



SDCAS Newsletter

March/April 2020

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The mission of the San Diego County Archaeological Society is to promote public understanding and appreciation of archaeology in general and to encourage the preservation of the cultural resources of San Diego County.

Calendar

Support your Society! Items in boxes are SDCAS-organized or sponsored events

March 9 (10-11 a.m.) Borrego Springs

Lecture: Chasing Centuries: The Search for Ancient Agave Cultivars Across the Desert Southwest

See announcement inside (Pg. 8)

March 11 (7-8 p.m.) Davis-Horton House

History Talk: Kumeyaay-Diegueño People

See announcement inside (Pg. 8)

March 13 & 14 (8:30 a.m. – 4:30 p.m.) Point Loma

Congress of History annual conference: Remarkable Women: Breaking Down Barriers and Creating Legacies

See announcement inside (Pg. 3)

March 14 (10:30 a.m. – 1 p.m.) Santee

River Kids Discovery Days

See announcement inside (Pg. 3)

March 15 & 21 – Balboa Park & Base of Presidio Hill

San Diego's "Garden of the Dead" Lecture & Historic Walk

See announcement inside (Pg. 3)

March 21 (10 a.m. – 4 p.m.) Imperial Valley Desert Museum

Indigenous Cultures Day

See announcement inside (Pg. 3)

March 24 (7:30 p.m.) Los Peñasquitos

SDCAS Fourth Tuesday Meeting

"On the Centennial of his Passing: San Diego County Pioneer Nathan 'Nate' Harrison and the Historical Archaeology of Legend."

See announcement inside (Pg. 5)

March 27 (7 p.m.) San Diego Archaeological Center
Geoglyphs of the Desert Southwest
See announcement inside (pg. 3)

April 11— San Diego State University

2020 San Diego State University NASA Pow Wow
The event includes Native American music, dancing, prayers, food, jewelry and clothes from various tribes.
For more info contact cmjedellin@sdsu.edu or visit <https://ais.sdsu.edu/nasa.htm>

April 18 (10:30 a.m. – 3:30 p.m.) Barona CC&M

Yucca Cooking Class

See announcement inside (Pg. 7)

April 28 (7:30 p.m.) Los Peñasquitos

SDCAS Fourth Tuesday Meeting

"Nature and Nurture: How Zooarchaeological Data Can Inform us About Past Peoples and Wildlife within San Diego County."

See announcement inside (Pg. 5)

May 9 & 10 — Balboa Park

30th annual Balboa Park Mother's Day Powwow

See announcement inside (Pg. 9)

See Members' News Corner inside (Pg. 3) for more Events!

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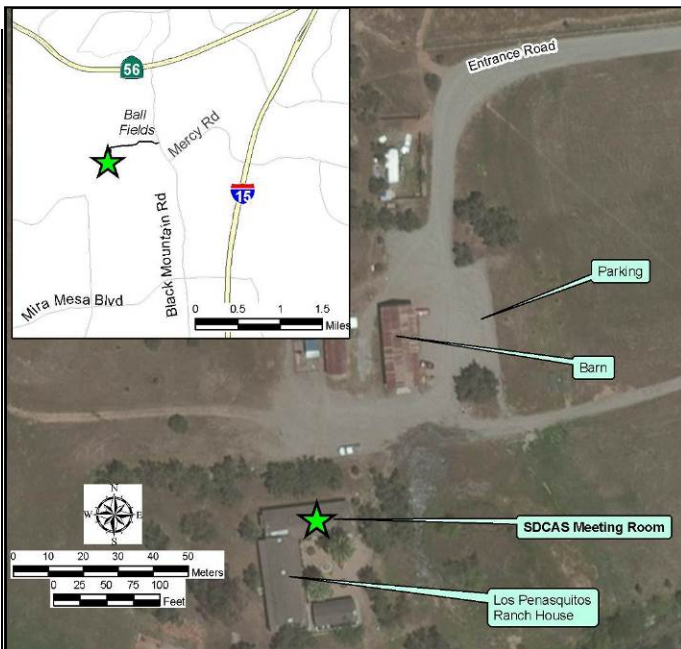
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MEETING INFO: The SDCAS Office is located at Los Peñasquitos Ranch House. During the Fall, Winter, and Spring, Monthly Speaker meetings are held on the Fourth Tuesday of each month except December. During the Summer months General Meetings are held on Saturday evenings, in the courtyard at the Ranch House. See pg. 5 for details of upcoming meetings.



Directions to Los Peñasquitos Ranch House: From I-15 take Mercy Rd. west, turn right (north) onto Black Mountain Rd. and then take the first left (Canyonside Park Driveway) into Los Peñasquitos Canyon Preserve. Follow the road all the way to the back (past Canyonside Community Park ball fields and through the partially closed gate), and park either in the small parking area by the barn or the larger parking area in the field to the east of the barn.

If you put "Los Peñasquitos Ranch House" into Google Maps, it can also give you specific directions.

Board Meetings take place on the third Tuesday of each month at 7 pm at the offices of California State Parks' Southern Service Center in Liberty Station (Barracks 26), 2797 Truxtun Rd., San Diego, CA 92106.

DISCLAIMER: Articles printed in this newsletter are for the information of the members of the Society and do not necessarily represent the views or beliefs of the board members or the Society in general.

