SDCAS 50th ANNIVERSARY



San Diego County Archaeological Society, Inc.

NEWSLETTER

January/February 2023

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

January 24 (7:30p.m.) Los Peñasquitos Ranch House SDCAS Tuesday Meeting A Spatial Analysis of CA-SDI-4638, the Bancroft Ranch House Site: or How to Force Your Existing Data into the Scientific Method Whether They Like it or Not See announcement inside (Pq. 4) for more info

February 1 (6:30 a.m.) ONLINE SDAC Lecture Block 112: The Untold Story of San Diego's Working Class in the 1880s See announcement inside (pg. 3) for more info

February 11 – Los Peñasquitos Canyon Preserve 200th Anniversary Celebration. See announcement inside (pg. 3) for more info

February 28 (7:30p.m.) Los Peñasquitos Ranch House SDCAS Tuesday Meeting Zooarchaeological Insights on San Diego County Inland-

Coastal Relations: An Arctic Sea Duck and Fish From Spring Valley, California

See announcement inside (Pg. 4) for more info

March 4 (9a.m.- 4p.m.) Anza-Borrego Desert State Park Archaeology Day See announcement inside (pg. 3) for more info

> See Members' News Corner inside for more Calendar Events!

President's Message

By Travis Armstrong

Welcome to 2023, the Golden Jubilee for the SDCAS. The road leading to today is filled with history.

One task I took on as president-elect in 2022 was to begin digitizing SDCAS meeting minutes and other papers from decades ago. My thought is that an organization dedicated to understanding the past should preserve its own, even aging copies of minutes that no one has looked at in recent memory and maybe no one ever will in the years ahead.

Minutes can memorialize the minutia of a nonprofit organization. But they also can shed light on trends (Continued on page 5)

INSIDE		
Pg. 2	Board of Directors / Contacts & Social Media /	
	Meeting Info / Editor's Message	
Pg. 3	Members' News Corner	
Pg. 4	Meet Your New Board Members	
Pg. 4	Upcoming SDCAS Meetings & Speakers	
Pg. 4	Society for California Archaeology Recognizes Arch	
_	in the Park with Public Education Grant	
Pg. 6	Membership Report	
Pg. 7	Letters to the Editor / SDCAS - Remember When	
Pg. 8	Traveling Trowel: Mesa Verde National Park	
Pg. 10	La Jolla's Coastline Being Considered for Designation	
	as a Historic District	
Pg. 11	2,000 Years of Genetic History in Scandinavia	
-	Elucidates Viking Age to Modern Day	

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2

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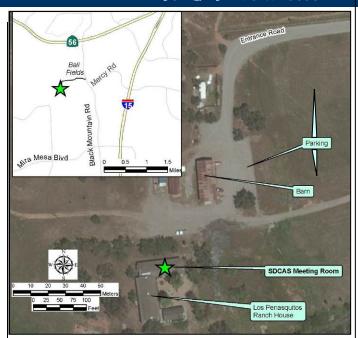
Website: https://sdcas.org

Facebook: https://www.facebook.com/sdcas Instagram:

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

https://www.youtube.com/channel/UCQ7YTQjDM ojOn_oqYXYqmSw

SDCAS Newsletter



MEETING INFO: The SDCAS Office is located at Los Peñasquitos Ranch House. During fall, winter, and spring, monthly speaker meetings are usually held on the fourth Tuesday of each month except December. During summer General Meetings are held on Saturday evenings. See page 4 for details of upcoming meetings.

Directions: 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 the ball fields and up the dirt road), 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.

Enter "Los Peñasquitos Ranch House" in Google Maps for specific directions.

Board Meetings take place on the third Tuesday of each month at the offices of California State Parks, Southern Service Center, 2797 Truxtun Rd. San Diego, 92106.

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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 New Year and Happy 50th Anniversary SDCAS! Look for the vintage Newsletter Header blocks on each newsletter issue this year. The earliest one I found that was actually a header block and included our logo, was the one on this issue (which is from 1976). The first few years' newsletters just had a "San Diego County Archaeological Society Newsletter" title, but no real header.

(Continued on page 6)

SUBMISSIONS: The deadline for the next issue is **February 24**. Please send submissions to Marla.Mealey@parks.ca.gov. Mail hard copy items to Marla Mealey care of California State Parks, 2797 Truxtun Road, San Diego, CA 92106. If you have hard copy items you want returned you must include a self-addressed, stamped envelope.

Members' News Corner

SDCAS 50th Anniversary Committee Looking for Volunteers

3

SDCAS is looking for volunteers to help plan and put on a celebration for SDCAS's $50^{\rm th}$ Anniversary. If you are interested and have some time you can donate to help the committee, please contact SDCAS's 50th Anniversary Committee chair Annemarie Cox at acox@pangis.com.

SDAC Online Living Room Lecture - Block 112: The Untold Story of San Diego's Working Class in the 1880s

Wednesday, February 1, 2023, at 6:30 PM Speaker: Cindy Stankowski

Archaeology provides evidence of those who are underrepresented in the official version of history. Often times, the recorded account of history is about rich, influential men and wars. What about the women, children, immigrants, the poor, and the different?

Block 112 in Downtown San Diego reflected the same urban diversity that was typical of large Eastern cities. Of the 50 residents, 16 were white or African American citizens. The other 34 were immigrants and ethnic minorities—Chinese laundrymen, a Mexican mill hand, a French gunsmith, a German day-laborer, a Welsh musician, a Japanese lunch man, and an Irish baker. This presentation reveals clues about their everyday lives, ambitions, and lifestyle.

