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.

May 17 (Noon) San Diego Archaeological Center
Lecture: “Wisdom in the Waste: Obsidian Studies and Late Prehistoric Social Systems” by Nikki Falvey
See announcement inside (Pg. 3).

May 28 (7:30 p.m.) Los Peñasquitos
SDCAS Fourth Tuesday Lecture
Speaker: Judith S. Green Wells
“Maya Vases Speak: The Story of a Petén Prince’s Sacrifice Told in Glyphs and Iconography”
See announcement inside (Pg. 4).

June 1 (10 a.m.) San Diego Archaeological Center
Annual BBQ
Please RSVP by May 25
See announcement inside (Pg. 3).

June 1 (10 a.m.) Barona Cultural Museum
Class: “Hook, Line, and Fisher”
Please RSVP by May 17
See announcement inside (Pg. 3).

June 1 (11 a.m.) Warner-Carrillo Ranch House
Grand Opening
See announcement inside (Pg. 3).

June 9 (4 p.m.) Kumeyaay-Ipai Interpretive Center
San Diego Rock Art Association's 2nd Annual Nostalgia Night
See announcement inside (Pg. 3).

June 13 (11 a.m.) Irvine Ranch Water District
PCAS Lecture by Celso D. Jaquez
See announcement inside (Pg. 5).

June 13 (10 a.m.) Balboa Park
San Diego History Center’s
San Diego Culture Lecture Series: Part 1
See announcement inside (Pg. 4).

June 20 (10 a.m.) Balboa Park
San Diego History Center’s
San Diego Culture Lecture Series: Part 2
See announcement inside (Pg. 4).

June 22 (8:00 p.m.) Los Peñasquitos
SDCAS Saturday Evening Lecture
Speaker: Dr. Todd Braje
“From Abalone to Seals to Foxes: Archaeology as a Tool for Managing California’s Natural Resources”
See announcement inside (Pg. 4).

June 27 (10 a.m.) Balboa Park
San Diego History Center’s
San Diego Culture Lecture Series: Part 3
See announcement inside (Pg. 4).

See Members’ News Corner inside for more!

INSIDE

Pg. 2 Board of Directors & Meeting Location
Pg. 2 Editor’s Message & Submission Information
Pg. 3 Members’ News Corner
Pg. 4 Upcoming Speakers
Pg. 5 Joshua Tree Closure Because Of Graffiti…
Pg. 6 More Evidence of Tequesta Civilization Unearthed Near Miami River
Pg. 7 Robot Finds Mysterious Spheres in Ancient Temple
Pg. 8 Ancient Maya Civilization’s Roots Deepen
Pg. 8 Oldest European Medieval Cookbook Found
Pg. 9 Pottery Cooked from the Start
Pg. 9 Egyptian Tomb Raiders Persist Under Poor Economy
Pg. 10 Space Archaeologists Call for Preserving Off-Earth Artifacts
SDCAS Board of Directors
SDCAS Office Phone: 858-538-0935
Email: info@sdcas.org

ELECTED POSITIONS:
President
Aaron Sasson  email: asasson@sdnhm.org
President Elect
Sandra Pentney  email: spentney@ene.com
First Vice President (Programs)
Karen Lacy  email: klacy@musumofman.org
Second Vice President (Field Trips/Research)
Liz Davidson  email: liz.kivahan@gmail.com
Secretary
Zaira Marquez  email: zmarquez23@gmail.com
Treasurer
Dina Chatelain
760-613-8285  email: dchatelain@trcsolutions.com

APPOINTED COMMITTEE CHAIRS:
Environmental Review
Jim Royle  email: jwroyle@cts.com
Membership
Carol Serr
858-505-8164 (w) email: Membership@sdcas.org
Youth and Community Outreach
Susan Walter  email: sdwalter@cox.net
619-426-5109
Newsletter Editor
Marla Mealey
619-221-7051 (w) email: Marla.Mealey@parks.ca.gov
see Editor’s Message for address
Hospitality
Joanna Collier
619-221-7054 (w) email: Joanna.Colliee@parks.ca.gov
Journal Publication
Tim Gross
619-334-9120  email: tigr@sandiego.edu
Sales
Annemarie Cox  email: acox@sandiegoarchaeology.org
Web Master
Zaira Marquez  email: zmarquez23@gmail.com
619-213-5570

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.

SDCAS Newsletter is published bimonthly by the San Diego County Archaeological Society, P.O. Box 81106, San Diego, California 92138. POSTMASTER: Send address changes to San Diego County Archaeological Society, P.O. Box 81106, San Diego, California 92138.

