

Curriculum Vitae

Eric J. Bartelink, Ph.D., D-ABFA

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Positions

2016-Present Professor of Anthropology, California State University, Chico
2011-16 Associate Professor of Anthropology, California State University, Chico
2006-11 Assistant Professor of Anthropology, California State University, Chico
2006-2018 Director, CSU, Chico Human Identification Laboratory
2018-Present Co-Director, CSU, Chico Human Identification Laboratory

Education

2001-06 Ph.D., Anthropology, May 2006. Department of Anthropology, College of Liberal Arts, Texas A&M University (Adviser: Dr. Lori Wright)
“Resource Intensification in Pre-Contact Central California: A Bioarchaeological Perspective on Diet and Health Patterns Among Hunter-Gatherers from the Lower Sacramento Valley and San Francisco Bay”.

1997-01 M.A., Anthropology, May 2001. Department of Anthropology, College of Behavioral and Social Sciences, California State University, Chico (Adviser: Dr. Turhon Murad)
“Elbow Osteoarthritis in the Prehistoric San Francisco Bay: A Bioarchaeological Interpretation of Resource Intensification and the Sexual Division of Labor”

1992-95 B.S., Anthropology, Dec. 1995. Department of Anthropology, Sociology, and Social Work, Central Michigan University

Certifications

2012 Diplomate, American Board of Forensic Anthropology (Certificate #89)
2012 POST-Certified Instructor (Peace Officer Standards and Training: #C33-X96)

Semester Courses Taught at CSU, Chico

- ANTH 111: Survey of Physical Anthropology—Lecture & Lab (S/F08, S10, S11, F16)
- ANTH 301: Physical Anthropology—Lecture & Lab (F07-08, 11, S14, F15, S18, S19, S21)
- ANTH 311: Survey of Forensic Science (F10-11, F18, F20/21, S12, S13-20)
- ANTH 411: Human Origins (F09, S15)
- ANTH 413: Bioarchaeology (S09, F10, F14, F17)
- ANTH 414: Human Growth and Development (S08, F13, F16, S21)
- ANTH 415: Forensic Anthropology (S06, 12, 16, 18, 20)
- ANTH 481: Human Identification—Lecture & Lab (S07, 09, 11, 13, 16, 20, F21)
- ANTH 485: Formal Methods for Anthropology (S/F06-07, 09, 13, 17, F10, 12, 14, S/F17, F18, F20/21)
- ANTH 601: Graduate Seminar in Physical Anthropology (F06, 09, 13, 15, 18, 20)
- ANTH 697: Independent Study: Commingled Human Remains; Trauma Analysis; Dental Anthropology
- ANTH 698: Special Topics: Archaeology of Death and Burial (F17)

Previous Teaching Positions

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- 2002-05 Graduate Assistant Teacher—Anthropology/Zoology 225: Introduction to Physical Anthropology, Dept. of Anthropology, Texas A&M University.
- 2003 Adjunct Faculty—Instructor: Justice 410: Clandestine Graves, State University of New York at Canton, Criminal Investigations Program, Canton, NY.
- 2001 Adjunct Faculty—Instructor: Anthropology 02: Physical Anthropology, Butte College, Oroville, CA.

Professional Experience

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- 2018- Co-Director, CSU, Chico Human Identification Laboratory (CSU, Chico, HIL)
- 2006-18 Director, CSU, Chico Human Identification Laboratory (CSU, Chico, HIL)
- 2011- Forensic Specialist, National Missing and Unidentified Persons System (NamUs)
- 2012- POST-Certified Instructor (Peace Officer Standards and Training: #C33-X96)
- 2006- CSU, Chico NAGPRA Compliance Project
- 2002-03 Forensic Anthropology Consultant, Kenyon International Emergency Services, World Trade Center victim identification project
- 2000 Forensic Archaeologist, United Nations International Criminal Tribunal for the Former Yugoslavia (UN-ICTY), Bosnia-Herzegovina
- 1999-01 Archaeological Field Technician: Coyote and Fox Enterprises, Redding, CA

Fellowships

- 2017 David Lantis Endowed University Chair, California State University, Chico (\$40,000)

External Research Grants

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- 2019 Center for Bioarchaeological Research Proposal, Arizona State University. Reconstructing Life Histories of French & Indian War Dead from Fort William Henry”. (w/ Dr. Brenda Baker, ASU).
- 2016 National Institute of Justice, Research and Development in Forensic Science for Criminal Justice Purposes. “Fluvial Transport of Human Remains in the Sacramento River: Predictive Modeling of Search Areas for Law Enforcement”, with Colleen Milligan and Jason Schwenkler. (\$866,896)
- 2015 American Academy of Forensic Sciences Humanitarian and Human Rights Resource Center Grant. “Application of Stable Isotope Forensics to the Identification of Unidentified Border Crossers from the Texas-Mexico Border” (\$17,200)
- 2013 National Science Foundation Archaeology Award for “Demographic Transitions in Central California Prehistory”, with Jelmer Eerkens, UC Davis (\$149,101)
- 2008 National Science Foundation Archaeology Award for “Bioarchaeological Signatures of Sedentism in the California Delta”, with Jelmer Eerkens, UC Davis, Rick Fitzgerald, California Department of State Parks and Recreation (\$93,578)
- 2004 National Science Foundation Doctoral Dissertation Research Improvement Grant for “Resource Intensification and Sedentism in Prehistoric Central California: A Bioarchaeological Perspective on Diet and Disease”. (\$10,000 awarded; \$3,125 accepted)
- 2004 Wenner-Gren Foundation Individual Research Grant for “Emerging Diet and Health Patterns in Prehistoric Central California”, with Lori Wright (PhD adviser) (\$15,834)

Internal Grants (CSU, Chico)

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- 2019 Strategic Performance Funds, College of BSS. “Use of Stable Isotopes to Predict Region-of-Origin of Unidentified Border Crossers from the California-Mexico Border: A Novel Identification Tool” (\$1,500)

- 2019 Student Learning Fee Proposal: “Human Identification Lab Cast Exemplars” CSU, Chico (\$18,490)
- 2018 Strategic Performance Funds, College of BSS. “Biogeochemical Investigation of Human Diet in the Prehistoric Lower Illinois River Valley and the Historic Santa Clara Valley of California” (\$2,500)
- 2017 Strategic Performance Funds, College of BSS. “Ancient Human Diet and Chronology in Northern California” (\$3,000)
- 2017 Student Learning Fee Proposal: “Advanced 3D Microscopy in Forensic Anthropology” CSU, Chico (\$3,824)
- 2016 Strategic Performance Funds, College of BSS. “Childhood Diet in Ancient Albania: A Stable Isotope Perspective” (\$3,200)
- 2016 Strategic Performance Funds, College of BSS. “Physical Anthropology teaching Laboratory: Updated and Expanded Teaching Collection” (\$2,500)
- 2016 CELT Scholarship of Teaching and Learning Grant (\$750)
- 2015 CELT Scholarship of Teaching and Learning Grant (\$750)
- 2015 Incentive Funds, Department of Anthropology: “Reconstruction of Childhood Diet in Ancient Albania Using Stable Isotope Analysis” (\$1,350)
- 2015 Incentive Funds, College of BSS: “Fluvial Transport of Human Remains in the Sacramento River: Predictive Modeling of Search Areas for Law Enforcement”. (\$2,500)
- 2015 Strategic Performance Funds, College of BSS. “The Application of Stable Isotope Forensics to the Identification of Unidentified Border Crossers from the Texas-Mexico Border” (\$4,280)
- 2015 Research Foundation Scholars Grant: “Stable Isotope Analysis to Predict Region-of-Origin of Unidentified Border Crossers from the Texas-Mexico Border.” (\$5,000)
- 2015 Student Learning Fee Proposal: “Microscopy in Forensic Anthropology and Archaeology”, CSU, Chico (w/ Alexandra Perrone and Matt O’Brien) (\$19,717)
- 2015 Student Learning Fee Proposal: “3D Printing in Forensic Anthropology & Archaeology”, CSU, Chico (w/ Alexandra Perrone and Matt O’Brien) (\$12,055)
- 2012 Incentive Funds (w/ Frank Bayham): “Reconstruction of Ancient Human Diet in the Northern Sacramento Valley, California: Isotopic Investigation of the Importance of Salmon to the Native Diet”, Office of Research and Sponsored Programs (\$1,000)
- 2012 Competition for Grant Writing Funds, College of BSS. “Demographic Transitions in Central California Prehistory: Bioarchaeological Indicators of Parental Investment and Population Pressure in the Late Holocene”. (\$5,000)
- 2012 Strategic Performance Funds (with Stefanie Kline and Amy MacKinnon), College of BSS. “Diet and Mobility Patterns of a Late Pleistocene Columbian Mammoth (*Mammuthus columbi*) from Monterey County, California” (\$2,500)
- 2012 CELT grant (w/ Brian Brazeal): “Instructional Technology for Student Research in Forensic and Visual Anthropology”. Center for Excellence in Teaching, (\$5,000)
- 2011 Competition for Grant Writing Funds, College of BSS. “Demographic Transitions in Prehistoric Central California: Bioarchaeological Indicators of Population Pressure and Resource Stress in the Sacramento-San Joaquin Valley Delta”. (\$5,000)
- 2011 Strategic Performance Funds (with Stefanie Kline and Amy MacKinnon), College of BSS. “Biogeochemical Evidence of Ancient Human Diet in Eastern and Western Europe: Stable Isotope Analysis of Human Burials from Albania and Northern Spain” (\$5,000)
- 2011 Internal Research Grant (Foundation Scholars), Research Foundation. “Bioarchaeological Signatures in Prehistoric Central California: A Paleopathological and Geochemical Study of Human Diet and Health in the Sacramento-San Joaquin Delta and San Francisco Bay Area” (\$2,500)

- 2011 Student Learning Fee Proposal: “Human Identification Laboratory Curation Project”, CSU, Chico (\$18,500)
- 2010 BSS Grant Development Funding: “Reconstruction of Ancient Human Diet and Migration Patterns in the San Francisco Bay Area through Stable Isotope Analysis” (\$3,000)
- 2009 Internal Research Grant, Summer Stipend Research Foundation. “Diet, Health, and Migration Patterns in Prehistoric Polynesia: A Geochemical Study of Ancient Humans from Tutuila, American Samoa” (\$5,275)
- 2009 Strategic Performance Funds (w/ Department of Anthropology), College of BSS. “Physical Anthropology Teaching Laboratory and Curriculum Development Project” (\$5,000)
- 2006 Strategic Performance Funds, College of BSS. “Diet and Health Patterns in Prehistoric Central California: An Analysis of Diet, Dental Health, and Interpersonal Violence in Human Skeletal Remains from the Central California Coast and San Francisco Bay Area” (\$5,000)
- 2006-18 BSS Faculty Travel Grant CSU, C (\$7,956)
- 2006 Internal Research Grant, Research Foundation. “Stable Isotope Bone Preparation Laboratory Development Project” (\$5,000)

Human Osteology and Stable Isotope Contracts

- 2020-23 “Isotope Analysis of Human Remains”, Defense POW/MIA Accounting Agency, DoD (\$296,376)
- 2019 “Stable Isotope Analysis and Geolocation of Human Remains from Past U.S. Wars and Conflicts”, Defense POW/MIA Accounting Agency, DoD (\$95,573)
- 2019 “Recovery operations in Poland, Site PL00017, MACR 13248”, Defense POW/MIA Accounting Agency, DoD (\$175,211)
- 2018 “Stable Isotope Analysis and Geolocation of Human Remains from Past U.S. Wars and Conflicts”, Defense POW/MIA Accounting Agency, DoD (\$127,296)
- 2017 “Stable Isotope Analysis and Geolocation of Human Remains from Past U.S. Wars and Conflicts”, Defense POW/MIA Accounting Agency, DoD (\$100,000)
- 2017 “Analysis of Human Bones from Fort Mason, Phase II”. Golden Gate National Park Conservatory, with P. Willey and Colleen Milligan. (\$40,000)
- 2016 “Analysis of Human Bones from Fort Mason, Phase I”. Golden Gate National Park Conservatory, with P. Willey and Colleen Milligan. (\$40,000)
- 2014 “Stable Isotope Analysis of Human Remains from the Joint POW/MIA Accounting Command, Central Identification Laboratory” (\$30,000)
- 2014 “Stable Isotope Analysis of Human Remains from the Mexican-American War”, United States Armed Forces Medical Examiner System (\$10,000)
- 2014 “Stable Isotope Analysis of a Historical Burial from Deadwood, South Dakota”, Alta Consulting Services (\$1,200)
- 2013 “Stable Isotope Analysis of Human Remains recovered from CA-CCO-297”, Alta Consulting Services (\$7,500)
- 2012 “Isotope Analysis of Human Remains from CA-SCL-128”, San Jose State University, Ohlone Indian Family Consulting Services (\$500)
- 2012 “Isotope Analysis of Human Remains from CA-CCO-297”, North Coast Resource Management (\$1,500)
- 2011 “Isotope Analysis of Human Remains from CA-SCL-755”, San Jose State University, Ohlone Indian Family Consulting Services (\$600)
- 2011 “Isotope Analysis of Human Remains from CA-ALA-312”, URS Corporation (\$600)
- 2008 “Osteological Analysis of Human Remains from CA-SOL-451”, Far Western Anthropological Research Group, Inc. (\$20,000)

- 2008 “Stable Isotope Analysis of Human Remains from American Samoa”, American Samoa Power Authority (\$2,000)
- 2008 “Stable Isotope Analysis of Human Remains from CA-SCL-263, -287, -851, -869, and -870”, Department of Anthropology, San Jose State University (\$1,300)
- 2008 “Stable Carbon and Nitrogen Isotope Analysis of Human Burials from the Marsh Creek Site (CA-CCO-548)”, Holman and Associates (\$6,000)

Workshop and Other Instructional Experience

- 2021 Speaker: “Forensic Anthropology and Medicolegal Significance”. California State Coroner’s Association Symposium, San Diego, CA; Sept. 22.
- 2021 “SAR Forensic Anthropology Workshop”, Trinity County, CA; July 31.
- 2019 “Forensic Anthropology Response to the 2018 Camp Fire Disaster”, Marin Search & Rescue (SAREX), Petaluma; Oct. 6.
- 2019 Speaker: “Advances in Forensic Identification from the Human Skeleton”. California State Coroner’s Association Symposium, San Diego, CA; Sept. 18.
- 2019 Speaker: “California Fires: Anthropology Recovery Efforts”. California State Coroner’s Association Symposium, San Diego, CA, CA; Sept. 17.
- 2019 “Search and Recovery of Fatal Fire Victims from the 2018 California Camp Fire”, Visiting Scientist Program, Defense POW/MIA Accounting Agency; July 22, HI
- 2019 “Multi-Isotope Approaches for Region of Origin Predictions of Unidentified Border Crossers from South Texas”, Visiting Scientist Program, Defense POW/MIA Accounting Agency; July 23, HI
- 2019 “Application of Stable Isotopes in Forensic Anthropology”, Visiting Scientist Program, Defense POW/MIA Accounting Agency; July 24, HI
- 2019 “Forensic Fire Scene Recovery”, Butte County Search and Rescue, Chico; June 11.
- 2019 “How-to Session”: ABFA Board Application and Board Exam. Annual Meetings of the American Academy of Forensic Sciences, Baltimore, MD; Feb. 20.
- 2019 “Camp Fire Review of Victim Recovery and Identification Process”; California Office of Emergency Services; Rancho Cordova, CA; April 16.
- 2019 Speaker: Novel Applications of Human Identification Methods in Forensic Anthropology; Federal Bureau of Investigation Training; Feb. 12
- 2019 Speaker: “Advances in Human Identification for Resolving Cold Cases”. Cold Case Symposium Sponsored by Sacramento Police Department, California DOJ, and California Highway Patrol; West Sacramento, CA; Jan 22.
- 2018 Speaker: “Forensic Anthropology and Identification of Human Remains”. Missing and Unidentified Persons Training Conference, DOJ/POST, Chico, CA; Nov. 7.
- 2018 Application of Stable Isotopes in Forensic Anthropology. Latin American Association of Forensic Anthropology. (ALAF), Santa Marta, Columbia.
- 2018 Speaker: “Advances in Forensic Identification from the Human Skeleton”. California State Coroner’s Association Symposium, Santa Rosa, CA; Sept. 19.
- 2018 Speaker: “Isotopes and Anthropology.” Isotope Ratio Measurements, Metrology, and the SI. Goldschmidt Conference, Aug. 12.
- 2017 Speaker: “Application of Stable Isotope Analysis as a Geolocation Tool for Unidentified Bodies”. California State Coroner’s Association Symposium, San Diego, CA; Sept. 20.
- 2018 “How-to Session”: ABFA Board Application and Board Exam. Annual Meetings of the American Academy of Forensic Sciences, Seattle, WA; Feb. 21.
- 2017 Provenancing Human Remains from Domestic and International Wartime Contexts Using Stable Isotope Analysis. Workshop oral presentation: “Stable Isotopes and Analysis of Human Remains’ Geographical Origins”. Latin American Association of Forensic Anthropology. (ALAF), Sau Paulo, Brazil.

