

Cyler Norman Conrad, M.A., RPA
Curriculum Vitae

Department of Anthropology, MSC01-1040, Anthropology 1
University of New Mexico, Albuquerque, NM 87131
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Education

- In progress Ph.D., Anthropology (Archaeology), University of New Mexico. “Mainland Southeast Asia in the *Longue Durée*: a test of the “Broad Spectrum Revolution” in Northern Thailand.” Chair: Emily Lena Jones.
- 2015 M.A., Anthropology (Archaeology), University of New Mexico. “A Test of the Broad Spectrum Revolution in Mainland Southeast Asia.” Adviser: Emily Lena Jones.
- 2012 B.A., Anthropology, University of Washington (Cum Laude)

Scholastic Achievements and Awards

- 2017-2018 National Science Foundation, Doctoral Dissertation Improvement Grant (#17-0536), “Mainland Southeast Asia in the *Longue Durée*: a test of the “Broad Spectrum Revolution” in Northern Thailand” – \$30,327.00
- 2013-2017 University of New Mexico, Office of Graduate Studies, Graduate Excellence Fellowship
- 2015 *Frieda Butler Award 2015-2016*, Department of Anthropology, University of New Mexico
- 2015 *Honorable Mention*, National Science Foundation, Graduate Research Fellowship
- 2014 *Broilo Basehart Best Presentation Award 2013-2014*, Department of Anthropology, University of New Mexico
- 2012 *Curtis Wienker Anthropology Best Essay Award 2011-2012*, Department of Anthropology, University of Washington

Peer-Reviewed Publications

Articles in Refereed Journals

Griffiths, M.L., Johnson, K.R., Pausata, F.S.R., White, J.C., Yang, H. Henderson, G. and **Conrad, C.** (in preparation). End of Green Sahara Responsible for Monsoon Failure and Societal Shifts in Mainland Southeast Asia. *Science*.

Dombrosky, J., Jones, E.L., **Conrad, C.**, Barceló, L.P., Turner, T.F. and Newsome, S.D. (in preparation). Stable Isotopic Analysis of Fish Remains from the Isleta Mission Complex (LA 724) Suggests a New Paleoenvironmental Biomarker for Riparian Habitat Conditions. *The Holocene*.

Conrad, C., Pagès, L., Seminoff, J., Tomaszewicz, C.T., Labonte, M.J., Kemp, B.M., Jones, E.L., Stoyka, M., Bruner, K. and Pastron, A.G. (in revision). Stable Isotope Ecology and Ancient DNA

Analysis of Sea Turtles (Cheloniidae) from the Gold Rush-era (1850s) Eastern Pacific Ocean. *Open Quaternary*.

Bowler, V., **Conrad, C.** and Jones, E.L. (in revision). Variability in canid diet at Arroyo Hondo Pueblo, New Mexico. *Open Quaternary*.

Hamilton, M.I., Drake, B.L., Wills, W.H., Jones, E.L., **Conrad, C.** and Crown, P.L. (2017). Stable Oxygen Isotope Sourcing of Archaeological Fauna from Chaco Canyon, New Mexico. *American Antiquity* 83(1): 163-175. doi: <https://doi.org/10.1017/aaq.2017.61>

Conrad, C. (2017). Kangaroos and the California Gold Rush. *California History* 94(3): 62-65. doi: 10.1525/CH201794362

Marwick, B., Van Vlack, H.G., **Conrad, C.**, Shoocongdej, R., Thongcharoenchaikit, C. and Kwak, S. (2017). Adaptations to sea level change and transitions to agriculture at Khao Toh Chong rockshelter, Krabi, tropical monsoonal Peninsula Thailand. *Journal of Archaeological Science* 77: 94-108. doi: <http://dx.doi.org/10.1016/j.jas.2016.10.010>

Conrad, C., Higham, C., Eda, M. and Marwick, B. (2016). Paleoecology and Forager Subsistence Strategies During the Pleistocene-Holocene Transition: A Reinvestigation of the Zooarchaeological Assemblage from Spirit Cave, Mae Hong Son Province, Thailand. *Asian Perspectives* 55(1): 2-27. doi: 10.1353/asi.2016.0013

Conrad, C. (2016). Ethnographic Analogy and the Archaeological Record of Northern Thailand: Insights from Mlabri Hunter-Gatherers and the Tham Lod Rockshelter Archaeofauna. *Rian Thai: International Journal of Thai Studies* 9: 71-96.