This event will be held on Zoom. Proceeds from our Living Room Lecture series help provide support for the care of the San Diego Archaeological Center collections and programs for all ages.

Register for the Zoom Lecture by 4pm on Feb. 1 at: https://app.etapestry.com/onlineforms/TheSanDiegoArchaeo logicalCnt/block-112.html

Rock Art Photography and Digital Documentation: A Virtual Reality, Cinematic Capture, Drones, D-Stretch, **Education Program**

February 11-12, 2023 at the California Welcome Center, Ridgecrest, CA

Cost: \$295 per person.

This two-day course introduces the foundation and development of how we understand and perceive rock art. All of which will include an in-depth review of some of the cutting edge methods and technological advancements. We discuss how each development impacts the environment and archaeology as a whole, and twin the lectures with a hands-on class and field exercises in rock art documentation and condition assessment.

Featuring world-renowned rock art scholars and professional photographers, while also spotlighting cinematic documentation, fine art photography and up-androck art scholars and while also spotlighting coming technology.

Hosted by Dr. Alan Garfinkel, noted authority on rock art documentation and Coso Range archaeology.

Generous scholarships are available for Native Americans and the financially challenged. Contact Dr. Alan Garfinkel or Christine Clarkson for more information.

Space is limited; register now at: https://www.flipcause.com/secure/cause_pdetails/MTc0MjY0

Los Peñasquitos 200th anniversary celebration!

Saturday, Feb. 11, 10 a.m. to 3 p.m. at 12122 Canyonside Park Driveway, San Diego, CA 92129.

No cost to attend. All ages welcome!

SDCAS Newsletter

Join us as we pay tribute to 200 years of farming, ranching, learning and living local!

Activities include: Docent-led Tours, Ranch Activities, Tractor-drawn Rides, Adobe Brick-making Activity, Period Attire Displays, Kids Crafts, Outdoor Classroom, Historical and Archeological Presentations, Food Stands, Live Music, Giveaways, Games and More!

Los Peñasquitos Rancho House is the County's first Mexican Land Grant Ranch. It's changed shape over the decades – from two small adobe buildings, a ramada and a cattle run – to the sprawling estate you see today with a central wing, courtyard, spring house, grove and garden. The property houses historic artifacts, with guided and self-guided tours that tell the tales of the past 200 years. Ten miles of trails connect to the creek and beyond...

Colorado Desert Archaeological Society's Archaeology **Day 2023**

March 4, 2023, 9:00 am - 4:00 pm. At the Anza-Borrego Desert State Park Visitor Center in Borrego Springs.

The Colorado Desert Archaeology Society (CDAS), in partnership with the Anza-Borrego Desert State Park, celebrate our mountain and desert cultural heritage.

Explore a variety of activities and opportunities!

Local Indigenous Artists -Eva Salazar, Kumeyaay Basketweaver, basket sales and demonstration. Payómkawichum storytelling event by Ami Admire,

and games presented by 'ataaxum Pomkwaan. Exhibits by -Barona Museum & Cultural Center

Kumeyaay-Ipai Interpretative Center

San Diego Archaeological Center Palomar College Archaeology Program, and others Demonstration of native plants and their uses Paddle-and-anvil pottery making and family friendly activities

Guided tours of the Archaeology Research Lab In-person field trips

Saturday to Mine Wash Village and Sunday to Clark Lake Petroglyphs and Blair Valley

More info at https://www.anzaborregoarchaeo.org/archday-2023.

Imperial Valley Desert Museum Lowlanders Hikes

The IVDM Lowlanders is a hiking program geared toward new hikers.

Come join us twice a month, every-other Sunday, as we explore and experience the Imperial Valley through short, 2-3 mile flatland hikes.

Our hikes begin at the Imperial Valley Desert Museum (unless otherwise stated), leaving at 8am and returning àbout noon.

Sunday, January 29: Davies Valley: Oasis. Meet at IVDM parking lot. (Dogs welcome)

Sunday, February 5: Ancient Juniper Forest. Meet at parking lot next to Chevron Gast Station at Jacumba Exit 73 off I-8. (no dogs allowed).

Sunday, February 19: Yuha Basin. Meet Southbound off Dunaway Road, Exit 101 off I-8. (dogs welcome).

Sunday, March 5: Borderfence – Jacumba. Meet at Highlands Center, 44681 Old Hwy 80, Jacumba Hot Springs, CA 91934.

(Continued on page 6)

SDCAS Website: https://sdcas.org

Meet Your New Board Members

Samantha Lorenz – First Vice President (Speakers)

SDCAS members! Hello forward to I am looking joining the board and serving as your First Vice President. I have been working in the field of anthropology for over a decade and currently hold a position as a Project Archaeologist at AECOM. I completed my B.S. in Anthropology at the University of New Mexico in 2011, M.A. in Anthropology at California University, State Los Angeles in 2017, and M.A.



4

in Peace and Justice at the University of San Diego in 2022. While I have some cultural resource management and museum experience within California, much of my research has been international. I have worked on projects in the Mediterranean, Iberian Peninsula, Caribbean, and Central America. I am excited about the opportunity to become more involved locally, so thank you for welcoming me to this San Diego community!

Kurt Dilores – Second Vice President (Outings)

Hello! I am excited to be a part of the SDCAS board and can't wait to see what's in store for this year!

originally I'm from southern California but I studied archaeology at Louisiana State University and earned my B.A. and M.A. in 2017. My thesis research was located in southern Belize within a Maya underwater salt While workshop. at LSU, I also managed the Digital Imaging and Visualization in



Archaeology Lab - working with 3D imaging software to record artifacts. Since then I have worked in many states including Louisiana, Texas, California, Oregon, Wyoming, Kansas, Idaho, and Colorado. I have made my way back to California & have lived in San Diego for the past two years.