- 2016 Speaker: "Forensic Anthropology and Identification of Human Remains". Missing and Unidentified Persons Training Conference, DOJ/POST, Dublin, CA; Feb. 5.
- 2015 Invited Speaker, "Department of Anthropology Assessment", Assessment Workshop, Academic Assessment Council; April 3.
- 2015 Adviser, Forensic Archaeology Training Exercise, FBI; April 2.
- 2015 Panelist, "Peer Review at NIJ", Committee on Strengthening Forensic Science, National Institute of Justice; April 1.
- 2015 Speaker (w/ Jennifer Love): "Laboratory Accreditation ISO 17020, 17025. Presentation to the Society for Forensic Anthropology, Orlando, FL; Feb. 18.
- 2014 Speaker: "Forensic Anthropology and Identification of Human Remains". Missing and Unidentified Persons Training Conference, DOJ/POST, Marin, CA; Oct. 8.
- 2014 Speaker: "Forensic Anthropology at California State University, Chico". Workshop for the Sacramento Federal Bureau of Investigation Field Office; June 17.
- 2012 Speaker: "Forensic Anthropology and Human Identification". Missing and Unidentified Persons Training Conference, DOJ, Sacramento, CA; Nov. 7.
- 2012 Speaker: "Surviving Graduate School", Graduate Student Resource Fair, Council of Graduate Students, CSU, Chico; May 1.
- 2011 Panel Speaker: "Impact of the NAS Report on Small University Forensic Anthropology Laboratories", Dialogues in Forensic Science: Beyond the NAS Report, Syracuse University, National Institute of Justice. Oct. 16.
- 2008-19 Instructor: "Forensic Archaeology: Field Recovery Methods". CSU, Chico, Office of Continuing Education. June 9-13, 2008; June 1-5, 2009; June 6-10, 2011; June 3-7, 2013; June 1-5, 2015; June 5-9, 2017.
- 2010-17 Guest Lecturer: "Applications of Stable Isotope Analysis in Archaeology: Integrating Bioarchaeological and Zooarchaeological Approaches", Zooarchaeology: An Ecological Field School.
- 2010 Panel Speaker: Engaging in Assessment: Best Practices, Hard to Measure Student Learning Outcomes, and Student Learning Outcomes Shared Across Disciplines. Center for Excellence in Learning and Teaching; Oct. 6.
- 2009-10 Getting into Graduate School, CSU, Chico Anthropology Society.
- 2009 Life after your Master's Degree: Résumé/CV Writing and Interviewing Tips, Council of Graduate Students, CSU, Chico; March 24.
- 2009 Instructor: "Human vs. Nonhuman Workshop", Butte County SAR; Feb. 7.
- 2008 Instructor: Peace Officers Standards and Training (POST): "Forensic Anthropology", Department of Justice, Sacramento, CA; Jan. 17.
- 2006-08 Instructor: "Applications of Stable Isotope Analysis in Archaeology" for Osteoarchaeological Research Frontiers and Analytical Techniques; Susanville, CA.
- 2007 Guest Speaker: Council of Graduate Studies MA thesis writing workshop
- 2006 Faculty mentor: American Anthropological Association meetings, National Association of Student Anthropologists, San Jose, CA.
- 2006 Search and Rescue (SAREX) Forensic Anthropology Instructor
- 2001 Instructor: "Distinguishing Human and Non-Human Osteological Remains". Society for California Archaeology 35th Annual Meeting, Modesto, CA.
- 2001 Instructor: Workshop: "Distinguishing Human and Non-Human Osteological Remains", Yurok Tribe, Eureka, CA.

Workshops Attended

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- 2021 ANDE Rapid DNA Training. 5/24-5/25
- 2017 Origin Inference from Geospatial Isotope Networks (ORIGIN) Workshop. University of Utah, Snowbird, UT. 11/17-11/19
- 2011 NamUs Western U.S. Training Academy, Los Angeles. 8/22-8/24.

- 2011 Dialogues in Forensic Science: Beyond the NAS Report, Syracuse University, funded through the National Institute of Justice. 10/14-10/16.
- 2011 Dialogues in Forensic Science: Postmortem Interval Problems, Syracuse University, funded through the National Institute of Justice. 8/12-8/14.
- 2011 Dialogues in Forensic Science: Mass Disaster Recovery/Mass Grave Excavation, Syracuse University, funded through the National Institute of Justice. 6/17-6/19.
- 2011 Dialogues in Forensic Science: Trauma Analysis II, Syracuse University, funded through the National Institute of Justice. 6/14-6/17.
- 2011 Dialogues in Forensic Science: New Techniques for Identification, Syracuse University, funded through the National Institute of Justice. 3/17-3/20.
- 2010 Dialogues in Forensic Science: Trauma Analysis, Syracuse University, funded through the National Institute of Justice. 11/4-11/7.
- 2010 Dialogues in Forensic Science: Looking to the Future of Forensic Anthropology, Syracuse University, funded through the National Institute of Justice. 6/17-6/20.
- 2010 Peace Officers Standards and Training, ICI Homicide Instructor's Course. San Diego, CA. 9/27-10/1; 11/17-18.
- 2010 American Society of Crime Lab Directors Lab Accreditation Board (ASCLD-LAB): Assessor's Course, Waikiki, HI. 7/19-7/23.
- 2008 Fordisc 3.0: Theory, Methods, and Applications. AAFS Meetings, Washington D.C.

Peer-Reviewed Publications and Manuscripts in Preparation

Books and Monographs

- n.d. Willey P, Gavette P, Bartelink EJ, Milligan CF. (eds). *Bones by the Bay: History, Archaeology, and Bioarchaeology of Nineteenth Century Anatomized Skeletons at Point San Jose*, San Francisco. University Press of Florida (In Press).
- 2019 Christensen AM, Passalacqua NP, Bartelink EJ. *Forensic Anthropology: Current Methods and Practice*, second edition. Elsevier Science/Academic Press. ISBN-13: 978-0128157343
- 2018 Latham K, Bartelink EJ, Finnegan M. (eds). *New Perspectives in Forensic Human Skeletal Identification*. ISBN: 9780128054291. Elsevier Science/Academic Press.
- 2017 Jurmain R, Kilgore L, Trevathan W, Ciochon R, Bartelink EJ. *Introduction to Physical Anthropology*. 15th edition. Cengage/Wadsworth. ISBN-13: 978-1337099820.
- 2016 Jurmain R, Kilgore L, Trevathan W, Bartelink EJ. *Essentials of Physical Anthropology*. 10th edition. Cengage/Wadsworth. ISBN-13: 9781305633810.
- 2014 Christensen AM, Passalacqua NP, Bartelink EJ. *Forensic Anthropology: Current Methods and Practice*. Elsevier Science/Academic Press. ISBN-13: 9780124186712.
- 2011 Waters MR, Pevny CD, Carlson DL, Dickens WA, Smallwood AM, Minchak SA, Bartelink EJ, Wiersema JM, Wiederhold JE, Luchsinger HM, Alexander DA, Jennings TA. *Clovis Lithic Technology: Investigation of a Stratified Workshop at the Gault Site, Texas*. Texas A&M University Press, College Station, TX. ISBN-10: 1603442782.

Articles and Book Chapters

- Buikstra J, DeWitte S, Agarwal S, Baker B, Bartelink EJ, Berger E, Blevins K, Bolhofner K, Boutin A, Brickley M, Buzon M, de la Cova C, Goldstein L, Grauer A, Gregoricka L, Halcrow S, Hall S, Hillson S, Kakaliouris A, Klaus H, Knudson K, Knusel C, Larsen C, Martin D, Milner G, Novak M, Nystrom K, Pacheco-Fores S, Prowse T, Robbins Schug G, Roberts C, Rothwell J, Santos AL, Stojanowski C, Stone A, Stull K, Temple D, Torres C, Toyne JM, Tung T, Ullinger J, Wiltschke-Schrotta K, Zakrzewski S. 21st Century Bioarchaeology: Taking Stock and Moving Forward. Yearbook of Physical Anthropology (in review); pp. 1-147.
- n.d. Cirillo LE, Bartelink EJ. Gaps in Information: What Missing Teeth Mean in Bioarchaeology. Dental Anthropology. (in Review)
- n.d. Ammer S, Bartelink EJ. Spatial Distributions of Isotope Ratios in Tap Water, Hair, and Teeth from Latin America for Region of Origin Predictions of Unidentified Border Crossers. Forensic Anthropology. (In Review)
- n.d. Bartelink EJ, Clinkinbeard S, Spessard C, Kilmartin A, Spangler WL. Documenting Non-Accidental Injury Patterns in a Dog Abuse Investigation: A Collaborative Approach between Forensic Anthropology and Veterinary Pathology. Journal of Forensic Sciences. (In Review)
- n.d. Milligan C, Galloway A, Kendell A, Zephro L, Willey P, Bartelink EJ. Recovery and Identification of Fatal Fire Victims from the 2018 Northern California Camp Fire Disaster. In "The Forensic Evaluation of Burnt Human Remains," Ellingham S, (Editor), Adserias Garriga J, Zapico SC, Ubelaker DH. Wiley Press. (In Press)
- n.d. Yucha, JE, Klales AR, Bartelink EJ, Pokines JT. Contemporary Cultural Alterations to Bone: Anatomical, Ritual, and Trophy. In "Manual of Forensic Taphonomy" (2nd ed.) Pokines JT, Symes SA, L'Abbe EN. CRC Press, Boca Raton (In Press).
- n.d. Edwards AJ, Chesson LA, Bartelink EJ, Chau TH, Berg GE. Using Real Interpretative Differences to Assess Inter-Laboratory Isotopic Variability Due to Sample Preparation. Forensic Anthropology (In Press).
- n.d. Kramer RT, Bartelink EJ. Childhood and Adulthood Residency Prediction Using Strontium ($^{87}\text{Sr}/^{86}\text{Sr}$) and Oxygen ($\delta^{18}\text{O}$) Isotopes. Forensic Anthropology (In Press).
- n.d. Bartelink EJ, Johnson PR, Nehlich O, Fuller BT, Richards MP. Coastal Settlement Disruption in Western Polynesia During the Little Climatic Optimum-Little Ice Age Transition: Evidence from Stable Isotopes and Accelerator Mass Spectrometry. In "Exploring Human Behavior through Isotope Analysis: Applications in Archaeological Research". Beasley MM, Sommerville A, editors. (In Press)
- n.d. Prince-Buitenhuys JR, Cheverko C, Bartelink EJ, Wunderlich V, Krawford K. Human Impacts on the Environment and Wildlife in California's Past: Lessons from California Archaeology. California Fish and Wildlife Journal (In Press)

- 2021 Eerkens JW, Canale L, Bartelink EJ, Canzonieri C, Miszaniec J, Morales J. Stable Isotopes Demonstrate the Importance of Freshwater Fisheries in Late Holocene Native Californian Diets in the California Delta. Journal of Archaeological Science: Reports. 38:103044.
- 2021 Ammer S, Kramer R, Bartelink EJ. Forensic Isotope Provenancing for Undocumented Border Crosser Human Remains: Application, Overview, and Case Studies. "Methodological and Technological Advances in Forensic Science: Application and Case Studies". Ross A, Byrd J., editors. Elsevier/Academic Press.
- 2021 Bartelink EJ. Forensic Anthropology in a DNA World: How Anthropological Methods Complement DNA-Based Identifications. "Forensic Genetic Approaches for the Identification of Human Skeletal Remains: Challenges, Best Practices, and Emerging Technologies". Ambers A, editor.
- 2021 Chesson LA, Beasley MM, Bartelink EJ, Jans, Berg GE. Using Bone Apatite Yield for Quality Control in Stable Isotope Analysis Applications. Journal of Archaeological Science: Reports. 35:102749.
- 2021 Eerkens JW, Bartelink EJ. Isobiographies and Archaeology Beyond Long-Term Ethnography: Life History Reconstruction Using Stable Isotopes. In "Cultural Landscapes and Long-term Human Ecology: Papers in Honor of Michael Jochim", Robinson E, Harris S, Coddling BF, editors. New York: Springer-Verlag. (In Press)
- 2020 Stull KE, Bartelink EJ, Klales AR, Berg GE, Kenyhercz MW, L'Abbé EN, Go MC, McCormick K, Mariscal C. Commentary on "Bethard JD, DiGangi EA. Letter to the Editor—Moving Beyond a Lost Cause: Forensic Anthropology and Ancestry Estimates in the United States" Journal of Forensic Sciences 65(5):1791-1792.
- 2020 Ammer S, Bartelink EJ, Vollner J, Anderson B, Cunha E. Socioeconomic and Geographic Implications from Carbon, Nitrogen and Sulfur Isotope Ratios in Human Hair from Mexico. Forensic Science International 316:110455.
- 2020 Halffman CM, Potter BA, McKinney HJ, Tsutaya T, Finney BP, Kemp BM, Bartelink EJ, Wooller MJ, Buckley M, Clark CT, Johnson JJ, Bingham BL, Lanoë F, Sattler RA, Reuther JD. Ancient Beringian Paleodiets Revealed Through Multi-Proxy Stable Isotope Analyses. Science Reviews 6:1-11; eabc1968.
- 2020 Boyd DC, Bartelink EJ, Passalacqua N, Pokines JT. The American Board of Forensic Anthropology's Certification Program. Forensic Anthropology 3(2):94–101.
- 2020 Bartelink EJ, Boyd D, France D, Pokines JT, Prince Zinni D. The American Board of Forensic Anthropology Examination Turns 40: Historical Perspectives and Current Trends in Certification for Forensic Anthropology. Forensic Anthropology 3(2):102-110.
- 2020 Ammer S, Kootker L, Bartelink EJ, Anderson B, Cunha E, Davies G. Comparison of Strontium Isotope Ratios in Mexican Human Hair and Tap Water as Provenance Indicators. Forensic Science International 314:110422.

- 2020 Ammer S, Bartelink EJ, Vollner J, Anderson B, Cunha E. Spatial Distributions of Oxygen Stable Isotope Ratios in Tap Water from Mexico for Region of Origin Predictions of Unidentified Border Crossers. Journal of Forensic Sciences 65:1049-1055.
- 2020 Bartelink EJ, Beasley MM, Eerkens JW, Gardner K, Garibay R, Wiberg R. Stable Isotope Dietary Reconstruction at CA-CCO-548: A Middle-to-Late Holocene Site from Central California. Journal of Archaeological Science: Reports 29:102182.
- 2020 Eerkens JW, Bartelink EJ. Revisiting the Central California Meganos Intrusion with New Stable Isotope and Radiocarbon Analyses at El Sobrante (CA-CCO-151). California Archaeology 12:1, 33-57.
- 2020 Prince-Buitenhuis J, Bartelink EJ. Niche Construction Theory in Bioarchaeology. "Theoretical Approaches in Bioarchaeology". Cheverko C, Prince-Buitenhuis J, Hubbe M, editors. Abingdon, UK: Routledge; pp. 93-112.
- 2020 Gin K, Tovar J, Bartelink EJ, Kendell AK, Milligan CF, Willey P, Wood J, Tan E, Turingan RS, Selden RF. The 2018 California Wildfires: Integration of Rapid DNA to Dramatically Accelerate Victim Identification. Journal of Forensic Sciences; 65(3):791-799.
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- 2013 Eerkens JW, Greenwald AM, Bartelink EJ. Weaning and Early Childhood Diet for Two Individuals from CA-CCO-297. Report prepared for Alex DeGeorgey, North Coast Resource Management; pp. 1-7.
- 2013 Bartelink EJ. Stable Isotope Analysis and Paleodiet of Ancient Humans from a Stege Mound (CCO-297), Contra Costa County, California. *In* Final Report on Archaeological Investigations at a Stege Mound (CA-CCO-297), Contra Costa County, California. DeGeorgey, A. North Coast Resource Management; pp. 237-246.