Conrad, C., Jones, E.L., Newsome, S.D. and Schwartz, D.W. (2016). Eggshells, Bone Isotopes and Turkey Husbandry at Arroyo Hondo Pueblo. *Journal of Archaeological Science: Reports* 10: 566-574. doi: <http://dx.doi.org/10.1016/j.jasrep.2016.06.016>

Jones, E.L., **Conrad, C.**, Newsome, S.D., Kemp, B.M. and Kocer, J.M. (2016). Turkeys on the fringe: variable husbandry in "marginal" areas of the prehistoric American Southwest. *Journal of Archaeological Science: Reports* 10: 575-583. doi: <http://dx.doi.org/10.1016/j.jasrep.2016.05.051>

Aung, T.H., Marwick, B. and **Conrad, C.** (2015). Palaeolithic Zooarchaeology in Myanmar: A Review and Future Prospects. *Journal of Indo-Pacific Archaeology* 39: 50-56. doi: <http://dx.doi.org/10.7152/jipa.v39i0.14896>

Conrad, C. (2015). Archaeozoology in Mainland Southeast Asia: Changing Methodology and Pleistocene to Holocene Hunter-Gatherer Subsistence Patterns in Thailand and Peninsular Malaysia. *Open Quaternary* 1(7): 1-23. doi: <http://dx.doi.org/10.5334/oq.af>

Conrad, C., Gobalet, K.W., Bruner, K. and Pastron, A.G. (2015). Hide, Tallow and Terrapin: Gold Rush-Era Zooarchaeology at Thompson's Cove (CA-SFR-186H), San Francisco, California. *International Journal of Historical Archaeology* 19(3): 502-551. doi: 10.1007/s10761-015-0297-2.

Conrad, C., Bruner, K. and Pastron, A.G. (2015). Anthropogenic Contamination in Gold Rush-Era Native Pacific Oysters (*Ostrea lurida* Carpenter 1864) from Thompson's Cove (CA-SFR-186H), San Francisco, California. *Journal of Archaeological Science: Reports* 3: 188-193. doi: 10.1016/j.jasrep.2015.06.009.

Conrad, C. and Pastron, A. (2014). Galapagos Tortoises and Sea Turtles in Gold Rush-Era California. *California History* 91(2): 20-39. doi: 10.1525/ch.2014.91.2.20.

Conrad, C., Van Vlack, H.G., Marwick, B., Thongcharoenchaikit, C., Shoocongdej, R. and Chaisuwan, B. (2013). Summary of vertebrate and molluscan assemblages excavated from late-Pleistocene and Holocene deposits at Khao Toh Chong Rockshelter, Krabi, Thailand. *The Thailand Natural History Museum Journal* 7(1): 11-21.

Chapters in Edited Volumes

Conrad, C. (in preparation). History and Current Debates of Archaeology in Mainland Southeast Asia. In Smith, C. (ed.) *Encyclopedia of Global Archaeology*. Springer.

Conrad, C. (in review). Eggshells and Gullet Stones: Turkey Husbandry at Pueblo Bonito. In *The House of the Cylinder Jars: Room 28 at Pueblo Bonito, Chaco Canyon*, Crown, P.L. (ed.), University of New Mexico Press, Albuquerque.

Laboratory Experience

2013-Present	Faunal analysis in the Zooarchaeology Laboratory, Department of Anthropology UNM, Director: Emily Jones
2014-Present	Stable isotope preparation and analysis in the Paleoecology Laboratory, Department of Anthropology UNM, Director: Sherry Nelson
2014-Present	Stable isotope preparation and analysis in the Animal Ecology Laboratory, Department of Biology UNM, Director: Seth Newsome
2015	Eggshell mammillary cone preparation and analysis in the Scanning Electron Microscope Laboratory, Department of Earth and Planetary Sciences, Institute of Meteoritics UNM, Director: Mike Spilde
2014-2015	Portable x-ray fluorescence analysis in the Environmental Archaeological Laboratory, Department of Anthropology UNM, Director: Keith Prufer
2012	Sedimentary preparation and analysis in the Geoarchaeology Laboratory, Department of Anthropology University of Washington, Director: Ben Marwick

Work Experience

- Nov 2016-Present Los Alamos National Laboratory, Environmental Stewardship Group (EPC-ES), Los Alamos, NM, Mentor: Sandi Copeland – Graduate Research Assistant (Casual, Non-Exempt Appointment).
- Nov 2016-Present Parametrix, Albuquerque, NM, PI: David Vaughan – Zooarchaeologist (On-call Staff).
- May 2016 Camino Escondido Project for the Santa Fe City Water Division, Santa Fe, NM, PI: Ron Winters – Zooarchaeologist (Consultant).
- June-Aug 2014 Office of Contract Archaeology, University of New Mexico, Albuquerque, NM, PI: Robert Dello-Russo – Archaeologist (Part-time Staff).
- Apr-May 2013 William Self Associates, Consultants in Archaeology & Historic Preservation, Orinda, CA, PI: Heather Price – Zooarchaeologist (Consultant).
- June 2012-Aug 2013 Archeo-Tec, Inc., Consulting Archaeologists, Oakland, CA, PI: Allen Pastron – Zooarchaeologist (Full-time Staff).

