Christopher Scott Jazwa

https://www.unr.edu/anthropology/people/faculty/christopher-jazwa

Department of Anthropology University of Nevada, Reno 1664 N. Virginia St., MS 0096 Reno, NV 89509 Phone (Office): 775-682-7623

Email: cjazwa@unr.edu

EDUCATION

- Ph.D., Pennsylvania State University, 2015, Anthropology (Archaeology Specialization). Dissertation: *A Dynamic Ecological Model for Human Settlement on California's Northern Channel Islands*. (Research Advisor: Douglas Kennett).
- M.S., University of Rhode Island, 2009, Oceanography (Marine Geology and Geophysics Specialization). Master's Thesis: *Mapping the Submerged Landscape of Norfolk Canyon, VA Using Acoustic Techniques and the Search for Submerged Prehistoric Archaeological Sites*. (Research Advisor: Robert Ballard).
- M.A., University of Rhode Island, 2008, History (Anthropology and Archaeology Specialization). Master's Thesis: *Investigations of a Potential Prehistoric Archaeological Site in Ninigret Pond, RI and the Implications for the Understanding of Native American Land Use Along the Southern Rhode Island Coast.* (Research Advisor: Rod Mather).
- B.S., Harvey Mudd College, 2005, Physics and Anthropology. Anthropology Senior Thesis: *Spatial and Temporal Patterning in the Exploitation of Chert Quarries on Eastern Santa Cruz Island, California*. (Research Advisor: Jennifer Perry). Physics Senior Thesis: *Stability Analyses of a Spinning Cylinder of D0 Branes*. (Research Advisor: Vatche Sahakian).

ACADEMIC APPOINTMENTS

Assistant Professor, 2016-Present, Department of Anthropology, University of Nevada, Reno

Postdoctoral Scholar, 2015-2016, Human-Environmental Dynamics Laboratory, Department of Anthropology, Pennsylvania State University.

Lecturer, Summer 2015, Department of Anthropology, Pennsylvania State University. Teaching Assistant, 2012-2015, Department of Anthropology, Pennsylvania State University.

Research Assistant, 2011-2012, Department of Anthropology, Pennsylvania State University.

Teaching Fellow, 2009-2011, Department of Anthropology, University of Oregon. Research Assistant, 2005-2009, Graduate School of Oceanography, University of Rhode Island.

ACADEMIC HONORS

William T. Sanders Graduate Award, Pennsylvania State University, 2014

RESEARCH ACTIVITIES

Research Interests

Human Behavioral Ecology, Human-Environmental Dynamics, Environmental Archaeology, Archaeometry, Coastal and Island Archaeology, Hunter-Gatherer Archaeology, Radiocarbon Dating, Stable Isotope Analysis, Human Paleoecology, Zooarchaeology, Australia, California Archaeology and Prehistory, Southern New England Archaeology and Prehistory, Underwater Archaeology, Paleolandscape Reconstruction, Submerged Landscapes and Coastlines, Lithic Analysis, Geochemical Sourcing, GIS

Books

Jazwa, C.S. and J.E. Perry (eds.). 2013. *California's Channel Islands: The Archaeology of Human-Environment Interactions*. University of Utah Press, Salt Lake City.

Published Papers and Book Chapters

- Jazwa, C.S. and S.A. Collins-Elliott. 2021. An Ecological Model of Settlement Expansion in Northwestern Morocco. *Quaternary International* doi:10.1016/j.quaint.2020.12.037.
- Jazwa, C.S., G.M. Smith, R.L. Rosencrance, D.G. Duke, and D. Stueber. 2021. Reassessing the Radiocarbon Date from the Buhl Burial from South-Central Idaho and Its Relevance to the Western Stemmed Tradition-Clovis Debate in the Intermountain West. *American Antiquity* 86(1):173-182.
- Robinson, D.W., K. Brown, M. McMenemy, L. Dennany, M.J. Baker, P. Allan, C. Cartwright, J. Bernard, F. Sturt, E. Kotoula, C. Jazwa, K.M. Gill, P. Randolph-Quinney, T. Ash, C. Bedford, D. Gandy, M. Armstrong, J. Miles, and D. Haviland. 2020. *Datura* Quids at Pinwheel Cave, California, Provide Unambiguous Confirmation of the Ingestion of Hallucinogens at a Rock Art Site. *Proceedings of the National Academy of Sciences* doi:10.1073/pnas.2014529117.
- Jazwa, K.A. and C.S. Jazwa. 2020. Architecture and Storage in Mediterranean Environments: Case Studies from the Aegean and Southern California. *Quaternary International* doi:10.1016/j.quaint.2020.09.007.
- Jazwa, C.S., C.A. Wolfe, E.Y. Chu, and K.E. Stull. 2020. The Effects of Vertical Position in the Intertidal Zone on the δ^{18} O and δ^{13} C Composition of *Mytilus californianus* Shell Carbonate. *Journal of Archaeological Science: Reports* 34:102587.
- Collins-Elliott, S.A. and C.S. Jazwa. 2020. Dynamic Modeling of the Effects of Site Placement on Environmental Suitability: A Theoretical Example from Northwest Morocco. *Environmental Archaeology* doi:10.1080/14614103.2020.1763020.