Editor's Message

Happy Spring! This newsletter is packed with events. Spring is the time to get out and do some fun activities/events. See Members' News Corner below (pg. 3).

I had so many events, that I ran out of room for many news articles. I want to thank everyone who sent suggestions and links in, and I wish I could have put them all in. Here are a couple links to those I couldn't squeeze in but were local news:

- https://www.kpbs.org/news/2020/feb/18/san-diego-state-hires-its-first-tribal-liason/?utm_source=facebook.com&utm_medium=referral&utm_campaign=user-share&utm_content=facebook-button&utm_term=share-button
- <https://ucsdnews.ucsd.edu/pressrelease/uc-san-diego-receives-1.3m-from-koret-foundation-to-support-binational-collaboration-on-marine-arch>

SUBMISSIONS: Please send all submissions to the email/address below. Emailed digital documents are preferred. Any hard-copy item you wish returned must be accompanied by a self-addressed, stamped envelope.

The deadline for the next issue is **April 24**. Please send all items to: Marla.Mealey@parks.ca.gov or to Marla Mealey c/o California State Parks, Southern Service Center, 2797 Truxtun Rd., San Diego, CA 92106.

Members' News Corner

River Kids Discovery Days

Ever wonder about what life was like for our ancestors hundreds of years ago? If you get excited about uncovering the secrets of the past, then come to the Historic Santee Barn for a day of archaeology! Kids will get to learn about the study of people and artifacts by digging for archaeological treasures in the 107-year-old barnyard. Kids will also get to play with mud and make native wildflower seed balls to help our local ecosystems thrive!

This event is hosted by the Santee Historical Society.

Event Details:

Date & Time: Saturday, March 14

Time: 10:30am - 1 pm

Age Recommendation: All ages welcome, but this event is best for kids under the age of 10

Location: Santee Barn 9200 Magnolia Ave, Santee, CA (RSVP at <http://riverdiscoverydays.org/digdiscover/> for directions to exact meeting location).

This event is also an open house, so visitors are encouraged to drop by anytime.

Congress of History: 55th Annual Conference

Friday, March 13 & Saturday, March 14, 2020

8:30 a.m. – 4:30 p.m.

Portuguese Hall Point Loma (2818 Avenida De Portugal). Free off-street parking lot. (619) 469-7283

Open to everyone who loves history.

Learn About The Region's Remarkable Women: Breaking Down Barriers And Creating Legacies

Almost 100 years ago, on August 18, 1920, the passage of the 19th Amendment declared that citizens of the United States shall not be denied the right to vote on account of sex. In 2020, for the 100th anniversary of this milestone, the Congress of History again celebrates the deeds of women of the region. Who were these women, and what are their stories? What did they do that positively impacted the lives of others? Are there women who were trailblazers but have been forgotten by history? Is there a woman that we think we know, but we got it all wrong? This conference explores the many facets and impacts of remarkable women of the San Diego region.

Cost: \$35 for 2 days (price is same for if only attend 1 day)

Seniors (65+): \$25, Student (12+ with ID): \$15

Conference Co-sponsor: The Portuguese Historical Center

San Diego's "Garden of the Dead" Lecture & Historic Walk

The House of Spain is sponsoring a lecture, followed a week later by a historian-led guided walk through Presidio Park's historic "Garden of the Dead." Learn about the sacrifices made by members of the historic Sacred Expedition to establish Spain's presence in California from 1769 to 1774. Visit the sites of the Spanish Camp, which contained California's first Spanish fort and mission, as well as a military field hospital and adjacent cemetery, which reportedly still contains the unmarked graves of at least 30 of San Diego's first "Unknown Soldiers." Visit other

modern memorial markers to the Serra Palm and the nearby La Playa Trail and Derby Dike.

Recently retired California State Park Historian and award-winning local author Alexander D. Bevil will act as both the lecturer and walk guide.

Lecture

When: Sunday, March 15, 5-6:30 p.m.

Where: House of Spain, 2168 Pan American Road East in the Balboa Park Palisades area. Free parking is located across the street in the Spreckels Organ Pavilion Parking lot.

Historic Walk

When: Saturday, March 21, 9-11 a.m.

Where: The foot of Presidio Hill, at the corner of Taylor Street and Presidio Drive

Cost: Free

RSVP to the House of Spain at rsvp2hos@gmail.com.

San Diego Archaeological Center Presents – Geoglyphs of the Desert Southwest

Friday, March 27, 2020 at 7pm at the San Diego Archaeological Center (16666 San Pasqual Valley Road, Escondido, CA 92027). Presented by Anne Morgan. Admission is free and open to the public. Please register at <https://sandiegoarchaeology.org/geoglyphs/>

The deserts of the American southwest contain one of the largest concentrations of geoglyphs outside of Peru's Nazca Lines. These ancient Native American works of earthen art can be up to hundreds of feet long, and yet are often invisible until viewed from above. Before drones, GPS, or Google Maps, photographer Harry Casey began a unique archaeology project. Armed with nothing more than topographic maps, 35mm film cameras, and his beloved Piper J3 Cub aircraft, Casey spent thirty-five years documenting the region's geoglyphs before natural erosion and human intervention could destroy these fragile sites. A newly published book, *Geoglyphs of the Desert Southwest: Earthen Art as Viewed from Above*, authored by Harry Casey and Anne Morgan, collects Casey's photographs into the first visual record of these beautiful and mysterious features. A book signing will take place after the lecture....

