.
- 2025 Peer Reviewer. *STRATA, revista ecuatoriana de arqueología y paleontología*. Instituto Nacional de Patrimonio Cultural. [“STRATA. Ecuadorian Journal of Archaeology and Paleontology”]. National Institute of Cultural Heritage, Ministry of Culture of Ecuador. Ecuador.
- 2024 Scientific Committee – ‘Revista Historia y Región’ [“History and Region Journalist”]. Peru
- 2020-21 Graduate Unit. Faculty of Social Science. Universidad Nacional Mayor de San Marcos, Perú Position: Administrative Management
- 2021 Graduate Unit. Faculty of Social Science. Universidad Nacional Mayor de San Marcos, Perú Position: Diploma in Management

ACADEMIC EVENTS ORGANIZED (last 5 years)

- 2024 Co-Chair of the Symposium. Recent Advances in the Study of the Formative period in

the Central Andes. In: National Archaeological Congress. Organized by the Peruvian Ministry of Culture

2022 Co-Chair of the International Symposium. Forensic Anthropological Experiences in the Search for Missing Persons. Organized by the Universidad Nacional Mayor de San Marcos (Peru).

LANGUAGES

- Spanish: Native language
 - English: Advanced level (speaking, reading, and writing)
 - French: Basic level (reading and writing)
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PROFESSIONAL MEMBERSHIP

- Society for American Archaeology
 - Instituto Seminario Historia Rural Andina. Universidad Nacional Mayor de San Marcos
 - Instituto Chíncha-Orbis Tertius
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TECHNICAL AND OTHER SKILLS

Informatics and technology

- Databases and software development
Microsoft SQL Server, Microsoft Access, Oracle, PowerBuilder, Microsoft Visual Studio, and Visual Basic for Applications.
- Project and systems management
BPWIN, Erwin Data Modeler, Microsoft Project, and Easy Project.
- Illustrations and Technical drawing:
Corel Draw, Adobe Illustrator, Auto CAD
- GIS and 3D models:
ArcGIS/GIS-Pro, Agisoft Metachape

Other Skills

Museography script and montage | Archaeological pottery analysis and preventive conservation | Managing inventory and cataloging of cultural assets | Data analysis

ACADEMIC AND PROFESSIONAL REFERENCES

Jason Nesbitt

Associate Professor
Tulane University (The USA)
Department of Anthropology
jnesbitt@tulane.edu

Professor

Universidad de Salamanca (Spain)
Faculty of Geography and History, Vice-Dean
saranunez@usal.es

Sara Núñez Izquierdo, PhD.

Luisa Esther Díaz Arriola, PhD.

Principal Profesor

Universidad Nacional Mayor de San Marcos
(Peru)

Head of Graduate Department in Social
Science Faculty

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Associate Professor

Universidad Nacional de Colombia (Colombia)

Head of Anthropology Department

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Principal Professor

Universidad Nacional Mayor de San Marcos
(Peru)

Academic Vice-Dean of Social Science Faculty
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John W. Rick, PhD.

Emeritus Professor

Stanford University (The USA)

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Atsushi Yamamoto, PhD.

Assistant Professor

Yamagata University (Japan)