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PCAS NEWSLETTER

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SEPTEMBER PCAS SPEAKER

Dr. Alan Garfinkel

**Myth, Ritual, and Rock Art:
Decorated Animal People and the
Coso Animal Master**

Coso Range rock drawings are a central subject and focus for debates positing alternative meanings and agents responsible for animal depictions in Great Basin prehistoric rock art. Consideration of decorated animal-human figures within the Coso Rock Art Complex in eastern California, in conjunction with the mythology of Kawaiisu, other Numic and Tubatulabal groups, suggests that Coso decorated animal-human figures may be representations of an important supernatural—possibly the netherworld master of the animals. This interpretation, if valid, provides further support for Coso rock art as a manifestation of a hunting religion complex. Such a complex prominently featured animal ceremonialism and functioned in part as a means to envision a supernatural agent that had special powers controlling the movements of animals and restoring game to the human world.

In general, Dr. Garfinkel will argue that rock art images possess multivocality and are imbricated conceptual metaphors operating on a variety of scales simultaneously. He will present evidence offering a middle ground between the divergent views of the "hunting religion, increase rites, and overkill" and the "shaman, visions, and rain-making" models.

(Continued on p. 4)

DINNER WITH THE SPEAKER

Please join this month's speaker, Dr. Alan Garfinkel, and PCAS members for dinner before the September 13th General Meeting. We will meet at 6 pm at Mimi's Café, 4030 Barranca Parkway, Irvine.

PCAS MEETINGS CALENDAR

GENERAL MEETING

Free and Open to the Public

September 13 - 7:30 pm

Speaker: Dr. Alan Garfinkel

Topic: *Myth, Ritual, and Rock Art:
Decorated Animal People and the
Coso Animal Master*

Location: Irvine Ranch Water District
15600 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 20 - 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

Through Land and Sea: Investigating Tongva Social, Economic, and Spiritual Connections to Pimu (Catalina Island)

Submitted by Megan Galway

Our June speaker, Desireé Reneé Martinez, described her ongoing work with the Pimu Catalina Island Archaeology Project (PCIAP). This project is a collaboration between archaeologists and the Gabrielino (Tongva) community in an effort to meld the archaeological record with traditional Native knowledge. The traditional Tongva territory encompasses an area that includes parts of Los Angeles, Orange, Riverside, and San Bernardino counties. Members of the community are working with other disciplines—including archaeologists—to locate and record traditional Tongva village sites. On Catalina Island the PCIAP is identifying and recording these sites and researching their connections with mainland groups.

In 2007 a wildfire on the island exposed a number of archaeological sites. A subsequent survey to update the archaeological record discovered eight new unrecorded sites. A CEQA evaluation of the Eagles Nest Lodge area in 2008 and 2009 documented 20 sites. For five years PCIAP has conducted a field school on the island, and since 2008, 45 students have attended including 15 tribal members involved in cultural resource management. The goals of the project include:

- Understanding the relationship between Catalina Island and the mainland. There appears to have been a strong connection between Pimu and the Ballona wetlands area and an extensive intermarriage network.
- Defining the trade relationship between the groups. Steatite and shell beads are among the goods known to have been exported from the island. Ms. Martinez noted the activity should properly be referred to as “exchange” rather than “trade,” because it was like an exchange of gifts between the two groups. Ethnographic studies indicate the mainland groups considered the people of Catalina to be “powerful people.” There is also evidence of a relationship with the Cahuilla of inland California.
- Accurately mapping recorded sites. These currently number more than 1,000—some with up to five recorded trinomials and differing locations.
- Gathering and reanalyzing existing records. From 1874 to 1928, many sites were excavated and



PCAS Program Chair Joe Hodulik with June speaker, Desireé Reneé Martinez.

recorded, and reports and collections are held at both Harvard University and the Smithsonian. Human remains are in the collections at UCLA. The project is attempting to reconstruct the archaeological record from both early and current collections, and there is still unique material on the island. Families who have lived on the island for many generations are beginning to lose their resistance to Native beliefs and traditions.