- 2012 Bartelink EJ. Stable Isotope Analysis and Paleodiet of Two Ohlone Human Burials from CA-SCL-895 (Blauer Ranch), Santa Clara County, California. In Final Report on the Archaeological Field Work Conducted on a Portion of the Kiriṭ-smin 'ayye Sokóte Tápporikmatka [Place of Yerba Buena and Laurel Trees Site] CA-SCL-895 (Blauer Ranch) Located within the Evergreen Valley District, San Jose, Santa Clara County, CA. McDaniel EC et al. (ed.); pp. 1-9.
- 2012 Bartelink EJ. Stable Isotope Analysis and Paleodiet of an Ohlone Human Burial from Tupiun T́áareštak [Place of the Fox Man Site] (CA-SCL-894), Santa Clara County, California. In Report on the Reanalysis and AMS Dating of a Burial Recovered from the Tupiun T́áareštak Site [Place of the Fox Man] (CA-SCL-894/California Fox Theatre) Located in the City of San Jose, Santa Clara County, CA. Leventhal et al. (ed.); pp. 1-9.
- 2012 Bartelink EJ. Stable Isotope Analysis and Paleodiet of Two Ohlone Human Burials from CA-SCL-755, Santa Clara County, California. Report prepared for Alan Leventhal, San Jose State University; pp. 1-10.
- 2011 Bartelink EJ. Stable Isotope Analysis and Paleodietary Reconstruction of Two Ohlone Burials from CA-ALA-312, Alameda County, California. In Burial Descriptions and Skeletal Biology for Horton Street Landing Project: CA-ALA-312. DiGiuseppe D, Grant D; D&D Osteology Services; Report prepared for URS Corporation; pp. C1-C10.
- 2011 Bartelink EJ. Dietary Patterns at Mission Santa Clara De Asís (CA-SCL-30/H): Stable Isotope Analysis of an Ohlone Neophyte Cemetery Sample, 1781-1818. In Final Report on the Burial and Archaeological Data Recovery Program Conducted on a Portion of a Mission Santa Clara Indian Neophyte Cemetery (1781-1818): Clareño Muwékma Ya T́unnešte Nómmo [Where the Indians are Buried] Site (CA-SCL-30/H), Located in the City of Santa Clara, Santa Clara County, California. Leventhal A. et al. (ed.); pp. 1-10.
- 2010 Bartelink EJ. Stable Carbon and Nitrogen Isotope Dietary Reconstruction of Seven Human Burials from CA-NAP-189, Napa County, California. Report prepared for Sacramento State University; pp. 1-10.
- 2010 Bartelink EJ. Appendices G, H, and I: Osteological Analysis of Human Skeletal Remains from the Encinosa Site (CA-SOL-451), Solano County, California. In Data Recovery Excavations at CA-SOL-451, Vacaville, Solano County, California, Whitaker A.R., Carpenter K. Far Western Anthropological Research Group, Inc. pp. 144-248.
- 2010 Bartelink EJ. Chapter 5: Paleodietary Analysis of Human Remains from Yuki Kutsuimi Šaatoš Inūxw (Sand Hill Road) Sites: CA-SCL-287 and CA-SMA-263. In Final Report on the Burial and Archaeological Data Recovery Program Conducted on a Portion of a Middle Period Ohlone Cemetery, Yuki Kutsuimi Šaatoš Inūxw (Sand Hill Road) Sites: CA-SCL-287 and CA-SMA-263, Stanford University, California (Vol. II), Leventhal A. et al. (ed.); pp. 5-1 to 5-16.
- 2010 Bartelink EJ, Beasley MM, Eerkens JW, Gardner KS, Jorgenson GA. Paleodietary Analysis of Human Burials: Stable Carbon and Nitrogen Stable Isotope Results. In Archaeological Investigations at CA-CCO-18/548: Final Report for the Vineyards at Marsh Creek Project, Contra Costa County, California. Wiberg RS (ed.); pp. 410-20.

- 2010 Jorgenson GA, Eerkens JW, Bartelink EJ. Strontium Isotope Analysis: Insights into Prehistoric Mobility Patterns. *In* Archaeological Investigations at CA-CCO-18/548: Final Report for the Vineyards at Marsh Creek Project, Contra Costa County, California. Wiberg RS (ed.); pp. 421-26.
- 2009 Bartelink EJ. Paleodietary Reconstruction at CA-SCL-869: Stable Carbon and Nitrogen Isotope Analysis of Four Human Burials. *In*: Final Report of the Burial and Archaeological Recovery Program Conducted on a Portion of a Middle Period Ohlone Indian Cemetery, Katwáš Ketneyma Waréptak (The Four Matriarchs Site) CA-SCL-869. Report prepared for City of San Jose, Department of Public Works, Leventhal A. et al. (ed.); pp. 9-1 to 9-6.
- 2006 Bartelink EJ. Resource Intensification in Pre-Contact Central California: A Bioarchaeological Perspective on Diet and Health Patterns Among Hunter-Gatherers from the Lower Sacramento Valley and San Francisco Bay. PhD Dissertation, Texas A&M University. Published dissertation. Ann Arbor, MI: University Microfilms.
- 2001 Bartelink EJ. Elbow Osteoarthritis in the Prehistoric San Francisco Bay: A Bioarchaeological Interpretation of Resource Intensification and the Sexual Division of Labor. CSU, Chico. Published MA thesis. Salinas, CA: Coyote Press.

Symposia Organized and Conference Moderator Activities

- 2020 “Crossing Borders: International and Multidisciplinary Applications of Isotope Analysis in Forensic Anthropology”, Symposium co-chair (with Saskia Ammer). Annual Meetings for the American Academy of Forensic Sciences, Anaheim, CA.
- 2018 Session co-moderator. “Isotope Analysis”. 65th Annual Meeting of the American Academy of Forensic Sciences, Seattle; 2/23.
- 2016 Mountain, Desert, and Coastal Forensic Anthropology Meetings. Moderator.
- 2016 “General Session 2: Northern California”, Society for California Archaeology Meetings, Ontario.
- 2015 “Current Graduate Student Research at California State University, Chico”, Symposium co-chair and co-organizer (with Kevin Dalton and Antoinette Martinez). 49th Annual Society for California Archaeology Meetings, Redding.
- 2014 Session co-moderator. “Taphonomy”. 66th Annual Meeting of the American Academy of Forensic Sciences, Seattle 2/17-2/23.
- 2013 “Bioarchaeology by the Bay: Subsistence, Health, Violence, and Mobility Patterns in the San Francisco Bay Area”, Symposium co-chair and co-organizer (with Melanie Beasley). 47th Annual Society for California Archaeology Meetings, Berkeley.
- 2013 “Skeletal Biology: Bioarchaeology, Paleopathology, Stress”. Moderator. 82nd Annual Meeting of the American Association of Physical Anthropologists, Knoxville; 4/11.
- 2013 Session co-moderator. “Research in Identification and Region of Origin”. 65th Annual Meeting of the American Academy of Forensic Sciences, Washington D.C.; 2/23.

- 2012 “Bioarchaeology in Western Coastal North America: Integrating Studies of Human Prehistory”, Symposium co-chair and co-organizer (with Sabrina Sholts). 81st Annual Meeting of the American Association of Physical Anthropologists, Portland; 4/14.
- 2009 “Skeletal biology: Paleopathology, Trauma, Interpersonal Violence and Warfare”, Session moderator. 78th Annual Meeting of the American Association of Physical Anthropologists, Chicago; 4/3.
- 2009 “Interpersonal Violence in Prehistory: Paleoepidemiological Approaches”, Symposium co-chair and co-organizer (with Robert Jurmain). 36th Annual Meeting of the Paleopathology Association, Chicago; 3/31.
- 2008 “New Technologies in Forensic Anthropology”, Symposium co-chair (with Chelsea Juarez). 60th Annual Meetings for the American Academy of Forensic Sciences, Washington D.C.; 2/21.
- 2007 “Skeletal Biology: Variation and Adaptation”, Session moderator. 76th Annual Meeting of the American Association of Physical Anthropologists, Philadelphia; 3/29.
- 2006 “New Perspectives in California Bioarchaeology”; Symposium organizer and chair. 40th Annual Society for California Archaeology Meetings, Ventura; 3/30.
- 2004 Session co-moderator. 56th Annual Meeting of the American Academy of Forensic Sciences, Dallas; 2/03.

Papers and Posters Presented at Professional Meetings

- 2022 Mundorff AZ, Bartelink EJ, MacKinnon G, Wiersema J. World Trade Center – Historical Overview. Abstract submitted to the Annual Meetings of the American Academy of Forensic Sciences, Anaheim, CA.
- 2022 Kendell A, Latham KE, Getz SM, Bartelink EJ, Clinkinbeard S, Dirkmaat DC, Milligan CF, Nawrocki SP. Contributions of Master’s Degree Programs to Forensic Anthropology Education, Training, and Professionalization. Abstract submitted to the Annual Meetings of the American Academy of Forensic Sciences, Anaheim, CA.
- 2021 Bartelink EJ, Beasley MM. The Menu and the Diet: Integrating Zooarchaeological and Isotopic Perspectives on Ancient Human Diet in San Francisco Bay Area. Symposium in Honor of Dwight D. Simons. Paper presented to the Annual Meetings of the Society for California Archaeology, CA.
- 2020 Bartelink EJ, Beasley MM. The Diet and the Menu: Temporal and Regional Variation in Human Paleodiet in the Prehistoric San Francisco Bay Area. Abstract accepted for the Annual Meetings of the American Association of Physical Anthropologists, Los Angeles, CA. Not presented due to COVID-19.
- 2020 Talcott SD, Eerkens JW, Bartelink EJ, Hull B. Stable Isotope Perspectives on the Intensification Process and Prestige-Biased Hunting during the Early and Middle Periods in Green Valley. Abstract accepted for the Annual Meetings of the Society for California Archaeology, Riverside, CA. Not presented due to COVID-19.

- 2020 Campbell-Grey A, Eerkens JW, Bartelink EJ. Childhood Diet in the Late Middle Period Delta: New Tooth Collagen Isotope Data from CA-CCO-139. Abstract accepted for the Annual Meetings of the Society for California Archaeology, Riverside, CA. Not presented due to COVID-19.
- 2020 Bartelink EJ, Kendell AK, Galimany Skupham J, Gardner KS, Hayes L, Hegel C, Reeves VC, Straub A, Timmons M, Tray L. Search and Recovery Protocols for Fatal Fire Victims of the 2018 California Camp Fire. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Anaheim, CA.
- 2020 Ammer S, Bartelink EJ. Spatial Distributions of Isotope Ratios in Tap Water, Hair, and Teeth from Latin America for Region of Origin Predictions of Unidentified Border Crossers. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Anaheim, CA.
- 2020 Chesson L, Edwards AJ, Bartelink EJ, Chau TH, Berg GE. Assessing Isotope Data Comparability: An Example from the Application of Isotope Testing to Unidentified Human Remains from Past Conflicts. Paper presented to the Annual Meetings of the American Academy of Forensic Sciences, Anaheim, CA.
- 2020 Hayes L, Straub A, Bartelink EJ, Kendell AK, Milligan CF. Training Needs for Search and Rescue Teams during Mass-Disaster Fire Scene Recoveries: Lessons Learned from the 2018 California Camp Fire. Poster presented at the Annual Meetings of the American Academy of Forensic Sciences, Anaheim, CA.
- 2020 Bartelink EJ, Hall SA, Mijal SA, Reeves VC, Tichinin A. Application of Stable Isotopes for Geolocating Unidentified Border Crossers from the Texas-Mexico Border. Paper presented at the American Academy of Forensic Sciences Humanitarian and Human Rights Resource Center Symposium, Anaheim, CA.
- 2020 Milligan CF, Kendell AK, Willey P, Bartelink EJ. Camp Fire: Forensic Anthropology and Recovery of Human Remains. Paper presented at the American Society of Forensic Odontology. Anaheim, CA. 2/18.
- 2020 Milligan CF, Kendell AK, Willey P, Bartelink EJ. Camp Fire: Forensic Anthropology and Recovery of Human Remains. Paper presented at the American Society of Forensic Odontology. Anaheim, CA. 2/18.
- 2019 Chesson LA, Berg GE, Edwards AJ, Chau TH, Bartelink EJ. Development of the DPAA's Isotope Testing Program for Unidentified Human Remains. Paper presented at the Forensic Isotope Ratio Mass Spectrometry (FIRMS) Network (FIRMS) Conference. San Michele all'Adige, Italy.
- 2019 Edwards AJ, Chesson LA, Bartelink EJ, Berg GE. Comparability of Carbon and Nitrogen Isotope Ratios of Bone Collagen Following Sample Preparation at Two Facilities. Paper presented at the Forensic Isotope Ratio Mass Spectrometry (FIRMS) Network (FIRMS) Conference. San Michele all'Adige, Italy.

- 2019 Bartelink EJ. Beyond the Biological Profile: The Expanding Role of Forensic Anthropology in the Medicolegal System. Paper presented at the Medicolegal Death Investigators Training Master's Conference, St. Louis University School of Medicine, St. Louis, MO.
- 2019 Talcott SD, Eerkens JW, Bartelink EJ. The Evolution of Male and Female Diets in Central California: A Stable Isotope Perspective from Green Valley. Paper presented to the Annual Meetings of the Society for California Archaeology, Sacramento, CA.
- 2019 Bright LN, Prince-Buitenhuis JR, Bartelink EJ, Milligan C. Examining Migration and Identity at the Santa Clara Valley Medical Center Historic Cemetery. Paper presented to the Annual Meetings of the Society for California Archaeology, Sacramento, CA.
- 2019 Gavette P, Willey P, Bartelink EJ, Barton AL, Peters M, Curry J, Cox M, Sgheiza V. Archaeology of a 19th Century Medical Waste Deposit at Point San Jose, San Francisco. Paper presented to the Annual Meetings of the Society for California Archaeology, Sacramento, CA.
- 2019 Bakhtiyari RS, Chen J, Eerkens JW, Bartelink EJ, Leventhal A. A Man Among Mussel: Stable Isotope Insights on a Man Buried atop a Bed of Mussel Shells (CA-SCL-967). Paper presented to the Annual Meetings of the Society for California Archaeology, Sacramento, CA.
- 2019 Canale L, Eerkens JW, Canzonieri C, Bartelink EJ. Stable Isotope Insight into Late Period Diets in the California. Paper presented to the Annual Meetings of the Society for California Archaeology, Sacramento, CA.
- 2019 Bartelink EJ, Gardner K, Galimany Skupham J, Hayes L, Hegel C, Mijal S, Reeves V, Straub A. Search and Recovery Protocols for Fatal Fire Victims from the 2018 California Camp Fire. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2019 Bartelink EJ, Boyd D, France D, Pokines JT, Prince Zinni D. The American Board of Forensic Anthropology Examination Turns 40: Historical Perspectives and Current Trends in Certification for Forensic Anthropology. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Baltimore, MD.
- 2019 Chesson LA, Berg GE, Bartelink EJ, Beasley MM, Jans ME. Using Apatite Yield from Bone Sample Preparations for Quality Control in Stable Isotope Analysis Applications. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Baltimore, MD.
- 2019 Milligan CF, Bartelink EJ. Modeling the Fluvial Transport of Human Remains in the Sacramento River, California. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Baltimore, MD.
- 2019 Berg GE, Chesson LA, Bartelink EJ. A Large-Scale Evaluation of Intraperson Isotopic Variation within Human Bone Collagen and Bioapatite. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Baltimore, MD.

- 2018 Bartelink EJ. Novel Applications of Human Identification Methods in Forensic Anthropology. Paper presented to the Latin American Association of Forensic Anthropology (ALAF), Santa Marta, Columbia.
- 2018 Bartelink EJ, Beasley MM. Importance of Baseline Stable Isotope Data for Food Web Reconstruction used in Paleodietary Studies: Implications for Human Paleodiet in Prehistoric Central California. Paper presented at the Stanley J. Olsen Zooarchaeology Conference, Eagle Lake Field Station, Susanville, 7/9.
- 2018 Milligan C, Kendell A, Bartelink EJ, Clinkinbeard S, Cox M, Curry J, Galimany J, Hart K, Hegel K, Mijal S, Sgheiza V, Wells K. The Perfect Storm: Responding to Multi-County Fire Complexes. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2018 Reeves V, Tichinin A, Mijal S, Bartelink EJ. Applying Biogeochemical Approaches to Unidentified Remains Cases: The CSU, Chico Stable Isotope Preparation Laboratory. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2018 Curry J, Mijal S, Perrone A, Reeves V, Kendell A, Milligan C, Bartelink EJ. Integrating New Technology into the Modern Forensic Anthropology Laboratory. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2018 Bartelink EJ, Kendell A, Mijal S, Craig A. Revisiting Cold Cases Using New Methods: Case Studies from Northern California. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2018 Ehlers M, Willey P, Kendell A, Milligan C, Bartelink EJ, Perrone A. Spitting Images: \ Portrait of Chico State's Digital Image Casework. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2018 Bartelink EJ, Hall SH. Region of Origin Predictions of Human Remains from a Late 19th Century Medical Waste Pit: Oxygen and Strontium Isotope Evidence from the Point San Jose Hospital, San Francisco. Paper presented to the Annual Meetings of the Society for American Archaeology, Washington D.C.
- 2018 Milligan CF, Bartelink EJ, Hall SH, Cox M, Perrone A. Paleopathology and Dental Disease from Point San Jose. Paper presented to the Annual Meetings of the Society for American Archaeology, Washington D.C.
- 2018 Hall SH, Bartelink EJ, Prince-Buitenhuis J. Dietary Variation at Point San Jose, San Francisco: Stable Isotope Evidence from a Late 19th Century Medical Waste Pit. Paper presented to the Annual Meetings of the Society for American Archaeology, Washington D.C.
- 2018 Bartelink EJ, Eerkens JW. New Insights on Temporal and Regional Dietary Patterns in Prehistoric Central California Paper presented to the Annual Meetings of the Society for California Archaeology, San Diego, CA.