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 (June, July, August) General Meetings are held on Saturday evenings, in the courtyard at the Ranch House (see pg. 4 for details of upcoming meetings).

Directions to Ranch House: From I-15 take Mercy Rd. west, turn right (north) onto Black Mountain Rd. and then take the first left 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 along the edge of the dirt entrance road. The area does not have outside lighting after dark, so a flashlight is recommended.

Board Meetings take place on the third Tuesday of the even numbered months (Feb., Apr., Jun., Aug., Oct., & Dec.) at 7 pm at the offices of California State Parks, Southern Service Center, NTC at Liberty Station, Barracks 26, 2797 Truxtun Rd., San Diego, CA 92106.

Editor’s Message
I had a hard time picking articles to include in the newsletter, this time around. Too many good and interesting articles out there I guess. The article on the oldest European cookbook (see page 8) was one I put in mainly because of my own interest in cooking and old recipes. I used to collect historic cookbooks (my oldest is from 1899), and find it interesting to see how ingredients and techniques have changed over the years.

Do you have a favorite historic family recipe? The SDAC is currently collecting such recipes for a cookbook that they are putting together (see “Preserving Tastes of the Past‘ under Members’ News Corner on page 3). I urge you to submit a recipe and continue the tradition of preserving our cultural cuisines.

SUBMISSIONS: Please send any articles, stories, poems, photos, cartoons, etc. to me at the address below. Digital documents are preferred, but others will be considered for inclusion. Any hard-copy item you wish returned (such as photos, slides, drawings, etc.) should be accompanied by a self-addressed, stamped envelope.

The submission deadline for the next issue is June 28. Please send all items to: Marla.Mealey@parks.ca.gov or to Marla Mealey c/o California State Parks, Southern Service Center, NTC at Liberty Station, Barracks 26, 2797 Truxtun Rd., San Diego, CA 92106.

Like us on Facebook: https://www.facebook.com/sdcas

SDCAS Website: www.sdcas.org
Members’ News Corner

Wisdom in the Waste: Obsidian Studies and Late Prehistoric Social Systems by Nikki Falvey
Friday, May 17, 2013, 12 pm - 1pm
San Diego Archaeological Center (16666 San Pasqual Valley Road, Escondido, California 92027)
Cost: Free! Bring a sack lunch, drinks provided.
Perfect for flint-knapping and beautiful to behold, obsidian is always an exciting find at an archaeological site. However, as an exchange item with at least 80km between its quarry sources and San Diego County, its discovery also provides valuable information about exchange networks during the last period of our local prehistory. This presentation will outline how social organization and settlement patterns can be investigated through the examination of obsidian artifact distribution and frequency.

San Diego Archaeological Center Annual BBQ
Ready for fun, friends and food? Please join us on June 1 at the San Diego Archaeological Center (16666 San Pasqual Valley Road, Escondido, California 92027) for our 10th Annual BBQ! This event allows us to say “Thank You!” to our members, volunteers, interns, and local archaeologists. Play Archaeology BINGO, twist your mind around trivia, and enjoy burgers, hotdogs, and ice cream sundaes. Oh, and beer – lots of beer. This year, we will host a special panel discussion for aspiring archaeologists: Tips for Getting Hired in Archaeology. We will also honor a local archaeologist for outstanding achievement with the Golden Trowel Award.
RSVP before May 25 at info@sandiegoarcheology.org.
Cost: Adults $8, Kids $4

Scheduled Events

Ongoing: Silent Auction, Guessing & Trivia Games, Atlatl Throw
10:00-11:00 How to Get Hired in Archaeology
11:30 Welcome
12:00 Food Service Begins
1:00 Archaeology Bingo
1:30 Ice Cream Sundaes Served
2:00 Behind the Scenes Tour of Center
2:30 Awards Ceremony
3:00 Contest Awards
3:30 Silent Auction Closes
4:00 Farewell
Donations for the Silent Auction are appreciated.
Please contact Cindy Stankowski: cstankowski@sandiegoarcheology.org.

Barona Museum Class: Hook, Line, and Fisher
Instructor: Stan Rodriguez (Santa Ysabel)
Saturday, June 1, 2013, 10am-3pm,
RSVP by Friday, May 17th.
Ages: 16 and up
Fee: $25 Public/Free to Barona Tribal Members
Kumeyaay people were excellent fishers and utilized a variety of resources to catch fish. Join Stan Rodriguez (Santa Ysabel) and learn how to craft a fiber line and attach a cactus needle hook.
Classes are open to the public and lunch is provided. Due to the popularity of these classes, they fill up quickly. You must pre-pay for the class to reserve your spot. You can pre-pay in one of the following ways:

- Call the Museum to pay for your spot with a credit card (619-443-7003, ex 219)
- Call the Museum and then arrange to mail in your payment (619-443-7003, ex 219)
- Drop by the Museum to pay in person (1095 Barona Road, Lakeside, CA 92040)

Grand Opening of the Warner-Carrillo Ranch House
June 1, 2013, 11AM-6PM.
Learn what life was like on the 1850s frontier. See the Southern Overland trail. Tour the Warner-Carrillo Ranch House. This family event also features stagecoach rides, hands-on historical demonstration at exhibits, live music, California-style barbecue, antebellum marine band, Kumeyaay singers, tin type photographer, Army of the West reenactment, and more!
19th century through early 20th century costume is encouraged
$5 Admission - Food and Drink Additional
We will be celebrating the important restoration of this National Historic Landmark located On the S-2/half mile east of the 78 junction. 29181 San Felipe Road.
For more info, visit SOHO’s website at: http://sohosandiego.org/main/event_wcopening060113b.htm
Anyone interested in volunteering to help with the event please contact ashley.christensen@sohosandiego.org or call (619) 297-9327.

San Diego Rock Art Association’s 2nd Annual Nostalgia Night
The San Diego Rock Art Association’s second annual “Nostalgia Night” will be held at the Kumeyaay-Ipai Interpretive Center (13104 Ipai Waaypuk Trail, Poway, California 92064) on June 9, 2013.
Presenters will be dusting off their old film transparencies, overheads, and other antiquated forms of media to enlighten and entertain attendees on all aspects of rock art studies. Please come and join us to help celebrate the adventure, discovery, and humorous anecdotes from the “pre-digital era.” Based on previous years’ presentations, this is a chance to see many of the “old timer” sites before manmade and natural disasters destroyed them for good. It’s also a chance for some of us to share that special site never before seen in the annals of San Diego Rock Art. Visitors are welcome and membership is very reasonable.
A friendly potluck with great desserts at 4PM with presentations beginning at 5PM. Drinks provided. Please visit our website for details! http://www.sandiegorockart.org/

Preserving Tastes of the Past
The San Diego Archaeological Center has been preserving pieces of the past for 15 years now. Many of the artifacts in our collections were used for obtaining food, preparing, or serving it. Food has always been a way to share the events of the past with new generations.
We are now planning to “curate” your vintage recipes in a special edition cookbook. Please share with us one or more favorite family recipes and the history associated with them by sending an email to cookbook@sandiegoarchaeology.org. Please include your full name, address and phone number.
Thank you for participating. We hope to have the cookbook finished in time for the Holiday Season 2013!

(Continued on page 4)
Members’ News Corner
(Continued from page 3)
San Diego Culture Lecture Series, Pt. 1: Bird Songs, Pardangos, Theatre Troupes & More

June 13, 2013 - 10:00am - 11:30am
Location: San Diego History Center, Casa de Balboa, Balboa Park
Cost: $8 SDHC members, $10 general, $20 SDHC members, $25 general for 3 part series
RSVP required. Call 619-232-6203, ext. 129 or email gselak@sandieghohistory.org

Join public programs manager, Gabe Selak, for Part One of a three part survey course on San Diego’s CULTURAL past from its indigenous beginnings to the 1960s, focusing on the art, music, architecture, fashion and photography of the centuries. Using historic photographs from SDHC’s Photograph Collection, (Continued on page 5)

Upcoming Speakers
May 28 (4th Tuesday Lecture), 7:30 p.m.
Los Peñasquitos (see page 2 for directions)

Presenter: Judith S. Green Wells
Title: Maya Vases Speak: The Story of a Petén Prince’s Sacrifice Told in Glyphs and Iconography

The subject of this illustrated lecture developed when a bowl recently gifted to the San Diego Museum of Man in the Dr. Geoffrey A. Smith Collection came to my attention. It has rich iconography of calendrical vocalizing birds and a partly translatable text that fascinated me because it included the rare glyphs YAX CH’AB (“first blood sacrifice”). Working with Michel Quenon and Erik Boot, both experienced epigraphers and iconographers, we discovered other vessels in the Justin Quenon and Erik Boot, both experienced epigraphers and iconographers, CH’AB (“first blood sacrifice”). Working with Michel Quenon and Erik Boot, both experienced epigraphers and iconographers, we discovered other vessels in the Justin Kerr Mayavase database for comparison. One from that database revealed explicitly three important aspects of the rite that had not been discussed in print. Also there is evidence that indicates that these vases were specifically made as gifts to important visitors at the feasts commemorating the ritual. We know that many of these treasures ended up in the tombs of their noble recipients. The vase thus “speaks” not only of the rite, and the prince and kin, but also reveals where he came from as the text includes an emblem glyph identifying the polity of Hixwitz, Guatemala.