Imperial Valley Desert Museum Presents Indigenous Cultures Day

Saturday, March 21. From 10:00 am - 4:00 pm. FREE community event.

Come celebrate the richness of culture and history of the region's first peoples as Imperial Valley Desert Museum hosts Indigenous Cultures Day. Featuring artists and leaders from the region's many indigenous groups, and with music, workshops, and foods

Location: Imperial Valley Desert Museum: 11 Frontage Rd. Ocotillo, CA 92259

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SDCAS Website: www.sdcas.org

<https://www.facebook.com/sdcas>

<https://www.instagram.com/sdcarchsociety/?hl=en>

SDCAS at Archaeology Weekend

By Kris Reinicke

On Saturday, February 29th, SDCAS was with the Colorado Desert Archaeology Society at Anza-Borrego State Park Visitor Center to celebrate Archaeology Weekend - an annual event similar to our Arch in the Park.

There were several activities for all to enjoy: making bowls using the paddle-and-anvil construction method [see photo at right of pottery drying], painting rocks with pictographs, four talks given by Begole grant winners about their research in the park, and a tour of the State Parks laboratory. Native American groups the Pai, Kumai, Kiliwa, and Cucupa from Baja California were there to show their pottery and crafts and share their techniques. Highlights of the event were seeing the pottery drying on the rocks outside the Visitor Center entrance and proud children showing their parents what they had created. The guided tour of the Begole Research Archaeology Lab conducted by Colorado Desert Archaeology Society volunteers ran every half hour. My tour was led by Chuck Bennant, a long time CDAS member, who showed us the curation space and told us about the straw bale construction technique of the lab. Other favorites were the FUNdraiser silent drawing and the ice cream social to close the event. SDCAS sold over a hundred dollars' worth of merchandise to support our society. It was a fun and well spent day!



Kris, Shannon & Lauren at the SDCAS table

Past Speaker Presentations

By Christine Lambert

Space – The Final Frontier: How Anthropologists Approach the Study of Human Space Exploration

Lecture presented by Laura Tubelle de Gonzalez, Professor of Anthropology, SD Miramar College

January 28, 2020



January's talk was out of this world! Professor Gonzalez transported us across topics in space exploration from an anthropological perspective. She is interested in answering questions such as, How do humans construct the notion of space? Many people think about space as "the final frontier." A frontier is a place that invites exploration, and astronauts are the pioneers conquering faraway alien landscapes. Anthropologists know that the language we use to discuss things influences the way we think about them. Using words like "conquering," and discussions of one day building settlements on the moon and on Mars, brings connotations of exploitation and colonization. Instead, we can talk about humanity's place within space and the role we share in the discovery of the universe.

For example, when it comes to "saving" humanity by colonizing the Mars landscape, who gets to decide who goes and who stays? And when we send messages out into space, hoping to make contact with a distant civilization, who decides what ideas and images are included and what gets left out? How well do these messages actually represent the multitude of human societies on Earth? The reality is that many of the decision makers are white American millionaires, because they have the resources to make strides in Mars tourism and terraforming. 40 years ago, NASA sent the Voyager 2 spacecraft into the void, bringing along a gold phonograph record loaded with messages and images expressive of our planet. Carl Sagan designed this to be a "pocket of history," and as anthropologists recognize, history has the tendency to be skewed by its recorders. If you could send a message, image, or object to space, what would it be, and how well do you think it would represent the past, present, or future of the planet?

Speaking of the Voyager spacecraft, another fun topic was the personification of the rovers built to gather data in space. Anthropomorphizing machines like WALL-E, or the Opportunity rover that tragically sent its last transmission in June of 2018, establishes a human connection where there are no humans. It gives us a way

(Continued on page 5)

Upcoming SDCAS Meetings

*SDCAS Monthly Meetings are free
and open to the public*

**March 24 (Fourth Tuesday) 7:30 p.m.
Los Peñasquitos (see page 2 for directions)**

Title: *On the Centennial of his Passing: San Diego
County Pioneer Nathan 'Nate' Harrison and the
Historical Archaeology of Legend.*

Presenter: Dr. Seth Mallios

Nathan "Nate" Harrison (1833-1920), San Diego County's first permanent African-American, is a local legend whose popular biography brims with enticing exaggerations and far-fetched fabrications. Harrison's actual life story included enslavement in the Antebellum South, boom-and-bust cycles in the California Gold Rush, and lawless adventures in the Old West. It was a microcosm of the diverse cultural heritages and volatile histories of the 19th-century United States. This talk and book-signing will offer insights from ongoing archaeological excavations at Harrison's original mountain homestead. It includes discussions of Harrison's daily life, cottage industries, landscape use, crafted identities, and continuing legacies. Since the existing documentary records concerning Harrison are rife with contradiction, invention, and revision, these analyses endeavor to contextualize the mythmaking and identity politics of the last two centuries with scientifically determined spatial, temporal, and formal realities in the ground. Books will be sold at the event (*Born a Slave, Died a Pioneer: Nathan Harrison and the Historical Archaeology of Legend*, \$24.95).

