September PCAS Speaker

Dr. Jerry D. Moore

The Prehistory of Home

Dr. Moore will discuss his book, *The Prehistory of Home*. Home is central to human life, and the origins of home lie deep in antiquity. *The Prehistory of Home* explores how we build dwellings and, in the process, construct our lives. Our houses allow us to physically adapt to the environment and to conceptually order the cosmos. Human dwellings enclose diverse social groups—from nuclear families to entire clans, from hundreds (Continued on p. 3)

Dinner with the Speaker

Please join this month’s speaker, Dr. Jerry Moore, and PCAS members for dinner before the September 10th meeting at 6 pm at Mimi’s Café, 4030 Barranca Parkway, Irvine.

PCAS MEETINGS CALENDAR

**GENERAL MEETING**

*Free and Open To the Public*

September 10 - 7:30 pm

**Speakers:** Dr. Jerry D. Moore

**Topic:** *The Prehistory of Home*

**Location:** IRWD Community Room

15500 Sand Canyon Ave., Irvine

The Irvine Ranch Water District neither supports nor endorses the causes or activities of organizations that use the District’s meeting rooms which are made available for public use.

**BOARD MEETING**

*All Members Welcome*

September 17 - 7:00 pm

**Location:** Old Orange County Courthouse

PCAS Library, Ground Floor

211 W. Santa Ana Blvd., Santa Ana

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This is the combined August/September Newsletter.
**JUNE SPEAKER NOTES**

*The Newly Discovered Archaeology of the Chuckwalla Valley in Eastern Riverside County*

George Kline is an archaeologist for the Bureau of Land Management (BLM), Palm Springs-South Coast field office. In this position he manages the archaeology for 1.4 million acres of public land in five counties. Much of this land is now under development for solar power generating stations, and this development must be preceded by cultural impact studies funded by the developer. One of these projects is the Genesis Solar Generating Project in the Chuckwalla Valley at the lower end of the Pinto Basin watershed, and recent studies have provided valuable additions to the archaeological record of this little-studied area. The distance from the Pinto Basin to Ford Dry Lake is about 60 miles, and artifacts identified in the study included Pinto points from 8,000 to 5,000 years BP overlapping with the Lake Mojave period extending back to 11,000 years BP. More recent history of the area included its use by General Patton as a desert training location.

During World War II, over a million troops were trained in this area, although the Desert Campaign ended before their training was complete, and they went to Europe instead. Evidence of their activities remains in the area today, and remains of their camps circle Palen Pass over an area of about 9 square miles. Dog tags, firearms, ammunition clips, and C-ration cans can still be found on the ground, and aerial views show tank tracks and fox holes. At Camp Coxcomb a relief map of the area was constructed for training and still remains visible.

One well-known archaeological site in this area is McCoy Springs, which includes about a square mile of petroglyphs, including some that seem to represent flowing water. Artifacts from the survey include a stemmed point, and during a recent PCAS field trip, a fluted point was discovered which could date to 14,000–11,000 years BP. Petroglyphs, trails, and milling sites are found in association with Mule Tank, known as a good water source with a capacity of 15,000 to 20,000 gallons.

The archaeological record around Ford Dry Lake illustrates the movement of local populations during high and low water periods. Clusters of artifacts in the dry lake bed are dated as late prehistoric with Pleistocene activity more evident on the higher shoreline. Stemmed point production appears to have moved east over time, while fluted points moved west. The study area extends from 500 to 2,000 feet in elevation and appears to include both summer and winter use. Artifacts have been found as deep as 3 feet.

**PCAS BOARD NOMINATIONS**

The Nominations Committee—composed of Rene Brace, Scott Findlay, and Hank Koerper—requests that members interested in serving on the PCAS Board of Directors contact a committee member. The committee is seeking candidates willing to take an active role as a member of a working Board of Directors and who will attend Board Meetings and General Meetings. A biography, not to exceed 125 words, must be submitted to one of the committee members no later than the September General Meeting, September 10, 2015. The submitted biographies will appear in the October PCAS Newsletter.