- Jazwa, C.S., T.L. Joslin, and D.J. Kennett. 2020. Fishing, Subsistence Change, and Foraging Strategies on Western Santa Rosa Island, California. *American Antiquity* 85(3):591-608.
- Jazwa, C.S. and S. Jantz. 2019. The Effects of Heating on δ^{18} O and δ^{13} C in *Mytilus californianus* Shell Carbonate: Implications for Paleoenvironmental Reconstruction and Season of Harvest. *Journal of California and Great Basin Anthropology* 39(2):163-177.
- Jazwa, C.S., D.J. Kennett, B. Winterhalder, and T.L. Joslin. 2019. Territoriality and the Rise of Despotic Social Organization on Western Santa Rosa Island, California. *Quaternary International* 518:41-56.
- Jazwa, C.S. and R.L. Rosencrance. 2019. Technological Change and Interior Settlement on Western Santa Rosa Island, California. *Journal of Anthropological Archaeology* 54:235-253.
- Smith, G.M., C.S. Jazwa, R.L. Rosencrance, and T.C. Bottman. 2018. A Late Prehistoric Marine-Shell Bead from Oregon's Hawksy Walksy Valley. *Journal of California and Great Basin Anthropology* 38(2):288-300.
- Jazwa, C.S. and K.N. Johnson. 2018. Erosion of Coastal Archaeological Sites on Santa Rosa Island, California. *Western North American Naturalist*, 78(3):302-327.
- Jazwa, C.S., A.E. Gusick, D.K. McKenzie, and K.M. Hoppa. 2017. Low-Density Lithic Scatter Sites and the Distribution of Toolstone on Santa Rosa Island. *California Archaeology* 9(2):1-36.
- Jazwa, C.S. and K.A. Jazwa. 2017. Settlement Ecology in Bronze Age Messenia. Journal of Anthropological Archaeology 45:157-169.
- Jazwa, C.S. 2017. Coastal Erosion and Archaeological Site Formation Processes on Santa Rosa Island, California. In *The Formation of Maritime Landscapes*, edited by A. Caporaso, pp. 163-188. Springer, New York.
- Jazwa, C.S. and D.J. Kennett. 2016. Sea Mammal Hunting and Site Seasonality on Western San Miguel Island, California. *Journal of California and Great Basin Anthropology* 36(2):271-291.
- Jazwa, C.S., D.J. Kennett, and B. Winterhalder. 2016. A Test of Ideal Free Distribution Predictions Using Targeted Survey and Excavation on California's Northern Channel Islands. *Journal of Archaeological Method and Theory* 23:1242-1284.
- Jazwa, C.S., C.J. Duffy, L. Leonard, and D.J. Kennett. 2016. Hydrological Modeling and Prehistoric Settlement on California's Northern Channel Islands. *Geoarchaeology: An International Journal* 31:101-120.

- Jazwa, C.S., T.J. Braje, J.M. Erlandson, and D.J. Kennett. 2015. Central Place Foraging and Shellfish Processing on California's Northern Channel Islands. *Journal of Anthropological Archaeology* 40:33-47.
- Jazwa, C.S. and I.R. Mather. 2014. Excavation of a Submerged Shell Mound in Ninigret Pond, Southern Rhode Island. *The Journal of Island and Coastal Archaeology* 9(2):268-288.
- Jazwa, C.S., D.J. Kennett, and B. Winterhalder. 2013. The Ideal Free Distribution and Settlement History at Old Ranch Canyon, Santa Rosa Island. In *California's Channel Islands: The Archaeology of Human-Environment Interactions*, edited by C.S. Jazwa and J.E. Perry, pp. 75-96. University of Utah Press, Salt Lake City.
- Jazwa, C.S. and J.E. Perry. 2013. The Ecological, Environmental, and Cultural Contexts for Island Archaeology. In *California's Channel Islands: The Archaeology of Human-Environment Interactions*, edited by C.S. Jazwa and J.E. Perry, pp. 5-25. University of Utah Press, Salt Lake City.
- Jazwa, C.S., L.H. Gamble, and D.J. Kennett. 2013. A High-Precision Chronology for Two House Features at an Early Village Site on Western Santa Cruz Island, California, USA. *Radiocarbon* 55(1):185-199.
- Kennett, D.J., S.F.M. Breitenbach, V.V. Aquino, Y. Asmerom, J. Awe, J.U.L. Baldini,
 P. Bartlein, B.J. Culleton, C. Ebert, C. Jazwa, M.J. Macri, N. Marwan, V. Polyak,
 K.M. Prufer, H.E. Ridley, H. Sodemann, B. Winterhalder, and G.H. Haug. 2012.
 Development and Disintegration of Maya Political Systems in Response to Climate Change. *Science* 338:788-791.
- Jazwa, C.S., D.J. Kennett, and D. Hanson. 2012. Late Holocene Subsistence Change and Marine Productivity on Western Santa Rosa Island, Alta California. *California Archaeology* 4(1):69-97.
- Jazwa, C.S. 2011. Temporal Changes in a Prehistoric and Early Historic Cultural Landscape along the Southern Rhode Island Coast. In *The Archaeology of Maritime Landscapes*, edited by B.L. Ford, pp. 129-146. Springer, New York.
- Perry, J.E. and C.S. Jazwa. 2010. Spatial and Temporal Variability in Chert Exploitation on Eastern Santa Cruz Island, California. *American Antiquity* 75(1):177-198.