Teaching Experience

- August 2017-Present Research Assistant, Department of Anthropology, University of New Mexico, Director: Emily Jones
- June 2016-Present Research Assistant, Department of Anthropology, University of New Mexico, Director: Patricia Crown
- 2013-2017 Graduate Assistant, Department of Anthropology, University of New Mexico (Albuquerque).

Assignments:

- Anthropology 325 (Stone Age Europe), Instructor: Emily Jones
- Anthropology 373 (Zooarchaeology), Instructor: Emily Jones
- Anthropology 381/420 (Anthropology of Heritage), Instructors: Emily Jones & Lea McChesney
- Anthropology 325 (Stone Age Europe), Instructor: Lawrence Straus
- Anthropology 101 Online (Intro. to Anthropology), Instructor: Osbjorn Pearson
- Anthropology 327 (African Prehistory), Instructor: Lawrence Straus
- Anthropology 120 (Archaeological Method and Theory), Instructor: Lisa Fontes
- Anthropology 220 (World Prehistory), Instructor: Lawrence Straus
- Anthropology 120 (Archaeological Method and Theory), Instructor: Emily Jones
- Anthropology 101 (Intro. to Anthropology), Instructor: Osbjorn Pearson
- Anthropology 101 Online (Intro. to Anthropology), Instructor: Keith Prufer
- Anthropology 101 (Intro. to Anthropology), Instructor: Keith Prufer

- May-June 2015 Teaching Assistant, Department of Anthropology at the University of New Mexico Anthropology 375&575, Water Canyon Field School, Director: Robert Dello-Russo.

Guest Lectures

- Historic (Zoo)Archaeology*. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Mark Williams, March 24, 2017.

Zooarchaeology in Historic Archaeology. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Hannah Mattson, March 9, 2017.

Historic Archaeology in San Francisco. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Mark Williams, October 31, 2016.

Reptiles in Zooarchaeology. Guest lecture presented in Anthropology 373 (Zooarchaeology). Instructor: Emily Jones, October 5, 2016.

Animals in Archaeology. Guest lecture presented in Anthropology 473 (Archaeological Measurement and Laboratory Analysis). Instructor: Patricia Crown, April 12, 2016.

Why Excavate? Archaeological Research at Khao Toh Chong Rockshelter. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Emily Jones, February 4, 2016.

Southeast Asian Hunter-Gatherers and the Zooarchaeological Record. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Lisa Fontes, November 10, 2015.

Zooarchaeology in Southeast Asia. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Lisa Fontes, September 30, 2015.

What Drove the American Megafaunal Extinctions? The Current State of the Argument. Guest lecture presented in Anth 120 (Archaeological Method and Theory). Instructor: Lisa Fontes, September 24, 2015.

The Origins of Agriculture in East and Southeast Asia. Guest Lecture presented in Anth 220 (World Prehistory). Instructor: Lawrence Straus, April 6, 2015.

Grants and Scholarships

External

American Association for the Advancement of Science-Pacific Division, Alan E. Leviton Student Research Award. "Long-Term Stable Isotope Ecology of Galápagos Tortoises (*Chelonoidis* sp.)." Spring 2017 – \$750

Brett Stearns Award for Chelonian Research at the California Academy of Sciences. "Long-term Galápagos Tortoise (*Chelonoidis* sp.) Dietary and Habitat Change." Spring 2017 – \$500.00

School for Advanced Research Arroyo Hondo Grants Program. "The Prehistoric Use of Turkeys at Arroyo Hondo Pueblo." Spring 2015 – \$1,500.00

National Geographic Young Explorers Grant (#9630-14): "A Biogeographic and Isotopic Investigation of Modern and Ancient Mollusks on the Thai-Malay Peninsula." **PI: Conrad, C.**

Co-PIs: Thongcharoenchaikit, C., Tumpeesuwan, S., Van Vlack, H.G., Bussarawit, S., Shoocongdej, R., Marwick, B., and Jones, E.L. Fall 2016-Winter 2017 – \$5,000.00