For other Board members Introductions, see past issues of the Newsletter (online at https://sdcas.org/publications/):

President: Travis Armstrong (January/February 2022) President Elect: Phill Bosque (July/August 2019) Treasurer/Membership: Christine Lambert (Jan/Feb 2020) Secretary: Annemarie Cox (January/February 2010) Art Show: Rachel Bilchak (January/February 2020) Climate Change: Sandra Pentney (Jan/Feb 2013) Environmental Review: James Royle (Nov/Dec 2002) Journal Publications: Tim Gross (Jan/Feb 2004) Newsletter: Marla Mealey (May/June 2002) Sales: Leah Moradi (January/February 2022) Social Media/Webmaster: Shannon Foglia (Jul/Aug 2015) Student Liaisons: Sam Davis & Daniel Piel (Sep/Oct 2022)

SDCAS Newsletter

Upcoming SDCAS Meetings

SDCAS Monthly Meetings are free and open to the public

January 24 (Fourth Tuesday Meeting) 7:30 p.m. Title: A Spatial Analysis of CA-SDI-4638, the Bancroft Ranch House Site: or How to Force Your Existing Data into the Scientific Method Whether They Like it or Not

Presenter: Dr. Amy Jordan

Dr. Amy Jordan has more than 18 years of experience in cultural resources management in California, the Great Basin, and the Pacific Northwest Coast. Within California, Dr. Jordan has worked from the northern Siskiyou and Humboldt counties to the Bay Area and Sierra Nevada to the high desert of Southern California and to the beaches and deserts of San Diego County. Dr. Jordan completed her PhD at the University of Washington in 2016 with a dissertation titled The Price of Spice: Ethnogenesis in Colonial Period Banda Islands, Maluku Province, Indonesia. She also received a terminal Master's in Anthropology at San Diego State University in 2006 where she conducted a spatial analysis of CA-SDI-4638, the Bancroft Ranch House Site, a large contact-period Kumeyaay village site. Dr. Jordan's field experience also includes projects in Australia, Belize, and Russia.

February 28 (Fourth Tuesday Meeting) 7:30 p.m.

Title: Zooarchaeological Insights on San Diego County Inland-Coastal Relations: An Arctic Sea Duck and Fish From Spring Valley, California

Presenter: Aharon Sasson

Recent excavations at the prehistoric Kumeyaay village of Neti, located in Spring Valley, yielded nearly 5,500 faunal vertebrate remains. Among the avian remains was the scapula of an eider, an artic sea duck that rarely migrates south along the Pacific coast and was know previously as far south as San Diego from only a single sighting. The site's lying within a one-half-day foraging range of the coast, the high diversity of fishes and shellfishes, and the presence of the eider scapula suggest the inhabitants of Neti village made frequent foraging trips to the shore.

NOTE: SDCAS's online lectures from 2020 and 2021 are available on our YouTube channel: https://www.youtube.com/channel/UCQ7YTQjDMojOn oaYXYqmSŵ

Society for California Archaeology Recognizes Arch in the Park with **Public Education Grant**

By Travis Armstrong

The Society for California Archaeology (SCA) once again recognized the importance of our annual Arch in the Park event for public outreach by awarding us a \$1,250 grant. San Diego County has one of California's largest proportions of recorded pre-contact and historical archaeological sites in the state, and more are being found every month.

(Continued on page 5)

... Public Education Grant

(Continued from page 4)

The SCA is a scientific and educational nonprofit organization "dedicated to research, understanding, interpretation and conservation of the heritage of California and the regions that surround and pertain to it." The organization aims to increase the general public's appreciation and support for California archaeology by, among other ways, "encouraging respect, appreciation and a better understanding of California's diverse cultural heritage."

Arch in the Park's goals of education and awareness of the importance of San Diego archaeology fits directly in the SCA's mission. SCA grants often go to events held in October, which is the annual California Archaeology Month.

SDCAS is a volunteer organization, with the organization's board officers, committee chairs and members donating their time to plan and staff the event at Los Peñasquitos Ranch House. But there are costs that might not be readily apparent to those attending, everything from the rental of the tables and chairs for the 30-plus booths and sound system, to entertainment and printing of posters and flyers. Cultural resource management companies in the county also donate to the event.

This support has helped Arch in the Park become an annual tradition in San Diego County, and we hope the public education event has motivated attendees to advocate for better stewardship of our county's archaeological resources and maybe even consider archaeology as a course of study, career or avocation.

You can learn more about the Society for California Archaeology, including its annual conference in Oakland in March, at its website: www.scahome.org

President's Message

(Continued from page 1)

and changing institutional priorities. Society minutes from the tail end of the 1900s illustrate the shifting attitudes toward Native American involvement in archaeology as an academic pursuit, professional career, or watchdogs and protectors of their cultural heritage excavated or collected by archaeologists.

To be sure, archaeology as a subdiscipline of anthropology carries colonial baggage. Critiques beginning in the late 1960s called early anthropologists the handmaidens or nursemaids of imperialism. Many 21st century archaeologists, including professors and cultural resource management professionals involved with our Society, recognize this past and actively work to continue down a different, reformed path today.