At the November General Meeting, PCAS members will elect three Board Members who will serve three-year terms. At this election meeting, nominations may be made from the floor by any member with the prior consent of the nominee.

Please contact: Rene Brace (treasurer@pcas.org), Scott Findlay (vicepresident@pcas.org), or Hank Koerper (publications@pcas.org).

**SEPTEMBER CURATION WORKDAY**

When: September 12, 2015, 1 pm  
Where: Red Car Building

Everyone is welcome. No experience necessary! Please contact Mark Roeder (714-299-4150, curator@pcas.org) or Scott Findlay (714-342-2534, fieldtrips@pcas.org) for directions, and let us know you will be coming.
September Speaker (continued from p. 1)

of people to solitary hermits. Our houses solve problems of social life—for example, serving as architectural templates for appropriate behaviors—and our dwellings create social problems when we create environments of "social irritation." Our houses stand as symbols of equality or proclaim the social divides between people. We seek safety in our homes, not only from the elements but increasingly from inchoate fear, or we may invite the supernatural into our homes for dangerous encounters. Much of what we humans do occurs at home, and this has been true for thousands of years. *The Prehistory of Home* engages the reader with an anthropology of human experience by connecting events and sites that are ancient and distant to lives and places that are current and near.


**JUNE BOARD MEETING SUMMARY**

Submitted by Brian Steffensen

President Megan Galway called the meeting to order at 7:00 p.m. at the Old Courthouse in Santa Ana, California. Board members present: Rene Brace, Stephen Dwyer, Scott Findlay, Hank Koerper, and Brian Steffensen. Members presents: Bob Brace.

The Board approved the May 2015 minutes with corrections and the June Treasurer’s report with expenditures.

Old Business

The Board reviewed the successful June 15 Archaeology Day at Garfield Elementary. Sensitive materials from the ORA-365 collection have been identified. Flyers for the July 9th PCAS Annual Picnic will be emailed at the end of the month.

New Business

Rene Brace, Scott Findlay, and Hank Koerper were appointed to the Nomination Committee for Directors to be elected at the November election. Any PCAS member interested in standing for election should contact a committee member. A PCAS T-shirt order will be placed after an inventory of current stock. PCAS will have an information, display, and activity table at the Heritage Museum of Orange County event, Dinosaurs to People, on July 19, 11 am to 4 pm.

Joe Hodulik’s Donation-Award table brought in $108 for the Scholarship fund at the June meeting! The next curation workday will be July 18. George Kline, PCAS June speaker, has volunteered to lead a field trip to Mule Tank near Blythe.

The meeting was adjourned at 8:00 pm.

**PREHISTORIC OC 2015**

Sunday, October 10, 2015

10:00 am–3:00 pm

Ralph B. Clark Regional Park, Buena Park

PCAS will have activity and display tables at the Cooper Center’s Prehistoric OC, an annual family festival celebrating archaeology and paleontology. If you can volunteer for a few hours, please contact Megan Galway at 714-539-6354 or president@pcas.org.
ARCHAEOLOGY DAY AT GARFIELD ELEMENTARY SCHOOL

Outreach at Garfield Elementary School was held in the new Garfield Community Center in air-conditioned comfort. As always, the students were a pleasure to work with. We thank Garfield Principal, Mr. Kasey Klappenback, and all the 5th grade teachers, Mr. Chris Marx, Mrs. Linda Miller, Mrs. Debbie Padilla, and Ms. Cyndi Rhone, for welcoming this event. Archaeology Day would not have been possible without our volunteers: Tom Bogdan, Bob and Rene Brace, Dorothy DeGennaro, Scott Findlay, Megan Galway, Rene Horneman, Hank Koerper, Mark Roeder, Kathleen Shada, and Brian Steffensen.
BOOK REVIEW

Alan Gold


Stephen O’Neil does service for the general public and interested students of California Native cultures, creating a clear and concise overview of the history and character of the Juaneño people. His treatise tells the story of a group of Native Californians who still reside in southern California. Their traditional lands in southern Orange County include the San Juan Capistrano and San Mateo Valleys. The Juaneño numbered upwards of 4,000 people before Euro-American contact. Their language belongs to the Takic branch of the Uto-Aztecan family.