- Understanding the association between the sites and their uses, variously identified from associated artifacts and features, as camps, sustenance/resource gathering areas, sweat houses, or ceremonial locations. One example of this association was described in the Big Springs area. Materials from eight previously recorded sites were dated and indicated that all sites were of the same age and most likely comprised a single large village.

The project is also looking at native trails and the landscapes of movement. Trails traditionally developed for a variety of reasons, and identifying these reasons provides information on the activities at various locations. The Salt Songs of the Southern Paiute are ceremonial songs describing various travels. Many Catalina trails have been obscured by game trails and roads. Ms. Martinez noted elevation data have been used in an effort to reconstruct some trails, but this doesn't always work. The oldest documented site on the island is at Little Harbor and has been dated to 9,000 BP. Village sites in this area were shown to be connected by ridge lines. Earlier studies had ignored these inland sites, concentrating on coastal sites.

Ethnographic studies indicate a wide-ranging knowledge of Catalina Island by mainland groups. Luiseno legends speak of visiting the island every seven years, and Navajo people tell of Changing Woman spending her winters on an island considered to be Catalina.

JUNE BOARD MEETING SUMMARY

Submitted by Kathleen Shada

President **Scott Findlay** called the meeting to order at 7:03 pm at the Old Orange County Courthouse, Santa Ana, California. Board members present: **Bob Brace, Gail Cochlin, Jane Gothold, Joe Hodulik, Hank Koerper, Kathleen Shada**. Members present: **Rene Brace** and **Megan Galway**.

The May 2012 minutes were approved. The treasurer's report and expenditures were approved.

Mark Roeder picked up a box *Quarterly* issues that had been loaned to Jim Brock for outreach activities. Findlay appointed **Joe Hodulik, Hank Koerper** and **Rene Brace** to the Election Nominating Committee. **Scott Findlay** reminded everyone about the San Juan Capistrano field trip to the Blas Aguilar Museum on Saturday, June 23. The Annual PCAS Picnic at Irvine Park will held on July 12. PCAS will provide paper goods. **Bob and Rene Brace** will donate hamburgers and condiments. Our next curation date is July 14.

The inventory of a number of small collections, including Mesquite Springs (SDI-347 & 348), continues. **Joe Hodulik's** donation/award table generated \$98 in June! **Scott Findlay** will investigate Pt. Vincente Interpretive Center on the Rancho Palos Verdes Peninsula as the destination for our September field trip. **Hank Koerper** reported that work on *Quarterly* Volume 46, Number 4, continues. **Jane Gothold** reported that archaeology exhibit signs located near the PCAS displays in the courthouse are being replaced by the county. Also, the broken display case will be replaced. **Findlay** appointed **Gothold** as Display Chair to oversee the display case replacement process and the transfer of artifacts to the new display case.

Megan Galway reported that membership remains stable, and a few new people continue to join PCAS each month. She said new members were receiving welcome letters. **Scott Findlay** commended the Newsletter Committee for their work in projecting PCAS's professional image and community commitment. **Joe Hodulik** reported that PCAS has speakers scheduled for the remainder of 2012. The board approved **Megan Galway's** proposal to clarify the scholarship eligibility requirements and guidelines by emphasizing the undergraduate requirement in the application instructions

The meeting was adjourned at 8:08 p.m.

PCAS BOARD NOMINATIONS

The Nominations Committee—composed of **Rene Brace, Joe Hodulik, 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 listed below no later than the September General Meeting, September 13, 2012. 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 (info@pcas.org), Joe Hodulik (vicepresident@pcas.org), or Hank Koerper (publications@pcas.org).