Quaternary Research Association ¹⁴CHRONO Centre Radiocarbon Dating Award: “Chronological, Zooarchaeological and Paleoenvironmental Reinvestigation of Banyan Valley Cave, Mae Hong Son Province, Northwest Thailand.” Summer 2014 – Three bone collagen radiocarbon dates analyzed through the Queen’s University Belfast, U.K. (~\$2050.00)

The Project of Empowering Network for International Thai Studies (ENITS) Scholarship 2014, Institute of Thai Studies, Chulalongkorn University, Bangkok, Thailand: “Late-Pleistocene to Holocene Forager Subsistence Regimes in the Thai-Malay Peninsula.” Spring 2014 – 80,000 Baht (~\$2,500.00)

Internal

University of New Mexico, Department of Anthropology, Graduate Student Travel Allocation Grant. Fall 2017 – \$500.00

University of New Mexico, Department of Anthropology, Graduate Research Development Grant. Spring 2017 – \$500.00

University of New Mexico, Center for Stable Isotopes Pilot Grant, “Galápagos Tortoise (*Chelonoidis* sp.) Dietary and Habitat Change during the 1850s-1970s.” Spring 2017 – \$500.00

University of New Mexico, College of Arts and Sciences, F&A/Research Funding Request. “Travel Funding for Thanik Lertcharnrit.” Summer 2016 – \$300.00

University of New Mexico, Department of Anthropology, Dissertation Research and Development Grant. Spring 2016 – \$600.00

University of New Mexico, Office of Graduate Studies, Rogers Research/Project Award. “Zooarchaeological Analysis of Steep Cliff Cave (Tham Phaa Can), Mae Hong Son Province, Northwest Thailand.” Spring 2016 – \$988.00

University of New Mexico, Office of Graduate Studies, Rogers Research/Project Award. “Trace Elemental Analysis of Gold Rush-era Native Pacific Oysters (*Ostrea lurida* Carpenter 1864) from the San Francisco Bay Area, California.” Spring 2015 – \$415.00

University of New Mexico, Student Conference Award Program. Fall 2014 – \$600.00

University of New Mexico, Graduate Research Project and Travel Grant. Summer 2014 – \$600.00

University of New Mexico, Student Conference Award Program. Summer 2014 – \$600.00 (Declined by Conrad)

University of New Mexico, Graduate & Professional Student Association Student Research Grant. "Geochemical Analysis of Trace Metals in 19th Century Native Pacific Oysters (*Ostrea lurida*) from San Francisco, California." Fall 2013 – \$500.00

Published Datasets

Conrad, Cyler, Laura Pagès Barceló, Jeffrey A. Seminoff, Calandra N. Turner Tomaszewicz, Marie J. Labonte, Brian M. Kemp, Emily Lena Jones, Michael Stoyka, Kale Bruner and Allen G. Pastron (2017). Historic and modern eastern Pacific green sea turtle stable isotopes. University of New Mexico. http://digitalrepository.unm.edu/anthro_data/5

Conrad, Cyler (2015). Faunal Data for Pleistocene-Holocene Archaeological Sites in Thailand and Peninsular Malaysia [dataset]. University of New Mexico. <http://hdl.handle.net/1928/25699>

Conrad, Cyler (2015). Archaeological Databases for Spirit Cave, Mae Hong Son Province, Thailand [dataset]. University of New Mexico. <http://repository.unm.edu/handle/1928/26730>

Conrad, Cyler, Emily Lena Jones, Seth D. Newsome and Douglas W. Schwartz (2015). Arroyo Hondo Pueblo Turkey Analysis and Scanning Electron Microscope Data. University of New Mexico. <http://hdl.handle.net/1928/29606>

Other Publications

Marwick, B., d'Alpoim Guedes, J., Bates, L.A., Baxter, M., Bevan, A., Bollwerk, E.A., Brughmans, T., Carter, A.K., Catto, L., **Conrad, C.**, Contreras, D.A., Crema, E.R., Culley, E.V., Daggett, A., Davies, B., Dye, T.S., Ellenberger, K., Emery, K.T., France, P., Fullagar, R., Giusti, D., Graham, S., Harris, M.D., Hawks, J., Heath, S., Huffer, D., Kansa, S.W., Kansa, E.C., Madsen, M.E., Melcher, J., Negre, J., Neiman, F.D., Opitz, R., Orton, D.C., Przystupa, P., Raviele, M., Riel-Salvatore, J., Riris, P., Ullah, I.I., Van Vlack, H.G., Watrall, E.C., Webster, C., Wells, J.J., Winters, J., Wren, C. Open Science in Archaeology. *The SAA Archaeological Record* September 2017: 8-14.