The Native term for the tribe is Acjachemen. O’Neil’s brief treatment includes a look at the literature documenting the pre-contact history of the Juaneños, their interactions with Spanish explorers, missionaries, and the military, and their later contacts during the Mexican and American periods. The Acjachemen are still with us, and O’Neil shares their current political organization and revitalization efforts.

The booklet includes discussions of traditional subsistence, social organization, art (e.g., rock art and basketry), architecture, trade, clothing, games, and religion. The publication includes a map, two lithographs, and 11 photographs.

O’Neil’s overview was published by the Malki-Ballena Press, Malki Museum, and is the fifth brochure in its series on southern California Native cultures, which includes studies on the Cahuilla, Serrano, Chumash, and Chemehuevi. We are fortunate to have this scholarly piece, an important complement to public outreach for educational enrichment.

Editor’s Note: Stephen O’Neil is a long-standing member of the Pacific Coast Archaeological Society, has served as president of the Society, and is currently a member of the Board of Directors. Since 1978, he has conducted ethnographic research on and for the Acjachemen Indian community. The results of his research have been published in the Journal of California and Great Basin Anthropology, the Society for California Archaeology Newsletter, and News from Native California. His Masters thesis dealt with the impact of missionization on the traditional Acjachemen society.

SIGN UP FOR RALPHS COMMUNITY REWARDS

Everyone must sign up again for the new term. PCAS thanks Ralphs and all our participants for this opportunity to earn a donation of at least 1 percent of your Ralphs purchases. After September 1:

1. Go to www.ralphs.com and create an account or sign in (email and password) to your account.
2. Click on “My Account.”
3. Link your card to PCAS by clicking on “Community Rewards.” The PCAS organization number is 90417.

You can also designate PCAS as your choice by using a “scan letter” that you simply give to the cashier along with your Ralphs card (or phone number linked to your card). You only need to present the scan letter one time to link PCAS to your account. “Scan letters” are available at monthly meetings or by contacting info@pcas.org.
Exhibits


Lectures


*What does Junipero Serra represent today and to whom?*, by Patti Dixon (Chair, American Indian Studies, Palomar College). A San Diego County Archaeological Society lecture, Los Peñasquitos Ranch House, September 22, 8 pm. Free. Information: [www.sandiegoarchaeologicalsociety.com](http://www.sandiegoarchaeologicalsociety.com).


*Ancient Indulgences: Olive Oil*, by Adolfo Muniz, Ph.D., will present the archaeological significance of olive oil and includes wine and bread tasting after the lecture. San Diego Archaeological Center, September 26, 11 am–2 pm. Fee: $25; members $20. Information and registration: [www.sandiegoarchaeology.org](http://www.sandiegoarchaeology.org).

*Sex and Human Sacrifice at the Moche Huacas*, by Dr. James Kus (Professor Emeritus, Geography, CSU Fresno), an AIA, Orange County Chapter, lecture. De Naault Auditorium, Grimm Hall, Concordia University, Irvine, September 27, 2–4 pm. Fee: $5; members free. Information: [aia-oc.org](http://aia-oc.org).

Classes, Meetings, and Events

*Maturango Museum Petroglyph Tours* to lower Renegade Canyon (Little Petroglyph Canyon) can now be reserved for fall. Fee: $40; members $30. Information and application forms: [www.maturango.org](http://www.maturango.org).

*Society for California Archaeology Data Sharing Meetings. Southern Meeting*: Fort Tejon State Historic Park, October 23–25, information—Barbara Tejada (barbara.tejada@parks.ca.gov); *Northern Meeting*: Little Basin Group Campground, Big Basin Redwoods State Park, Santa Cruz Mountains, Boulder Creek, November 6–8, information—Michelle Cross (michelle.cross@stantec.com). Information: [www.scahome.org](http://www.scahome.org).