Dr. Seth Mallios is Professor of Anthropology, University History Curator, and Director of the South Coastal Information Center at San Diego State University. An archaeologist, anthropologist, and historian, Professor Mallios received his BA from the University of California, Berkeley and his MA and PhD from the University of Virginia. Dr. Mallios previously served as Site Supervisor at the 1607 James Fort archaeological site in Jamestown, Virginia, the first permanent English settlement in the Americas. Since moving to San Diego in 2001, Professor Mallios has spearheaded six local research projects, the San Diego Gravestone Project, the Lost Murals of San Diego State Project, the Nathan "Nate" Harrison Historical Archaeology Project, the Whaley House Historical Archaeology Project, the San Diego Archaeological Geographic Information System, and the Historical Archaeology of Local Rock 'n' Roll. Dr. Mallios has published ten books, dozens of articles, and garnered nearly \$2 million in over 90 extramural grants, contracts, and awards.

**April 28 (Fourth Tuesday) 7:30 p.m.
Los Peñasquitos (see page 2 for directions)**

Title: *Nature and Nurture: How Zooarchaeological Data
Can Inform us About Past Peoples and Wildlife
within San Diego County.*

Presenter: Susan Arter

This presentation addresses the contributions Zooarchaeology can make to our understanding of foodways and lifeways among some of San Diego County's inhabitants from the Late Holocene to the mid-19th Century.

Faunal bones also provide baseline environmental data by revealing the presence of animals that no longer exist where they once flourished. Zooarchaeological data presented from a number of sites across the County illustrate the kinds of information this biological artifact provides. Animal bone food remains reflect the abundance of species consumed by San Diego's indigenous peoples, the wide range of habitats native people exploited, and preferences for certain species over others. More recent faunal data from historic sites provide insights into less tangible cultural qualities such as the ethnicity and status.

Susan Arter is Co-Director of the San Diego Zooarchaeology Laboratory within the San Diego Natural History Museum's Bird and Mammal Department. She holds B.A. and M.A. degrees in Anthropology from San Diego State University and The George Washington University respectively. Susan has 37 years of experience analyzing vertebrate faunal remains in the Near East and the United States. She has conducted zooarchaeological studies on vertebrate remains from historical and prehistoric archaeological sites in San Diego County over the past 23 years.

Membership Report

Thank you to all who have renewed for 2020. We look forward to seeing you at our meetings and events. If you have yet to renew, please feel free to reach out to membership@sdcas.org, renew online at www.sdcas.org, or send dues via mail at P.O. Box 81106 San Diego, CA 92138. Standard annual renewals are \$30, while student renewals continue to be \$15.

Advantages of membership include fun, educational and archaeology-focused field trips that are free for members, along with this wonderful, informational newsletter! Membership fees also help to fund free activities for the public, such as Arch in the Park. Please be sure to renew by January 31, 2020 to keep up to date with the newsletter and event invitations. We could not perform our mission of public outreach for cultural resources without your help and support!

Membership Chair: Christine Lambert
Email: membership@sdcas.org

Past Speaker Presentations

(Continued from page 4)

to feel like we have a friend in a place we may not ever be able to go ourselves. These machines are gendered and they even tweet!

Finally, Gonzalez also generated a thoughtful discussion about space artifacts. Similar to the famous Laetoli footprints preserved in Tanzania for over 3.7 million years, the footprints left behind by Neil Armstrong and Buzz Aldrin over 50 years ago are part of humanity's history. The Space Heritage Movement is working to protect the footprints and other objects left behind in space. Seems easy – there's the American flag they planted...and some trash... I was shocked to learn that there are 796 objects left on the surface of the moon! Furthermore, there have been 8,950 satellites launched in the last half a century, and there are currently 34,000 objects >10cm, 900,000 objects 1-10cm, and 128 million
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Past Speaker Presentations

(Continued from page 5)

objects 1mm-1cm floating around in space as of January 2020. Archaeologists of the future certainly have their work cut out for them.

One thing the archaeologists present (myself included) were not good at, was distinguishing between geological photos of Mars vs. Earth. The landscapes look surprisingly similar! But overall, anthropologists are skilled at seeing the bigger picture without putting one narrative over another. When it comes to space exploration, it's important to develop a code of ethics that puts human factors over scientific goals. Just because we can send humans to Mars, should we? And what are we going to do about all our space junk?

La Rumorosa Rock Art Along the Border

Presented by Dr. Don Liponi

February 25, 2020



Red. Black. White. Sometimes you see yellow and orange. These are the most common colors used to create the images still remaining on granitic bedrock among the Peninsular Range in California, Arizona, and Baja. Thousands of years old, the faded depictions of sunbursts, concentric circles, animals and anthropomorphs hidden in desert caves and crevices of rock outcrops, are brought to life for our viewing and appreciation.

Dr. Liponi began by describing Volume 2 of his book, *La Rumorosa Rock Art Along the Border*, the cover of which shows the only sheep-hunting depiction in the La Rumorosa region. The method used to capture the rock art images shown is DStretch, an imaging technology that amplifies pigment. He points to an illustration called "diamond chains" and tells us that these represent rattlesnakes, or spirit helpers.