Book Reviews

Jazwa, C.S. 2019. Review of *Foragers on America's Western Edge: The Archaeology of California's Pecho Coast*, edited by T.L. Jones and B.F. Codding. University of Utah Press, Salt Lake City. *American Anthropologist* 121(4):947-960.

- Jazwa, C.S. 2017. Review of *The Archaeology and Rock Art of Swordfish Cave*, by C.G. Lebow, D.R. Harro, and R.L. McKim. University of Utah Press, Salt Lake City. *Journal of Anthropological Research* 73(2):269-270.
 - Jazwa, C.S. 2015. Review of *The Cultural Dynamics of Shell-Matrix Sites*, by M. Roksandic, S.M. de Souza, S. Eggers, M. Burchell, and D. Klokler. University of New Mexico Press, Albuquerque. *Journal of Anthropological Research* 71:263-264.

Presented Papers and Posters

- Jazwa, C.S. October 2019. Refining Methods of Paleoclimate Reconstruction and Assigning Season of Harvest for *Mytilus californianus* Shells. Poster presented at the Modern Approaches to Seasonality Studies workshop, Bochum, Germany.
- Jazwa, C.S. October 2019. Settlement, Seasonality, and Climate on Santa Rosa Island, California. Paper presented at the Modern Approaches to Seasonality Studies workshop, Bochum, Germany.
- Jazwa, C.S., K.A. Jazwa, and S.A. Collins-Elliott. April 2019. Applications of the IFD and IDD to Complex Societies. Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.
- Anderson, R. and C.S. Jazwa. April 2019. Natural and Anthropogenic Effects on Coastal Environments in Cabo Pulmo, Baja California Sur. Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.
- Sunell, S. and C.S. Jazwa. April 2019. The Development of Social Complexity among Chumash Hunter-Gatherer-Fishers on California's Northern Channel Islands. Paper presented at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.
- Contenti, D.A., C.S. Jazwa, and M. Goggin. March 2019. Shellfish and Dietary Change on Northern Santa Rosa Island, California. Paper presented at the 53rd Annual Meeting of the Society for California Archaeology, Sacramento, CA.
- Goggin, M. and C.S. Jazwa. March 2019. Nearshore and Pelagic Fishing at the Historic Village of Silimihi, CA-SRI-40, Santa Rosa Island, California. Paper presented at the 53rd Annual Meeting of the Society for California Archaeology, Sacramento, CA.
- Jantz, S., A. Sbei, and C.S. Jazwa. March 2019. The Effects of Cooking on the Stable Oxygen Isotopic Composition of *Mytilus californianus* Shell Carbonate. Paper presented at the 53rd Annual Meeting of the Society for California Archaeology, Sacramento, CA.