The Cooper Center: Preserving and Investigating Orange County's Prehistory

Part One

*Submitted by Jeannine Pedersen, MA,
Associate Curator for Archaeology, The John D. Cooper
Archaeological and Paleontological Center*

The John D. Cooper Archaeological and Paleontological Center, a partnership between Orange County through Orange County Parks and California State University, Fullerton, recently celebrated its one year anniversary. In looking back we have accomplished a great deal in a very short amount of time: we have established an array of curation policies and procedures, made progress in the long-term task of curating the archaeological and paleontological collections, launched a successful volunteer program, and initiated outreach to the Orange County community and beyond.

The Cooper Center staff includes Director, Jere H. Lipps, Ph.D., a renowned scientist with a passion for the history of life. Jeannine Pedersen, MA, is the Associate Curator for Archaeology. Edward Knell, Ph.D., RPA, Assistant Professor at CSUF, serves as the Faculty Curator for Archaeology. Meredith Rivin, MS, is the Associate Curator for Paleontology. And, Jim Parham, Ph.D., Assistant Professor at CSUF, is the Faculty Curator for Paleontology. Under the direction of CSUF, (*Continued on p. 7*)

JUNE FIELD TRIP

PCAS members and guests toured the Blas Aguilar Adobe Museum, San Juan Capistrano, with **David Belardes**, Chief of the Juaneño Band of Mission Indians, Acjachemen Nation, After lunch, **Stephen O'Neil**, led a tour of mission. The pleasant day was completed with a walking tour of the Los Rios Historic District.



June field trip participants at the Blas Aguilar Adobe Museum.



Steve O'Neil with field trip participants, Mission San Juan Capistrano.

FUTURE FIELD TRIPS

September 22, 2012

Point Vicente Interpretive Center, Palos Verdes Peninsula

October 6, 2012

Black Lava Butte

October 27, 2012

McCoy Springs

November 3, 2012

San Diego Rock Art Symposium

For information and to sign-up, contact Scott Findlay at fieldtrips@pcas.org or 714-342-2534.



The PCAS Annual Picnic, July 12, 2012. The old oak trees protected us from the unseasonal rain, and a great time was had by all!

September Speaker (Continued from p. 1)

Dr. Alan Garfinkel is a California and Great Basin anthropologist/archaeologist. He is principally known for his work with the indigenous people of the Far West and for his studies of Native American rock art in California and the Great Basin. He is recognized for his pioneering studies in the regional prehistory of eastern California, the far southern Sierra Nevada, and southwestern Great Basin. He holds active research interests in forager ecology, Native American consultation and coordination in cultural resource management contexts, rock art studies, and peopling of the Americas. Dr. Garfinkel is a recognized authority on the Coso Range Rock Art traditions in particular and Coso region prehistory in general.

Dr. Garfinkel is a native of the Bronx borough in New York City. He received a bachelor's degree at CSU, Northridge, and his MA and Ph.D. at UC, Davis. He has been employed by several companies and agencies over his career including Far Western Anthropological Research Group, Applied Earthworks, California Department of Parks and Recreation, Bureau of Land Management, United States Forest Service, California Department of Transportation, Bakersfield Community College, Chevron, and NextEra.

He currently serves as Senior Project Manager of Cultural Heritage and Planning in the Division of Environment in the Camarillo office of the publicly-held, Fortune 500, global engineering firm, AECOM.

Dr. Garfinkel has authored 15 books including *Prehistory of Kern County, Archaeology and Rock Art*, and the *Handbook of the Kawaiisu* and has also formally published 45 scientific articles in various academic journals and other outlets. He was the recipient of both the 2008 and 2011 California State Governor's Award for Historic Preservation.

ARCHAEOLOGY DAY 2012 AT GARFIELD ELEMENTARY SCHOOL

The June 5th PCAS outreach to Garfield Elementary was a huge success! The PCAS Curation Facility, the Red Car Building, is on the grounds of Garfield in Santa Ana. PCAS volunteers presented seven activities to 5th grade students who rotated through the activity stations. This year a new activity was added by Domingo and Ciara Belardes, members of the Juaneño Band of Mission Indians, Acjachemen Nation, who showed the students traditional Juaneño items used in past everyday life.