A key focus of his talk, Dr. Liponi explains the role of trance and transformation in rock art imagery. He interprets the assemblage of geometrics, human and animal figures, and the unusual combinations of humans with animal elements (body transformation) to be the shamans' portrayal of the spiritual world, what they saw and how they can help us. Native American shamans and their drawings of vision quests hint at the origins of religion and indigenous ideologies still practiced in today's border landscape.

Dr. Liponi acknowledges the importance of giving back to the Kumeyaay. By sharing his collection of rock art imagery

and research with members of the Kumeyaay nation, he hopes that by studying their own culture they can explain to us what these images mean to them. "It's better that they tell their own story."

Member's News Corner

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Traditional Crafts Day: Coiled Clay

Saturday, April 11. From 10:00 pm - 4:00 pm. FREE community event.

Join us at Imperial Valley Desert Museum (11 Frontage Rd., Ocotillo, CA) as we celebrate the traditional crafts of the region's First Peoples -- the Kumeyaay -- with coiled clay pottery making. With guided instruction by IVDM's Education staff, this FREE community event is fun and open to all ages.

San Diego AIA Lecture: Sicilian Antiquities in War Times: Protecting Cultural Heritage in Danger (1940-45)

Dr. Antonio "Nino" Crisà (Ghent University)

Friday, March 20th, 7:15-9 pm.

Arts & Letters 101 (SDSU)

This event is free and open to the public.

WWII had a huge impact on Sicilian archaeology, including sites and museums in Agrigento, Cefalu, and Palermo. Crisà's talk explores the protection of antiquities/sites by Italian civilian and military authorities, the transferring of museum collections to anti-aircraft structures, and the discovering of archaeological finds within the construction of bunkers.

San Diego AIA Lecture: "Secret Handshakes, or How to See the Unseeable: Apulian Vases and the Afterlife"

Dr. David Saunders (Associated Curator, Department of Antiquities, J. Paul Getty Museum)

April 23rd, 2020 at 7:15 – 9pm in Arts & Letters 101 (SDSU) ****PLEASE NOTE THIS IS A THURSDAY EVENING LECTURE****

Stepping into the shoes of Orpheus, David Saunders, Associate Curator of Antiquities at the J. Paul Getty Museum, explores the Underworld as imagined by South Italian vase-painters of the fourth century B.C. In journeying down into Hades,* he will consider for whom these scenes were painted, and what messages of hope they might promise. *return trip included.

You can also check out the blog posts written by Dr. Saunders on The IRIS: Behind the Scenes at the Getty: <http://blogs.getty.edu/iris/author/dsaunders/>.

National Park Service's 2020 Archaeological Prospection Workshop

The National Park Service's 2020 workshop on archaeological prospection techniques entitled Current Archaeological Prospection Advances for Non-destructive Investigations of the Buxton Townsite, Iowa, will be held May 18-22, 2020, at the Buxton Townsite in Monroe County, Iowa.

Co-sponsors for the workshop include the National Park Service's Midwest Archeological Center and National Center for Preservation Technology and Training, and the Pioneer Cemetery Association.

This will be the thirtieth year of the workshop dedicated
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Member's News Corner

National Park Service's 2020 Archaeological Prospection Workshop

(Continued from page 6)

to the use of geophysical, aerial photography, and other remote sensing methods as they apply to the identification, evaluation, conservation, and protection of archaeological resources across this Nation. The workshop will present lectures on the theory of operation, methodology, processing, and interpretation with on-hands use of the equipment in the field.

Lodging will be at the Indian Hills Inn & RV Park in Albia, Iowa. The cost for the lodging is \$79.00 per night plus tax.

The lectures will be at a meeting room at the Indian Hills Inn. The field exercises will take place at the Buxton Townsite in Bluff Creek Township in northern Monroe County.

Buxton was a coal mining camp in south central Iowa. The Consolidated Coal Company, a subsidiary of the Chicago and Northwestern Railroad Company, established the town in 1900 and it lasted until approximately 1924. The community was racially integrated consisting of European immigrants and a majority population of African Americans recruited from southern states.

There is a registration charge of \$475.00. Application forms are available on the Midwest Archeological Center's web page at: <http://www.nps.gov/mwac/>

Payment will be made by credit card through the Friends of NCPTT at: <https://www.ncptt.nps.gov/training-conference-events/>

For further information, please contact Steven L. DeVore, Archeologist, National Park Service, Midwest Archeological Center, Federal Building, Room 474, 100 Centennial Mall North, Lincoln, Nebraska 68508-3873; telephone: (402) 437-5392, ext. 141; fax: (402) 437-5098; email: steve_de_vore@nps.gov

Barona Cultural Center & Museum Class: Yucca Cooking

Apr 18 10:30 AM – 3:30 PM at the Barona Cultural Center & Museum, 1095 Barona Rd, Lakeside, CA 92040

Instructor: Martha Rodriguez (San Jose de la Zorra)

Fee: \$30, Ages: 16 and up

Our People have relied upon Yucca as a nutritious resource for centuries. Martha Rodriguez (San Jose de la Zorra) will share her knowledge of this plant and teach how to prepare, cook and eat the different parts of the Yucca plant. Lunch Provided.