- Sbei, A., R.P. Cromwell, and C.S. Jazwa. March 2019. Variability in *Mytilus californianus* Shell Dimensions and Applications for Estimating Overall Shell Size. Paper presented at the 53rd Annual Meeting of the Society for California Archaeology, Sacramento, CA.
- Jazwa, C.S. and K.A. Jazwa. January 2019. Human Adaptations in Mediterranean Environments. Paper presented at the Annual Meeting of the Archaeological Institute of America, San Diego, CA.
- Jazwa, K.A. and C.S. Jazwa. January 2019. Architecture and Settlement Organization in Mediterranean Environments: Case Studies from Greece and Southern California. Paper presented at the Annual Meeting of the Archaeological Institute of America, San Diego, CA.
- Collins-Elliott, S.A. and C.S. Jazwa. January 2019. Ecological Modeling in the Oued Loukkos, Northern Morocco: The Process of Site Selection between Agency and Environment. Paper presented at the Annual Meeting of the Archaeological Institute of America, San Diego, CA.
- Jazwa, C.S., C.L. McGuire, D.W. Zeanah, Z. Khan, and D.W. Bird. Pre-Contact Settlement Patterns in a Claypan and Wetland Environment in Australia's Sandy Desert. Poster presented at the 83rd Annual Meeting of the Society for American Archaeology, Washington, DC (April 2018).
- Jazwa, C.S. and S.A. Collins-Elliot. An Ecological Framework for Diachronic Changes in Human Settlement in the Loukkos River Valley, Morocco. Poster presented at the Annual Meeting of the Archaeological Institute of America, Boston, MA (January 2018).
- Jazwa, C.S. and K.A. Jazwa. Resource Competition and Settlement Distribution in Bronze Age Greece. Paper presented at the Annual Meeting of the Archaeological Institute of America, Boston, MA (January 2018).
- Jazwa, C.S., D.J. Kennett, B. Winterhalder, and T.L. Joslin. Territoriality and the Rise of Despotic Social Organization on Santa Rosa Island, California. Paper presented at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, BC (April 2017).
- Jazwa, C.S. Detecting El Niño Conditions in *Mytilus californianus* Shell Carbonate from Santa Rosa Island, CA. Paper presented at the 51st Annual Meeting of the Society for California Archaeology, Fish Camp, CA (March 2017).
- Jazwa, C.S. Coastal Archaeological Site Erosion on Santa Rosa Island, California. Paper presented at the 9th California Islands Symposium, Ventura, CA (October 2016).

- Jazwa, C.S., B.F. Codding, D.W. Bird, M.H. Price, J. Brenner-Coltrain, and R. Bliege Bird. Stable Isotope Signatures of Anthropogenic Fire Regimes in the Sandy Deserts of Western Australia. Poster presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL (April 2016).
- Price, M.H., C.S. Jazwa, R. Bliege Bird, and D.W. Bird. A Novel Field Processing Model. Poster presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL (April 2016).
- Braje, T.J., J.M. Erlandson, K. Gill, C.S. Jazwa, N. Jew, D.J. Kennett, L. Reeder-Myers, and T.C. Rick. Social-Ecological Resilience on California's Northern Channel Islands: The Trans-Holocene Record from Paleocoastal Mariners to Complex Hunter-Gatherers. Paper presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, FL (April 2016).
- Jazwa, C.S., D.K. McKenzie, A. Gusick, and K. Hoppa. Low-Density Lithic Scatter Sites and the Distribution of Toolstone Resources on Santa Rosa Island. Paper presented at the 50th Annual Meeting of the Society for California Archaeology, Ontario, CA.
- Jazwa, C.S. and K.A. Jazwa. Settlement Ecology in Bronze Age Messenia. Paper presented at the Annual Meeting of the Archaeological Institute of America, San Francisco, CA (January 2016).
- Jazwa, C.S., L. Leonard, C.J. Duffy, and D.J. Kennett. 2015. Freshwater Availability and Prehistoric Settlement Patterns on California's Northern Channel Islands. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Joslin, T.L. and C.S. Jazwa. 2015. Fishing and Ecological Resilience on California's Channel Islands. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.
- Jazwa, C.S., T.L. Joslin, and D.J. Kennett. 2015. Fishing and Site Seasonality on Western Santa Rosa Island, California. Paper presented at the 49th Annual Meeting of the Society for California Archaeology, Reading, CA
- Jazwa, C.S., T.J. Braje, J.E. Erlandson, and D.J. Kennett. 2014. Central Place Foraging and Shellfish Processing on California's Northern Channel Islands. Poster presented at the 79th Annual Meeting of the Society for American Archaeology, Austin, TX.
- Jazwa, C.S., T.L. Joslin, and D.J. Kennett. 2014. Fishing Technology, Subsistence Change, and Complexity on Western Santa Rosa Island, California. Paper presented at the 48th Annual Meeting of the Society for California Archaeology, Visalia, CA.