The students were interested and engaged, and they were a pleasure to work with. We thank Garfield principal, Mrs. Linda DeLeon, for welcoming this event and the 5th grade teachers—Mr. Christopher Marx, Ms. Debbie Padilla, Ms. Cyndi Rhone, and Mr. Matt Simon—for their enthusiasm.

This event would not have been possible without our volunteers: Domingo and Ciara Belardes, Tom Bogdan, Bob and Rene Brace, Gail Cochlin, Dorothy DeGennaro, Scott Findlay, Megan Galway, Ardy Haworth, Hank Koerper, Janell Mort, and Kathleen Shada.



DIG THIS...



Lectures

The Sea as a Resource for Native Americans of Orange County, by Stephen O'Neil, an Orange County Natural History Lecture. Back Bay Science Center, 600 Shellmaker Rd, Newport Beach, September 5, 7-9 pm (gates open at 6:30). Free. Reservations suggested: tidepools@newportbeachca.gov.

The Archaeological Collections of the Southwest Museum of the American Indian, by Staff Archaeologist Karimah Richardson, will discuss documentation of over 1,000 sites associated with collections. Braun Research Library, Southwest Museum, September 8, 1-2 pm. Information: 323-667-2000 or <http://theautry.org>.

A Prehistoric Baja California Ceramic Analysis, by Michelle Graham, a Lunch Time Lecture of the San Diego Archaeological Center. September 21, noon. Fee: \$2; members free. Information: www.sandiegoarchaeology.org.

Pyramids, Mummies, and Magic. An Introduction to Ancient Egyptian Funerary Beliefs and Practices, September 27, 7 pm, Beckman Center, Irvine; **reservations are required for this event** and can be made by on the Beckman Center website at www.eventbrite.com/event/4183300364?ref=ebtn. ***The Magic of Art and Writing in Ancient Egypt***, September 30, 2 pm, DeNault Auditorium in Grimm Hall, Concordia University. Both lectures by Dr. Lanny Bell (Brown University) and presented by the AIA, Orange County Society. Fee: \$5; members and students free. Information: <http://aia-oc.org>.

What Do a Mystery Tomb, a King's Pyramid & the Mayor's House Have in Common?, by Dr. Joseph Wegner (University of Pennsylvania), an ARCE lecture. Bowers Museum, September 16, 1:30 pm. Free. Information: www.bowers.org or 714-567-3677.

Classes, Meetings, and Events

Highlights From the Southwest Museum of the American Indian Collection: A Behind-the-Scenes Tour will view conservation work in progress and small exhibition. September 8, 1-3 pm. Reservations necessary: 323-667-2000, ext. 326, member-info@theautry.org.

Project Archaeology Day Open House will present hands-on lessons, exhibits. San Diego Archaeological Center, September 8, 10 am-2 pm. Fee: \$5 or \$15 per family; members free. Information: www.sandiegoarchaeology.org.

2012 Society for California Archaeology Data Sharing Meetings: Northern meeting, Point Reyes National Seashore, October 6; Southern meeting, San Diego Archaeological Center, November 3. Southern meeting presentation topic submissions due by September 30 to Southern Vice President [Arleen Garcia-Herbst](mailto:Arleen.Garcia-Herbst@scac.org) (858-812-8297). Information: scahome.org.

Archaeology of Joshua Tree National Park, by Joan Schneider, Ph.D., and Claude Warren, Ph.D., October 13-14, \$110 (members \$100), credit \$160 (members \$150); ***Native American Style Pottery***, by Tony Soares, October 13 and October 29, \$110 (members \$100), material fee \$50; ***Native American Basket Weaving***, by Lorene Sisquoc, October 27-28, \$110 (members \$100), material fee \$10; ***Historic Artifacts of the Mojave Desert***, by John Hale, Ph.D., November 11, \$60 (members \$50). Classes of the Joshua Tree Desert Institute. Information and registration: <http://desertinstitute.homestead.com/>.