Register or RSVP by April 10, 2020.

<https://www.baronamuseum.com/events/yucca-cooking-class>

Barona Cultural Center & Museum Class: Yucca Quivers

May 23 10:30 AM – 3:30 PM at the Barona Cultural Center & Museum, 1095 Barona Rd, Lakeside, CA 92040

Instructor: Willie Pink (Pala)

Fee: \$30, Ages: 16 and up

When hunting larger game, traditionally the bow and arrow was used. Hunters usually had more than one arrow and would need a place to keep them close. A quiver is a

container that stores the arrows while on the hunt. Yucca stalks have been used for quivers for thousands of years. Please join us with instructor Willie Pink (Pala) to learn how to make a traditional yucca quiver. Lunch provided.

RSVP by May 15, 2020:

<https://www.baronamuseum.com/events/yucca-quivers>

AIA - Orange County Society Presents: The Mahaffy Cache and Clovis in Your Front Yard

Lecture by Dr. Douglas Bamforth, Professor of Anthropology, UC Boulder

Sunday, March 22, 2020, 2:00 - 4:00 PM at Concordia University, Grimm Hall, DeNault Auditorium, 1530 Concordia West, Irvine, CA

\$10 suggested contribution for non-AIA OCS members.

Directions:

Take Jeffrey Drive south from the San Diego Freeway (I-405). Jeffrey Drive becomes University Drive south of the 405 Freeway. Turn left at Ridgeline Dr. and go a very short block. Turn right at Concordia East. Pick up a free parking pass at the gate house. Park in visitor parking opposite Grimm Hall (campus map at: http://www.aia-oc.org/cui_map.gif).

California Rock Art Foundation presents a field trip to Little Petroglyph Canyon

It looks like spring is going to bring us the perfect weather for visiting the largest known concentration of petroglyphs in the western hemisphere.

Little Petroglyph Canyon, a.k.a. lower Renegade Canyon, is the location of thousands of images left by people who populated this region in times past. Located on the Naval Air Weapons Station, China Lake, access is limited to tours with Navy-approved guides. Join CRAF President and rock art expert Dr. Alan Gold for an extraordinary day in this awe-inspiring canyon. Located in Ridgecrest.

CRAF Members: \$50 per person

Non-Members: \$65 per person

Tour dates close weeks in advance. These are the Department of the Navy deadlines. NO EXCEPTIONS.

Registration Deadline/Trip Date

April 1 / April 26

April 22 / May 17

Must be in good physical condition. Disabled access is limited. Must be a U.S. citizen, over age 10. No pets. Maximum of 20 attendees.

To register: <https://www.carockart.org/field-trips.html>

California Rock Art Foundation presents a field trip to Tomo-Kahni State Historic Park

In Tehachapi, CA

Tomo-Kahni, or "Winter Village," was the site of a Kawaiisu (Nuwa) village. The Kawaiisu migrated from the Great Basin and made the beautiful area of the Tehachapi their home for two to three thousand years.

They also created some remarkable rock art, including the marvelous pictographs at Tomo-Kahni.

Entry into the area is restricted to guided tours only.

Join CRAF President and rock art expert Dr. Alan Gold on Saturday, May 16 for a fabulous and fun escorted tour of Tomo-Kahni.

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Member's News Corner

California Rock Art Foundation presents a field trip to Tomo-Kahni State Historic Park

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CRAF Members: \$30 per person

Non-Members: \$50 per person

*Plus additional Conservancy / State Park fees due the day of the trip (Please bring the exact amount or small bills):

\$5 adults age 17+, \$3 children age 6-16

Moderately strenuous. Disabled access is not possible at this time. Children under the age of 6 not recommended. No children under the age of 2. No pets. Maximum of 14 attendees.

To register: <https://www.carockart.org/field-trips.html>

Lecture: Chasing Centuries: The Search for Ancient Agave Cultivars Across the Desert Southwest

March 9 @ 10:00 am - 11:00 am at the Steele/Burnand Anza-Borrego Desert Research Center (401 Tilting T Drive, Borrego Springs, 92004)

Ron Parker's Chasing Centuries is a one-of-a-kind travel-history book that explores an exciting and little-known adventure at the crossroads of archaeology and botany. Discover the depth and duration of human/agave coevolution across the desert southwest, and learn about the unusual agaves apparently associated with archaeological sites long since abandoned by residents of extinct ancient cultures. These agaves appear to be anthropogenic cultivars; living archaeological relics developed and planted by indigenous pre-Columbian Native Americans, and many are still growing exactly where they were planted hundreds of years ago. Copies of Chasing Centuries will be available for sale and signing.

Lecture: Petroleum Seeps: A Natural Phenomena with Significant Influence on History and Paleontology

March 13 @ 10:00 am - 12:00 pm at the Steele/Burnand Anza-Borrego Desert Research Center (401 Tilting T Drive, Borrego Springs, 92004).

Speaker: Steve Mulqueen, Geologist

Petroleum seeps consist of the natural migration of crude oil, bitumen, asphaltum, gas, vapors and groundwater. They are truly one of nature's great mysteries. In California there are several hundred general localities of petroleum seeps known to occur in at least 29 counties. Crude oil and gas are formed deep within the Earth's crust from the alteration of organic-rich sediment by the action of heat, pressure and anaerobic bacteria. Petroleum becomes trapped in geologic structures or within porous rock units and is forced to the surface through a complex permeable pathway.