- Jazwa, C.S., C.J. Duffy, L. Leonard, and D.J. Kennett. 2013. Hydrological Modeling and Prehistoric Settlement on California's Northern Channel Islands. Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu, HI.
- Jazwa, C.S., L.H. Gamble, and D.J. Kennett. 2013. High-Precision Chronology Building at Coastal Sites on California's Channel Islands. Paper presented at the Annual Meeting of the Society for Historical Archaeology, Leicester, UK.
- Jazwa, C.S. and C.J. Duffy. 2012. A Hydrological Model for Freshwater Availability on Santa Rosa Island, California. Paper presented at the 8th California Islands Symposium, Ventura, CA.
- Gusick, A. and Jazwa, C.S. 2012. Inland Archaeological Survey of Northern and Western Santa Rosa Island, California. Paper at the 8th California Islands Symposium, Ventura. CA.
- Jazwa, C.S., L.H. Gamble, and D.J. Kennett. 2012. A High-Precision Chronology for an Early Village Site on Western Santa Cruz Island. Paper presented at the 77th Annual Meeting of the Society for American Archaeology, Memphis, TN.
- Jazwa, C.S. 2012. Understanding the Black Box: Making the Most of High-Precision Radiocarbon Dates. Paper presented at the 46th Annual Meeting of the Society for California Archaeology, San Diego, CA.
- Jazwa, C.S., D.J. Kennett, and B. Winterhalder. 2011. Testing Predictions of a Human Settlement Model on California's Northern Channel Islands. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, CA.
- Jazwa, C.S., D.J. Kennett, and B.J. Culleton. 2011. An Archaeological Test of the Ideal Free Distribution on California's Channel Islands. Paper presented at the 45th Annual Meeting of the Society for California Archaeology, Rohnert Park, CA.
- Jazwa, C.S., D. Hanson, and D.J. Kennett. 2010. Late Holocene Subsistence Change on Western Santa Rosa Island, CA. Paper presented at the 44th Annual Meeting of the Society for California Archaeology, Riverside, CA.
- Jazwa, C.S. 2009. Prehistoric and Early Historic Native American Land Use along the Southern Rhode Island Coast. Paper presented at the Annual Meeting of the Society for Historical Archaeology, Toronto, Canada.
- Jazwa, C.S., A. Caporaso, J. Moore, B. Buxton, K. Bovy, and W. Krieger. 2008. Archaeological Oceanography at the University of Rhode Island. Paper presented at the New England Graduate Archaeology Workshop, Providence, Rhode Island.

- Jazwa, C.S. and J.E. Perry. 2008. Differentiating Chert Sources in the Santa Barbara Channel: Evidence of Local Tool Production and Island Exchange. Paper presented at the 42nd Annual Meeting of the Society for California Archaeology, Burbank, CA.
- Jazwa, C.S. and J.E. Perry. 2008. Spatial Variability in Chert Sources on the Northern Channel Islands: Implications for Tool Manufacture and Exchange. Paper presented at the 7th California Islands Symposium, Oxnard, CA.
- Jazwa, C.S. 2008. Temporal Changes in Prehistoric Landscape Use Along the Southern Rhode Island Coast. Paper presented at the Annual Meeting of the Society for Historical Archaeology, Albuquerque, NM.
- Jazwa, C.S. and M. Authier. 2006. Comparative Lithic Debitage Analyses of Forager and Horticultural Activity Areas at the Clements Archaeological Site Complex, Taos County, New Mexico. Poster presented at the 71st Annual Meeting of the Society for American Archaeology, San Juan, Puerto Rico.
- Jazwa, C.S. and J.E. Perry. 2006. The Reuse of Early Period Chert Debitage for Microblade Production on Eastern Santa Cruz Island, California. Paper presented at the 40th Annual Meeting of the Society for California Archaeology, Ventura, CA.
- Jazwa, C.S. and J.E. Perry. 2005. Spatial and Temporal Patterning in the Exploitation of Chert Quarries on Eastern Santa Cruz Island, CA. Paper presented at the 39th Annual Meeting of the Society for California Archaeology, Sacramento, CA.

Workshops Organized

Breitenbach, S., O. Kwiecien, C.S. Jazwa, and J. Hoggarth. October 2019. Modern Approaches to Seasonality Studies. Bochum, Germany.

Conference Symposia Organized

- Woo, K. and C.S. Jazwa. April 2019. Palaeoeconomic and Environmental Reconstructions in Island and Coastal Archaeology. Symposium organized at the 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.
- Jazwa, C.S. and K.A. Jazwa. January 2019. Human Adaptations in Mediterranean Environments 1: Climate Change and Settlement. Colloquium organized for the Archaeological Institute of America Annual Meeting, San Diego, CA.
- Jazwa, K.A. and C.S. Jazwa. January 2019. Human Adaptations in Mediterranean Environments 2: Subsistence and Regional Adaptations. Colloquium organized for the Archaeological Institute of America Annual Meeting, San Diego, CA.
- Jazwa, C.S., J.E. Perry, and K. Hoppa. 2011. Small Islands, Big Implications: The California Channel Islands and Their Archaeological Contributions. Symposium organized and chaired at the 76th Annual Meeting of the Society for American Archaeology, Sacramento, CA.

Conference Forum and Workshop Participant

- Guerrero, A.L. (organizer). 2015. Writing in Archaeology: What Students Should Know from Resumes to Technical Report Building. Workshop at the 49th Annual Meeting of the Society for California Archaeology, Reading, CA.
- Teeter, W. (organizer). 2012. Connections Through Land and Sea: Conversations on California Islands Cultures and Prehistory. Forum at the 8th California Islands Symposium, Ventura, CA.