Those yellowing sheets of paper with fading type from the 1900s reveal Society members considering whether to protest or support the return of Native American burial remains. Debates in anthropology in general in the late 1980s cast this in stark terms of science vs. religion, with one UCLA professor writing to the Society fearing the end of archaeology in the state if California passed its own repatriation rules. Just the opposite, California archaeology has exponentially expanded since the passage of the federal Native American Graves and Repatriation Act (NAGPRA) in 1990 and its California counterpart (CalNAGPRA) in 2001.

5

NAGPRA is not a cultural resources, historic preservation, or environmental compliance law. It is part of the federal code as human rights and civil rights legislation that sets out a process for the return of Native American human remains and associated funerary items at institutions that accept federal money.

Tribal members and others will explain to you there's still a long way to go even in California. The State Auditor's Office, for instance, in late 2022 released a second investigation into the University of California system. The report focused on the Berkeley, Riverside, San Diego and Santa Barbara campuses. UCSD was among the campuses that discovered large collections of human remains and cultural materials in the past several years.

The auditors noted that UCSD "learned of one of its unreported collections of NAGPRA materials after two institutions – the private University of San Diego and the Museum of Us – informed it that remains and cultural items in (UC) San Diego's control were located in a closet." (The Museum of Us also possesses a large collection of Native American remains in storage).

The auditors further noted that according to a campus report, UCSD "discovered another collection of remains in a researcher's laboratory in June 2020. Specifically, the researcher in San Diego's Anthropology Department gathered remains from different institutions across the United States throughout her career. She received the remains from other university researchers, who sent them to her lab for various types of testing to study them. The professor never reported the collection of remains and samples to campus administration."

This is an unsettling report out of La Jolla. But to its credit, UCSD has hired a qualified repatriations expert who also is Kumeyaay to try to straighten out these compliance matters and work with tribal governments – a far cry from the decades when Native Americans were not even allowed at the table.

As I begin my term as president, I will utilize this space to explore with you the at times difficult and contested and at times collaborative and rewarding relations between archaeology and tribal communities as the Society marks its 50th anniversary, speaking as someone listed on the Register of Professional Archaeologists (RPA) and who also is an enrolled member of a federally recognized tribe.

Chi-Miigwetch to those who have walked down the road over the past 50 years to get SDCAS to where we will go in our next half-century.

Travis Armstrong, JD, MA, RPA, is the incoming SDCAS president. He is the Curator of Native American Cultures at the Fowler Museum at UCLA, former CAL FIRE archaeologist for San Diego County and former Tribal Historic Preservation Officer for the Morongo Band of Mission Indians. He is an enrolled member of the Leech Lake Reservation Band of Ojibwe Indians of the Minnesota Chippewa Tribe. His views expressed here are his own. You may reach him at: armstrong2000@lawnet.ucla.edu

SDCAS Newsletter

Membership Report

By Christine Lambert, SDCAS Membership Chair

Please join me in welcoming our new members, William Please join me in welcoming our new members, William Bowen & Samantha Lorenz! A very big thank you to all who have recently joined or renewed memberships for 2023. We are looking forward to your continued support and participation. If you have yet to renew or wish to apply for membership, please feel free to reach out to membership@sdcas.org, renew or apply online at www.sdcas.org, or send dues/applications via mail at P.O. Box 81106 San Diego, CA 92138. A lifetime membership is out on a renewal a great way to guarantee you never miss out on a renewal.

6

Advantages of membership include access to monthly lectures, networking with professionals in the field, and this wonderful, informational newsletter! We also host fun, educational and archaeology-focused field trips that are free for members. Membership fees also help to fund free activities for the public, such as Arch in the Park.

Lastly, signing your acknowledgement of our Code of Ethics reaffirms the values archaeologists hold in maintaining the respect for and integrity of all cultural resources encountered in our exploration of the past and present local heritage. 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

Editor's Message (Continued from page 2)

It's the year for anniversaries. Aside from being SDCAS's 50th anniversary, 2023 is also the 100th anniversary of Liberty Station/former NTC (see notice on pg. 9) and it's the 200th anniversary of Rancho Los Peñasquitos (see notice on pg. 3).

I want to thank Dennis Gallegos for a trip down memory lane with some photos of old project tee-shirts (see pg. 7). Do you have any old project shirts or other memories to share? Please send in your memories or old San Diego Archaeology photos!

For another small trip down memory lane, I found these Archaeology New Year's Resolutions in the Jan/Feb 1993 SDCAS Newsletter:

- Read a good book on Archaeology
- Write a book review, monthly speaker review, or other article for the SDCAS Newsletter 2.
- Go on an SDCAS field trip or work party Volunteer to do excavation or lab work at Fort 3
- 4. 5.
- Guijarros

- Guijarros
 Get a friend or two to join SDCAS
 Make sure that your archaeological reports are well-written and finished on time
 Volunteer to help an SDCAS Committee Chair or run for a Society office this fall
 Renew your SDCAS Membership promptly, especially if you haven't renewed for 1993
 Buy raffle tickets at the SDCAS monthly meetings.

A few of those are outdated (we no longer are working on Fort Guijarros, don't do monthly raffles, and obviously if you're going to renew your membership, please do it for 2023 and not 1993!) but many hold up surprisingly well 30 years later. If you've yet to settle on New Year's resolutions for this year, maybe you can find a few on the updated 2023 list below:

NEW YEARS RESOLUTIONS 2023: SDCAS

Listen to a podcast on Archaeology – there are many 1. to choose from - please share your favorites with us!