*Archaeology of Joshua Tree National Park*, by Daniel McCarthy. A class of the Joshua Tree National Park Desert Institute. October 31, 9:00 am–5 pm and November 1, 9 am–2:00 pm. Fee: $120; members $110. Information and registration: [www.joshuatree.org](http://www.joshuatree.org).

*Rock Art 2015*, the 40th Annual Rock Art Symposium, sponsored by the San Diego Rock Art Association, will be held at the San Diego Community College District Educational Cultural Complex Theatre 4343 Ocean View Blvd, Room 159, San Diego, November 7, 9 am–4:30 pm. Fee: $25. Information and online registration: [www.sandiegorockart.org](http://www.sandiegorockart.org).

Visit [www.pcas.org](http://www.pcas.org) for all the latest news.

*Editor’s Note: Please confirm time and place of listing prior to the event. Submit items for Dig This to newsletter@pcas.org.*
PCAS CODE OF ETHICS

The Pacific Coast Archaeological Society (PCAS) is a nonprofit group of professional and avocational people dedicated to proper management of our cultural resources, public education, and the protection and preservation of archaeological materials and collections.

The following principles have been adopted by the PCAS:

1. Professional methods and forms will be used on all archaeological field surveys, excavations, and laboratory sessions.
2. A complete record of field and laboratory work will be filed with the PCAS Curator and stored at a facility approved by the Society’s Board of Directors.
3. No archaeological materials will be removed without proper permits, landowner permission, and a field research design.
4. Unless otherwise legally stipulated before activity commences, all materials collected will be deposited for further research with the Curator at a facility approved by the Society's Board of Directors.
5. All generated reports will be the property of the Society and distributed as deemed appropriate.
6. All Society field activities will be performed only under the direction of a qualified field archaeologist (Principal Investigator) and the supervision of field or site directors.
7. The above principles will be observed on both Society approved projects and projects performed under the direction of an authorized institution or organization.
8. The Society and its members will strive to educate the public of the importance and proper management of our non-renewable cultural resources and to discourage the collection and commercial exploitation of archaeological materials.
9. PCAS members shall not benefit from the acquisition, purchase, sale, or trade of archaeological artifacts, materials, or specimens.
10. All members shall adhere to City, County, State, and Federal antiquities laws.

PCAS SPEAKER CALENDAR

October 8, 2015
Dr. Michael A. Glassow
*Prehistory of the Northern Channel Islands: Recent Insights*

November 12, 2015
Dr. Steven James
*An Enigma within an Enigma: Cogged Stones of Southern California*

December 10, 2015 Holiday Potluck
Dr. E. C. Krupp

January 14, 2016
Nicholas Clapp
*Old Magic: Lives of the Desert Shamans*

Irvine Regional Park was a beautiful setting for our Annual Picnic on July 9th. PCAS members enjoyed good food and camaraderie.
PACIFIC COAST ARCHAEOLOGICAL SOCIETY

2015 Calendar Year Membership and Subscription Form

Name(s): ___________________________________________________________________________

Address: ___________________________________________________________________________

City: __________________________ State: _________ Zip Code ___________

Phone: __________________________________ Email: __________________________

Signature

Newsletters will be sent by email unless a mailed copy is requested.

I have read and agree to abide by the PCAS Code of Ethics ____________________________

Membership (Includes Quarterly/Newsletter)

☐ Active Member - $45

☐ Family Membership - $50

☐ Supporting Member* - $55

☐ Donor Member* - $75

☐ Lifetime Member* - $1000

* May be individual or family membership

Subscription Only

☐ Quarterly - $40

☐ Newsletter - $20

☐ Student Associate - $10 (email Newsletter only)

Scholarship Fund

☐ Donation $________

Return form with payment to:

PCAS Membership
PO Box 10926
Costa Mesa, CA 92627-0926

www.pcas.org