



JUNE/JULY 2017

PCAS NEWSLETTER

THE MONTHLY PUBLICATION OF THE
PACIFIC COAST ARCHAEOLOGICAL SOCIETY

www.pcas.org

Volume 56 Number 6 and 7

ISSN 0270-6776

JUNE PCAS SPEAKER

Nathan Acebo

Reassembling Black Star Canyon Village

The Black Star Canyon Village (CA-ORA-132) has been documented as a historic period site that was associated with the events of the “Battle of Black Star Canyon” during which a group of Native American horse thieves were massacred by hired American fur trappers in 1832. However, little effort has been made to empirically analyze the site within the broader late prehistoric settlement system and the transitional eras of colonialism. This project is focused on evaluating the concept of socioeconomic autonomy in the California prehistoric and colonial

(Continued on p. 3)



Archaeological survey and excavation Black Star Canyon Village, 1950s.

DINNER WITH THE SPEAKER

Please join this month’s speaker, Nathan Acebo, for dinner before the June 8 meeting at 6 pm, Mimi’s Café, 4030 Barranca Parkway, Irvine.

PCAS MEETINGS CALENDAR

GENERAL MEETING

Free and Open To the Public

June 8 - 7:30 pm

Speaker: Nathan Acebo

Topic: *Reassembling Black Star Canyon Village*

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

June 10 - 12 noon

Location: PCAS Curation Facility
Contact Scott Findlay for directions:
714-342-2534 or fieldtrips@pcas.org.

INSIDE THIS ISSUE

- 2 May Speaker Notes
- 3 Board Meeting Summary
- 4 PCAS Scholarship Report
- 4 PCAS Annual Picnic
- 5 PCAS Field Trips
- 6 Dig This—Exhibits, Lectures, and more
- 7 Speaker Schedule

This is the combined June/July Newsletter. There are no General Meetings in July and August. The August/September Newsletter will announce the September speaker.

MAY SPEAKER NOTES

Comparing Two Rock Art Sites in the Palen-McCoy Wilderness

By Megan Galway

Martin Jespersen and George Kline described two rock art sites in the Palen-McCoy Wilderness northwest of Blythe in Riverside County. Kline introduced us to CA-RIV-980, which was recorded by Daniel McCarthy in 1980 and until this study was the only recorded site in the Palen Mountains. The site is about 60 m x 80 m in size, and the area had been occupied by a number of cultural groups over time and more recently was impacted by General George Patton's desert training. McCarthy did not find a local water source during his study.

During a visit to the RIV-980 site, Kline discovered a historic inscription among the petroglyphs—"Water in left hand gulch about 200 yds JB 1873." These directions were followed, and the water tank was located. We were told of the value of Google Earth in identifying where a wash might make a sharp turn causing a scouring of the water course and where water will settle creating a *tenaja* or tank. Sand or gravel washing into these tanks will slow evaporation, and water may be found by digging a short way down. This new site, recorded as CA-RIV-12421 (Palen Tank), is 124 m x 90 m and contains many petroglyphs.

Jespersen then described the petroglyphs at the newly recorded site. They were created in a variety of ways, including pecking, abrading, and scratching. There are 36 anthropomorphs, 27 of which are digitate. Zoomorphs included 18 bighorn sheep and two equine figures. There are dots, circle and abstract images, and 35 historic writings and drawings. In all, 278 images were recorded, some of which were found below the current ground level of the wash. The bighorn images were surprising in that there are no others within 100 miles of this site with the exception of a possible one at Corn Springs. One of the historic inscriptions was the name "O. P. Calloway Dec. 28, 1873." In 1880 engineer Oliver P. Calloway was killed in his Palo Verde Valley camp by the Chemehuevi.

Comparing RIV-12421 to RIV-980, Jespersen noted the latter has no zoomorphs or digitate anthropomorphs. Both have geometric and circle images, and RIV-980 has greater repatination of some images, indicating greater age. Historic images at RIV-12421, including the two equine figures, show this site was visited by Native people into the historic era as well as



PCAS Programs Co-Chair Joe Hodulik with speakers George Kline and Martin Jespersen at the May meeting.

settlers and miners. Some images at both sites had superimposed scratching. When comparing the two sites to the petroglyphs at nearby Corn Springs, it was noted that crosses and outlined crosses found at Corn Springs and other sites in Riverside and San Bernardino Counties are absent at the Palen Wilderness sites.



