

BRIAN J. BARBIER

Department of Anthropology, University of California Santa Barbara
Santa Barbara, CA 93106-3210
Phone: 530-848-3253 email: bjbarbier@ucsb.edu

EDUCATION

- 2018 – Current Doctoral Candidate, University of California, Santa Barbara, Anthropology
- 2015 Master of Arts, University of California, Santa Barbara, Anthropology
- 2011 Bachelor of Arts, University of California, Davis, Anthropology (Highest Honors).

RESEARCH INTERESTS

Island and coastal archaeology, California Channel Islands archaeology, shell bead analysis, lithic analysis, experimental archaeology, interregional exchange.

PUBLICATIONS

Brian J. Barbier

- 2019 What a Bead Costs: An Experimental Approach to Quantifying Labor Investment in Olivella Shell Bead Production. *Journal of California and Great Basin Anthropology* 39(2):145-159.
- 2017 *Analysis of Shell Beads and Ornaments from 35LK506, 35LK2992, and 35LK2498, Lake County, Oregon.* Prepared for William Cannon, District Archaeologist, Bureau of Land Management, Lakeview Oregon.
- 2014 Chapter 9: Flaked Stone, In *Archaeological Investigations at the Rose Gardens, CA-MRN-67, Volume 1.* Report prepared by Holman and Associates for Larkspur Land 8 Owner, LLC, Walnut Creek, California.
- 2011 Senior Honors Thesis: *Experiments in Olivella Shell Bead Production.* Advisor: Dr. Jelmer Eerkens. On file, Department of Anthropology, University of California, Davis.

Brian J. Barbier and Lynn H. Gamble

- 2017 *Final Report of 2017 Archaeological Field Excavations at CA-SBA-51 for UCSB's Edible Campus Student Farm Project.* Prepared for Office of Campus Planning and Design and the Academic Senate Sustainability Work Group, UCSB.
- 2017 *Preliminary Report of 2017 Archaeological Field Excavations at CA-SBA-51 for UCSB's Edible Campus Student Farm Project.* Prepared for Office of Campus Planning and Design and the Academic Senate Sustainability Work Group, UCSB.
- 2014 *Archaeological Investigations at CA-SBA-51 West Campus Mesa, University of California, Santa Barbara.* Prepared for Office of Campus Planning and Design, UCSB.

PRESENTATIONS

Brian J. Barbier

- 2020 *Shell Bead Production, Exchange, and Consumption by the Chumash Community at Mission La Purísima Concepción.* Paper presented in the "Uncovering the Indigenous Past at Mission La Purísima Concepción" Symposium, Department of Anthropology, UCSB, March 5.
- 2019 *What Does a Bead Cost? Experiments in Bead Making Technology.* Presentations for the Santa Barbara Natural History Museum (June) and CSU Chico Anthropology Forum (September).
- 2019 *What Does a Bead Cost? Experimental Archaeology and Shell Beads.* Presentation for the Vandenberg Air Force Base 30th Civil Engineering Squadron Environmental Compliance Division (May), and for the Santa Barbara County Archaeological Society's March meeting.

- 2019 *The Experimental Archaeology of Shell Bead Production*. Presentation for the Ventura County Archaeological Society's May meeting.
- 2019 *Assessing Interregional Interaction and Exchange Between Central and Southern California During the Early-Middle Period (ca. 2450 - 1500 BP)* Paper presented at the Annual Meeting of the Society for California Archaeology, Sacramento, California.
- 2018 *How Olivella Beads are Made: Lessons from Experimental Archaeology*. Poster presented at the Annual Meeting of the Society for California Archaeology, San Diego, California.
- 2017 *Beads All the Way Down: Reassessing the Economics of Shell Bead Production on Santa Cruz Island*. Paper presented at the 82nd Annual Meeting of the Society for American Archaeology, Vancouver, British Columbia.
- 2017 *Recounting Beads: Reassessing Olivella Shell Bead Production Through Time*. Paper presented at the Annual Meeting of the Society for California Archaeology, Fish Camp, California.
- 2016 *Bit by Bit: Shell Bead Production on Santa Cruz Island*. Poster presented at the 81st Annual Meeting of the Society for American Archaeology, Orlando, Florida.
- 2014 *Flaked Stone Artifacts from CA-MRN-67*. Paper presented at the Annual Meeting of the Society for California Archaeology, Visalia, California.
- 2014 *Let's Make Some Money: An Experimental Assessment of Bead Drill Morphology and Material Efficiency*. Rapid Research Presentation at the Annual Meeting of the Society for California Archaeology, Visalia, California.
- 2011 *Experiments in Olivella Shell Bead Production*. Poster Presented at the 45th Annual Meeting of the Society for California Archaeology, Rohnert Park, California.