SDCAS Newsletter

- Write an article for the SDCAS Newsletter yes, we do accept book reviews and monthly speaker reviews, but also any article that is archaeological, cultural, or historical in nature. Or one of our columns: Traveling Trowel (interesting places you've been to that you'd like to share with our membership), Tales from the Field (stories about experiences doing archaeological fieldwork, labwork, museum work, volunteer or professional). Finding 2. the Art in Archaeology (poetry, fictional stories, cartoons, drawings, photography, etc. celebrating archaeology through art and artistic expression), and others.
- **Take a class** local colleges and universities offer several archaeology, culture, and history classes to choose from, Kumeyaay College offers several classes on Native American culture, history, 3. language, etc. too!
- Go on an SDCAS field trip we hope you'll join us on a field trip this year. If there's somewhere you'd 4. like to go, we welcome suggestions!
- **Volunteer with SDCAS** we're looking for help with our upcoming events: 50th Anniversary, Arch in 5. the Park, Art Show, etc. or just in general with our standing committees – you can reach out to any of the board members (see pg. 2) if you're interested in helping and we'll get you in touch with the appropriate people – just let us know!
- Volunteer with another archaeology, culture, or 6. history related organization - many can use help from volunteers: San Diego Archaeological Center, California Archaeological Site Stewardship Program, museums, public agencies, etc.
- Get a friend or two to join SDCAS the more the 7. merrier!
- Make sure that your archaeological reports are well-written and finished on time this one still 8. holds true!
- Renew your SDCAS Membership promptly, especially if you haven't renewed for 2023. Or 9. consider becoming a life member!
- **Come to SDCAS events** come to some or all of them from monthly meetings with speakers to our 50^{th} Anniversary Celebration, to Arch in the Park, to 10. the Art Show, etc. These events are a great way to meet others with an interest in archaeology, support the society, and have a lot of fun! Plus - If you're wanting to purchase raffle tickets be sure to come to Arch in the Park!

Members' News Corner

(Continued from page 3)

Singing The Birds

January 28, 10am - 6pm at Palm Springs High School | 2401 E Baristo Rd, Palm Springs, CA 92262

For thousands of years, Cahuilla people have been singing their Bird Songs. Today, Cahuilla people and other Tribes throughout Southern California celebrate their heritage and culture by sharing the Bird Songs that tell the stories of the Cahuilla migration and the lessons learned along the way. These sacred songs have been passed down from generation to generation.

Agua Caliente Welcomes Everyone! Register Today: https://aguacaliente.org/singingthebirds

(Continued on page 8)

Letters to the Editor / SDCAS - Remember When

[Editor's Note: Dennis Gallegos sent in several old T-Shirt photos from archaeological projects back in the 1970s and 1980s – including one with a drawing of Chris White – who's obituary I published in the last newsletter. The practice of creating T-shirts for projects had stopped by the time I started working in San Diego Archaeology, but I remember the ones some of my colleagues wore back then. Does anyone else have old project T-shirts or other memories of yesteryears in San Diego Archaeology to share? If you do, please send them my way].

Project T-Shirts

By Dennis Gallegos

For major archaeological projects T-shirts were given out to all that participated in the project.

#1: This T-shirt was designed by Jim Eighmey in 1989 to commentate the Twin Oaks Valley Ranch Project. The archaeologist looks a lot like Jim Eighmey. The caption: "I just wanna dig".

#2: Here is the shirt for Westwood Valley.

#3: Here's the Kuebler Ranch T-shirt, 1989, sides 1 and 2.

#4: Here is the Crowder Canyon T-shirt with Chris White (Chief) on side 1. Chris (graduate student at UCLA) was the lead archaeologist. In 1973, we were all graduate or undergraduate students making minimum wage working for the San Bernardino Museum who had the contract with Caltrans. This was the end of Salvage Archaeology and the beginning of Cultural Resource Management.

Chris was a big part of this transition.

Salvage Archaeology was excavating an archaeological site to get it out of the way of



the bulldozers, with no funding for artifact analysis or report writing or special studies such as radiocarbon dating, and certainly no curation funding. We got paid for the excavation part of the project, but there was no payment for research. analysis or report writing. Curation was provided by museums or colleges/ universities. So, after the excavation was completed and the funding was gone, Chris had everybody doing writeups on that portion of the site that they were excavating. This work may have included: mapping, cataloguing artifacts, creating data tables, counting and weighing fire affected rock, and lithic analysis. He also helped students with their

7

SDCAS Newsletter



research and writing, and helped a student select a Master's Thesis: the core vs scraper plane controversy.

Traveling Trowel

Mesa Verde National Park (June 2022)

https://www.nps.gov/meve/index.htm

By Douglas Mengers

Last month, PanGIS Director of Cultural Resources, Douglas Mengers, had the opportunity to visit Mesa Verde National Park. Located in southwestern Colorado, between the San Juan Mountains and the Four Corners area, Mesa Verde NP was home to the Ancestral Pueblo people for over 700 years. The mesa sits at over 7,000ft. elevation, cut by numerous tributaries of the Mancos River that form dozens of steep walled finger canyons. The Park was established in 1906 and includes over 5,000 archaeological sites and 600 cliff dwellings, making it the largest archaeological reserve in the U.S.

8



Figure 1. View of Montezuma Valley from Mesa Verde National Park

Due to the scale of the Park most people experience it by driving the scenic roads on the mesa top to clusters of museums, self-guided tours of ruins, and scheduled tours of cliff dwellings. Along the way are numerous overlooks and small interpretive sites to visit.