CA-RIV-980.



CA-RIV-12421 (Palen Tank).

June Speaker *(continued from p. 1)*

coastal mountain hinterlands by assessing connections between the continued production of habitation practices and the dependencies formed through the consumption of traditional and colonial era material culture. This leads into an analysis of how pre-Hispanic systems may have influenced socioeconomic structures from which historical Native identities emerged. The goal of such work is to provide insight into the late prehistoric/protohistoric settlement patterns of the southern California coastal mountains and transformations in indigenous habitation at the site across the eras of colonization by examining spatial, stylistic, and behavioral characteristics of lithic, ceramic, faunal, and historical-era artifact production, consumption, and use patterns. This approach is significant because current models of pre- and post-contact settlement have not fully incorporated the northern Santa Ana Mountains into articulation of late social complexity. Black Star Canyon Village provides a case study on colonial hinterland occupation.

Nathan Acebo is a Ph.D. candidate in the Stanford University Anthropology Department and the Stanford Archaeology Center, and he is the recipient of the Stanford University Enhancing Diversity in Graduate Education Doctoral Fellowship. He received his MA in anthropology from Stanford, and his BS in anthropology with an emphasis on cultural resource management at Cal Poly Pomona. He has participated in various colonial/prehistoric archaeological and ethnographic research projects in the Mojave Desert, southern Channel Islands, San Francisco Bay Area, and the historic Chinatowns of San Jose, California. Research focuses include network analysis, lithic analysis, microscopy (use-wear), ethnogenic models, and dominance/resistance theory.



Nathan Acebo.

MAY BOARD MEETING SUMMARY

President **Sherri Gust** called the May 13 meeting to order at 12:05 pm at the Red Car Building, Santa Ana. PCAS Board Members present: **Bob Brace, Gail Cochlin, Steve Dwyer, Megan Galway, Joe Hodulik** (via speaker phone), **Hank Koerper, Kathleen Shada,** and **Brian Steffensen**. PCAS members present: **Rene Brace, Dalva Dwyer, Scott Findlay,** and **Jane Gothold** (via speaker phone).

The April minutes were approved, and the Treasurer's report was approved with expenditures.

The Board reviewed the Scholarship Committee's recommendations and awarded the Gloria Bogdan Memorial Scholarship to **Robert Baker**, who will be transferring to CSU Fullerton in the fall. The Mrytle Soderberg Memorial Scholarship was awarded to **Emily Smith**, who is attending CSU Monterey Bay.

The Board agreed to pay our liability insurance when the bill is received.

Joe Hodulik received \$143 in donations for the Scholarship fund in May! The April field trip to the Eagle Mountain area west of Desert Center was enjoyed by the participants and included viewing rock art, historic sites, and a close encounter with a rattlesnake. The next field trip will be July 22 when PCAS members will visit the renovated Blas Aguilar Adobe in San Juan Capistrano and meet with **Domingo Belardes**. Additionally, members may visit the historic Los Rios District.

Membership Chair **Megan Galway** reported that renewals and new memberships continue to be received. Some renewing members are opting to renew for two years. **Scott Findlay** reminded everyone that Archaeology Day at Garfield Elementary School will be June 16.

Speakers have been scheduled through 2017. *PCAS Quarterly* Editor **Hank Koerper** reported that the next *Quarterly* will be a double issue and will contain a paper by **Mark Sutton** and **David Earle** on the Desert Serrano.

Joe Hodulik has made arrangement for Dr. Dennis Jenkins, University of Oregon, to speak at our December meeting on his extended research at Paisley Caves.

The meeting was adjourned at 1:00 pm.

PCAS SCHOLARSHIP REPORT

By Megan Galway

The PCAS Scholarship Committee is pleased to announce our undergraduate scholarship awards for 2017. Again this year we had difficulty choosing from a group of very qualified applicants but the Board agreed to the following awards.