Steve will be discussing how petroleum forms, its complex journey to the surface and petroleum seeps' unusual surface occurrences. Seeps can contain a paleontological bonanza, the most famous being those at Ranch La Brea in Los Angeles. Over 55 oil fields in California have been discovered by drilling alongside the natural surface occurrence of petroleum.

History Talk: Kumeyaay-Diegueño People

Wednesday, March 11 - 7:00 PM to 8:00 PM

For thousands of years the Kumeyaay-Diegueño people have called this region of Southern California home. The next History Talks! Lecture features Director of the Barona Cultural Museum Laurie Egan-Hedley as she shares the

vibrant history of the Kumeyaay-Diegueño people from pre-contact to the present. She will talk about the three waves of newcomers to this region and the effects each had on the indigenous culture and heritage, the establishment of the first reservation at Capitan Grande, and about the Barona Cultural Museum's role in the community through education, language preservation, and various projects.

Admission/Cost: FREE - \$5

Location: Gaslamp Museum at the Davis-Horton House, 410 Island Avenue, San Diego, CA 92101

PCAS Lectures

Pacific Coast Archaeological Society Lecture meetings are held at the Irvine Ranch Water District Community Room, 15500 Sand Canyon Avenue (between the I-5 and I-405) in Irvine, on the second Thursday of each month, at 7:30 pm. Meetings are free and open to the public.

- *March 12, 2020.* Bernard M. Jones and Dr. Christopher E. Drover "Visual Prayer and Breath Bodies: Flower World Metaphor in Pueblo III and IV Rock Art"

Pueblo III and IV petroglyphs located on Arizona's southern Colorado Plateau have been found to relate to "Flower World" imagery. The "Flower World" is a spiritual world accessed using a complex system centered on the metaphor of flowers. We suggest that many Pueblo III and IV petroglyphs are powerful symbol systems designed to propitiate spirits that inhabit and manipulate the spirit world. We propose that certain petroglyph types serve as visual prayers and are an aspect of an extensive cultural repertoire used to access the spirit world. Concurrently, influences of northwestern Mexican "Flower World" imagery on Pueblo culture of the same period are explored.

- *April 9, 2020.* Paul Langenwaller II, Lauren Biltonen, and Aimee Montenegro "Relocating a Sacred Site from the Village of Cahuenga: Evidence of Violence and Its Aftermath"

When modern life and archaeological resources occupy the same space, the past is occasionally impacted in unintended ways. Recently, landscaping activities disturbed a burial located on an undocumented archaeological site resulting in significance disturbance to the feature. The location and extent of the disturbance led to its removal and relocation to a secure place for the ancestor's grave. This recovery project is an example of cooperation between the Native American community, archaeologists, and property owners to affect the preservation of an unintentionally disrupted "Sacred Site."

The village of Kaweenga is located in the San Fernando Valley adjacent to the Santa Monica Mountains. Juan Crespi mentions the village when residents they had met at Kaweenga's sister village, Siutkanga (Encino) in August 1769 greeted the Portolá Expedition as it traveled south on its return journey to San Diego in January 1770. Crespi's description of the local geography leaves little doubt as to the identity of the site where the burial was discovered. Today residential housing conceals the village, which is largely lost to memory despite the discovery of artifacts in the 1930s and another burial in 1981.

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Member's News Corner

PCAS Lectures

(Continued from page 8)

Bioarchaeological examination of the burial revealed that it contained the remains of a man who had lived during the eleventh or twelfth centuries, and who died in his late 20s or early 30s. His remains bear evidence of a violent attack which left him crippled and with a chronic infection. Some of the evidence indicates that he survived for a considerable length of time within his community and provides information of his health and life

30th annual Balboa Park Mother's Day Powwow

May 9 - May 10

Balboa Park, President's Way & Park Blvd

San Diego, CA United States

30th annual Balboa Park Mother's Day Powwow, Balboa Park Boulevard and Presidents Way Lawn, San Diego. For more info, visit <http://sdaihc.com>.

Around the World with Mingei International Museum: Pop-up Exhibit at the Coronado Public Library

Mar 21 - Jun 14, 2020

Costumes, crowns and headdresses from the Museum's permanent collection from Japan, Central Asia, Western Africa and the United States will be on display at Coronado Public Library (640 Orange Ave, Coronado CA 92118).

Lecture - Life in this World is a Journey: The Otherworld is Home

Mar 31, 2020 from 1:00 - 2:00pm at the Coronado Public Library (640 Orange Ave, Coronado CA 92118).

Dr. Peri Klemm, professor of art history at California State University, Northridge, will present an illustrated lecture on the remarkable arts of the Yoruba from southeastern Nigeria and Benin with specific focus on the beaded crowns from Mingei International Museum on display at the Coronado Library March 21 - June 14, 2020. Join Dr. Klemm following the talk to view the items on display for more about the specific objects on view.

Acorn Processing Workshop

Join us for an Acorn Processing Workshop with Aaron Saubel

Saturday, March 21, 2020 || 10am-4pm at the Malki Museum 11-795 Malki Rd. Banning CA 92220

Cost \$20

During this workshop participants will learn how to process Black Oak acorns. There is a limit of 15 participants. Call 951-849-7289 to reserve a space.