Awards and Grants

External Research Awards (Total \$1,316,322)

- Gordon, S. (PI), J.C. LaCombe (Co-PI), J.L. Muntean (Co-PI), P.P. Ruprecht (Co-PI), and C.S. Jazwa (Co-PI), National Science Foundation Major Research Instrumentation Program (\$944,307), 2020. MRI: Acquisition of an Electron Probe Microanalyzer for Research and Education in the Mountain-West Region.
- Jazwa, C.S. (PI), United States Department of the Interior National Park Service (\$23,264), 2019. Archaeological Inventory and Condition Assessments at Channel Islands National Park to Address Vulnerabilities.
- Jazwa, C.S. (PI), National Science Foundation Archaeometry Program Senior Research Grant (\$287,545), 2017. The Utilization of Shell Oxygen Isotope Analysis to Reconstruct Past El Niño Patterns.
- Jazwa, C.S. (PI), National Park Service Southern California Research Learning Center (\$12,390), 2017. Radiocarbon Analysis of Archaeological Sites to Establish a Chronology of Human Occupation for Interior Santa Rosa Island.
- Jazwa, C.S. (PI) and D.W. Bird (Co-PI), National Science Foundation RAPID Grant (\$9,568), 2015. Short Notice Sampling of *Mytilus Californianus* on Santa Rosa Island, CA to Obtain an Isotoptic Signature of the 2015-2016 El Niño.
- Kennett, D.J. (PI) and C.S. Jazwa (Co-PI), National Science Foundation Dissertation Improvement Grant (\$29,800) 2013. Settlement Ecology on California's Channel Islands.
- Jazwa, C.S. (PI) and D.J. Kennett (Co-PI), Channel Islands National Park (\$4,724), 2013. Drainage Mouth Excavation and Inland Drainage Survey on Santa Rosa Island.
- Jazwa, C.S. (PI) and D.J. Kennett (Co-PI), Channel Islands National Park (\$4,724), 2012. Inland Drainage Survey on Northern and Western Santa Rosa Island.

Internal Research Awards (Total \$32,397)

- Jazwa, C.S. (PI) and K. Stiles (Co-PI), University of Nevada, Reno DIMENSIONS Collaborative Research Grant (\$8,000), 2020. Radiocarbon and Stable Strontium Analysis of Teeth from the Bronze Age Site of Golemi Agios Georgios, Greece.
- Jazwa, C.S. (PI), University of Nevada, Reno International Activities Grant (\$2,080), 2019. The Effects of Roman Colonization on Diet and Settlement in the Loukkos Valley, Morocco.
- Jazwa, C.S. (PI), University of Nevada, Reno College of Liberal Arts Scholarly and Creative Activities Grant (\$4,600), 2019. Preliminary Archaeological Survey in Cabo Pulmo National Park, Baja California Sur, Mexico.
- Jazwa, C.S. (PI), University of Nevada, Reno Research and Innovation (\$3,000). Archaeological Fieldwork in Cabo Pulmo, Baja California Sur, Mexico.
- Jazwa, C.S. (PI), University of Nevada International Activities Grant (\$2,500), 2017. Archaeological Survey and Ecological Modeling in the Loukkos Valley, Morocco.
- Jazwa, C.S. (PI), University of Nevada College of Liberal Arts Scholarly and Creative Activities Grant (\$4,477), 2016. Chemical Characterization of Archaeological Chert Outcrops in Coastal Southern California.
- Jazwa, C.S. (PI), Pennsylvania State University Department of Anthropology (\$6,740), 2013. Settlement Ecology on California's Channel Islands.
- Jazwa, C.S. (PI), University of Rhode Island Center for the Humanities (\$1,000), 2007. Temporal Changes in Prehistoric Landscape Use along the Southern Rhode Island Coast.

Travel Awards (Total \$5,300)

- Travel Grant, University of Nevada, Reno, Vice President of Research and Innovation Office (\$750), 2020. 85th Annual Meeting of the Society for American Archaeology, Austin, TX (funds were not used).
- Travel Grant, University of Nevada, Reno, Vice President of Research and Innovation Office (\$750), 2019. 84th Annual Meeting of the Society for American Archaeology, Albuquerque, NM.
- Travel Grant, University of Nevada, Reno, Vice President of Research and Innovation Office (\$500), 2018. 83rd Annual Meeting of the Society for American Archaeology, Washington, DC.
- Travel Grant, Pennsylvania State University Department of Anthropology (\$400), 2015. 80th Annual Meeting of the Society for American Archaeology, San Francisco, CA.

Travel Grant, Pennsylvania State University Department of Anthropology (\$400), 2014. 79th Annual Meeting of the Society for American Archaeology, Austin, TX.

Travel Grant, Pennsylvania State University Department of Anthropology (\$400), 2013. 78th Annual Meeting of the Society for American Archaeology, Honolulu, HI.

Travel Grant, Pennsylvania State University Department of Anthropology (\$600), 2012. Annual Meeting of the Society for Historical Archaeology, Leicester, UK.