Robert Baker is a student at Fullerton College, transferring to California State University Fullerton in the fall and majoring in anthropology. Robert has had an interest in cultural history since childhood, and after a number of years working as a mechanic and welder, he decided to follow his heart and become an archaeologist. Shortly after his return to college in 2014, he participated in one of Crow Canyon's adult excavation programs where he gained experience in excavation and lab work. He was fortunate to work on the Dillard site which was recently featured on the PBS television series *Time Team America*. He plans to continue on to his masters and will likely focus on Southwestern archaeology. Robert will receive the Gloria Bogdan Memorial Scholarship.

Emily Smith is a student at California State University, Monterey Bay. Her introduction to archaeology was with the Astypalaia Bioanthropology Field School in Greece excavating a neonatal human cemetery. She has been invited by Dr. Tiffany Tung of Vanderbilt University to be part of a research team focusing on human osteology of the Wari Empire in Peru. Emily has participated in public outreach projects including hands-on programs for local middle school students and plans to continue this work in the future. She has presented papers at the Society of California Archaeology Annual Meeting and to the National Council on Undergraduate Research. Emily will receive the Myrtle Soderberg Memorial Scholarship.

The PCAS Scholarship and Grant program is fully supported by donations. The Myrtle Soderberg Memorial Scholarship is named for a founding member and funded by monthly donations coordinated by Joe Hodulik and by other donations from our members. The Gloria Bogdan Memorial Scholarship is named for a passed life member and is fully funded by her husband, Tom. Our society is extremely fortunate to have members so dedicated to furthering the archaeological discipline.

PCAS ANNUAL PICNIC SAVE THE DATE

Thursday, July 13, 6 pm

The PCAS Annual Picnic will be Thursday, July 14, 6 pm, at Irvine Regional Park. Hamburgers will be provided, and everyone is asked to bring a side dish to share and their own non-alcoholic drinks. A flyer will be sent out in early July with directions and additional information.



Shop at AmazonSmile
and Amazon will make
a donation to:
**Pacific Coast
Archaeological Society**

Get started

amazon smile

Visit

<https://smile.amazon.com/ch/95-2685178>

  Like us on
Facebook

PCAS APRIL FIELD TRIP

By Steve Dwyer

PCAS members recently explored historic and prehistoric sites in the Chuckwalla Valley.

Several Native American sites with rock art were visited. A tenaja (a natural depression in rock which traps and holds water) was found, along with several trails converging on the area.

The site of a religious “cult” from the 1960s–1970s was toured—not much was left, but several streambed dams showed that water was a primary concern in this dry area.

Standing stones, discussed at a recent conference, were an unusual discovery. These were tall, thin rocks standing on edge, clearly placed by humans. We saw three examples that were about 2 to 3 feet tall, plus several that appeared to have fallen. Who stood them up, and how long ago, would be difficult if not impossible to determine.



FIELD TRIP TO THE BLAS AGUILAR ADOBE

Join PCAS members for the annual field trip to San Juan Capistrano and the Blas Aguilar Adobe on July 22. We will meet Domingo Belardes at the newly renovated adobe at 1 pm. Please contact Scott Findlay for additional information: fieldtrips@pcas.org or 714-342-2534.



DIG THIS...



Lectures

The Military History of the Salton Sea, by Sid Burks. An Old School House Lecture, 6760 National Park Dr., Twentynine Palms, June 9, 7 pm. Fee: \$5. Information: www.joshuatree.org/desert-institute/lectures.

What Really Happened to the Lost Army of Cambyses? An Answer from the Recent Excavations at Amheida, Dakhla Oasis, by Dr. Olaf E. Kape (Leiden University, Netherlands), June 10; ***The Mysterious Tomb of Nefersekheru***, by Dr. Brett McClain (University of Chicago Oriental Institute Egyptologists), July 8; ***Genesis of Midwifery and Maternal and Child Health in Ancient Egypt***, by W. Benson Harer, Jr., MD, August 12. ARCE lectures, Bowers Museum, all lectures at 1:30 pm. Fee: \$12; Bowers and ARCE members free. Information: www.bowers.org or 714-567-3677.

San Diego Rock Art Association Annual Nostalgia Night will have 8-minute presentations using pre-digital age technology. Kumeyaay-Ipai Interpretive Center, Poway, June 11. Potluck 4 pm; presentations 5 pm. Fee: Donation \$5; members free. Information: www.sandiegorockart.org.

