

# **Pacific Coast Archaeological Society Quarterly**

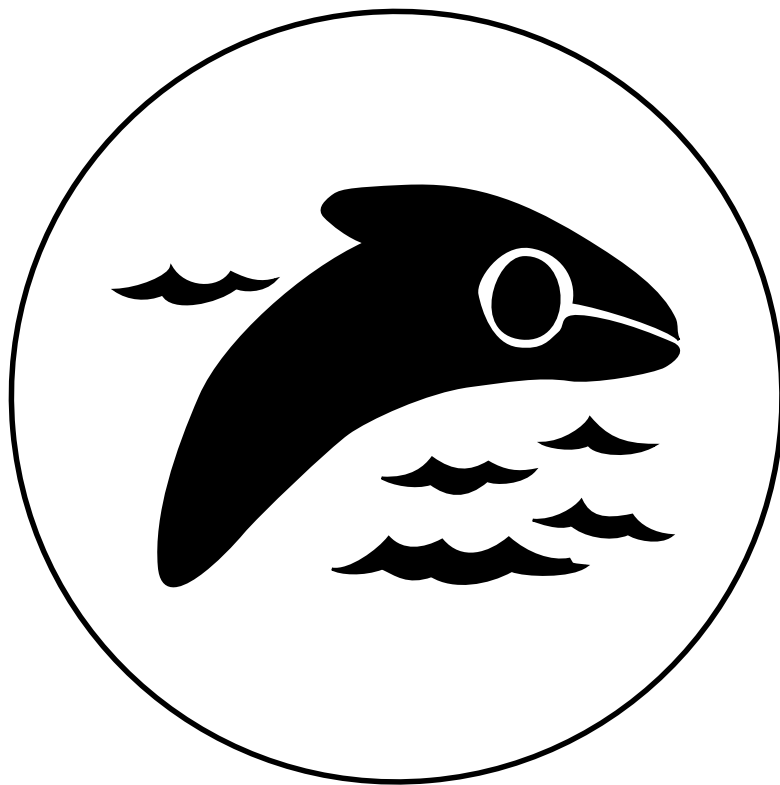
**Volume 51, Number 1**



**Papers Honoring Jay Crawford von Werlhof, Part II**

# Pacific Coast Archaeological Society Quarterly

Volume 51, Number 1



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## *Pacific Coast Archaeological Society Quarterly*

The *Pacific Coast Archaeological Society Quarterly* is a publication of the Pacific Coast Archaeological Society (PCAS), which was organized in 1961. PCAS is an avocational group originally founded to study and to preserve the anthropological and archaeological history of the original inhabitants of Orange County, California, and adjacent areas. The Publications Committee invites the submittal of original contributions dealing with regional history and prehistory. Although PCAS is especially interested in reports which shed further light on the early inhabitants of coastal southern California, it always welcomes reports on the wider Pacific Coast region.

Information about subscriptions to the *Pacific Coast Archaeological Society Quarterly* and the *PCAS Newsletter* is available online at [www.pcas.org](http://www.pcas.org). Back issues of the *Pacific Coast Archaeological Society Quarterly* are available. An index to Volumes 1 through 40 is available as Volume 40, Numbers 3 & 4. This searchable index is online at [www.pcas.org](http://www.pcas.org). Four *Occasional Papers* (on Catalina Island, Mexican Majolica, and the Peralta Adobe and a remembrance of H. B. Nicholson) have also been published by PCAS. To place an order, receive information about the Pacific Coast Archaeological Society, or submit an article for publication, email [publications@pcas.org](mailto:publications@pcas.org) or write: Pacific Coast Archaeological Society, PO Box 10926, Costa Mesa, California, 92627. Additional information is available at [www.pcas.org](http://www.pcas.org). PCAS is not responsible for delivery of publications to subscribers who have not furnished a timely change of address.

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## *Contents*

A Prehistoric Ceramic Rattle from the Southwestern Shoreline of Ancient Lake Cahuilla, Imperial County, California .....	1
Gerrit L. Fenenga, Barbara Erwin, and William Erwin	
Rock Art at CA-RIV-981: Chronology, Imagery, and Function .....	21
C. William Clewlow, Jr., Clarus J. Backes, Jr., and Helen Wells	
Lithic Workshops at Huerfanito, Baja California .....	43
Juan Martín Rojas Chávez and Antonio Porcayo Michelini	
Shellfish Meet Otoliths in Shell Midden Archaeology of the Gulf of California, Mexico .....	59
Ana Katalina Celis-Hernández	
Prehistoric Baja California Pottery: Preliminary Characterizations Using X-Ray Diffraction .....	71
Miguel A. Téllez Duarte, Eloísa Aparicio Ceja, and Antonio Porcayo Michelini	
Rock Art Portal to Passage: An Ancient Desert Footpath Near Needles, California .....	83
Stephen P. Horne and Ruth Musser-Lopez	

Cover: Lake Cahuilla rattle. Drawn by Joe Cramer.

## *About the Guest Editor*

Russell L. Kaldenberg received his BA from San Jose State University and his MA from San Diego State University. He spent over 30 years in federal service as an archaeologist for the USDA Forest Service, Bureau of Land Management, and the Naval Air Weapons Station, China Lake. His interests are cultural resource management and the archaeology and history of the California desert, San Joaquin Valley, and Wyoming. He is currently focusing on the history of oil and gas development in the San Joaquin Valley and the history of the Searles Valley area. He received the Society for California Archaeology Lifetime Achievement Award and the Department of Defense Meritorious Service Award. He is a Director at ASM Affiliates, Inc.

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**Eloisa Aparicio Ceja** is a geological engineer. She graduated from the Escuela Superior de Ingeniería y Arquitectura of Mexico's National Polytechnic Institute (IPN) and in 1999 earned a master of science from the Center for Scientific Research and Higher Education of Ensenada (CICESE). Currently she is responsible for the X-ray diffraction laboratory in the Center of Nanoscience and Nanotechnology of the Autonomous National University of Mexico. She also works in disseminating science to children of Native communities in Baja California.

**Ana Katalina Celis-Hernández** discovered her interest in the archaeology of coastal settlements as a fellow of the Smithsonian Tropical Research Institute (STRI) in Panama. In 2011 she earned an MS in coastal oceanography at Universidad Autónoma de Baja California (UABC). Her thesis is titled *Exploitation of Coastal Resources and Environmental Conditions in the Colorado River Delta during Prehistory*. Currently she is engaged in maritime archaeology and in the analysis of the relationships between community, environment, and tourism in island settings.

**C. William Clewlow, Jr.** received a BA and a Ph.D. from the University of California, Berkeley. For much of his career, he has pursued research and conducted cultural resource management studies in the Great Basin and California. Projectile point typology, subsistence and settlement pattern studies, and various aspects of rock art field recording and analysis have been among his primary interests. Early in his eclectic career he conducted significant investigations in Mexico. He is the recipient of the Society for California Archaeology's Thomas F. King Award for Cultural Resource Management. He is presently experimenting with retirement.

**Barbara Erwin** is a retired San Diego County elementary school teacher, and **William Erwin** is a retired data communications field engineer. The Erwins are avid outdoor adventurers fascinated with history and Native American culture. They spent many weekends and vacations enjoying remote areas desert areas of California, Arizona, and Baja California..

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