Figure 2. Pipe Shrine House (foreground) and Far View House (background), Mesa Verde National Park

SDCAS Newsletter

The earliest occupants of the area, known as the Basketmakers, arrived about AD 550, trading a nomadic life for a more settled one of farming. By AD 750, pithouses had given way to above-ground pole-and-adobe houses. By AD 1000 the Pueblo people were building large, complex, multi-story communities of sandstone blocks, like that seen above at Pipe Shrine House and Far View House, which housed dozens of family units centered on *kivas*, round sunken ceremonial rooms. Between AD 1100 and 1300, known as the Classic Period, the population reached several thousand and was concentrated in cliffside communities of finely shaped stone, including Spruce Tree House shown below.



If you plan to visit Mesa Verde National Park, make sure to do some planning first: large portions of the Park are only open seasonally due to snow-closed roads, and the Museum is currently closed for remodeling. Many of the ruins are self-guided, with no reservations required, but the best examples – including those led by knowledgeable Rangers – require advance ticket purchase. You could see the highlights with a single full day, but two or three is more realistic, especially if you plan to hike any of the numerous trails. Lodging is available within the Park and there's a large campground near the entrance.

Members' News Corner

(Continued from page 6)

San Diego Rock Art Association Virtual Meeting: Rock Art of the World

Sunday, February 5, 2023, 4:00 p.m. Pacific Time

Ancient Images of Power, Ritual, and Story: A Presentation by Jeff LaFave

Indigenous people around the planet have left an incredibly rich, but fragile, rock art legacy. Rock art is a truly global phenomenon and an expression of what it is to be human. This talk relates to the recent publication of LaFave's book Rock Art of the World: Ancient Images of Power, Ritual, and Story. Some of the themes from the book will be discussed, such as the importance of considering the landscape context of rock art sites. The presentation will include photographs from important sites from all six continents which have rock art.

This meeting will be held via Zoom on February 5, 2023, Starting at 4:00 p.m. (Pacific Time).

Free Registration Required: https://www.sandiegorockart.org/meeting_registration.html (Continued on page 9)

Members' News Corner

(Continued from page 8)

100 Years of Liberty Station

It's our Centennial Year!

100 Years. Wow. The Centennial anniversary is not only a milestone for San Diego and its rich military history but also the celebration of a successful adaptive reuse project. Recognizing that Liberty Station is built on the grounds where 1.75 million recruits and 1 million school sailors once walked, is awe-inspiring. Add into this mix of history the ability to enjoy dining, arts, retail, office space, hotels, schools, worship, and recreation is even more reason to love visiting Liberty Station!

To celebrate our centennial anniversary, we're preserving memories of former NTC recruits across our social media. If you or someone you know have any photos, letters or stories from your time at San Diego's Naval Training Center, please email us at: 100libertystation@crowepr.com

The Great Murals of Baja California - Sierra de San Francisco

Santa Teresa Canyon Ranch and Rock Art March 4 - March 11, 2023

San Gregorio Canyon Ranch and Rock Art March 11 - March 18, 2023

Parral Canyon Expedition (Advanced) March 18 - March 27, 2023

The California Rock Art Foundation is pleased to announce upcoming trips for 2023. In collaboration with our partners at Saddling South, we have organized three extraordinary trips - each to a different canyon system in the Sierra San Francisco to explore one of the most incredible and least visited rock art style in the world - The Great Murals. The Santa Teresa and San Gregorio trips are both eight day trips that are suited for beginner riders who are in good physical shape. These trips will combine archaeology and visits to local ranchos.

The Parral Canyon expedition is for those seeking a more intense experience in the canyon. This trip is best suited for those who are comfortable on horseback and happy to rough it in one of the most remote mountain wilderness areas on the peninsula.

The venture into Santa Teresa Canyon offers visits to sites including Cueva de las Flechas, Santa Teresa I, Santa Teressa II, and Boca de San Julio, among others.

The venture into San Gregorio Canyon offers visits to sites including San Gregorio I, San Gregorio II, Borrego, and La Palma, among others.

The venture into Parral Canyon offers visits to sites including El Corralito, Cueva de la Serpiente, and Mono Alto, among others.

These adventures depart and end in Loreto, Baja California Sur, a coastal town located on the Sea of Cortez. The journey will take our guests to the Sierra de San Francisco, and will offer a once-in-a-lifetime experience. The trips involve visits to the nearby ranchos and to some of the most spectacular rock art in the world - incredible painted rock shelters in a rugged mountain wilderness – known to some as the Grand Canyon of Baja, Mexico.

Travel to the canyon sites requires riding astride mules and walking on rugged, steep, rocky terrain along exposed canyon trails. Participants should be in good physical shape to attend. First-time rider? No problem. The mules are sure-footed and not easily spooked, and the experienced vaqueros (cowboys) and guides will be there to assist you.

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Pending full trip occupancy, your trip will also be guided by a California Rock Art Foundation archaeologist who will point out sites along the way and field questions and discussions regarding rock art, archaeology, anthropology, Native Baja Cochimí ethnography and history, and Spanish contact history.

These trips are tons of fun, very social, and offer unique and remarkable experiences of spectacular rock art, world-class vistas and scenery, exceptional archaeology, and traditional local vaquero culture. Grab your clothes and sleeping bag, and meet us in Loreto, Baja California Sur for the trip of a lifetime.

Santa Teresa or San Gregorio \$2,250 per person* Parral Canyon \$2,700 per person*

All-inclusive CRAF trips include ground transportation, hotels, meals, camping gear, INAH fees, guides, mules, tips.** *Prices based on double occupancy. Single occupancy

add \$350.