Conrad, C. (2016). The Gold Rush and the Tortoise. *Galapagos Matters* Spring/Summer: 16-17.

Conrad, C. Turtle collectors and what we know: a meta-analysis of mainland Southeast Asia's zooarchaeological record. *OpenQuaternary Discussions*, September 16, 2015. <https://openquaternary.wordpress.com/2015/09/16/turtle-collectors-and-what-we-know-a-meta-analysis-of-mainland-southeast-asias-zooarchaeological-record/>

Conrad, C. Galapagos Tortoise Exploitation and the California Gold Rush. *Galapagos Conservation Trust Guest Blog*, August 12, 2015: <http://galapagosconservation.org.uk/galapagos-tortoise-exploitation-and-the-california-gold-rush/>

Cyler N. Conrad (2015). A Biogeographic and Isotopic Investigation of Modern and Ancient

Mollusks on the Thai-Malay Peninsula. *SAA Current Research* 226,
http://www.saa.org/CurrentResearch/pdf/saa_cro_226_A_Biogeographic_and_Isoto.pdf

Jones, Emily Lena, **Cyler Conrad** and Seth Newsome (2015). Prehistoric Turkey Husbandry.
Stable Isotopes in Zooarchaeology Working Group Blog,
<https://sizwg.wordpress.com/2015/05/22/prehistoric-turkey-husbandry/>

Professional Reports

Dolan, S.G., Cates, K.M., **Conrad, C.N.** and Copeland, S.R.

2018 Home Away from Home: Ancestral Puebloan Fieldhouses in the Northern Rio Grande. NMCRIS Number 126234, Survey No. 1130, Report No. 357. LA-UR-16-29598. U.S. Department of Energy, National Nuclear Security Administration, Los Alamos Field Office.

Madsen, A.L., **Conrad, C.N.**, Cvinar, A.E., Dolan, S.G., and Copeland, S.R.

2017 Cultural Resource Site Recording for the Technical Area 49 Training Facility Expansion Project and Environmental Restoration, Operable Unit 1144 Report. NMCRIS Number 138121, Report No. 358, Survey Nos. 533 and 1177. LA-CP-17-20263. U.S. Department of Energy, National Nuclear Security Administration, Los Alamos Field Office.

Conrad, C.

2018 Federal Place Faunal Report. Prepared for Ron Winters (PI), for the Federal Place Project for CenturyLink and Santa Fe Properties, Santa Fe, NM.

2016 Camino Escondido Faunal Report. Prepared for Ron Winters (PI), for the Camino Escondido Project for the Santa Fe City Water Division, Santa Fe, NM.

2014 Appendix C: Geoarchaeological Analysis of Khao Toh Chong Rockshelter and Stable Carbon Isotope Analysis of Khao Toh Chong Rockshelter. In Van Vlack, H.G., *Forager Subsistence Regimes in the Thai-Malay Peninsula: An Environmental Archaeological Case Study of Khao Toh Chong Rockshelter, Krabi*. 2014. Published M.A. Thesis, Department of Anthropology, San José State University.

2014 Appendix D: *Zooarchaeological Analysis of Thompson's Cove, 717 Battery Street, San Francisco, California*. Report on file, Office of Environmental Review, Department of Planning, City and County of San Francisco, California.

Appendix F: *Trace elemental analysis of Gold Rush era Native Pacific Oysters from Thompson's Cove, San Francisco, California*. Report on file, Office of Environmental Review, Department of Planning, City and County of San Francisco, California.

Zooarchaeological Analysis of Sites CA-CCO-450H Ph. II and PATP, Los Vaqueros Reservoir, Contra Costa County, California. Report on file, William Self Associates, Orinda, California.

Pastron, A. and **Conrad, C.**

2013 *Archaeological Survey Report for the Lafayette Park Renovation Project, City and County of San Francisco, California.* Report on file, Office of Environmental Review, Department of Planning, City and County of San Francisco, California.

Pastron, A., **Conrad, C.**, and Touton, M.

2013 *Archaeological Resources Report for the Fred Finch Youth Center Rising Oaks Project, Oakland, Alameda County, California.* Report on file, Archeo-Tec, Inc., Oakland, California.

Professional Grant Reports

Conrad, C., Thongcharoenchaikit, C., Tumpeesuwan, S., Changlom, B., Van Vlack, H.G., Shoocongdej, R., Jones, E.L., Marwick, B.

2017 *A Biogeographic Investigation of Freshwater Molluscs in some Pai River Tributaries around Archaeological Sites in Mae Hong Son Province, Thailand.* Final report submitted to the National Geographic Society (Young Explorers Grant #9630-14), June.