Travel Grant, Pennsylvania State University Department of Anthropology (\$500), 2012. 77th Annual Meeting of the Society for American Archaeology, Memphis, TN.

Travel Grant, University of Oregon Department of Anthropology (\$500), 2011. 76th Annual Meeting of the Society for American Archaeology, Sacramento, CA.

Travel Grant, University of Oregon Department of Anthropology (\$500), 2010. 44th Annual Meeting of the Society for California Archaeology, Riverside, CA.

TEACHING ACTIVITIES

Fields of Special Competence

Environmental Archaeology, Human Ecology, Archaeological Science/Archaeometry, Coastal and Island Archaeology, Dietary Reconstructions, Archaeological Method and Theory, Historical Archaeology, North American Indians, Indians of California, Archaeological Data Analysis, North American Archaeology, California Prehistory, Precontact New England, Archaeological Laboratory Methods, Cultural Ecology, Underwater Archaeology, Isotope Ecology and Geochemistry

Courses Taught

Faculty

Introduction to Cultural Anthropology, Anth 101 (UNR), F2020 Seminar Anthropological Problems: Scientific Grant Writing in Anthropology, Anth 706 (UNR), S2020

Advanced Seminar in Quaternary Studies, Anth 708 (UNR), S2018 Laboratory Methods in Archaeology, Anth 449C/649C (UNR), F2017, F2019 Zooarchaeology, Anth 445/645 (UNR), S2017, S2018, S2019, S2020 Archaeology, Anth 202 (UNR), F2016, S2017, F2017, F2018, S2019, F2019, F2020, S2021

North American Archaeology, Anth 440A/640A (UNR), F2016, F2018, S2021

Graduate Assistant

Introductory North American Archaeology, Anth 011 (PSU), Su2015 (May-June) (Instructor; Online Course)

Introduction to Archaeology, Anth 002 (PSU), S2013 (TA; Lab Instructor), F2013 (TA; Lab Instructor), S2014 (TA; Lab Instructor)

Rise of Civilization in the Old World, Anth 009 (PSU), F2012 (TA), F2014 (TA) Anthropology of Gender, Anth 476 (PSU), S2015 (TA) Introduction to Human Origins, Anth 170 (UO), S2011 (TA; Lab Instructor) World Archaeology, Anth 150 (UO), W2010 (TA; Lab Instructor), S2010 (TA; Lab Instructor), F2010 (TA; Lab Instructor), W2011 (TA; Lab Instructor) World Cultures, Anth 161 (UO), F2009 (TA; Lab Instructor)

Teaching-Related Activities Graduate Student Advising PhD Advisor

Peter Banke (UNR), F2020-Present Jeremy McFarland (UNR), F2020-Present Richard-Patrick Cromwell (UNR), F2017-F2020

MA Advisor

Mary Oster (UNR), F2019-Present Tyler Molter (UNR), F2019-Present

Graduate Student Committees

PhD Committees

Derek Reaux (UNR), F2016-F2020 (Degree Completed) Kristina Crawford (UNR), F2016-Present Marielle Black (UNR), F2016-Present Nicole George (UNR), F2016-Present Kaitlyn Mansfield (UNR), S2018-Present Cortney Hulse (UNR), F2018-Present Cassandra Mills (UNR), S2019-Present

MA Committees

Sophia Jimaldin (UNR), F2016-S2018 (Degree Completed) Katelyn Mohr (UNR), F2016-S2018 (Degree Completed) Kirk Schmitz (UNR), F2016-S2018 (Degree Completed) Richard Rosencrance (UNR), F2018-S2019 (Degree Completed) Emily Rubinstein (UNR), F2018-S2020 (Degree Completed) Allison Brown (UNR), S2019-Present Ann Hanson (UNR), S2019-S2020 (Degree Completed)

Undergraduate Student Guidance Faculty

Lab Director for more than 20 undergraduate students in anthropology and other fields (UNR), F2016, S2017, F2017, S2018, F2018, S2019, F2019, S2020, F2020.

Graduate Student

Lab Director for 10 anthropology undergraduate students (PSU), S2013, F2013, S2014, F2014, F2015.

Lab Director for 3 anthropology undergraduate students (UO), F2009, W2010, S2010, F2010, W2011, S2011.

SERVICE ACTIVITIES

University and Department

Bilinski Award Committee, UNR College of Liberal Arts, March 2018-Present.

Scholarly and Creative Activities Grant Committee, UNR College of Liberal Arts, August 2017-May 2020. (Chair August 2019-May 2020).

Undergraduate Programs Committee, UNR Department of Anthropology, August 2017-Present.

Space Committee, UNR Department of Anthropology, August 2016-Present.

Website and Speakers Committee, UNR Department of Anthropology, August 2017-Present. (Chair August 2018-Present).