**Airfare to and from Loreto, Baja California Sur, Mexico is not included. A meal or two will be on your

If you are interested in attending or for more details, please contact Trudi Angell with Saddling South directly at tourloreto@gmail.com

PCAS Lectures

Monthly lecture meetings feature noted archaeologists and anthropologists who provide insight into a variety of topics. Lecture meetings are held both in person and online. The in-person meeting is 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.

For online lecture, email a registration request to membership@pcas.org by noon on the day of the meeting. You will receive an email shortly with a link to the Zoom meeting. Guests (non-PCAS members) are welcome with registration. When the presentation starts, please mute your microphone and turn off your webcam.

• February 9, 2023: Dr. Vance T. Holliday - Clovis Archaeology Across the Greater Southwest

In-Person and Zoom Meeting (Speaker will not be present at the in-person meeting.)

The First Americans, the so-called "Paleoindians," were the earliest hunters and gatherers to settle in the southwestern US and northwestern Mexico. The best-known characteristic of the Paleoindian foragers is their stone tool technology. Archaeological research shows that the earliest well-established Paleoindian group across North America were makers of Clovis projectile points. Clovis foragers (13,200–12,800 years BP) were not common in the Southwest, but chance discoveries revealed several Clovis kill sites. Southern Arizona contains the highest concentration of mammoth kill sites in the world. Research in northern Sonora recently revealed a Clovis site with the remains of an elephant-like mega-mammal known as a gomphothere. That site ("El The First Americans, the so-called "Paleoindians," were mega-mammal known as a gomphothere. That site ("El Fin del Mundo") is the northern-most Ice Age gomphothere site in the Americas and the only archaeological site with gomphothere in North America.

March 9, 2023: Dr. Edward J. Knell – topic TBA. PCAS Watch webpage https://www.pcas.org/meetings.html meeting info. for upcoming

(Continued on page 10)

9

Members' News Corner

(Continued from page 9)

The Society for California Archaeology's Annual Meeting

March 16 - 19, 2023 in Oakland, CA at the Oakland Convention Center.

Conference pre-registration deadline: February 16, 2023

For more info: https://scahome.org/meetings/annual-meeting-2/

The Society for California Archaeology



Students Receive a FREE SCA
 Membership

Membership

- Travelling Trophy to Proudly Display
 Cash and Other Prizes
- Bragging Rights

Not a student? That's all right. CRM firms, agencies, anyone who wants to put together a team are encouraged to participate. Contact organizers Brendon Greenaway (Brendonescahome.org) or Amira Ainis, (aainis2ecalstatela.edu) if you're interested in forming a team.

Saturday, March 18, 2023 Marriot City Center, Oakland CA

2023 ETHICS BOWL SPONSOR

La Jolla's Coastline Being Considered for Designation as a Historic District

By Ashley Mackin-Solomon, Jan. 5, 2023 Submitted by Shannon Foglia

A segment of the La Jolla coastline may be designated as a historic district in coming months, centered on the theme of access to the ocean.

The planned La Jolla Park Coastal Historic District would include:

- Eight acres of coastal parkland surrounding The Village
- Areas such as The Cove, Boomer Beach, Shell Beach and the Children's Pool
- Historically designated sites such as the Casa de Mañana retirement community and Red Roost and Red Rest cottages
- Longtime structures such as the cobblestone wall at Whale View Point, beach access staircases and belvedere shade structures.

The nomination may be heard by the California Office of Historic Preservation's State Historical Resources Commission in April, marking a pinnacle in years of work.

10

A team led by Seonaid McArthur, chairwoman of the La Jolla Historical Society Landmark Committee, spent the past few years preparing the nomination and having it vetted by local historical agencies.

McArthur said the entire La Jolla community is shaped around access to the ocean, noting that its founders had property set aside as early as the 1880s as public open space as part of the American Park Movement.

"It's our lifeblood and our heartbeat," McArthur said. "Even the street layout is influenced by the coastline. The [proposed] Coastal Historic District is unified by access to the sea and our enjoyment of it."

During the time La Jolla was being developed, McArthur said, "people realized how important it was to have public space in the midst of industry so people could breathe and enjoy nature and get some exercise. Our town stretches the whole coastal zone because that is what our founders set aside for us."

Thus, the nomination includes beach accessways and visual access points.

"The contiguous coastal parkway shaped the development of the picturesque suburb of La Jolla, led to the construction of small cottages, bungalows and hotels and was the center of entertainment and leisure activities," the nomination form states. "Ellen Browning Scripps Park, a 5.6-acre public park, provided access to La Jolla Cove, one of few naturally protected swimming areas along the coast. Locals and tourists gathered in this district to socialize and engage in leisure activities such as shell collecting and bathing."

The historical period of significance begins in 1887, when La Jolla Park was subdivided, roads were built and residential and business lots were auctioned, according to the nomination. Additional significant developments include completion of the Children's Pool in 1931 and construction of the La Jolla Adult Recreation Center in 1939.

The period of significance ends in 1940, when the last of many recreational buildings was constructed and community development began to focus on areas farther from the coast.

The nomination form says the historic district would provide "public access to some of the most dramatic coastal scenery in California."

"Trails, a footbridge and stairs originally allowed access to the famous sea caves located beneath high cliffs along Coast Walk," the nomination states. "Cement sidewalks are set back from the sandstone bluffs and bordered by grass, resilient ground cover and heritage plantings. Belvederes provide seating and shade. Stairways lead from The Village to white sand beaches with rocky outcroppings. Early architecture typifies the beach bungalow and one of the earliest Spanish Revival hotels in Southern California...."