- 2018 Talcott S, Eerkens JW, Bartelink EJ. Fishing Technology in the Sacramento River Valley: An Isotopic Perspective. Paper presented to the Annual Meetings of the Society for California Archaeology, San Diego, CA.
- 2018 Miszaniec J, Eerkens JW, Bartelink EJ. An Ichthyoarchaeological Study of Dietary Change in the California Delta, Contra Costa County. Paper presented to the Annual Meetings of the Society for California Archaeology, San Diego, CA.
- 2018 Diaz L, Eerkens JW, Bartelink EJ. Intra-individual dietary variation at a Late Middle Period site near San Francisco Bay. Paper presented to the Annual Meetings of the Society for California Archaeology, San Diego, CA.
- 2018 Milligan CF, Bartelink EJ, Perrone A. Procedures for Sorting Small-Scale Cases of Commingled Remains: An Integrative Approach Using Morphological, Metric, and Chemical Methods. Poster presented at the Annual Meetings of the American Academy of Forensic Sciences, Seattle, WA.
- 2018 Bartelink EJ, Hall S, Chesson LA, Beasley MM. Multi-Isotope Approaches for Region of Origin Predictions of Unidentified Border Crossers from South Texas. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Seattle, WA.
- 2018 Kramer R, Herrmann, Bartelink EJ, Spradley K. Application of Stable Isotopes and Geostatistics to Infer Region of Geographic Residence for Undocumented Migrants. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Seattle, WA.
- 2018 West K., Bartelink EJ, Darwent C, Steele T. Using Fourier Transform Infrared-Attenuated Total Reflection (FTIR-ATR) to Measure Bone Degradation and Crystallinity for Forensic Reconstruction. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Seattle, WA.
- 2017 Bartelink EJ. Forensic Anthropology in the U.S. Legal System. Paper presented to the Latin American Association of Forensic Anthropology (ALAF), Sau Paulo, Brazil.
- 2017 Bartelink EJ, Chesson LA, Tipple B, Hall S, Kramer R. Use of Stable Isotopes to Predict Region of Origin of Undocumented Border Crossers from the US/Mexico Border. Paper presented to the Latin American Association of Forensic Anthropology (ALAF), Sau Paulo, Brazil.
- 2017 Kramer R, Herrmann, Bartelink EJ, Spradley K. Application of Stable Isotope and Geostatistics to Infer Region of Geographic Residence for Undocumented Migrants. Paper presented to the Latin American Association of Forensic Anthropology (ALAF), Sau Paulo, Brazil.
- 2017 Bartelink EJ. The American Board of Forensic Anthropology Requirements for Board Certification. Paper presented to the Latin American Association of Forensic Anthropology (ALAF), Sau Paulo, Brazil.
- 2017 Diaz MN, Bartelink EJ, Milligan CF. Osteoarthritis Prevalence Rates at the Santa Clara Valley Medical Center Hospital Cemetery (1871-1935). Poster presented at the annual Western Bioarchaeology Group Meetings, Reno, NV.

- 2017 Hall SH, Bartelink EJ, Andresen J, Mannino M, Lantsov S, Stolba V. Dietary Reconstruction and Subsistence Patterns in Coastal and Inland Ancient Crimea: Evidence from Stable Carbon and Nitrogen Isotopes. Poster presented at the annual Western Bioarchaeology Group Meetings, Reno, NV.
- 2017 Bartelink EJ. Stable Isotope Forensics as an Investigative Tool in Missing Persons Investigations. Paper presented to the AFIS Internet Conference, Sacramento, CA.
- 2017 Bartelink EJ. The Role of Forensic Anthropology in the Medicolegal System: Case Studies from California. Paper presented to the AFIS Internet Conference, Sacramento, CA.
- 2017 Bartelink EJ, Berg G, Beasley MM, Chesson LA, Suhwan L. How We Got Here: Application of Stable Isotope Analysis for Provenancing Human Remains Recovered from Past Wars and Conflicts in Asia and the Pacific. DPAA Stable Isotope Research Symposium. Joint Base Pearl Harbor-Hickam, HI.
- 2017 Chesson LA, Bartelink EJ, Beasley MM. Short Guide to Sample Preparation, Sample Analysis, and Data QA/QC for Isotope Ratio Mass Spectrometry. DPAA Stable Isotope Research Symposium. Joint Base Pearl Harbor-Hickam, HI.
- 2017 Andresen J, Bartelink E, Lantsov S, Mannino M, Nechayev I, Stolba V. Isotopic Compositions as Cultural Markers? A Study on Ancient Crimea. Second Radiocarbon and Diet Symposium. Aarhus AMS Centre, Aarhus, Denmark.
- 2017 Bartelink EJ. Stable Isotope Forensics and Unknown Persons Investigations. Webinar presented to the Forensic Technology Center of Excellence, National Institute of Justice.
- 2017 Bartelink EJ. Identifying Difference: Forensic Methods and the Uneven Playing Field of Repatriation. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2017 Milligan C, Bartelink E, Schwenkler J, Mehl S, Strachan S. Fluvial Transport of Human Remains in the Sacramento River. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2017 Peters M, Perrone A, Milligan C, Willey P, Bartelink E. Earth, Wind, and Fire: Forensic Field Recoveries in Northern California. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2017 Bartelink EJ, Nelson J, Furlong J, Kline S, Prince-Buitenhuys J, MacKinnon A, Bayham F. Stable Isotope Evidence for the Consumption of Salmon in the Prehistoric Sacramento Valley of California. Paper presented at the annual meetings of the American Association of Physical Anthropologists, New Orleans.
- 2017 Talcott S, Eerkens J, Bartelink EJ. Modeling the Relationship between Riverine Resource Exploitation, Technology, and Social Organization in the Sacramento River Basin. Paper presented at Society for American Archaeology, Vancouver.

- 2017 Gardner K, Bartelink EJ, Martinez A, Leventhal A, Cambra R. Reconsidering Stable Isotope Analysis of Bone Collagen for the Interpretation of Prehistoric Breastfeeding and Weaning Practices: A Case Study from Santa Clara Valley, California. Paper presented at Society for American Archaeology, Vancouver.
- 2017 Broehl KA, Milligan C, Bartelink EJ, Willey P, Gavette P. Bones by the Bay: Paleopathological Analysis of a late 19th Century Anatomical Skeletal Assemblage from Point San Jose (Fort Mason), San Francisco. Poster presented at the annual meetings of the Paleopathology Association, New Orleans.
- 2017 Diaz MN, Bartelink EJ. Osteoarthritis Patterns at the Santa Clara Valley Medical Center Hospital Cemetery, 1871-1935. Poster presented at the annual meetings of the Paleopathology Association, New Orleans.
- 2017 Curry J, Bartelink EJ, Willey P, Milligan C, Gavette P. Evidence of Anatomical Dissection in a Late 19th Century Medical Waste Pit from Point San Jose Hospital, Fort Mason, San Francisco. Paper presented at the annual meetings of the Society for California Archaeology, Yosemite.
- 2017 Diaz MN, Bartelink EJ. Sex Differences in Osteoarthritis Prevalence Rates in the Santa Clara Valley Medical Center Hospital Cemetery, 1871-1935. Paper presented at the annual meetings of the Society for California Archaeology, Yosemite.
- 2017 Prince-Buitenhuis JR, Bartelink EJ, MacKinnon A, Hylkema M, Cearling D, Kline S. Mammoths, Mastodons, and Isotopes – Evaluating Seasonal Migration and Diet in a Columbian Mammoth and an American Mastodon from Monterey County, California. Paper presented at the annual meetings of the Society for California Archaeology, Yosemite.
- 2017 Bartelink EJ, Baez-Molgado S. Differential Diagnosis of Nasopalatal Lesions in Prehistoric Central California. Paper presented at the annual meetings of the Society for California Archaeology, Yosemite.
- 2017 Bartelink EJ. Reconstructing Ancient Human Diet in the Prehistoric San Francisco Bay Area Using Stable Isotopes: Building Data Sets and Careers through Student Collaboration. Paper presented at the annual meetings of the American Chemical Society, San Francisco.
- 2017 Latham KE, Nawrocki SP, Maiers JR, Bartelink EJ. The Identify Indiana Initiative: A Collaborative Approach to Reinvestigating Cold Human Remains Cases in the State of Indiana. Paper presented at the annual meetings of the American Academy of Forensic Sciences, New Orleans.
- 2017 Bartelink EJ. Stable Isotope Forensics as an Investigative Tool for Geolocating Unidentified Border Crossers from the Texas-Mexico Border. Paper presented at the AAFS Humanitarian and Human Rights Resource Center Workshop: Year Two, annual meetings of the American Academy of Forensic Sciences, New Orleans.
- 2016 Roan CM, Kline S, Bartelink EJ, Fenton T. Ancient Albanian Childhood Diet Reconstructed through Serial Microsampling of Teeth. Poster presented at the annual Western Bioarchaeology Group Meetings, Rohnert Park, CA.

- 2016 Tichinin A, Zarina G, Sholts SB, Wärmklärer SKTS. The Relationship Between Cribra Orbitalia and Stable Carbon and Nitrogen Isotopes Among Adults and Children From 17-18th Century Jēkabpils, Latvia. Poster presented at the annual Western Bioarchaeology Group Meetings, Rohnert Park, CA.
- 2016 Berg G, Bartelink EJ, Suhwan L, Beasley M, Chesson L. Application of Stable Isotope Analysis for Provenancing Human Remains Recovered From Asia and the Pacific. Paper presented at the 23rd Symposium of the Australian and New Zealand Forensic Science Society. New Zealand.
- 2016 Bartelink EJ, Curry J. Dissecting History at Point San Jose. Studying the Ossuary Pit at Point San Jose Hospital, San Francisco, California; National Park Service Symposium, Golden Gate Recreation Area.
- 2016 Bartelink EJ, Hall SH, MacInnes H, Prince J, MacKinnon A, Chesson L, Tipple B, Latham, Berg G. Application of Stable Isotope Forensics as a Geolocation Tool for Missing Persons Cases. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2016 Diaz M, Bond M, Cirillo L, Broehle K, Curry J, Cox M, Sgheiza V, Boyd D, Bartelink EJ. Dirty Jobs: The Dark Side of Forensic Recovery. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2016 Prince JP, MacInnes H, Milligan CF, Bartelink EJ. An Exploration of Skeletal Evidence of Injury Recidivism in Cases of Transients from Northern California. Poster presented to the annual meetings of the American Association of Physical Anthropologists. Atlanta.
- 2016 Bartelink EJ, Beasley MM. Food Web Reconstruction in Prehistoric Central California Using Stable Isotope Analysis: Implications for Human Paleodiet. Paper presented to the annual meetings of the Society for California Archaeology. Ontario, CA.
- 2016 Bartelink EJ, MacInnes H, Prince J, MacKinnon A, Chesson LA, Tipple B, Latham K, Berg G. Application of Stable Isotope Forensics for Predicting Region-of-Origin of Unidentified Border Crossers Found Deceased in the United States. Paper presented to the annual meetings of the American Academy of Forensic Sciences, Las Vegas.
- 2015 Bartelink EJ, Beasley MM, Leventhal A, Cambra R. Stable Isotope Evidence for Veganism in the Prehistoric Santa Clara Valley, California. Paper presented at the 3rd Annual Western Bioarchaeological Group Meetings.
- 2015 Greenwald AM, Burns GR, Eerkens JW, Bartelink EJ. A Multi-Scalar Reassessment of Dietary Isotopic Variability. Paper presented at the 3rd Annual Western Bioarchaeological Group Meetings.
- 2015 Wärmklärer KTS, Engizere A, Muiznieks V, Rudovica V, Tichinin A, Bartelink EJ, Zarina G, Sholts SB. Investigating the Relationship Between Cribra Orbitalia and Nutritional Deficiency in Children from 17th-18th C. Jēkabpils, Latvia. Paper presented at the Baltic Bioarchaeological Meetings (BBM), Odense, DK.

- 2015 Milligan CF, Willey P, Perrone A, Bartelink EJ. Cases from Chico State's Human Identification Laboratory. Paper presented at the Mountain, Desert, and Coastal Forensic Anthropology Meetings, Boulder City, NV.
- 2015 Bartelink EJ, Eerkens JW, Beasley MM, Gardner KS. Kroeber's Omnivore's Dilemma: Regional Perspectives on Late Holocene Human Paleodiets in the San Francisco Bay Area. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Tichinin A, Bartelink EJ, Zarina G, Sholts SB, Wärmländer KTS. The Relationship Between Cribra Orbitalia, Zinc Deficiency, and Dietary Habits in Children from 17th-18th Century Jēkabpils, Latvia. Poster presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Talcott S, Eerkens JW, Bartelink EJ, Gobalet K. Stable Isotope Perspectives on Diet and Mobility in the California Delta. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Cole K, MacInnes H, Bartelink EJ, Breschini G. Late Holocene Dietary Variation along the Central California Coast: Isotopic Evidence for Marine Dependence. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Gardner KS, Bartelink EJ, Martinez A, Leventhal A, Cambra R. Feeding the Ranks: Correlating Social Organization and Dietary Patterns at the Yukisma Mound (CA-SCL-38). Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 MacKinnon AT, Passalacqua NV, Bartelink EJ. Asturias Across Time and Space: An Exploration of Medieval and Early Modern Spain Using Stable Isotopes. Paper presented at the 80th Annual Meeting of the Society for American Archaeology, San Francisco.
- 2015 Cheverko C, Bartelink EJ. Status and Activity in Prehistoric Central California: Patterns of Osteoarthritis in Social Context. Poster presented at the annual meetings of the American Association of Physical Anthropologists. St. Louis.
- 2015 Bartelink EJ, Prince J, MacKinnon A, Nelson J, Kline S Furlong D, Bayham FE. Isotopic Perspectives on Infant and Child Diet in the Prehistoric Northern Sacramento Valley. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 Eerkens JW, Bartelink EJ, Brink L, Fitzgerald R, Garibay R, Jorgenson GA, Wiberg RS. Trophy Heads or Ancestor Veneration? A Stable Isotope Perspective on Disassociated and Modified Crania in Pre-contact Central California. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 MacKinnon AT, Prince JR, Bartelink EJ, Eerkens JW, DeGeorgey A, Simons DD. Diet and Subsistence at the Stege Mound (CA-CCO-297): Stable Isotope Evidence from a Late Period Shell Mound. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.

- 2015 Prince JR, MacKinnon AT, Bartelink EJ, DeGeorgey A, Eerkens JW, Simons DD. Childhood Diet and Subsistence at the Stege Mound (CA-CCO-297). Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 Boyd D, Cole K, MacInnes H, Cirillo L, Bartelink EJ. Diet and Mobility Patterns in Historic Pioneers from California: An Osteobiographical Analysis. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 Gardner KS, Bartelink EJ, Martinez A, Leventhal A, Cambra R. Status and Diet in Prehistoric Santa Clara Valley: Multiscalar Evidence of Social Differentiation at an Ancestral Ohlone Mortuary Mound (CA-SCL-38). Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 MacInnes HL, Cole KE, Bartelink EJ, MacKinnon AT, Prince JR, Breschini G. Human Paleodiet on the Central Californian Coast: Stable Isotope Perspective on Coastal Foraging. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 Cirillo L, Bartelink EJ. Oral Pathology and Prevalence Calculations in Bioarchaeology: A Test Case from the Prehistoric San Francisco Bay Area. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 Talcott S, Eerkens JW, Bartelink EJ, Gobalet K. Stable Isotope Perspectives on Human Diet and Mobility in the California Delta. Paper presented at the 49th Annual Meetings of the Society for California Archaeology Meetings, Redding.
- 2015 Bartelink EJ, Chesson L, Tipple B, Berg G. Recent Applications of Stable Isotope Forensics for Tracking Region-of-Origin and Residence Patterns of Unidentified Individuals. Paper presented at the 67th Annual Meetings of the American Academy of Forensic Sciences, Orlando.
- 2015 Finlayson J, Bartelink EJ, Perrone A, Dalton K. Multi-Method Resolution of Small-Scale Commingling. Poster presented at the 67th Annual Meetings of the American Academy of Forensic Sciences, Orlando.
- 2015 Chesson LA, Tipple BJ, Ehleringer JR, Bartelink EJ. Forensic Applications of Isotope Landscapes ('Isoscapes'): A Tool for Predicting Region-of-Origin in Forensic Anthropology Cases. Paper presented at the 67thth Annual Meetings of the American Academy of Forensic Sciences, Orlando.
- 2014 MacKinnon AT, Passalacqua NV, Bartelink EJ. Social Inequality of Medieval Asturians Revealed through Dietary Reconstruction. Poster presented at the Colloquium for Demography, Paleopathology and Social inequality, Universidad del País Vasco. 11/6.
- 2014 Bartelink EJ, Johnson PR. Sex, Misidentification, and Social Identity in American Samoa. Poster presented at the Western Bioarchaeological Group. Las Vegas, 10/11.
- 2014 Beasley MM, Bartelink EJ. Native Nevadan Dining at the Turn of the Century: Stable Isotope Analysis and Assessment of Identity in an Unmarked Historic Cemetery from Nevada. Poster presented at the Western Bioarchaeological Group. Las Vegas, 10/11.