Conrad, C.

2017 *A Biogeographic Investigation of Freshwater Molluscs in some Pai River Tributaries around Archaeological Sites in Mae Hong Son Province, Thailand.* Preliminary report submitted to the National Geographic Society (Young Explorers Grant #9630-14), January.

2016 *Reanalysis of the Banyan Valley Cave Zooarchaeological Assemblage: Final Loan Report (LO-2014-1).* Final Report Submitted to the University of Pennsylvania Museum of Archaeology and Anthropology, Philadelphia, PA, May 1.

2015 *The Prehistoric Use of Turkeys at Arroyo Hondo Pueblo.* Final Grant Report Submitted to the School for Advanced Research Arroyo Hondo Grants Program, June 30.

2014 *A Chronological, Zooarchaeological and Paleoenvironmental Reinvestigation of Banyan Valley Cave, Mae Hong Son Province, Northwest Thailand.* Final Grant Report Submitted to the Quaternary Research Association ¹⁴CHRONO Centre Radiocarbon Dating Award, August 18.

Scholarly Presentations

Sessions Organized

2017 *Recent developments in East and Southeast Asian Archaeology II: Sites, Landscape, and Environment.* Paper symposium chaired by **Cyler Conrad** (in collaboration with Alison Carter and Anke Hein) at the Society for American Archaeology 82nd Annual Meeting, Vancouver, British Columbia, April 1.

- 2015 *Environmental Archaeological Approaches in Southeast Asia*. Paper symposium co-chaired by Hannah G. Van Vlack and **Cyler Conrad** at the Society for American Archaeology 80th Annual Meeting, San Francisco, CA, April 19.

Presentations

- 2018 Griffiths, Michael L., Kathleen R. Johnson, Francesco S.R. Pausata, Joyce White, Hongying Yang, Gideon Henderson and **Cyler Conrad**. End of Green Sahara Responsible for Monsoon Failure and Societal Shifts in Mainland Southeast Asia. Paper presentation submitted to the Goldschmidt Meeting, Boston, MA, August 12-17.
- 2018 Jones, Emily Lena, **Cyler Conrad**, Caitlin Ainsworth and Stephanie Franklin. New Evidence for Turkey Husbandry at Pueblo Bonito and its Relationship to Turkey-Human Interactions in Chaco Canyon. Paper presentation accepted for the Society for American Archaeology Meeting, Washington, D.C., April 11-15.
- 2018 **Conrad, Cyler**, Caitlin Ainsworth and Emily Lena Jones. A commensal-prey relationship in early mainland Southeast Asia? The case of the Burmese hare (*Lepus peguensis*). Paper presentation accepted for the Society for American Archaeology Meeting, Washington, D.C., April 11-15.
- 2018 **Conrad, Cyler N.** and Jeremy C. Brunette. Homestead-Era (ca. 1887-1942) Subsistence on the Pajarito Plateau, New Mexico (LA-UR-17-25723). Poster presented at the Society for Historical Archaeology, New Orleans, LA, January 3-7.
- 2017 Griffiths, Michael L., Kathleen R. Johnson, Francesco S.R. Pausata, Joyce White, Hongying Yang, Gideon Henderson and **Cyler Conrad**. Did the demise of Green Sahara play a role in the mid-to-late Holocene megadrought and 'missing millennia' in southeast Asian societies? Poster presented at the American Geophysical Union Meeting, New Orleans, LA, December 11-15.
- 2017 Dolan, Sean G., **Cyler N. Conrad**, Kari M. Cates and Sandi R. Copeland. Ancestral Puebloan Fieldhouse Architecture and Feature Variability in the Northern Rio Grande. Poster presented at the Los Alamos National Laboratory Postdoc Research Symposium, Los Alamos, NM, August 29.
- 2017 Dolan, Sean G., Kari M. Cates, **Cyler Conrad** and Sandi R. Copeland. Variation and Uniformity in Ancestral Puebloan Fieldhouses: A View from the Northern Rio Grande. Poster presented at the Pecos Conference, Pecos, NM, August 10-13.
- 2017 King, Charlotte and **Cyler Conrad**. Using Chemical Analysis of Human Skeletal Tissues as a Proxy for Environmental Change. Paper presented at the Max Planck Institute,