The idea to create a historic district came while a plan was taking shape to designate La Jolla's belvederes (also known as gazebos) as historic structures. In looking at the belvederes' surroundings, including many buildings that have been designated on state and local historic registers, and the long-standing open space, some suggested (Continued on page 11)

SDCAS Newsletter

La Jolla's Coastline...

(Continued from page 10)

creating a historic district to include local parks and beach accessways. ...

11

Designation as a historic district would recognize the coastal zone's role in the growth and development of La Jolla. Such designation comes with limitations on what can be built in the area, and any change to the area would have to be in line with the terms of the designation.

The nomination will be reviewed in coming weeks and is tentatively scheduled for consideration by the Historical Resources Commission during its April 21 meeting.

Those involved in the nomination say their ultimate goal is for the historic district to qualify for the National Register of Historic Places. A hearing on that could occur later this year.

Copyright © 2023, La Jolla Light https://www.lajollalight.com/news/story/2023-01-05/la-jollas-coastlinebeing-considered-for-designation-as-a-historic-district

2,000 Years of Genetic History in Scandinavia Elucidates Viking Age to Modern Day

By Cell Press, January 5, 2023 Submitted by Jim Royle

A new study published in the journal *Cell* ... captures a genetic history across Scandinavia over 2,000 years, from the Iron Age to the present day. This look back at Scandinavian history is based on an analysis of 48 new and 249 published ancient human genomes representing multiple iconic archaeological sites together with genetic data from more than 16,500 people living in Scandinavia today.

Among other intriguing findings, the new study led by Stockholm University and deCODE genetics (Reykjavik) offers insight into migration patterns and gene flow during the Viking age (750–1050 CE). It also shows that ancestries that were introduced into the area during the Viking period later declined for reasons that aren't clear.

"Although still evident in modern Scandinavians, levels of non-local ancestry in some regions are lower than those observed in ancient individuals from the Viking to Medieval periods," said Ricardo Rodríguez-Varela of Stockholm University. "This suggests that ancient individuals with non-Scandinavian ancestry contributed proportionately less to the current gene pool in Scandinavia than expected based on the patterns observed in the archaeological record."

"Different processes brought people from different areas to Scandinavia [at different times]," added Anders Götherström, Stockholm University.

The researchers hadn't originally planned to piece together Scandinavian history over time and space. Rather, they were working on three separate studies focused on different archaeological sites.

"When we were analyzing the genetic affinities of the individuals from different archaeological sites such as the Vendel period boat burials, Viking period chamber burials, and well-known archaeological sites like the Migration period Sandby borg ringfort, known for the massacre that occurred there [in] 500 CE, and individuals from the 17th century royal Swedish warship Kronan, we start to see differences in the levels and origin of non-local ancestry across the different regions and periods of Scandinavia," Rodríguez-Varela explained.

"Initially, we were working with three different studies,"

Götherström said. ... "At some point it made more sense to unite them to one study on the Scandinavian demography during the latest 2,000 years."

The goal was to document how past migrations have affected the Scandinavian gene pool across time and space to better understand the current Scandinavian genetic structure. As reported in the new study, the researchers found regional variation in the timing and magnitude of gene flow from three sources: the eastern Baltic, the British Irish Isles, and southern Europe.

British Irish ancestry was widespread in Scandinavia from the Viking period, whereas eastern Baltic ancestry is more localized to Gotland and central Sweden. In some regions, a drop in current levels of external ancestry suggests that ancient immigrants contributed proportionately less to the modern Scandinavian gene pool than indicated by the ancestry of genomes from the Viking and Medieval periods.

Finally, the data show that a north-south genetic cline that characterizes modern Scandinavians is mainly due to differential levels of Uralic ancestry. It also shows that this cline existed in the Viking Age and possibly even earlier.

Götherström suggests that what the data reveal about the nature of the Viking period is perhaps most intriguing. The migration from the west impacted all of Scandinavia, and the migration from the east was sex biased, with movement primarily of female people into the region. As the researchers write, the findings overall "indicate a major increase [in gene flow] during the Viking period and a potential bias toward females in the introduction of eastern Baltic and, to a lesser extent, British-Irish ancestries.

"Gene flow from the British-Irish Isles during this period seems to have had a lasting impact on the gene pool in most parts of Scandinavia," they continued. "This is perhaps not surprising given the extent of Norse activities in the British-Irish Isles, starting in the 8th century with recurrent raids and culminating in the 11th century North Sea Empire, the personal union that united the kingdoms of Denmark, Norway, and England. The circumstances and fate of people of British-Irish ancestry who arrived in Scandinavia at this time are likely to have been variable, ranging from the forced migration of slaves to the voluntary immigration of more high-ranking individuals such as Christian missionaries and monks."

Overall, the findings show that the Viking period in Scandinavia was a very dynamic time, they say, with people moving around and doing many different things. In future work, they hope to add additional genetic data in hopes of learning more about how the ancestries that arrived during the Viking period were later diluted. ...

"We need more pre-Viking individuals form north Scandinavia to investigate when the Uralic ancestry enter in this region," Rodríguez-Varela said. "Also, individuals from 1000 BCE to 0 are very scarce, [and] retrieving DNA from Scandinavian individuals with these chronologies will be important to understand the transition from the Bronze Age to the Iron Age in this part of the world. Finally, more individuals from the Medieval period until the present will help us to understand when and why we observe a reduction in the levels of non-local ancestry in some current regions of Scandinavia."

"There is so much fascinating information about our prehistory to be explored in ancient genomes," Götherström said.

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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 though 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.

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