- 2014 Bartelink EJ, Nelson J, Furlong D, Kline S, Prince J, MacKinnon A, Bayham FE. Stable Isotope Evidence of Ancient Salmon Consumption in the Sacramento Valley. Paper presented at the Stanley J. Olsen Zooarchaeology Conference, Eagle Lake Field Station, Susanville, 7/19.
- 2014 Crowley BE, Pestle WJ, Weirauch MT, Bartelink EJ. Quantifying Inter-Laboratory Variability in Stable Isotope Analysis of Bone Collagen and Hydroxyapatite. Poster presented at the Advances in Stable Isotope Techniques and Applications Conference, UC Davis, 6/15-6/18.
- 2014 Bartelink EJ. Why Forensic Anthropology Matters: Speed Freaks, Backhoes, and a Whole Lot of Commingling. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City, 5/21-5/22.
- 2014 Prince J, MacKinnon A, Kline S, Bartelink EJ. Bones vs. Teeth: Case Studies of the Forensic Utility of Stable Oxygen Values from Different Tissues. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City, 5/21-5/22.
- 2014 Finlayson J, Bartelink EJ, Perrone A, Dalton K. A Multi-method Resolution of Small-Scale Commingling: A Case Study. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City, 5/21-5/22.
- 2014 Prince J, Bartelink EJ, Spring L, Garber J, Fox G. Diet and Trade in an Eighteenth-Century Sample from Saint George's Caye, Belize. Paper presented at the 83rd Annual Meeting of the American Association of Physical Anthropologists, Calgary.
- 2014 Gardner KS, Martinez A, Bartelink EJ, Leventhal A, Cambra R. (Dis)ability in California Prehistory: Interpreting Social Roles of Individuals with Disabilities from CA-SCL-38 Through Mortuary Context and Dietary Patterns. Paper presented at the 79th Annual Meeting of the Society for American Archaeology, Austin.
- 2014 Bartelink EJ, Johnson PR, Nehlich O, Fuller BT, Richards MP. Mobility Patterns in Prehistoric Tutuila, American Samoa: Evidence from Strontium, Sulfur, and Oxygen Isotopes. "Recent Archaeological Research in Oceania" symposium. Paper presented at the 79th Annual Meeting of the Society for American Archaeology, Austin.
- 2014 Bartelink EJ. Niche Construction, Ancient Health, and Social Complexity in Prehistoric Central California. Evolutionary Ecology Symposium. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.
- 2014 Nelson J, Bartelink EJ, Furlong D, Kline S, Prince J, MacKinnon A, Bayham FE. Was Salmon on the Menu but Not in the Diet? Stable Isotope Evidence of Ancient Human Diet in the Sacramento Valley. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.
- 2014 Cheverko CM, Bartelink EJ. Reconstructing Activity: Osteoarthritis Patterns and Burial Accompaniments in the Sacramento-San Joaquin Delta Region. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.

- 2014 Kovalyov O, Eerkens JW, Bartelink EJ. Ancient Human Diet in the San Francisco Bay Area: A Late Period Perspective. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.
- 2014 Finlayson J, Bartelink EJ, Eerkens JW. Temporal and Geographic Variation in Femoral and Tibial Lengths in Prehistoric Central California. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.
- 2014 Eerkens JW, Bartelink EJ. Links Between Geography and Prehistoric Violence in Central California: New Evidence from Stable Isotope Analysis. Evolutionary Ecology Symposium. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.
- 2014 Eerkens JW, Bartelink EJ. What Boys and Girls Ate: Childhood Paleodiet and Stable Isotopes in the Early Period of Central California. Paper presented at the 48th Annual Meetings of the Society for California Archaeology Meetings, Visalia.
- 2014 Prince J, Kline S, MacKinnon A, Bartelink EJ. Provenancing Human Remains from Forensic Contexts: Application of Stable Isotope Analysis in Forensic Anthropology. Poster presented at the 66th Annual Meetings of the American Academy of Forensic Sciences, Seattle.
- 2014 Perrone A, Finlayson J, Bartelink EJ, Dalton K. Application of XRF for Sorting Commingled Human Remains. Paper presented at the 66th Annual Meetings of the American Academy of Forensic Sciences, Seattle.
- 2014 Bartelink EJ, Berg G, Beasley MM, Chesson LA. Application of Stable Isotope Forensics for Provenancing Human Remains Recovered from Southeast Asia and the Pacific. Paper presented at the 66th Annual Meetings of the American Academy of Forensic Sciences, Seattle.
- 2013 Prince J, Bartelink EJ, Springs L, Garber J, Fox G, MacKinnon A, Kline S. Turtles, Pork, and Merchants: Diet and Identity at Colonial Period Saint George's Caye, Belize. Poster presented at the Western Bioarchaeological Group. Berkeley, CA, 10/11-10/12.
- 2013 MacKinnon AT, Bartelink EJ, Passalacqua NP. Osteobiographies of Medieval Northern Spanish Individuals Using Stable Isotopes. Poster presented at the Western Bioarchaeological Group. Berkeley, CA, 10/11-10/12.
- 2013 Gruenthal AM, Martinetti AE, Worsham KA, Willey P, Bartelink EJ, Glenn ME. An Archaeological Case of Mid-Facial Pathology in Northwest California. Poster presented at the Western Bioarchaeological Group. Berkeley, CA, 10/11-10/12.
- 2013 Wärmländer S, Sholts S, Bartelink EJ, Milligan CF, Van Deest TL. A Case of Contaminated Cremains: Detection through Metric and Chemical Analysis. Paper presented at the 10th Annual Meetings of the Forensic Society of Europe, Heidelberg, Germany, 9/28.
- 2013 Perrone A, Finlayson J, Bartelink EJ, Dalton K. Application of XRF for Sorting Commingled Human Remains: Implications for Archaeology. Paper presented at the SCA Northern Data Sharing Meetings, Trinidad, 9/28.

- 2013 Bartelink EJ. The Application of Stable Isotope Analysis in Forensic Human Identification. Paper presented at the 3rd Seminario Internacional de Antropología Forense, Mexico City, 8/26-8/30.
- 2013 Bartelink EJ. Forensic Investigation of Animal Abuse: Trauma Analysis Patterns in Four Canids. Paper presented at the 3rd Seminario Internacional de Antropología Forense, Mexico City, 8/26-8/30.
- 2013 Bartelink EJ, Kline S, MacKinnon A, Prince J. Stable Isotope Forensics and Human Provenancing: An Investigative Tool for Forensic Anthropology. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City.
- 2013 Finlayson J, Perrone A, Bartelink EJ, Dalton K. Application of XRF for Sorting Commingled Human Remains. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City.
- 2013 Cheverko CM, Bartelink EJ. Osteoarthritis and Resource Intensification in Prehistoric Central California. Paper presented at the 82nd Annual Meeting of the American Association of Physical Anthropologists, Knoxville.
- 2013 MacKinnon A, Bartelink EJ, Passalacqua NP. Stable Isotope Analysis of Medieval Populations in Northern Spain. Paper presented at the 82nd Annual Meeting of the American Association of Physical Anthropologists, Knoxville.
- 2013 Kline S, Bartelink EJ, Fenton T. From Valley to Coast: An Isotopic Study of Albanian Diet Across Three Millennia. Paper presented at the 82nd Annual Meeting of the American Association of Physical Anthropologists, Knoxville.
- 2013 Beasley MM, Bartelink EJ. Paleopathological Evidence of Sexual Division of Labor and Diet in the San Francisco Bay Area. Poster presented at the 40th Annual Meeting of the Paleopathology Association, Knoxville.
- 2013 Johnson PR, Bartelink EJ, Nehlich O, Fuller BT, Richards MP. Coastal Settlement Disruption in American Samoa During the Little Climatic Optimum-Little Ice Age: Evidence from Stable Isotopes and Accelerator Mass Spectrometry. "Isotope Ecology and the Ring of Fire: Bioarchaeology in the Pacific" symposium. Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu.
- 2013 Eerkens JW, Bartelink EJ. A Stable Isotope Perspective on Violence Among Central Californian Hunter-Gatherers. Paper presented at the 78th Annual Meeting of the Society for American Archaeology, Honolulu.
- 2013 Bartelink EJ, Beasley MM. Emerging Perspectives in San Francisco Bay Area Bioarchaeology: Looking Back and Moving Forward. "Bioarchaeology By the Bay: Subsistence, Health, Violence, and Mobility Patterns in the San Francisco Bay Area". Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Monroe C, Gardner KS, Lenci EL, Leventhal A, Cambra R, Bartelink EJ, Kemp BM. Mystery Men of Yukisma: Ancient DNA and Stable Isotope Data Used to Deduce the Origin and Relationship of an Unusual Group Burial at CA-SCL-38. Paper presented at the 47th Annual SCA Meetings, Berkeley.

- 2013 Grant D, DiGiuseppe D, Eerkens J, Rehor J, Bartelink EJ. From the Bayshore and Back: A Collaborative Osteobiography of Two Individuals and Radiocarbon Dates from the Emeryville Mound CA-ALA-312, Also Utilizing Strontium, Carbon and Nitrogen Isotopes. Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Cheverko CM, Bartelink EJ. Osteoarthritis and Sexual Division of Labor in the Prehistoric Sacramento-San Joaquin Delta. "Reflecting on the 'Careers of Savages': A Current Generation of Perspectives in California Archaeology." Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Gardner KS, Martinez A, Bartelink EJ, Leventhal A, Cambra R. "Reconstructing Identity: An integrative approach to recognizing social plasticity in burial assemblages at the Yukisma Mound (CA-SCL-38)." Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Eerkens JW, Bartelink EJ. Isotopic Perspectives on Dietary Change in Central California: Do Isotopes Vary More Over Space or Time? Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Smith CM, Kline SA, Bartelink EJ, Vellanoweth RL. Applying a Stable Carbon and Nitrogen Isotope Model for the Reconstruction of Ancient Dog and Fox Diet on San Nicolas Island, California. Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Jorgenson, GA., Eerkens JW, Bartelink EJ, Barfod GH. Mobility and Landscape Use During the Early Period in California: Analysis of $^{87}\text{Sr}/^{86}\text{Sr}$ Ratios. Paper presented at the 47th Annual SCA Meetings, Berkeley.
- 2013 Milligan CF, Willey P, Bartelink EJ. Taphonomy in Northern California. Paper presented at the 65th Annual Meetings of the American Academy of Forensic Sciences, Washington D.C.
- 2013 Beasley MM, Chesson LA, Valenzuela LO, Bartelink EJ. Extending the Biological Profile: Using Stable Isotope Analysis as an Exclusionary Tool in Region-of-Origin Investigations of Unidentified Remains. Paper presented at the 65th Annual Meetings of the American Academy of Forensic Sciences, Washington D.C.
- 2013 D'Alonzo SD, Bartelink EJ. Fluvial Transport Distances of Human Remains in the Sacramento River, California. Poster presented at the 65th Annual Meetings of the American Academy of Forensic Sciences, Washington D.C.
- 2012 Bartelink EJ, Clinkinbeard S, Spessard C. Blunt Force Trauma Patterns in Four Canid Skeletons: A Case Study involving Animal Abuse. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City.
- 2012 Willey P, Bartelink EJ, Milligan CF, Zarenko K. Death and Abrasion on the American River. Paper presented at the Mountain, Desert, and Coastal Meetings, Boulder City.
- 2012 Bartelink EJ, Johnson PR, Nehlich O, Fuller BT, Richards MP. Ancient Human Diet and Mobility Patterns in Tutuila, American Samoa: Stable Isotope Ratio Results from Human Burials. Paper presented at the 8th International Conference on Easter Island and the Pacific, Santa Rosa.

- 2012 Bartelink EJ, Beasley MM, Atwood M, Gardner KS, Leventhal A, Cambra R. Human Diet and Mortuary Patterns in the Southeastern San Francisco Bay Area: Stable Isotope Analysis of the Ryan Mound Population (CA-ALA-329). “Bioarchaeology in Western Coastal North America: Integrating Studies of Human Prehistory” symposium. American Journal of Physical Anthropology; Supplement 53:91. Poster presented at the 81st Annual Meeting of the American Association of Physical Anthropologists, Portland.
- 2012 Gardner KS, Leventhal A, Cambra R, Bartelink EJ, Martinez A. Strangers Among Them: Using Stable C, N, and S Isotope Analysis of Human Bone to Interpret Population Affinity of Four Unusual Burials at the Yukisma Mound (CA-SCL-38), in Santa Clara County, California. “Bioarchaeology in Western Coastal North America: Integrating Studies of Human Prehistory” symposium. American Journal of Physical Anthropology; Supplement 53:149. Poster presented at the 81st Annual Meeting of the American Association of Physical Anthropologists, Portland.
- 2012 Katz, DC, Eerkens JW, and Bartelink EJ. Correlations Between Nitrogen Isotope Levels and Stature in Three Northern California Prehistoric Groups. “Bioarchaeology in Western Coastal North America: Integrating Studies of Human Prehistory” symposium. American Journal of Physical Anthropology; Supplement 53:178. Poster presented at the 81st Annual Meeting of the American Association of Physical Anthropologists, Portland.
- 2012 Bellifemine V, Bartelink EJ, Andrushko V, Nechayev I, Jurmain RJ. Patterns of Interpersonal Violence and Warfare in the Prehistoric San Francisco Bay Area, California. “Bioarchaeology in Western Coastal North America: Integrating Studies of Human Prehistory” symposium. American Journal of Physical Anthropology; Supplement 53:95. Poster presented at the 81st Annual Meeting of the American Association of Physical Anthropologists, Portland.
- 2012 Beasley MM, Bartelink EJ. Diet, Dental Health, and Food Acquisition in the Prehistoric San Francisco Bay Area: Bioarchaeology of the Ellis Landing Ohlone Population. “Bioarchaeology in Western Coastal North America: Integrating Studies of Human Prehistory” symposium. American Journal of Physical Anthropology; Supplement 53:93. Poster presented at the 81st Annual Meeting of the American Association of Physical Anthropologists, Portland.
- 2012 D’Alonzo SD, Bartelink EJ, Clinkinbeard S. The Transportation of Human Remains in a Riverine Context: Case Studies from Northern California. Paper presented at the Southwestern Anthropology Association Annual Meetings, Chico.
- 2012 Gardner KS, Bartelink EJ, Leventhal A, Eerkens JW, Beasley MM, Martinez A, Cambra R. The significance of Charmstones in Central California Prehistory: A Dietary Perspective. Program of the Society for California Archaeology; p. 88. Paper presented at the 46th Annual SCA Meetings, San Diego.
- 2012 Burns GR, Cook S, Demps K, Edmons J, Lambert J, Tremayne A, Eerkens JW, Bartelink EJ. Isotopic Evidence of Changing Residence Patterns through the Middle to Late Holocene in Central California. Program of the Society for California Archaeology; p. 66. Poster presented at the 46th Annual SCA Meetings, San Diego.

- 2012 Bartelink EJ. A Stranger in a Strange Land: A Bioarchaeological Perspective on a Historic Burial From Sutter's Fort. Program of the Society for California Archaeology; p. 56. Paper presented at the 46th Annual SCA Meetings, San Diego.
- 2012 Bartelink EJ, Milligan CF, Van Deest TL. Contaminated Cremains? Evaluation of Biological Characteristics Derived from Ash Weight. Proceedings of the American Academy of Forensic Sciences; 18:395-396. Paper presented at the 64th Annual Meetings of the American Academy of Forensic Sciences, Atlanta.
- 2012 Milligan CF, Bartelink EJ, Murad TA. San Bruno Gas Pipeline Explosion: Responding to a Neighborhood-Wide Disaster. Proceedings of the American Academy of Forensic Sciences; 18:397-398. Paper presented at the 64th Annual Meetings of the American Academy of Forensic Sciences, Atlanta.
- 2012 D'Alonzo SD, Bartelink EJ, Clinkinbeard S. Fluvial Transport of Human Remains in the Sacramento River, California. Proceedings of the American Academy of Forensic Sciences; 17:408-409. Poster presented at the 64th Annual Meetings of the American Academy of Forensic Sciences, Atlanta.
- 2011 Bartelink EJ, Beasley MM, Fuller BT, Leventhal A, Cambra R. Prehistoric Human Foraging in the South San Francisco Bay Area: A Stable Isotope Perspective. "Advances in Chemical Bioarchaeology" symposium. American Journal of Physical Anthropology; Supplement 52:82. Poster presented at the 80th Annual Meeting of the American Association of Physical Anthropologists, Minneapolis.
- 2011 Gardner KS, Leventhal A, Cambra R, Bartelink EJ, Martinez A. Something Fishy in Santa Clara County: An Isotopic Study of Dietary Breadth Within an Ancestral Ohlone Population. "Advances in Chemical Bioarchaeology" symposium. American Journal of Physical Anthropology; Supplement 52:139-140. Poster presented at the 80th Annual Meeting of the American Association of Physical Anthropologists, Minneapolis.
- 2011 Beasley MM, Meyer J, Bartelink EJ, Miller R. Human Bone Diagenesis in a Prehistoric Burial Mound from the Central California Delta: Bioarchaeological and Geoarchaeological Approaches. "Bioarchaeological and Archaeological Perspectives on Migration, Diet and Health in Prehistoric Central California" symposium. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Sacramento.
- 2011 Bartelink EJ, Beasley MM, Eerkens J, Gardner KS, Griffin MC, Wiberg RS, Fitzgerald RT. Ancient Human Diet and Subsistence in the Prehistoric Central California Delta. "Bioarchaeological and Archaeological Perspectives on Migration, Diet and Health in Prehistoric Central California" symposium. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Sacramento.
- 2011 Gardner KS, Leventhal A, Cambra R, Bartelink EJ, Martinez A. Food and Identity in the Prehistoric Santa Clara Valley: Using Stable Isotope Analysis to Understand Social Organization at CA-SCL-38. "Bioarchaeological and Archaeological Perspectives on Migration, Diet and Health in Prehistoric Central California" symposium. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Sacramento.