Graduate Programs Committee, UNR Department of Anthropology, August 2016-August 2017.

Discipline

Editorial:

Book Review Editor, *Journal of California and Great Basin Anthropology*, January 2017-Present.

Reviews:

Reviewed Paper for Quaternary International, November 2020.

Reviewed Paper for California Archaeology, November 2020.

Reviewed Paper for California Archaeology, October 2020.

Reviewed Paper for Journal of Anthropological Science, August 2020.

Reviewed Paper for Journal of Anthropological Archaeology, March and June 2020.

Reviewed National Science Foundation Proposal, March 2020.

Reviewed Paper for American Antiquity, July 2019, October 2019, and March 2020.

Reviewed National Science Foundation Proposal, October 2019.

Reviewed Paper for *Journal of Anthropological Archaeology*, October 2019.

Reviewed Swiss National Science Foundation Proposal, August 2019.

Reviewed Paper for Quaternary Science Reviews, May 2019.

Reviewed Paper for *Paleoamerica*, May 2019.

Reviewed Paper for Journal of California and Great Basin Anthropology, April 2019.

Reviewed Paper for California Archaeology, February 2019.

Reviewed Paper for Journal of California and Great Basin Anthropology, Jan 2019.

Reviewed Paper for Journal of Island and Coastal Archaeology, October 2019.

Reviewed National Science Foundation Proposal, October 2018.

Reviewed Paper for Journal of Field Archaeology, October 2018.

Reviewed Paper for Quaternary Research, October 2018.

Reviewed Paper for *The Holocene*, October 2018.

Reviewed Paper for Quaternary Science Reviews, September 2018.

Reviewed National Science Foundation Proposal, July 2018.

Reviewed National Science Foundation Proposal, February 2018.

Reviewed Paper for Quaternary International, February 2018

Reviewed Paper for Radiocarbon, January 2018.

Reviewed National Science Foundation Proposal, November 2017.

Reviewed Paper for PLOS ONE, November 2017.

Reviewed Paper for Hunter-Gatherers, October 2017.

Reviewed National Geographic Proposal, October 2017.

Reviewed National Science Foundation Proposal, October 2017.

Reviewed Paper for Western North American Naturalist, September 2017.

Reviewed Paper for Quaternary International, September 2017.

Reviewed Paper for Western North American Naturalist, May 2017.

Reviewed National Science Foundation Proposal, May 2016.

Reviewed Paper for Journal of California and Great Basin Anthropology, April 2016.

Reviewed Paper for Measurement, April 2016.

Reviewed National Science Foundation Proposal, March 2016.

Reviewed National Science Foundation Proposal, January 2016.

Reviewed National Science Foundation Proposal, August 2015.

Reviewed Paper for Journal of Anthropological Archaeology, July 2015.

Reviewed Paper for Quaternary International, June 2015.

Reviewed Paper for California Archaeology, September 2014.

Reviewed Paper for Journal of Island and Coastal Archaeology, April 2014.

Reviewed Paper for California Archaeology, November 2013.

Reviewed Paper for *Proceedings of the 8th California Islands Symposium*, May 2013.

Reviewed Paper for California Archaeology, November 2012.

Academia

Invited Lecture, December 2020. Interior Archaeology on Santa Rosa Island, California. California State University Channel Islands, Santa Rosa Island Field Station. Camarillo, CA (remote over Zoom).

Invited Lecture, September 2020. Climate Change, Cultural Adaptations, and Settlement Patterns on California's Northern Channel Islands. University of Tennessee, Knoxville, Department of Anthropology. Knoxville, TN (remote over Zoom).

Community

Public Lecture, March 2019. Technological Change, Interior Settlement, and Resource Defense on Western Santa Rosa Island, California. Channel Islands National Park From Shore to Sea Lecture Series. Ventura, CA.

Public Lecture, Osher Lifelong Learning Institute, February 2019. Human Settlement on the Channel Islands, California: Over 10,000 of Habitation. Reno, NV.

Public Lecture, February 2018. Territoriality and the Rise of Despotic Social Organization on Western Santa Rosa Island, California. Geography Department, University of Nevada, Reno, NV.

Public Lecture, May 2017. Long-Term Patterns of Human Settlement on Western Santa Rosa Island, California. Am-Arcs of Nevada, Reno, NV.

- Public Lecture, April 2017. Settlement, Seasonality, and Climate on Santa Rosa Island, California. Far Western Anthropological Research Group, Davis, CA.
- Public Lecture, April 2014. Prehistoric Settlement and Subsistence Decisions on Santa Rosa Island, California. Department of Anthropology, Pennsylvania State University, State College, PA.
- Public Lecture, January 2013. 8,000 Years of Settlement along the Canyons and Coastlines of Santa Rosa Island. Department of Archaeology, University of Central Lancashire, Preston, Lancashire, UK.