- Biological Markers of Change in Southeast and Island Southeast Asia, Jena, Germany, June 29-30.
- 2017 **Conrad, Cyler** and Charlotte King. Oxygen isotope signatures from archaeological human tooth samples as a paleoenvironmental proxy. Paper presented at the European Association of Southeast Asian Archaeologists, Poznan, Poland, July 3-7.
- 2017 **Conrad, Cyler**. From Hunting and Gathering to Farming in Northern Thailand. Paper presented at the Society for American Archaeology Meeting, Vancouver, British Columbia, March 29-April 2.
- 2017 Hamilton, Marian, Lee Drake, Wirt Wills, **Cyler Conrad** and Emily Lena Jones. Stable Isotope Ratios from Modern and Archaeological Fauna from Chaco Canyon, New Mexico. Paper presented at the Society for American Archaeology Meeting, Vancouver, British Columbia, March 29-April 2.
- 2017 Copeland, Sandi R., **Cyler N. Conrad**, Benjamin J. Sutter, Amanda B. White, Samuel R. Loftin, Leslie A. Hansen, David A. Bruggeman, Elizabeth Ruedig and Brad McKown. Modeling erosion risks for archaeological sites in New Mexico using GIS and RUSLE (the Revised Universal Soil Loss Equation). Poster presented at the Society for American Archaeology Meeting, Vancouver, British Columbia, March 29-April 2.
- 2017 Bowler, Victoria, Emily Lena Jones and **Cyler Conrad**. The Canids of Arroyo Hondo: a reanalysis. Paper presented at the Society for American Archaeology Meeting, Vancouver, British Columbia, March 29-April 2.
- 2016 Dombrosky, Jonathan, Emily Lena Jones, **Cyler Conrad** and Laura Pagès Barceló. Historical Ecology of the Middle Rio Grande: Results from the Isleta Mission Convento Ichthyofauna and Future Applications. Poster presented at the Pecos Conference, Alpine, AZ, August 6.
- 2016 Dombrosky, Jonathan, Emily Lena Jones, **Cyler Conrad** and Laura Pagès Barceló. Historical Ecology of the Middle Rio Grande: Results from the Isleta Mission Convento Ichthyofauna and Future Applications. Poster presented at the 24th Biennial Meeting of the American Quaternary Association, Santa Fe, NM, June 28-July 2.
- 2016 **Conrad, Cyler**, Charles Higham, Masaki Eda and Ben Marwick. Hunter-Gatherer Foraging Adaptations at Spirit Cave and Banyan Valley Cave (Mae Hong Son Province, Northwest Thailand) During the Late Pleistocene and Holocene. Paper presented at the SEAMEO-SPAFA International Conference on Southeast Asian Archaeology, Bangkok, Thailand, May 30-June 2.

- 2016 **Conrad, Cycler.** Stable Isotope Analysis and Paleoenvironmental Reconstruction in Thailand. Invited paper presented at the National Science Museum, Patthumthani, Thailand, May 27.
- 2016 **Conrad, Cycler,** Laura Pagès Barceló, Emily Lena Jones, Seth D. Newsome, Sherry V. Nelson, Jeffrey A. Seminoff, Calandra N. Turner Tomaszewicz, Kale Bruner and Allen G. Pastron. Stable Isotopes as a Species and Anthropogenic Indicator in a Gold Rush-era Galapagos Tortoise and Sea Turtle from San Francisco, California. Paper presented at the Stable Isotopes in Zooarchaeology Meeting, Athens, GA, March 3-5.
- 2016 Jones, Emily Lena, **Cycler Conrad,** Laura Pagès Barceló, Jonathan Dombrosky and Seth Newsome. The Changing Rio: Insights from the seventeenth century ichthyofauna of Isleta Mission Convento (LA 724). Paper presented at the Stable Isotopes in Zooarchaeology Meeting, Athens, GA, March 3-5.
- 2015 Jones, Emily, **Cycler Conrad,** Hannah Van Vlack and Seth Newsome. Ritual or dietary use? Turkey husbandry and context at Tijeras Pueblo (LA 581). Poster presented in the session, "Animal Exploitation in Ancient North America," at the Society for American Archaeology Meeting, San Francisco, CA, April 17.
- 2015 **Conrad, Cycler.** Forager Efficiency, Demographic Shift and Environmental Change: Re-evaluating the Broad Spectrum Revolution in Mainland Southeast Asia. Paper presented at the Society for American Archaeology Meeting, San Francisco, CA, April 19.
- 2015 **Conrad, Cycler** and Allen Pastron. Global Networks of Trade, Migration and Consumption: Evidence from the Gold Rush-Era Fauna at Thompson's Cove (CA-SFR-186H), San Francisco, California. Paper presented at the Society for Historical Archaeology Meeting, Seattle, WA, January 9.
- 2014 **Conrad, Cycler.** Ethnographic Analogy and the Archaeological Record of Northern Thailand: Insights from Mlabri Hunter-Gatherers and the Tham Lod Rockshelter Archaeofauna. Paper presented at the Empowering Network for International Thai Studies Conference, Silpakorn University, Bangkok, Thailand, December 15.
- 2014 **Conrad, Cycler.** Zooarchaeology in Mainland Southeast Asia: Methodological Issues and the 'Broad-Spectrum Revolution' in Thailand and Malaysia. Paper presented at the 2014 International Council for Archaeozoology Conference, San Rafael, Argentina, September 26.
- 2014 **Conrad, Cycler.** Contamination and Shifting Biogeography of Native Pacific Oysters (*Ostrea lurida*) During California's Gold Rush: Analytical Testing Utilizing Portable-X-ray Fluorescence. Paper presented at the 2014 International Council for Archaeozoology Conference, San Rafael, Argentina, September 24.