- 2011 Johnson PR, Bartelink EJ. Prehistoric Marine and Terrestrial Resource Consumption in West Polynesia: Isotopic Evidence from Tutuila Island, Amerika Samoa. Paper presented at the 76th Annual Meeting of the Society for American Archaeology, Sacramento.
- 2011 Bartelink EJ. Outlier Burials: An Isotopic Perspective. Program of the Society for California Archaeology; p. 38. Paper presented at the 45th Annual SCA Meetings, Rohnert Park.
- 2011 Bartelink EJ. Biogeochemical Applications to the Study of Ancient Human Dietary Patterns in California. Program of the Society for California Archaeology; p. 37. Paper presented at the 45th Annual SCA Meetings Plenary Session: “New Tools for Old Challenges: Technological Explorations of California’s Past”, Rohnert Park.
- 2011 Bartelink EJ, Andrushko V, Bellifemine V, Nechayev I, Jurmain RJ. Osteological Evidence of Interpersonal Violence in the Prehistoric San Francisco Bay Area. Program of the Society for California Archaeology; p. 38. Paper presented at the 45th Annual SCA Meetings, Rohnert Park.
- 2011 Beasley MM, Bartelink EJ, Leventhal A, Cambra R. Paleodietary Reconstruction of the Ryan Mound (CA-ALA-329): An Initial Look at Stable Carbon and Nitrogen Isotope Analysis. Program of the Society for California Archaeology; p. 39. Paper presented at the 45th Annual SCA Meetings, Rohnert Park.
- 2011 Bright L, Bartelink EJ. Health and Nutritional Status at the Encinosa Site (CAL-SOL-451): Biological Interpretations and Regional Comparisons. Program of the Society for California Archaeology; p. 42. Paper presented at the 45th Annual SCA Meetings, Rohnert Park.
- 2011 Berget A, Eerkens J, Bartelink EJ. Weaning Preferences at Marsh Creek (CA-CCO-548): Serial Microsampling of Nitrogen Isotopes from Dentin Collagen. Program of the Society for California Archaeology; p. 40. Poster presented at the 45th Annual SCA Meetings, Rohnert
- 2011 Gardner KS, Leventhal A, Cambra R, Bartelink EJ, Martinez A. Mothers and Infants in the Prehistoric Santa Clara Valley: What Isotopes Tell Us About Ancestral Ohlone Weaning Practices. Program of the Society for California Archaeology; p. 57. Paper presented at the 45th Annual SCA Meetings, Rohnert Park.
- 2011 Gardner KS, Leventhal A, Cambra R, Bartelink EJ, Martinez A. A Charmed Life: Charmstones and the People Who Held Them at CA-SCL-38: Isotopic Insights. Program of the Society for California Archaeology; p. 57. Paper presented at the 45th Annual SCA Meetings, Rohnert Park.
- 2011 Bartelink EJ, Clinkinbeard S, Spessard C. Blunt Force Trauma Patterns in Suspected Animal Abuse Cases. Proceedings of the American Academy of Forensic Sciences; 16:169-170. Paper presented at the 63rd Annual Meetings of the American Academy of Forensic Sciences, Chicago.

- 2010 Gardner KS, Leventhal A, Cambra R, Bartelink EJ, Martinez A. Life History at the Yukisma Mound (CA-SCL-38): A Glimpse Into Infant Weaning in Prehistoric Santa Clara Valley, Using Stable Isotope Analysis. Paper presented at the Northern Data Sharing Meetings of the Society for California Archaeology, CSU, Chico.
- 2010 Bright L, Bartelink EJ. Bioarchaeological Interpretations of Health and Nutritional Status at the Encinosa Site (CA-SOL-451). Paper presented at the Northern Data Sharing Meetings of the Society for California Archaeology, CSU, Chico.
- 2010 Bartelink EJ, Eerkens J, Beasley MM, Gardner KS, Griffin MC, Wiberg RS, Fitzgerald RT. Late Holocene Diet in the Central California Delta: A View from CA-CCO-548. Paper presented at the Northern Data Sharing Meetings of the Society for California Archaeology, CSU, Chico.
- 2010 Bartelink EJ. Bioarchaeological Evidence of Interpersonal Violence in Prehistoric Central California. Paper presented in "The Shape of Bones", 3rd Symposium of the Genetics and Evolution of the Skeleton Research Initiative. UC Berkeley, Department of Integrative Biology.
- 2010 Bartelink EJ, Fuller BT. Regional Variation in Marine and Terrestrial Resource Consumption in Precontact California: Stable Sulfur, Carbon, and Nitrogen Isotope Analysis of Human Remains from the San Francisco Bay and Sacramento Valley. American Journal of Physical Anthropology; Supplement 50:62. Paper presented at the 79th Annual Meeting of the American Association of Physical Anthropologists, Albuquerque.
- 2010 Fuller BT, Smith CI, Bartelink EJ. Application of LC-IRMS to Measure $\delta^{13}\text{C}$ Values of Single Amino Acids in Archaeological Bone Collagen from North-Central California. American Journal of Physical Anthropology; Supplement 50:108-109. Paper presented at the 79th Annual Meeting of the American Association of Physical Anthropologists, Albuquerque.
- 2010 Bartelink EJ, Willits N, Chelotti K. A Probable Case of Acromegaly from the Windmill Culture of Prehistoric Central California. Proceedings of the 37th Annual Paleopathology Association Meetings; p. 26. Poster presented at the 37th Annual Meeting of the Paleopathology Association, Albuquerque.
- 2010 Kolpan KE, Bartelink EJ. An Evaluation of the Relationship between Dental Caries and Dental Attrition in Four Windmill Culture Sites from Prehistoric Central California. Proceedings of the 37th Annual Paleopathology Association Meetings; p. 36. Poster presented at the 37th Annual Meeting of the Paleopathology Association, Albuquerque.
- 2010 Bright L, Bartelink EJ, Carpenter K. Paleopathology of Prehistoric Hunter-Gatherers from the Northern San Francisco Bay Area: Health and Nutritional Status at the Encinosa Site (CA-SOL-451). Proceedings of the 37th Annual Paleopathology Association Meetings; pp. 27-28. Poster presented at the 37th Annual Meeting of the Paleopathology Association, Albuquerque.
- 2010 Bartelink EJ, Johnson PR. Paleodietary Patterns on Tutuila Island, American Samoa: Evidence from Stable Carbon and Nitrogen Isotope Analysis. Poster presented at the 75th Annual Meeting of the Society for American Archaeology, St. Louis.

- 2010 Eerkens J, Rumold C, Bartelink EJ. Dietary Reconstruction: A Comparison of Calculus Starch Grains vs. C and N Stable Isotopes. Program of the Society for California Archaeology; p. 63. Paper presented at the 44th Annual SCA Meetings, Riverside.
- 2010 Gardner KS, Cambra R, Leventhal A, Bartelink EJ. 2010. Food and Identity in the Prehistoric Santa Clara Valley: Using Stable Isotope Analysis to Understand Social Organization at CA-SCL-38. Program of the Society for California Archaeology; pp. 67-68. Paper presented at the 44th Annual SCA Meetings, Riverside.
- 2010 Beasley MM, Bartelink EJ, Leventhal A, Cambra R. 2010. Paleodietary Reconstruction in the South San Francisco Bay Area: Evidence from Stable Carbon and Nitrogen Isotope Analysis. Program of the Society for California Archaeology; pp. 45-46. Paper presented at the 44th Annual SCA Meetings, Riverside.
- 2010 Taylor L, Beasley MM, Gardner K, Miller R, Bartelink EJ. Evaluating Diagenetic Alterations Affecting Stable Isotopes in Bone Using C/P and IR-SF Values: An Inter-observer Error Study for Data Analysis. Poster presented at the National Meetings of the American Chemical Society, San Francisco.
- 2010 Bright L, Bartelink EJ. Inter and Intra-Element Variation in Carnivore and Rodent Scavenging Patterns in Northern California. Proceedings of the American Academy of Forensic Sciences; 16:385-386. Paper presented at the 62nd Annual Meetings of the American Academy of Forensic Sciences, Seattle.
- 2009 Bartelink EJ, Nechayev I, Leventhal A. Interpersonal Violence and Resource Intensification at CA-ALA-329: A Review of Archaeological Models in Pre-contact Central California. Proceedings of the 36th Annual Paleopathology Association Meetings; p. 11. Paper presented in the "Interpersonal Violence in Prehistory: Paleoepidemiological Approaches" symposium, 36th Annual Meeting of the Paleopathology Association, Chicago.
- 2009 Bartelink EJ. Diachronic and Regional Patterns of Childhood Anemia in Precontact Central California. American Journal of Physical Anthropology; Supplement 44:118. Paper presented at the 78th Annual Meeting of the American Association of Physical Anthropologists, Chicago.
- 2009 Fuller BT, Bartelink EJ. Dietary Variability in Precontact Central California: Evidence from Stable Sulfur, Carbon, and Nitrogen Isotopes of Bone Collagen. American Journal of Physical Anthropology; Supplement 44:194. Poster presented at the 78th Annual Meeting of the American Association of Physical Anthropologists, Chicago.
- 2009 Kolpan KE, Bartelink EJ. Dental Health in Prehistoric Central California: Sex Differences in Two Windmill Populations from the Sacramento Valley. American Journal of Physical Anthropology; Supplement 44:255. Poster presented at the 78th Annual Meeting of the American Association of Physical Anthropologists, Chicago.
- 2009 Symes SA, Chapman EN, Murad TA, Bartelink EJ, Kroman AM. Burned Bone Analysis with Implications of Peri- and Postmortem Bone Trauma Assessments. Paper presented at the Annual Meeting of the National Association of Medical Examiners, San Francisco.

- 2009 Kendell A, Hutchinson A, Brill J, Bartelink EJ, Murad TA, Willey P. Analysis of Thirty-Three Years of Forensic Anthropology Casework at California State University, Chico (1975-2008). Proceedings of the American Academy of Forensic Sciences; 15:347. Poster presented at the 61st Annual Meeting of the AAFS, Denver.
- 2009 Bartelink EJ, Bright L. Taphonomic Signatures of Animal Scavenging in Northern California. Proceedings of the American Academy of Forensic Sciences; 15:358. Poster presented at the 61st Annual Meeting of the AAFS, Denver.
- 2009 Bartelink EJ. 5,000 Years of Health and Disease in the Lower Sacramento Valley. Program of the Society for California Archaeology; p. 31. Paper presented in the “Over 10,000 Years, Two Minutes at a Time” symposium, 43rd Annual SCA Meetings, Modesto.
- 2009 Bartelink EJ. Deconstructing and Reconstructing Windmill Diets: What Have We Learned from Bones and Teeth? Program of the Society for California Archaeology; p. 32. Paper presented in the “Windmill and the Early Horizon in the Central Valley: New Views of Some Old Sites” symposium, 43rd Annual SCA Meetings, Modesto.
- 2009 Jorgenson J, Eerkens J, Bartelink EJ, Comisso J. Migration Patterns in the Prehistoric California Delta: Analysis of Strontium Isotopes. Program of the Society for California Archaeology; p. 57. Paper presented in the “Windmill and the Early Horizon in the Central Valley: New Views of Some Old Sites” symposium, 43rd Annual SCA Meetings, Modesto.
- 2009 Beasley MM, Bartelink EJ, Wiberg R, Eerkens J. Stable Carbon and Nitrogen Isotope Analysis of the Marsh Creek Site (CA-CCO-548): Paleodietary Reconstruction of a Windmill Population. Program of the Society for California Archaeology; p. 34. Paper presented in the “Windmill and the Early Horizon in the Central Valley: New Views of Some Old Sites” symposium, 43rd Annual SCA Meetings, Modesto.
- 2009 Kolpan K, Bartelink EJ. Dental Pathology Distribution and Sex Ratios in Windmill Populations from Central California. Program of the Society for California Archaeology; p. 59. Paper presented in the “Windmill and the Early Horizon in the Central Valley: New Views of Some Old Sites” symposium, 43rd Annual SCA Meetings, Modesto.
- 2008 Yoder CJ, Boyd DC, Boyd CC, Bartelink EJ. Diet and Health of an Antebellum African American Slave Population from Central Virginia. American Journal of Physical Anthropology; Supplement 43:227. Poster presented at the 77th Annual Meeting of the American Association of Physical Anthropologists, Columbus.
- 2008 Bartelink EJ. Late Holocene Marine Foraging Along the California Coast: Evidence from Stable Carbon and Nitrogen Isotope Analysis. Paper presented at the Stanley J. Olsen Zooarchaeology Conference, Eagle Lake Field Station, Susanville, CA; 7/26.
- 2008 Bartelink EJ, Yoder CJ. Diet and Health Variation in Coastal and Inland Prehistoric Central California. Program of the Society for California Archaeology; p. 47. Paper presented at the 42nd Annual SCA Archaeology Meetings, Burbank.

- 2008 Bartelink EJ, Yoder CJ, Grossman E, Boutton T. Dietary Variation in Mainland and Coastal California: Stable Isotopic Evidence from Six Late Holocene Sites. Paper presented at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, BC.
- 2008 Beasley MM, Bartelink EJ, Martinez A. Subsistence Patterns in the San Francisco Bay Area: Results from Stable Carbon and Nitrogen Isotope Analysis. Paper presented at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, BC.
- 2008 Yoder CJ, Bartelink EJ. A Bioarchaeological Examination of Health and Diet in Mainland and Coastal California. Paper presented at the 73rd Annual Meeting of the Society for American Archaeology, Vancouver, BC.
- 2008 Kolpan KE, Bartelink EJ, Fox G. Coming Unglued: The Use of Acrylic Resin Adhesives in Forensic Reconstruction. Proceedings of the American Academy of Forensic Sciences; 14:359. Poster presented at the 60th Annual Meeting of the AAFS, Washington, D.C.
- 2008 Bartelink EJ, Beasley M, Juarez CA. Extending the Biological Profile Using Stable Carbon and Nitrogen Isotope Analysis: Prospects and Pitfalls”, in the “New Technologies in Forensic Anthropology” symposium. Proceedings of the American Academy of Forensic Sciences; 14:332. Paper presented at the 60th Annual Meeting of the AAFS, Washington, D.C.
- 2008 McCormick K, Kolpan KE, Gardner KS, Bartelink EJ, Shook B, Murad TA. An Assessment of Biological Ancestry in an Unmarked Cemetery from Nevada: An Integrated Approach. Proceedings of the American Academy of Forensic Sciences; 14:301. Poster presented at the 60th Annual Meeting of the AAFS, Washington, D.C.
- 2007 Bartelink EJ, Wright LE. Marine and Terrestrial Resource Consumption in Late Holocene Central California: Stable Isotopic Evidence from San Francisco Bay and the Lower Sacramento Valley. American Journal of Physical Anthropology; Supplement 42:68. Paper presented at the 76th Annual Meeting of the American Association of Physical Anthropologists, Philadelphia.
- 2007 Bartelink EJ, Wiersema JM, Pevny CD. Clovis Feature Identification at the Gault Site, Texas, in “The Gault Site, Texas: Results of the Texas A&M University Excavations Symposium”. Poster presented at the 72nd Annual Meeting of the Society for American Archaeology, Austin.
- 2007 Yoder CJ, Bartelink EJ. The Effects of Different Sample Treatments on Bone Apatite Stable Isotope Analysis: Implications for Paleodietary Reconstruction. American Journal of Physical Anthropology; Supplement 42:254. Poster presented at the 76th Annual Meeting of the American Association of Physical Anthropologists, Philadelphia.
- 2007 Bartelink EJ. Sex Differences in Dental Health in the Lower Sacramento Valley and San Francisco Bay. Program of the Society for California Archaeology; p. 58. Paper presented at the 41st Annual SCA Meetings, San Jose.
- 2007 Bartelink EJ. Late Holocene Dietary Change in San Francisco Bay: Stable Isotope Evidence for an Increase in Diet Breadth. Program of the Society for California Archaeology; p. 58. Paper presented at the 41st Annual SCA Meetings, San Jose.