PANHE

March 29 @ 10:00 AM - 4:00 PM at San Onofre State Beach, San Clemente, CA United States

Native American Gathering & Celebration of Protection and Preservation. Enjoy this free event, featuring singers, storytelling, speakers, basketry demos, children's activities & games, artisans, good food, and lots more! For more info: Rebecca Robles, rebobles1@gmail.com, San Onofre Parks Foundation, (949) 366-8599, sgoggins@sanoparks.org. www.SanOParks.org

Free off-site parking and round-trip shuttle from Concordia Elementary School (3120 Avenida del Presidente, San Clemente).

CSU Puvungna (CSULB) - 50th Powwow

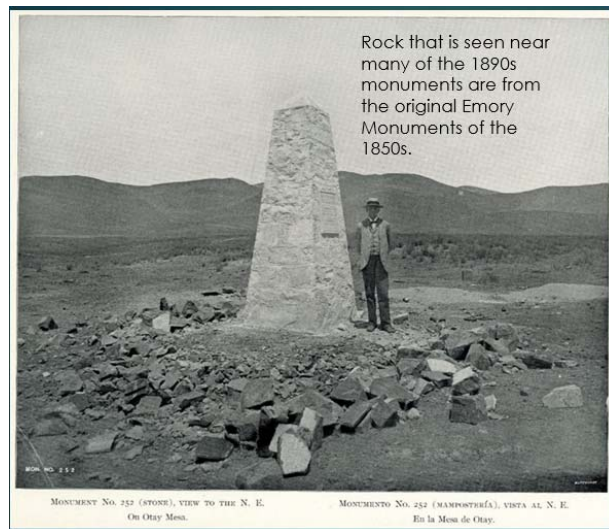
March 14 - March 15 at CSU Long Beach, 1250 Bellflower Blvd. Long Beach, CA

The American Indian Studies Program, American Indian Student Council, Division of Student Affairs, Student Life and Development, and Associated Students, Inc. are proud to present the CSU Puvungna (Long Beach) Powwow. Enjoy Native foods such as mutton and beef stew, Navajo tacos, fry bread and Indian burgers will be on sale; American Indian vendors will be selling both traditional and contemporary American Indian art. FREE admission, PARKING PERMITS Required

The International Boundary of the U.S. and Mexico: Water, Rock, Steel and Concrete

By Mark Howe, U.S. International Boundary and Water Commission (Paper presented at the 2020 Society for Historical Archaeology conference in Boston, Jan. 19)

The International Boundary between the United States and Mexico was first established in the 1850s by rock monuments, then permanently marked by Steel, Stone and Concrete monuments in the 1890s and now stand as sentinels along the southern border of the United States. Today, the land monuments from El Paso, Texas to San Diego, California are hidden behind fences, barriers or ignored as if a remnant of a time gone by. The younger cement and brass monuments on both sides of the Rio Grande from El Paso to the Gulf of Mexico are other monuments that have been forgotten but also represent the border.



"Monument No. 252 (stone), view to the N.E. On Otay Mesa"

[Editor's note: there will be a presentation on this by Mark Howe in El Paso TX in May for the El Paso Archaeological Society - if anyone is going to be in that area at that time].

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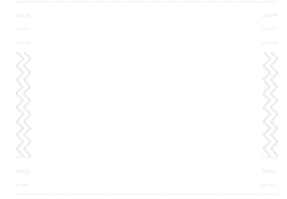
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San Diego County Archaeological Society
 P.O. Box 81106
 San Diego, CA 92138



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San Diego County Archaeological Society Membership Application

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I would like to receive a Hard Copy of the Newsletter
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Occupation / School _____

Special Skills / Interests _____

How did you hear about us? _____

The SDCAS membership year begins **January 1**. Please check the membership desired and enclose payment for the amount shown in the table below. Membership is subject to approval of the Board of Directors.

	1-Year*
_____ Individual	\$30.00
_____ Family	\$40.00
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* Half-year rates (at 1/2 the full-year price) are available July-October for New Members Only.

Check here for 1/2-year rates. Check here for Renewal

Code of Ethics

1. The collecting in any manner of archaeological material or data shall be done using contemporary scientific techniques, and shall have as its express purpose the finding and dissemination of information relative to the history and prehistory of California.

2. Provisions shall be made for the housing of archaeological materials and data in accordance with accepted professional practices, and such materials and data shall be made available to qualified individuals through accumulated field notes and records or to the general profession through the publication of findings.

3. The gathering of archaeological specimens or the destruction of archaeological sites for purposes of selling artifacts or personal acquisition shall in all cases be forbidden and shall subject member to expulsion proceedings.

All members will adhere to this Society's Code of Ethics, and to State, Federal, and International Antiquities Laws.

I have read and agree to abide by the above Code of Ethics.

Signature _____ Date _____

Sponsor* _____ Date _____

* Persons under 18 years of age must be sponsored by an adult SDCAS member

Please send completed form and payment to San Diego County Archaeological Society, P.O. Box 81106, San Diego, CA 92138.

SDCAS Website: www.sdcas.org