Brian J. Barbier (presenter) and Kaitlin M. Brown

- 2016 *Variation in the Basin: Refining Bead Identification in the Protohistoric Western Mojave Desert, China Lake NAWS*. Paper presented at the 35th Great Basin Anthropological Conference, Reno, Nevada.

Lynn H. Gamble (presenter) and Brian J. Barbier

- 2015 *Household Archaeology on the Northern Channel Islands of the Santa Barbara Coast, California*. Paper presented at the Annual Meeting of the Society of American Archaeology, San Francisco, California.

Kaitlin M. Brown and Brian J. Barbier (presenter)

- 2014 *Across Many Divides—A Network Approach to Exotic Artifacts Originating from the West in China Lake NAWS' South Range*. Paper presented at the 34th Great Basin Anthropological Conference, Boise, Idaho.

CURRENT EMPLOYMENT

- 2020 – Present **Associate Curator of Anthropology**: Santa Barbara Museum of Natural History. Assist with ethnographic and archaeological collections management; facilitate accessions, loans, and collaborative research; supervision of interns and volunteers.
- 2018 – Present **Coordinator**: Central Coast Information Center, UCSB. Cultural resource inventory management, contract management, coordination with federal, state, and local agencies, budgeting and financial reporting, client billing, I.T. and data-management, hiring and supervision of employees and interns.

TEACHING EXPERIENCE

- 2019 **Teaching Associate**: *Technology and Culture*. Summer Session. Department of Anthropology, UCSB.
- 2019 **Teaching Assistant**: *Human Variation*. Spring Quarter. Department of Anthropology, UCSB.

- 2019 **Teaching Assistant:** *California Indians*. Winter Quarter. Department of Anthropology, UCSB.
- 2018 **Teaching Assistant:** *Intro to Biological Anthropology*. Fall Quarter. Department of Anthropology, UCSB.
- 2017 **Teaching Assistant:** *Field Methods in Archaeology*. Spring Quarter. Department of Anthropology, UCSB.
- 2012 – 2019 **Teaching Assistant:** *The Art and Science of Flintknapping*. UC Riverside Extension, Desert Studies Center, Zzyzx, California. Annual three-day workshop. Instructor: Dr. Jeanne Day Binning.
- 2014 **Teaching Assistant:** *Introduction to Cultural Anthropology*. Fall Quarter. Department of Anthropology, UC Santa Barbara.
- 2014 **Volunteer Teaching Assistant:** *Field Methods in Archaeology*. Spring Quarter. Dept. of Anthropology, UCSB.
- 2013 – 2014 **Teaching Assistant:** *Introduction to Cultural Anthropology*. Fall and Winter Quarters, UCSB.
- 2014 – 2016 **Instructor:** *Introduction to Flintknapping*. Hands-on workshops for pre-teens, teens, and adults. The Acorn Gathering. Annual, week-long educational gathering in Santa Barbara County, CA.
- 2011 **Undergraduate Teaching Assistant:** *Archaeological Field School, Ten Mile Dunes Project*. McKerricher State Park, California. Department of Anthropology, UC Davis. Instructors: Dr. Jelmer Eerkens, Darren Andolina.
- 2010 **Undergraduate Teaching Assistant:** *Introduction to Archaeology*. Fall Quarter. Instructor: Trine Johansen, PhD.