- 2007 Zelson Mundorff A, Bartelink EJ. DNA Preservation of Skeletal Elements from the World Trade Center Disaster: Some Recommendations for Mass Disaster Management. Proceedings of the American Academy of Forensic Sciences; 13:385. Paper presented at 59th Annual Meeting of the AAFS, San Antonio.
- 2007 Bouwman A, Dimka J, Halpain J, Murad TA, Bartelink EJ. Differential Wound Healing Patterns in Bone: A Case Study Involving Multiple Antemortem Injuries. Proceedings of the American Academy of Forensic Sciences; 13:344-345. Poster presented at the 59th Annual Meeting of the AAFS, San Antonio.
- 2006 Bartelink EJ. Reconstructing Ancient Human Diets in the Prehistoric Lower Sacramento Valley and San Francisco Bay. Paper presented at the Stanley J. Olsen Zooarchaeology Conference, Eagle Lake Field Station, Susanville, CA; 7/21.
- 2006 Bartelink EJ. Paleodietary Reconstruction in Late Holocene Central California: Applications of Stable Isotope Analysis in San Francisco Bay and the Lower Sacramento Valley. Program of the Society for California Archaeology; p. 15. Paper presented in the Plenary Session, 40th Annual SCA Meetings, Ventura.
- 2005 Bartelink EJ. Resource Intensification and Sedentism in Pre-contact Central California: Temporal Changes in Health Among Hunter-Gatherers from the Sacramento Valley and San Francisco Bay. American Journal of Physical Anthropology; Supplement 40:69-70. Paper presented at the 74th Annual Meeting of the American Association of Physical Anthropologists, Milwaukee.
- 2004 Bartelink EJ. Evaluation of Diagnostic Criteria for Coding Osteoarthritic Lesions: Correlation Between Lipping, Porosity, and Eburnation. American Journal of Physical Anthropology; Supplement 38:60. Paper presented at the 73rd Annual Meeting of the American Association of Physical Anthropologists, Tampa.
- 2004 Bartelink EJ, Wright LE. Differential Diagnosis of Mandibular Tumors: Two Cases from the Maya City of Tikal, Guatemala. Proceedings of the 31st Annual Paleopathology Association Meetings. Poster presented at the Annual Paleopathology Association Meetings, Tampa.
- 2003 Bartelink EJ, Wiersema JM, Parks M, MacKinnon G, Zelson Mundorff A. Back to the Basics: Anatomical Siding of Fragmentary Skeletal Elements of Victims from the World Trade Center Disaster. Proceedings of the American Academy of Forensic Sciences; 9:243. Poster presented at 55th Annual AAFS Meetings Chicago.
- 2003 Wiersema JM, Bartelink EJ, Budimlija Z, Prinz M, Shaler R, Zelson Mundorff A, MacKinnon G. The Importance of an Interdisciplinary Review Process in the World Trade Center Mass Disaster Investigation. Proceedings of the American Academy of Forensic Sciences, 9:194. Paper presented at 55th Annual AAFS Meetings Chicago.
- 2002 Bartelink EJ, Murad TA, Collins S. Forensic Anthropology and Fire Investigation: Learning about Burning Using Nonhuman Models. Proceedings of the American Academy of Forensic Sciences, 8:221. Poster presented at 54th Annual AAFS Meetings, Atlanta.

- 2001 Bartelink EJ. Elbow Degenerative Disease in Prehistoric Central California: An Interpretation of Resource Intensification and the Sexual Division of Labor. Program of the Society for California Archaeology; p. 21. Paper presented in “Bioarchaeology and California Prehistory Symposium”, 35th Annual SCA Meetings, Modesto.
- 2001 Bartelink EJ, Wiersema JM, Demaree RS. Quantitative Analysis of Sharp-Force Trauma: Applications of Scanning Electron Microscopy in Forensic Anthropology. Proceedings of the American Academy of Forensic Sciences; 7:234. Poster presented at the 53rd Annual AAFS Meetings, Seattle.
- 2000 Murad TA, Bartelink EJ, and Wiersema JM. Cowboy in the Cupboard: Does Anyone Know this Guy? Proceedings of the American Academy of Forensic Sciences; 6:232. Poster presented at the 52nd Annual AAFS Meetings, Reno.

Public Presentations

- 2021 Forensic Anthropology: Case Studies from Northern California. Undergraduate Association of Forensic Science, University of Tennessee, Knoxville, Sept. 8
- 2021 Anthropology Forum: “Chico State Anthropology Program – Biological Anthropology and Archaeology at California State University, Chico”. CSU, Chico; Sept. 2.
- 2021 Aarhus University, Department of Archaeology, Guest Lecturer. “Biological Profile,” “Human Identification,” and “Trauma Analysis.” March 1, 8, & 22
- 2020 University of Tennessee, Department of Anthropology. Visiting/Virtual Lecture Series. Patterns of Interpersonal Violence in the Prehistoric San Francisco Bay Area. Sept. 2.
- 2020 University of Tennessee, Department of Anthropology. Visiting/Virtual Lecture Series. Earth, Wind, and Fire: Forensic Anthropology and Wildfire Mass Fatality Incidents in California. Sept. 3.
- 2019 University of Cape Town, Division of Clinical Anatomy and Biological Anthropology: “Search and Recovery of Fatal Fire Victims from the 2018 California Camp Fire”; Dec. 6
- 2019 Osher Lifelong Learning Institute (OLLI): “How Forensic Anthropology Can Solve Crimes”; Sept. 9.
- 2019 Anthropology Forum: “Recent Research on Ancient Diet in American Samoa”. CSU, Chico; May 2.
- 2019 “Panel on the Politics of Migrant Death at the Border”. CSU, Chico Book in Common Event; April 2
- 2017 “Forensic Anthropology in Northern California”, Chico Rotary Club; Nov. 16.
- 2017 Anthropology Forum: “Population Resilience and Interpersonal Violence in the Prehistoric San Francisco Bay Area”; Nov. 9
- 2017 “Forensic Anthropology at California State University, Chico”; Chico Elk’s Lodge; Sept. 25.
- 2017 Invited Speaker: Dinner with a Scientist, Chico Science Fair Fundraiser. “Tell Me What You Eat, and I Will Tell You What You Are”; Sept. 8.
- 2017 The Body in the Basement: Adventures in Forensic Anthropology Field Recovery with the Human ID Lab (Alex Perrone, Colleen Milligan, P. Willey, Eric Bartelink); March 30
- 2017 The Forgotten Cemetery: Using Bioarchaeology to Reconstruct Past Lives in a Nevada Ghost Town (Beth Shook, Eric Bartelink, Dwight Simons); March 2
- 2016 MCH Research Programme AU Star: “Dietary Heterogeneity in Late Holocene Central California: An Isotope Perspective on Hunter-Gatherer Diets from the Central Valley and San Francisco Bay Area”, Aarhus University, Foredragssalen, Moesgaard, May 19.
- 2016 Anthro Expo Keynote Address: “The Role of Forensic Anthropology in the Bosnian War and the World Trade Center Identification Efforts”. Bodies Beyond Boundaries: The Boundary-Transcending Nature of Anthropology. CSU, Northridge; April 20.

- 2016 Anthropology Forum: “No Bone Unturned: The CSU Chico Human Identification Laboratory”. CSU, Chico; April 14 (w/ P. Willey, Colleen Milligan, and Alex Perrone).
- 2016 “Forensic Anthropology at California State University, Chico”. Folsom Lake College; April 11.
- 2015 Anthropology Forum: “Application of Stable Isotope Analysis in Forensic Anthropology: Current Methods for Predicting Region-of-Origin of Unidentified Persons”. CSU, Chico; Nov. 13.
- 2015 “Dietary Reconstruction in the Prehistoric San Francisco Bay Area Using Stable Isotope Analysis”. CSU, Chico, Dept. of Chemistry; June 24.
- 2015 “Forensic Anthropology at California State University, Chico”. UC Davis Anthropology Club. UC Davis, Dept. of Anthropology; June 8.
- 2015 “Application of Stable Isotope Analysis in Forensic Anthropology: Current Methods for Predicting Region-of-Origin of Unidentified Persons”. ANTH-GA 1520, Interpreting Human Skeletal Morphology, Dept. of Anthropology, New York University; April 27.
- 2015 “Application of Stable Isotope Analysis in Forensic Anthropology: Current Methods for Predicting Region-of-Origin of Unidentified Persons”. 2nd annual Forensic Anthropology Conference: Migrant Identification Along the U.S.-Mexico Border, Texas State University; March 6-7.
- 2014 “Forensic Anthropology: Case Studies from Northern California”. Cosumnes River College, Anthropology Society; Oct. 23.
- 2014 Panel Discussant: “Surviving Death: A Multidisciplinary Panel Discussion on Death and Mourning”. University of Indianapolis, University Series; March. 28.
- 2014 Brown Bag: “Forensic Anthropology at California State University, Chico”. University of Indianapolis, Dept. of Human Biology; March. 28.
- 2014 Anthropology Forum: “Application of XRF for Sorting Commingled Human Remains”. w/ Alex Perrone, Janet Finlayson, and Kevin Dalton. CSU, Chico; Feb. 6.
- 2013 BSS Faculty Colloquium: “Are You What You Eat? Anthropological Perspectives on Diet and Health in Human Prehistory”. CSU, Chico; Dec. 5.
- 2013 Anthropology Forum: “Forensic Anthropology and the Analysis of Cremated Human Remains”. CSU, Chico; Nov. 14.
- 2013 Sacramento Archaeological Society. “Bioarchaeological Insights into Health, Nutrition and Warfare in Prehistoric Central California”. Maidu Museum; Oct. 19.
- 2013 Anthropology Forum: “Of Giants and Dwarves: A Paleopathological Perspective on Endocrine Disorders in Prehistory”. CSU, Chico; May 2.
- 2013 Anthropology Forum: “Skeletons and Service: The CSU, Chico Human Identification Lab and its Role in the Northern California Community” with Colleen Milligan. CSU, Chico; April 25.
- 2012 Far Western Anthropological Research Group Occasional Speaker Series: “Forensic Anthropology: Past, Present, and Future”; Dec. 5.
- 2012 Far Western Anthropological Research Group Occasional Speaker Series: “Interpersonal Violence in the Prehistoric San Francisco Bay Area”; June 6.
- 2012 Anthropology Forum: “Interpersonal Violence in the Prehistoric San Francisco Bay Area”. CSU, Chico; May 3.
- 2011 Anthropology Forum: “Cars, Quads, and Helicopters: The CSU, Chico Forensic Anthropology Recovery Team”, with P. Willey, Colleen Milligan; CSU, Chico; Sept. 15.
- 2011 Northern California Forensic Investigators Group: “Forensic Anthropology at CSU, Chico”; Redding, CA; July 7.
- 2011 CSU, East Bay Anthropology Society: “Forensic Anthropology: Past, Present, and Future”. CSU, East Bay; March 3.
- 2011 Evolutionary Anthropology Colloquium: “Diet and Health Patterns in Late Holocene Central California: A Bioarchaeological Perspective”. UC Davis; Jan. 10.

- 2010 Anthropology Forum: “Stable Isotopes and Prehistoric Diet in the South San Francisco Bay Area”. CSU, Chico; Dec. 9.
- 2010 National Science Teachers Association, CSU, Chico Student Chapter; “Forensic Anthropology at CSU, Chico”; Sept. 14.
- 2009 Anthropology Forum: “Prehistoric Diet and Subsistence in American Samoa: Bioarchaeological Perspectives on Diet and Migration Patterns in Polynesia”. CSU, Chico; Dec. 3.
- 2009 Anthropology Forum: “Paleodietary Patterns on Tutuila Island, American Samoa”. CSU, Chico; May 7.
- 2008 BSS Faculty Colloquium: “An Assessment of Biological Ancestry in an Unmarked Cemetery from Nevada”. McCormick K, Kolpan KE, Gardner KS, Bartelink EJ, Shook B, Murad TA. CSU, Chico; Dec. 8.
- 2008 Anthropology Forum: “World Trade Center Victim Identification Project”, with Amy Zelson Mundorff and Elaine Mar-Cash. CSU, Chico; Nov. 6.
- 2008 Anthropology Forum: “Interpersonal Violence in Prehistoric San Francisco Bay: A View from the Ryan Mound Site”. CSU, Chico; Feb. 14.
- 2007 Anthropology Forum: “A Lynching in East Texas, June 22, 1908”. CSU, Chico; Oct. 11.
- 2007 High School Chemistry Day. “Bones and Biomolecules”, (with Dan Clark, Dan Edwards), Dept. of Chemistry, CSU, Chico; April 13.
- 2007 World Explorations: “Sex Differences in Dental Disease in Prehistoric Central California”. Museum of Anthropology, CSU, Chico; Feb. 11.
- 2006 Anthropology Forum: “Sexual Division of Labor and Central California Prehistory: A Physical Anthropology Perspective”. CSU, Chico; Nov. 2.
- 2006 Anthropology Forum: “Reconstruction of Ancient Human Diets in the Lower Sacramento Valley and San Francisco Bay, California”. Dept. of Archaeology, Simon Fraser University, Burnaby, Canada; Oct. 19.
- 2006 “Reconstructing Ancient Human Diets in the Prehistoric Lower Sacramento Valley and San Francisco Bay”. San Francisco Bay Estuary Institute, Oakland, CA; June 6.
- 2006 Anthropology Forum: “Reconstructing Ancient Human Diets in Prehistoric Central California”. CSU, Chico, April 13.
- 2004 “The Role of Forensic Archaeology in Human Rights Investigations”, with Jason Wiersema. Baylor University, Central Texas Archaeological Society, May 10.
- 2003 Brown Bag Presentation: “The Role of Forensic Anthropology in the Identification of Victims from the World Trade Center Disaster”, with Jason Wiersema, Dept. of Anthropology, Texas A&M University, Oct. 27.
- 2003 Presentation: “Wilson Leonard Woman”, Opening of the Center for the Study of the First Americans, with Dr. D. Gentry Steele, Texas A&M University.
- 2002 Anthropology Society Guest Lecture: “The Expanding Role of the Forensic Anthropologist in Human Rights and Mass Disaster Investigations”, with Jason Wiersema, Nov. 19.
- 2001 Brown Bag Presentation: “Forensic Anthropology: The Applications of Human Osteology in the Forensic Sciences”, with Jason Wiersema, Dept. of Anthropology, Texas A&M University, Oct. 15.