- 2014 Jones, Emily, **Cyler Conrad** and Seth Newsome. Domestication, Climate and Turkey Diet at Tijeras Pueblo, New Mexico, U.S.A.: Carbon Isotopic Fractionation of Bone Collagen and Carbonate. Paper presented at the 2014 International Council for Archaeozoology Conference San Rafael, Argentina, September 24.
- 2014 **Conrad, Cyler**. Galapagos Tortoises and Sea Turtles in Gold Rush-era California. Invited paper presented at the Whitsett Graduate Seminar in California History at California State University, Northridge, CA, April 24.
- 2013 Macy, Kimberly, Ben Marwick, Becky Song Hanyu, **Cyler Conrad** and Alex Mackay. Identifying Changes in Sediment Sources in Middle Stone Age Deposits Using ICP-AES at Klipfonteinrand, South Africa. Poster presented at the 2013 Society for American Archaeology Meeting, Honolulu, HI, April 5.
- 2013 Van Vlack, Hannah G., **Cyler Conrad**, Ben Marwick, Cholawit Thongcharoenchaikit, and Rasmi Shoocongdej. Zooarchaeology and Human Ecology at Khao Toh Chong Rockshelter, Krabi, Thailand. Poster presented at the Society for American Archaeology Meeting, Honolulu, HI, April 4.
- 2012 **Conrad, Cyler**. Peninsula Thailand Geoarchaeology: Evidence from carbon isotopes for late Quaternary vegetation and climate change. Poster presented at the 2012 University of Washington Undergraduate Symposium in Seattle, WA, May 18.

Public Presentations

- 2018 **Conrad, Cyler**. Pre-Hispanic Turkey Domestication and Husbandry in the Ancient Southwest. Paper presented at the Southwest Seminars, Santa Fe, NM, March 26.
- 2016 **Conrad, Cyler**. Where Did All the Wild Things Go? Animal Impacts During California's Gold Rush. Paper presented at the Anthropology Graduate Association Meeting, Albuquerque, NM, as part of the Frieda Butler Award, April 29.
- 2014 **Conrad, Cyler**. What Drove the American Megafaunal Extinctions? The Current State of the Argument. Invited paper presented at the National Science Museum, Patthumthani, Thailand, December 18.
- 2014 **Conrad, Cyler**. Mlabri Foraging Strategies and Ethnographic Analogy in Northwest Thailand. Paper presented at the University of New Mexico Anthropology Graduate Student Union Brown Bag Lecture, October 15.

Service

- 2017-Present International Government Affairs Committee, Society for American Archaeology

- 2016-Present Southeast Asian Zooarchaeology Research Group Coordinator and Manager (48 members as of 09/2017):
<https://groups.google.com/forum/#!forum/seazooarch>
- 2014-Present Institute of Southeast Asian Archaeology Social Media (Facebook & Twitter) Coordinator and Editor: <http://iseaarchaeology.org/team/>
- 2015 Elk Festival, Valles Caldera National Preserve (Atlatl Station), September 26
- 2015 National Geographic Young Explorer Grants Workshop. Department of Anthropology, University of New Mexico, Albuquerque, NM, September 18-19
- 2011 *Ice Age Archaeology Day*. Burke Museum, Seattle, WA, October 23, 2011

Reviews for journals:

Journal of Archaeological Science: Reports

Journal of Ethnobiology

Ethnobiology Letters

Reviews for grants:

National Geographic Society

Professional Memberships

Register of Professional Archaeologists

Society for American Archaeology

International Council for Archaeozoology

Indo-Pacific Prehistory Association

New Mexico Archaeological Council

Friend of the Society of California Pioneers