PAST EMPLOYMENT

- 2014 – 2019 **Field Supervisor:** *Investigations at El Montón (CA-SCrI-333), Santa Cruz Island*. Manage trip logistics including equipment and supply acquisitions and transport. Direct and perform unit and feature excavation, site-mapping, collections inventory and field sorting. August-September. Principle Investigator: Dr. Lynn Gamble, UC Santa Barbara.
- 2015 – 2018 **Assistant Coordinator:** Central Coast Information Center, UCSB. Assist with day-to-day operations of the Information Center, including cultural resource inventory management, records searches, GIS mapping, project management, budgeting and financial reporting, billing, I.T. and data-management, supervision of employees and interns.
- 2013 – 2017 **Lab Director:** California Collections Lab, UCSB. Supervisor: Dr. Lynn Gamble. Supervised laboratory interns in cataloging and processing of archaeological material from CA-SBA-51 and CA-SCRI-333 investigations.
- 2016 **Field Technician:** *Audrey Site Archaeological Project*, Eldred, Illinois. Excavation of Mississippian Era houses and features. Principle Investigator: Dr. Gregory Wilson, UCSB.
- 2015 **Crew Chief:** *Plains All-American Pipeline Oil Spill Emergency Response*. Site assessment, survey, and monitoring, May-June. Supervisor: Clay Lebow, Applied EarthWorks, Inc., Lompoc, CA.
- 2014 **GIS Database Editor:** Central Coast Information Center, UCSB, April-September. Supervisor: Dr. Lynn Gamble. Mapping and data validation of cultural resources in GIS database.
- 2013 – 2014 **Field Technician:** *Archaeological Survey of Terrace and Upland Areas on Santa Rosa Island*. UC Santa Barbara in contract with the National Park Service, July 29-August 5, 2014, August 13-20, 2013. Principle Investigator: Dr. Lynn Gamble, UC Santa Barbara.
- 2013 **Field Technician:** *Investigations at El Montón (CA-SCrI-333), Santa Cruz Island*. Unit excavation, stratigraphic profile mapping. August-September. Principle Investigator: Dr. Lynn Gamble, UCSB.
- 2012 – 2013 **Field/ Lab Technician:** *Investigations at the Rose Gardens, CA-MRN-67*. Lithic analyst and report coauthor; burial, feature, and control unit excavation; bead lot analysis. Holman and Associates. Principle Investigator: Eric Strother.

- 2012 **Designer/Lead Renovator:** Renovation of “The Domes” student housing to meet California Accessibility requirements, planning and design through completion. Hiring, oversight and coordination of employees and subcontractors. Solar Community Housing Association.
- 2003 – 2012 **Owner:** Brian Barbier Remodeling, General Contractor (License #836596). Residential additions, kitchen and bath renovations, specializing in Design-Build.
- 2011 **Construction Supervisor:** Solar Community Housing Association Low-Income Cooperative Housing. Restoration of two historic houses to LEED standards. Project Manager: Ben Pearl benjaminpearl@gmail.com.
- 1999 – 2003 **General Partner:** Custom Vision Interiors (License #764911), Kitchen and Bath Renovations.

VOLUNTEER WORK AND INTERNSHIPS

- 2017, 2019 **Volunteer:** Santa Ynez Chumash Intertribal Pow Wow—prepare and serve food for performers.
- 2011 – 2016 **Volunteer:** Annual meeting for the Society for American Archaeology.
- 2013 – 2014 **Volunteer:** Santa Ynez Chumash Intertribal Pow Wow—prepare and serve food for performers.
- 2011 – 2012 **Museum Volunteer/Intern:** UC Davis Anthropology Museum. Analysis of ethnographic basketry collection; construction of containers for artifact curation. Instructors: Ralph S. Shanks, Robert L. Bettinger.

CERTIFICATIONS AND LICENSES

Wilderness First Aid Certified (2019) Wilderness Medical Associates International 3-day course.
California Licensed General Contractor, Class B (2003 – present)

HONORS AND AWARDS

- 2014-2019 UCSB Anthropology Graduate Student Research Grant (Five separate awards)
- 2018 James A. Bennyhoff Memorial Fund Award, Society for California Archaeology
- 2016 Brython Davis Memorial Fellowship, UCSB Central Fellowship
- 2016 Peter Paige Memorial Fund Award, Department of Anthropology, UCSB

PROFESSIONAL SOCIETIES / MEMBERSHIPS

Society for California Archaeology

Santa Barbara County Archaeological Society

References available upon request.