Professional Reviewer Activities (# of reviews)

2016	National Institute of Justice, Research and Evaluation for the Testing and Interpretation of Physical Evidence in Publicly Funded Forensic Laboratories (2)
2012-2018	National Institute of Justice, Applied Research and Development (38)
2012-2015	National Institute of Justice, Basic Scientific Research (1)
2008-Present	National Science Foundation, Archaeometry/Archaeology Program (12)
2020	National Science Foundation, Biological Anthropology Program (1)

2015 Natural Environment Research Council of the United Kingdom (1)
2016 Council on Ocean Affairs, Science & Technology (COAST) Grant Development Program (GDP), California State University (1)
2008-Present Journal of Forensic Sciences (23)
2006-Present American Journal of Physical Anthropology (19)
2007-Present Journal of Archaeological Science (27)
2014-Present Journal of Archaeological Science: Reports (12)
2010-Present International Journal of Osteoarchaeology (13)
2018 Anthropological Science (1)
2017-Present Forensic Anthropology (8)
2017-Present Forensic Science International (7)
2016 American Antiquity (2)
2021 Latin American Antiquity (1)
2020 Quaternary International (2)
2017,18 Palaeo (1)
2020 Scientific Reports (1)
2016 California Archaeology (1)
2019 Forensic Sciences Research (2)
2019 Public Library of Science: PLOS ONE (1)
2016-Present Florida Scientist (3)
2012 International Journal of Paleopathology (4)
2015 PaleoAmerica (1)
2015, 17,18 Medicine, Science, and the Law (3)
2011 Geochimica et Cosmochimica Acta (1)
2012 Ecosphere (1)
2012 Arctic Anthropology (1)
2013 Current Anthropology (1)
2013 Journal of Anthropological Archaeology (1)
2013,18 Advances in Archaeological Practice (2)
2008 Journal of Forensic Anthropology and Archaeology (1)
2007, 19 Historical Archaeology (2)
2019 Études Inuit Studies (1)
2020 Science of the Total Environment (1)
2007 Proceedings of the 8th Annual Conference of the British Association of Biological Anthropology and Osteoarchaeology (1)
2018 Collegium Atropologicum (1)
2020 New Florida Journal of Anthropology (2)
2020 Trends in Plant Science (1)
2019 Center for Archaeological Research at Davis: Chapter (1)
2019 Center for Archaeological Research at Davis: Monograph (1)
2015 Cengage/Wadsworth Textbook Chapter Review (1)
2012 Cengage/Wadsworth Textbook Review Panel (1)
2010 McGraw-Hill, Textbook Review Panel, Physical Anthropology (1)
2009 Oxford University Press, Physical Anthropology (1)
2009 Pearson Education's Anthropology Department (1)
2008 McGraw-Hill, Textbook Review Panel, Physical Anthropology (1)
2011 Routledge Press, book chapter peer review (1)
2012 Anthem Press, pre-publication book preview (1)
2016, 17 Elsevier Book Proposal Review (2)
2013 University of Nebraska Press, pre-publication book preview (1)
2013 Left Coast Press, book chapter peer review (1)

2014 Roman & Littlefield, pre-publication book review (1)

Professional Memberships

2000-Present American Academy of Forensic Sciences, Fellow (since 2012)
2012-Present American Board of Forensic Anthropology, Board Certified: Diplomate (#89)
2003-Present American Association of Physical Anthropologists
2003-Present Paleopathology Association
2006-Present Society for American Archaeology
2001-Present Society for California Archaeology
2015-Present The Forensic Social Scientist
2012-Present Consortium of Forensic Anthropology (COFFA)
2003-Present Kenyon International Emergency Services, Team Member

Organizational Positions and Committee Work

Professional

2015-2019 President, American Board of Forensic Anthropology
2013-2019 Board of Directors, American Board of Forensic Anthropology
2018-2020 Board of Directors, American Academy of Forensic Sciences.
2020-Present Vice-Chair, Organization of Scientific Area Committees (OSAC), Committee member, Crime Scene/Death Investigation Scientific Area Committee's Anthropology Subcommittee. National Institute of Standards and Technology (NIST)
2014-Present Organization of Scientific Area Committees (OSAC), Committee member, Crime Scene/Death Investigation Scientific Area Committee's Anthropology Subcommittee. National Institute of Standards and Technology (NIST)
2012-2015 Scientific Working Group for Forensic Anthropology (SWG-ANTH) Board Member; co-chair Exploratory Committee on Values and Bibliography Committee; Advisory Member: Accreditation Committee, Bylaws Committee, and Membership Committee
2008-2011 Scientific Working Group for Forensic Anthropology, Advisory Member: SWG-ANTH Ethics Committee and Pathology and Anomalies Committee
2020-Present Outreach/Engagement, Retention, Recruitment Ad Hoc Committee, Anthropology Section, American Academy of Forensic Sciences
2011-Present Team California Forensic Specialist, National Missing and Unidentified Persons System (NamUs)
2011-Present Qualified Technical Assessor, American Society of Crime Lab Directors Lab Accreditation Board (ASCLD-LAB)
2014-Present Editorial Board, Journal of Archaeological Science: Reports
2019-Present Editorial Board, California Archaeology
2010-Present FOROST (www.forensicosteology.org): Development/Scientific Team
2020-Present Outreach/Engagement Ad Hoc Committee, Anthropology Section, American Academy of Forensic Sciences
2014, 15, 21 Abstract Review Committee, American Academy of Forensic Sciences.
2017-2018 Chair, AAFS Anthropology Abstract Bias Review Committee, American Academy of Forensic Sciences.
2011-2014 Program Committee, American Association of Physical Anthropologists.
2010-2012 Society for American Archaeology Student Paper Award Committee
2014-2015 AAFS Emerging Forensic Scientist Award Competition judge.
2015 External academic program reviewer, Department of Anthropology, Geography, and Environmental Studies (AGES), California State University, East Bay

2019 Student Paper Award Committee, American Association of Physical Anthropologists.

CSU, Chico Campus

2007-2016 Assessment Facilitator, Dept. of Anthropology, CSU, Chico.
2020-Present RTP, Personnel Committee, College of Behavioral and Social Sciences
2018-2019 Chair, RTP, Personnel Committee, Department of Anthropology
2016-2019 RTP, Personnel Committee, Department of Anthropology
2006-2017 Co-coordinator, Certificate in Forensic Identification
2015-2018 Board of Directors, CSU, Chico Research Foundation
2015-2016 Provost Task Force on Research, CSU, Chico
2021-Present Campus Native American Consultation and Repatriation Committee
2018, 2020 David Lantis Endowed University Chair Selection Committee, CSU, Chico
2006-Present CSU, Chico Graduate Thesis Committee Work (Chair: 23; Member: 18)
2012-Present External M.A. and Ph.D. Committee Work (MA: 4; Ph.D.: 4)
2020-Present Chair, Anthropology and Native American Relations Committee, CSU, Chico.
2006-Present Anthropology and Native American Relations Committee, CSU, Chico.
2011-2012 Dean Review Committee Chair, College of BSS, CSU, Chico.
2012-2017 Technical Advisory Committee, Big Chico Creek Ecological Reserves, CSU, Chico

2007-2012 Human Subjects Review Committee, Dept. of Anthropology, CSU, Chico.
2009-2012 Scholarship Committee, College of BSS, CSU, Chico.
2006-2009 Curriculum Committee Chair, Dept. of Anthropology, CSU, Chico.
2006-2009 Curriculum Committee Member, College of BSS, CSU, Chico.
2008-2014 Chair Nomination Committee, Department of Anthropology, CSU, Chico.
2012-2014 Faculty Recognition and Support Committee (FRAS), CSU, Chico.
2020 David Lantis Endowed University Chair Fellowship Review Committee

Awards and Fellowships

2020 Wang Family Excellence Award for Outstanding Service. California State University.
2020 CLASS Alumni Award of Distinction for Professional Practice, Central Michigan University.
2018 Ellis R. Kerley Award. "Multi-Isotope Approaches for Region of Origin Predictions of Unidentified Border Crossers from South Texas". With Sarah Hall, Lesley Chesson, and Melanie Beasley. Paper presented at the Annual Meetings of the American Academy of Forensic Sciences, Seattle, WA.
2017 David Lantis Endowed University Chair Fellowship, CSU, Chico.
2017 Professional Achievement Honors, Faculty Recognition and Support Committee, CSU, Chico.
2016 Research Impact Award, University Office of Research and Sponsored Programs, CSU, Chico.
2013 Selected BSS Faculty Colloquium Speaker: "Are You What You Eat? Anthropological Perspectives on Diet and Health in Human Prehistory" CSU, Chico.
2011/12 Outstanding Research Mentor, Faculty Recognition and Support Committee, CSU, Chico.
2012/2019 Sabbatical Awarded, CSU, Chico
2009 Professional Achievement Honors, Faculty Recognition and Support Committee, CSU, Chico.
2002-03 Academic Excellence Award, Texas A&M University

2002 Outstanding Thesis Award, Department of Anthropology, CSU, Chico.

Graduate Committee Work (Chaired*)

Former Students (CSU, Chico)

Maura Timmons* (2021): *Activity Markers of Equestrianism: Biomechanical Loading on the Vertebrae, Pelvis, Knee, and Ankle Joints*. MA Thesis, CSU, Chico.

Leigh Hayes (2021): *Analysis of Differential Treatment Between Demographic Groups Within Mass Graves: Case Studies from Bosnia-Herzegovina and Iraq*. MA Thesis, CSU, Chico.

Jessica Hotaling* (2021): *Modeling Juvenile Traumatism and Taphonomy: Patterns and Implications for the Endangered Child*. MA Thesis, CSU, Chico.

Alyssa Straub* (2021): *Examining the Accuracy and Precision of Stable Isotope Analysis and Isotope Prediction Maps in Identification Efforts of Undocumented Border Crossers*. MA Thesis, CSU, Chico.

Vanessa Reeves* (2020): *An Examination of Diet, Health, and Social Inequality within the Santa Clara Valley Medical Center's Potter's Field (1871-1935)*. MA Thesis, CSU, Chico.

Miranda Ehlers (2020): *An Evaluation of Dental Metrics: Assessing the Impact of Preservation on Ancestral Estimation*. MA Thesis, CSU, Chico.

Leah Tray* (2020): *Using Osteoarthritis to Determine Disability in Past Populations*. MA Thesis, CSU, Chico.

Jacqueline Galimany-Skupham (2020): *The Informative Value of the Pubic Symphysis for Age-Estimation in a Chilean Skeletal Sample Using Transition Analysis*. MA Thesis, CSU, Chico.

Mallory Peters (2019): *Taphonomy and Bone Mineral Density in a Historic Pauper Cemetery*. MA Thesis, CSU, Chico.

Karin Wells* (2019): *Relationships Between Dental Pathology and Ancestry from the Santa Clara Valley Medical Center Pauper Cemetery*. MA Thesis, CSU, Chico.

Jessica Curry* (2019): *An Analysis of the Effects of Diagenesis on Elemental Concentrations in Human Bone Utilizing X-Ray Fluorescence Technology*. MA Thesis, CSU, Chico.

Valerie Sgheiza (2018): *Two Factors Affecting Multi-Element Quantification of Commingled Human Skeletal Assemblages*. MA Thesis, CSU, Chico.

Kristen Broehl* (2018): *Osteometric Sorting of Metacarpals and Metatarsals in Commingled Human Skeletal Assemblages*. MA Thesis, CSU, Chico.

Laura Cirillo* (2017): *Gaps in Information: What Missing Teeth Mean in Bioarchaeology*. MA Thesis, CSU, Chico.

Sarah Hall* (2017): *A Comparison of Anatomical and Mathematical Methods of Stature Estimation Using a Historic Cemetery Collection*. MA Thesis, CSU, Chico.

- Martha Diaz* (2017): *Interpreting Osteoarthritis Prevalence Rates in the Santa Clara County Valley Medical Center (SCVMC) Historic Cemetery*. MA Thesis, CSU, Chico.
- Kasey Cole (2017): *Resource-based Territoriality in Northeastern California: Evidence from Geochemical and Cementum Increment Analyses of the Lorenzen Site (CA-MOD-250) Archaeofauna*. MA Thesis, CSU, Chico.
- Heather MacInnes (2017): *Specimens of Morbid Anatomy: A Study of Context and Sorting Methods of Commingled Human Remains from the Point San Jose Ossuary*. MA Thesis, CSU, Chico.
- Julia Prince-Buitenhuys* (2016): *New Foods, New Lands: Ethnic Variation at the Santa Clara Valley Medical Center Potter's Field*. MA Thesis, CSU, Chico.
- Rebecca George* (2015): *Non-metric and Metric Dental Assessment of Ancestry in Contemporary Mexican Individuals: An Aid to Identifying Undocumented Border Crossers*. MA Thesis, CSU, Chico.
- Amy MacKinnon* (2015): *Dietary Reconstruction of Medieval and Early Modern Spanish Populations Using Stable Isotopes of Carbon and Nitrogen*. MA Thesis, CSU, Chico.
- Stefanie Kline* (2015): *From Valley to Coast: An Isotopic Study of Diet in Southern Albania across Three Millennia*. MA Thesis, CSU, Chico.
- Shannon Clinkinbeard (2014): *Disease on the Western Frontier: Cholera and Tuberculosis during the California Gold Rush (1850-1900)*. MA Thesis, CSU, Chico.
- Janet Finlayson* (2014): *A Bioarchaeological Investigation of Stature, Lower Limb Proportionality, and Nutritional Status in Prehistoric Central California*. MA Thesis, CSU, Chico.
- Susan D'Alonzo* (2013): *A New Approach to Radiographic Comparison: Combining Morphometric and Morphoscopic Methods*. MA Thesis, CSU, Chico.
- Kristin Chelotti* (2013): *Temporal Analysis of Craniofacial Trauma in Prehistoric California's Central Valley*. MA Thesis, CSU, Chico.
- Colleen M. Cheverko* (2013): *A Bioarchaeological Analysis of Osteoarthritis on Prehistoric Central California*. MA Thesis, CSU, Chico.
- Karen Gardner* (2013): *Diet and Identity among the Ancestral Ohlone: Integrating Stable Isotope Analysis of Human Bone with Mortuary Context at the Yukisma Mound Site (CA-SCL-038)*. MA Thesis, CSU, Chico.
- James Brill (2012): *Violent Adaptations: Technology of Violence and Cultural Evolution on the Santa Barbara Channel*. MA Thesis, CSU, Chico.
- Lisa Bright* (2011): *Taphonomic Signatures of Animal Scavenging in Northern California: A Forensic Anthropological Analysis*. MA Thesis, CSU, Chico.

- Katie Cohan (2011): *The Bitter, Freezing Hours of Night: An Investigation of Cold Injury Susceptibility in the Post-Civil War Seventh Cavalry*. MA Thesis, CSU, Chico.
- Lance Blanchard (2011): *Raised Walls and Broken Bones: An Analysis of Defensive Architecture and Violent Skeletal Trauma in Late Prehistoric Eastern North America*. MA Thesis, CSU, Chico.
- Nikki Willits* (2010): *Temporal Patterns of Skeletal Trauma Among Native Americans in Prehistoric Central California*. MA Thesis, CSU, Chico.
- Ashley Hutchinson (2010): *Erasing the Evidence: The Impact of Fire on the Metric and Morphological Characteristics of Cut Marks*. MA Thesis, CSU, Chico.
- Brenna Blanchard* (2010): *A Study of the Accuracy and Reliability of Sex Estimation Methods of the Human Pelvis*. MA Thesis, CSU, Chico.
- Kyle McCormick (2010): *Identifying Trackways Using Step Length: Behavioral Inferences from Jaguar Cave, Tennessee*. MA Thesis, CSU, Chico.
- Arran Bell (2009): *On the Validity of Archaeological Shellfish Metrics in Coastal California*. MA Thesis, CSU, Chico.
- Kate Kolpan* (2009): *Dental Pathology Distribution and Sex Ratios in Windmiller Populations from Central California*. MA Thesis, CSU, Chico.
- Carrie Brown* (2009): *Uncertainty in Skeletal Aging: A Retrospective Study and Test of Skeletal Aging Methods at the Joint POW/MIA Accounting Command Central Identification Laboratory*. MA Thesis, CSU, Chico.
- Kendall McGowan* (2009): *The Use of Musculoskeletal Stress Markers in Determining the Effects of Subsistence Change on the Inhabitants of the NAN Ranch Ruin*. MA Thesis, CSU, Chico.
- Allison Bouwman (2008): *The Effects of Acryloid B-72 and Duco Cement on the Carbon and Nitrogen Stable Isotope Analysis of Bone Collagen*. MA Thesis, CSU, Chico.
- Melanie Beasley* (2008): *Dietary Trends of the Ellis Landing Site (CA-CCO-295): Stable Carbon and Nitrogen Isotope Analysis of Prehistoric Human Remains from a San Francisco Bay Area Shellmound*. MA Thesis, CSU, Chico.
- Jessica Dimka (2008): *Element Preservation at a 19th Century Cemetery: Implications for Paleodemography and Bioarchaeology*. MA Thesis, CSU, Chico.
- Traci Van Deest (2007): *Sifting Through the Ashes: Age and Sex Estimation Based on Cremains Weight*. MA Thesis, CSU, Chico.
- Jennifer Halpain (2007): *Association of Dental Enamel Hypoplasia and Radiopaque Transverse Lines*. MA Thesis, CSU, Chico.
- Mangan Pulford (2007): *Use of Femoral Torsion in Determining Sex and Ancestry*. MA Thesis, CSU, Chico.

External MA Thesis Committees

Robyn Kramer (2018): Application of Stable Isotopes and Geostatistics to Predict Region of Geographic Origin for Deceased Migrants Recovered in Southern Texas. MA Thesis, Texas State University.

Kelsa West (2017): *Using FTIR-ATR to Measure Bone Degradation and Crystallinity*. MA Thesis, UC Davis.

Kelsey Collins (2014): *Visual and Geometric Analysis of Maxillary Sinus Variability for Identification of Unknown Decedents*. MA Thesis, University of Montana.

Chelsea Smith (2013): *Reconstructing the Diet of Domestic Dogs (*Canis familiaris*) and Island Foxes (*Urocyon littoralis*) Excavated from San Nicholas Island, California: The Application of Stable Carbon and Nitrogen Isotope Analysis of Bone Collagen and Apatite*. MA Thesis, CSU, Los Angeles.

External Doctoral Committees

Saskia Ammer (2021): *Reuniting the Remains of Undocumented Migrants with Their Families through Isotope Analysis*. Doctoral dissertation, University of Coimbra.

Katie Rubin (2019): *The Adsorption of Toxic Substances in the Human Skeleton: Forensic and Humanitarian Applications*. Doctoral dissertation, University of Florida.

Cassandra Gilmore (2012): *A Comparative Context for the Interpretation of Antemortem Tooth Loss in the Fossil Record: Implications for the Evolution of Human Behavior and Longevity*. Doctoral dissertation. University of California, Davis.

Gina Jorgensen (2012): *Human Ecology and Social Organization in the Prehistoric California Delta: An Examination of $^{87}\text{Sr}/^{86}\text{Sr}$ Isotope Ratios in the Human Burial Population at CA-CCO-548*. Doctoral dissertation. University of California, Davis.