

ADRIANA A. VELASCO

Education

2021 - In Progress Ph.D., Anthropology (Archaeology) Department of Anthropology, University of Wisconsin, Madison
2018 MA, Anthropology – Archaeology Department of Anthropology, University of Wisconsin, Madison
2015 B.A, Anthropology/Archaeology/ German Department of Anthropology, University of Wisconsin, Madison

Languages

Spanish (native)/English (C2)/ German (B2-C1)/French(A2)/Portuguese(A2)

Specializations

Paleoanthropology • Zooarchaeology • Human behavioral ecology • seasonality research in archaeology

Publications

2024 – Forthcoming, Velasco, et al. Seasonality research in archaeology
2022 – Velasco et al. Hierarchical Imaging of African Bovid Tooth Cementum using X-ray microtomography. SPIE Proc.
2022 – Müller et al., Three-dimensional imaging and analysis of annual layer in tree trunk and tooth cementum. SPIE Proc.

Lectures and Presentations

2022 SPIE + Photonics Proceedings. "Hierarchical Imaging of African Ungulate Tooth Cementum." – San Diego, CA. USA.
2021 Urgeschichtliches Museum Blaubeuren (URMU). "Determining seasonal mobility of Late Pleistocene Homo sapiens using nano-imaging of ungulate teeth from Stone Age archaeological sites in South Africa." – University of Tübingen, Germany.

Teaching Experience

2024 – SP Reader / Grader, Geography 342, Department of Geography, University of Wisconsin
2024 – SP Teaching Assistant, Geography 101, Department of Geography, University of Wisconsin
2023 – 2023 Teaching Assistant, Anthropology 102, Department of Anthropology, University of Wisconsin
2022 – 2022 Teaching Assistant, Spanish 101, Department of Spanish and Portuguese, University of Wisconsin
2021 – 2021 Teaching Assistant, Spanish 102, Department of Spanish and Portuguese, University of Wisconsin
2020 – 2021 Teaching Assistant, Spanish 101, Department of Spanish and Portuguese, University of Wisconsin

Awards and Acknowledgements

2023 University of Wisconsin, Department of Anthropology, Spring 2023 Buckingham Award.
2022 University of Wisconsin, Department of Anthropology, Spring 2022 Research Award.
2021 SPIE Student Conference and Travel Award.
2021 SOLEIL Synchrotron radiation-based X-ray micro computed tomography grant.
2020 University of Wisconsin, Department of Anthropology, Fall Research 2020 (Former Travel) Award.
2020 University of Wisconsin, Department of Anthropology, Summer Travel Award.
2020 University of Wisconsin, Department of Anthropology, Spring Hitchcock Prize in Anthropology.
2018-2019 University of Wisconsin FLAS Fellowship – African Studies Program.