

# **Pacific Coast Archaeological Society Quarterly**

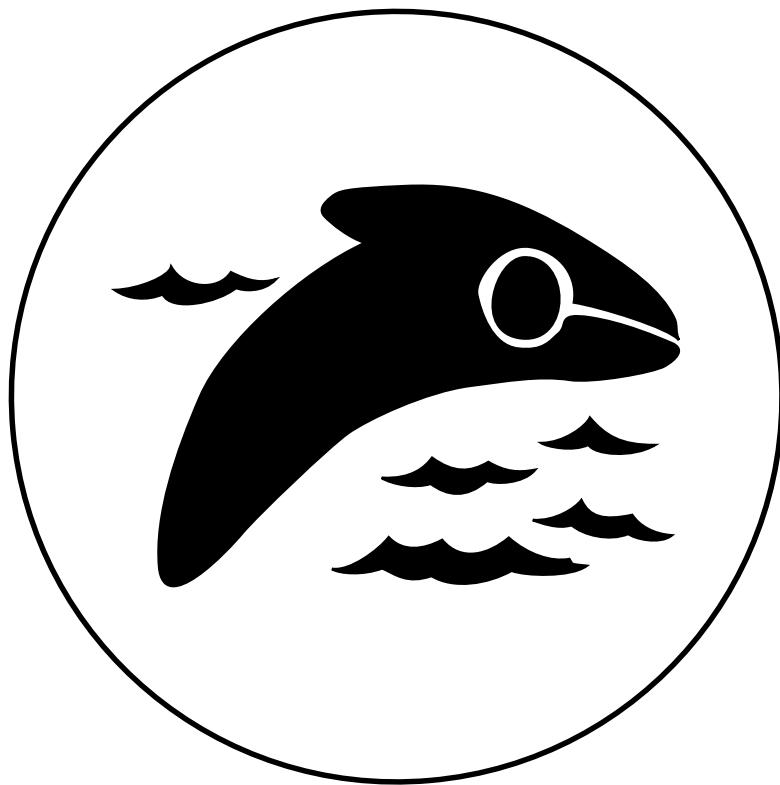
**Volume 50, Numbers 3 and 4**



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

# Pacific Coast Archaeological Society Quarterly

Volume 50, Numbers 3 and 4



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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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Cover: Shadow silhouette of a Piper Cub flying over the Fisherman geoglyph. Photo by Harry Casey.	

## *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.

## *About the Authors*

**Mark E. Basgall** obtained BS, MA, and Ph.D. degrees from the University of California, Davis. He was a founding Partner of Far Western from 1982 to 1993, after which he accepted a faculty appointment at California State University, Sacramento. He currently teaches in the Department of Anthropology and serves as co-director of the Archaeological Research Center. Mark has done research in the eastern Sierra Nevada and Mojave Desert for over thirty years, including long-term projects in Owens Valley, Fort Irwin, and Twentynine Palms. His primary interest relates to how hunter-gatherer populations adapt to arid environments, and he has recently become involved in a multi-year examination of Pleistocene sites on Barrow Island, Western Australia.

**Harry Casey** is an Imperial Valley farmer who graduated from San Diego College in 1953 and worked on the family farm while pursuing his interests in flying, photography, and archeology. For 35 years he has flown over the southwestern deserts, particularly along the Colorado and Gila Rivers, in his vintage 1946 J3 “Cub,” photographing remnants of past cultures. Jay von Werlhof encouraged him to expand his aerial reconnaissance of archeological sites, especially geoglyphs and rock alignments. Harry has spent countless hours flying and photographing the sandy pages of extreme southwestern history that lie on the desert floors.

**Mark A. Giambastiani** earned BS, MA, and Ph.D. degrees from the University of California, Davis. He was the founding Assistant Director of the Archaeological Research Center at California State University, Sacramento, from 1995 to 2000 and a senior archaeologist at Albion Environmental, Inc. from 2000 to 2003. Since 2004 he has been the Director of the Reno, Nevada, office of ASM Affiliates, Inc. Mark has conducted research in California, the Mojave Desert, and across Nevada for more than 25 years and has completed many inventory, testing, and data recovery projects at various military installations, for the Bureau of Land Management, for the US Forest Service, and for other public and private clients. His primary archaeological interests center on the study of prehistoric human adaptations to arid environments, technological change, and obsidian conveyance systems. He is currently involved in an extensive, multi-year rock art inventory project for the Bureau of Land Management in Lincoln County, Nevada.

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**Judyth Reed** received her BA in classics from the University of Iowa and MA in anthropology from the University of California, Riverside. She has spent most of her career doing prehistoric archaeology and cultural resource management in the California desert and western Great Basin, but she has also worked in northern California and Wyoming. She is the President of the Wyoming Archaeological Foundation, which manages the Hell Gap archaeological site in eastern Wyoming. She is currently a historic preservation specialist for ASM Affiliates, Inc.

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**William S. "Bill" Wight** graduated from California State Polytechnic University, San Luis Obispo, with a BS degree in electronic engineering in 1966. He spent the majority of his career working as an engineer for the Naval Air Weapons Station, China Lake, California, retiring in 2010. He has worked as a volunteer in archaeology since 1985 with the Maturango Museum and the BLM in Ridgecrest, California, as well as with the Naval Air Weapons Station. He has been field-trained in archaeological survey and excavation techniques. He was a founding member of the Friends of China Lake Archaeology, a nonprofit organization that provides assistance to the Navy's cultural resources program at China Lake, and currently he serves as the organization's President. He visits and photo documents rock art sites throughout the West.