The 33rd Great Basin Anthropological Conference will be held at Harvey's Lake Tahoe, Stateline, Nevada, October 17-21. Information and online registration: <http://gbac.whsites.net>.

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 non-profit 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.

The Cooper Center *(Continued from p. 3)*

the staff of the Cooper Center is the steward for Orange County's archaeological and paleontological collections.

The Cooper Center's archaeological collection is the result of more than 40 years of cultural resource management studies in Orange County. The holdings are diverse and range in age from at least 9,000 to 50 years ago. The collection contains materials from all areas and environmental zones throughout the County. Sites include villages, fishing camps, milling activities, and stone tool manufacture. With more than 400 site collections from over 250 locations, the Cooper Center holds the most extensive collection of Orange County prehistory and history.

To date about 8,000 out of an estimated 1,000,000+ artifacts have been inventoried. The Archaeology Laboratory has finished curating eight collections with seven more in varying stages of completion. The completed collections include a diverse range of environmental settings, time periods, and functions and are just a small example of what is in the Cooper Center collection.

For more information, please contact Jeannine Pedersen, Associate Curator for Archaeology, at jpeder-sen@fullerton.edu, or Dr. Edward Knell, Faculty Curator for Archaeology, at eknell@fullerton.edu; and visit our website at <http://coopercenter.fullerton.edu/>.

PCAS SPEAKER CALENDAR

October 11, 2012

Dan Reeves

The Pleito Project: Stratigraphy in Pigments

November 8, 2012

Dr. Carl Lipo

December 13, 2012 (Holiday Potluck)

Dr. James Snead

January 10, 2013

David LeCocq

February 14, 2013

Dr. Hector Neff

March 14, 2013

Dr. George Crawford

April 11, 2013

Dr. Jill Gardner

2012 PCAS BOARD MEMBERS AND COMMITTEE CONTACTS

<u>Office</u>	<u>Name</u>	<u>Email</u>	<u>Phone</u>
*President	Scott Findlay	president@pcas.org	714-342-2534
*Vice-President	Joe Hodulik	vicepresident@pcas.org	949-300-1864
*Secretary	Kathleen Shada	secretary@pcas.org	714-381-8182
*Treasurer	Bob Brace	treasurer@pcas.org	714-544-6282
*Historian/Librarian/Archivist	Jane Gothold	librarian-archivist@pcas.org	562-947-6506
*Quarterly Coeditor	Henry Koerper	publications@pcas.org	714-633-9287
*Quarterly Coeditor	Sherri Gust	publications@pcas.org	714-245-0264
*Refreshments	Gail Cochlin	refreshments@pcas.org	714-997-0852
*Voting member	Linda Christison	lindachristison@pcas.org	209-777-2613
Curator	Mark Roeder	curator@pcas.org	714-299-4150
Donation-Awards Coordinator	Joe Hodulik	donation-awards@pcas.org	949-300-1864
Field Trips	Scott Findlay	fieldtrips@pcas.org	714-342-2534
Membership	Megan Galway	membership@pcas.org	714-539-6354
Native American Liaison	Steve O'Neil	nativeamericanliaison@pcas.org	949-548-7934
Newsletter Editor	Sherri Gust	newsletter@pcas.org	714-245-0264
Publicist	Joe Hodulik	publicity@pcas.org	949-300-1864
Scholarship	Megan Galway	scholarship@pcas.org	714-539-6354
Website	Rene Brace	info@pcas.org	714-544-6282

*Denotes PCAS Board Member

PACIFIC COAST ARCHAEOLOGICAL SOCIETY

2012 Calendar Year Membership and Subscription Form

Name(s): _____

Address: _____

City: _____ State: _____ Zip Code _____

Phone: _____ Email: _____

Yes, I would like to receive my Newsletter by email. Please be sure email above is legible.

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

Signature

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* - \$37
- Newsletter* - \$18
- 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