Colorado Desert to the Galapagos Islands—A Tale of Two Deserts, by Craig Fischer (Ocotillo Wells Environmental Specialist). A Coachella Valley Archaeological Society lecture, Portola Community Center, 45-480 Portola Ave., Palm Desert, June 15, 6:30 pm. Free. Information: www.cvarch.org.

Kumeyaay-Themed Game Night, presented by the Barona Cultural Museum, will be an interactive evening. The first in the San Diego County Archaeological Society's Summer Lecture Series, June 24, 7:00 pm, outside in the courtyard of the Los Peñasquitos. Free. Information: www.sandiegoarchaeologicalsociety.com.

Lectures (continued)

The Acjachemen (Juaneño) Indians of Coastal Southern California, by Steve O'Neil. Malki Museum Lecture Hall, Morongo Reservation, 11795 Malki Rd, Banning. July 9, 10 am. Free, suggested donation \$5. Information: www.malkimuseum.org.

Classes, Meetings, and Events

California Indian Basketweavers Gathering will be held June 23–25 at the Autry Museum of the American West. Information: www.ciba.org.

The 2016 Pecos Conference will be held near Pecos, New Mexico, August 10–13. Fee. Information: www.pecosconference.org.

Websites

Visit 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.

CURATION WORKDAYS

When: June 10, 2017, 1 pm
July 15, 2017, 1 pm

Where:: PCAS Curation Facility
Red Car Building

No Curation Workday in August.

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 to let us know you will be coming.

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.



Awl from
ORA-132.

PCAS SPEAKER CALENDAR

No meetings in July and August

September 14, 2017

Dr. James S. Kus

What's New at Machu Picchu

October 12, 2017

Dr. Alan P. Gold

Ghost Dance Rock Art

November 9, 2017

Dr. Janine Gasco

Cacao (Chocolate) in Precolumbian and Contemporary Mesoamerica

December 14, 2017

Dr. Dennis L. Jenkins

Paisley Caves

Come to the June 8 meeting —
Reassembling Black Star Canyon Village

2017 PCAS BOARD MEMBERS AND COMMITTEE CONTACTS

<u>Office</u>	<u>Name</u>	<u>Email</u>	<u>Phone</u>
*President	Sherri Gust	president@pcas.org	714-539-6354
*Vice-President	Hank Koerper	vicepresident@pcas.org	714-342-2534
*Secretary	Megan Galway	secretary@pcas.org	714-348-9179
*Treasurer	Bob Brace	treasurer@pcas.org	714-544-6282
*Field Trips Co-Chair	Stephen Dwyer	fieldtrips@pcas.org	714-969-1911
*Archivist	Gail Cochlin	archivist@pcas.org	714-745-0815
*Programs Co-Chair	Joe Hodulik	programs@pcas.org	949-300-1864
*Programs Co-Chair	Brian Steffensen	programs@pcas.org	714-348-9179
*Voting member	Kathleen Shada	kathleenshada@pcas.org	714-381-8182
Curator	Mark Roeder	curator@pcas.org	714-299-4150
Donation-Awards Coordinator	Joe Hodulik	donation-awards@pcas.org	949-300-1864
Field Trips Co-Chair	Scott Findlay	fieldtrips@pcas.org	714-342-2534
Historian/Librarian	Jane Gothold	Historian-librarian@pcas.org	562-947-6506
Membership	Megan Galway	membership@pcas.org	714-539-6354
Native American Liaison	Steve O'Neil	nativeamericanliaison@pcas.org	949-677-2391
Newsletter Editor	Sherri Gust	newsletter@pcas.org	714-245-0264
Publicist	Joe Hodulik	publicity@pcas.org	949-300-1864
Quarterly Editor	Hank Koerper	publications@pcas.org	714-633-9287
Refreshments	Gail Cochlin	refreshments@pcas.org	714-745-0815
Scholarship	Megan Galway	scholarship@pcas.org	714-539-6354
Website	Rene Brace	info@pcas.org	714-544-6282

*PCAS Board Member

PACIFIC COAST ARCHAEOLOGICAL SOCIETY

2017 Calendar Year Membership and Subscription Form

Name(s): _____

Address: _____

City: _____ State: _____ Zip Code _____

Phone: _____ Email: _____

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 _____

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* - \$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