When more vessels scattered in museums and private collections can be translated, even more can be deduced about Classic Maya history in the Guatemalan Petén. Of course, this in no way replaces the wealth of information gained when vases are excavated in situ by archaeologists.

Bio: My undergraduate work was at the University of Minnesota where I majored in Anthropology and Spanish, and did archeological field work for two summers including lab work on artifacts of North American Woodland people. Through my advisor Dr. Elden Johnson I was awarded a fellowship at Tulane University with the Middle American Research Institute in New Orleans. There I received a Masters degree based on my fieldwork with the Tarahumara (Raramuri) people, the famous runners of Chihuahua. The next step was a position as Curator of the Latin American Collections at the San Diego Museum of Man for a decade, ending in my taking a family raising break. My former position morphed eventually into becoming a Research Associate at the Museum in the 1980’s to the present. During that period I authored and co-authored 11 articles on ethnographic and archaeological topics.

Inspired by the Museum’s Maya rotunda with its Classic Maya huge stelae, artifacts in the collection and the cracking of the Maya code (well under way in the 90s) I began to study ancient Maya culture. Their hieroglyphs and iconography became my specialty. The rich corpus of painting and text on Classic Maya ceramics that were ritually used for cacao and atole has become an addiction that I doubt I will ever get over.

My most recent publications relate to these subjects including an article on a Maya lord’s inscribed atole bowl (now owned by the Museum); a chapter on types of chocolate in vessels and texts in Staller and Carrasco’s book, Pre-Columbian Foodways; and an article (in press) in the University of Calgary Chacmool Conference Papers to come out next month on the subject of this presentation.

June 22 (Summer Saturday Lecture), 8:00 p.m.*
Los Peñasquitos (see page 2 for directions)

Presenter: Dr. Todd Braje
Title: From Abalone to Seals to Foxes: Archaeology as a Tool for Managing California’s Natural Resources

Over the last decade, scientists have increasingly recognized the power of archaeological data to help evaluate the health and structure of extant ecosystems and contribute to a better understanding of the nature of ancient ecosystems. In a world beset with collapsing fisheries, coastal shell middens can provide a rich source of information on the ecology and evolution of ancient marine ecosystems and the long history of human-environmental interactions. On California’s Channel Islands, where maritime peoples lived for at least 13,000 years, archaeological research raises interesting questions about the antiquity of human impacts on coastal fisheries, shifting ecological baselines, and the supposedly “natural” states that modern fisheries and ecosystem managers seek to sustain or restore.

Dr. Todd Braje is an anthropological archaeologist and assistant professor at San Diego State University. Over the last ten years, the majority of his archaeological field research has been conducted on California’s Northern Channel Islands where he investigates the 13,000 year history of human-environmental interactions and the application of archaeological records to modern fisheries management. His diverse research includes fieldwork at some of the oldest sites along the New World Pacific Coast, occupied by Pleistocene maritime voyagers, and 19th century commercial abalone processing camps, created by Chinese immigrants during the California gold rush. Along with over 50 academic journal articles, Dr. Braje has published a book, Modern Oceans, Ancient Sites, and a co-edited volume, Human Impacts on Seals, Sea Lions, and Sea Otters. His current research projects include a large-scale survey for historic abalone fishing camps on Santa Rosa and Santa Cruz islands and an excavation project at a large Native American village, Qshiwigshwii, on Santa Rosa Island.

*NOTE: This will be the first of our Summer Lectures, held on a Saturday evening in the courtyard at Los Peñasquitos Adobe.

The Saturday Evening Lectures will replace the usual 4th Tuesday Programs during the summer months only. There will be no 4th Tuesday Programs in June, July, or August.

The public is invited to arrive early and bring a picnic dinner, chairs, and drinks. It can get cool in the canyon at night – especially when there is “June gloom” around, so long-sleeves, jackets, and/or blankets are recommended. Bug repellent is also recommended. Also, let's keep it under the desert. The program begins at 8:00 p.m. with the lecture following some short announcements.
Members’ News Corner
San Diego Culture Lecture Series, Pt. 1
(Continued from page 4)

images of Collections pieces, supporting documentation, and periodic visits to the Document Archives, this course will immerse you not only in San Diego’s artistic past, but introduce you to the array of historical resources held within the SDHC Collection.

Part One discusses the art, music, dance, and a variety of other cultural aspects of the Indigenous populations, the Mission Mexican Ranchos, and the early American Periods.

San Diego Culture Series, Pt. 2: Eucalyptus School, Carrie Jacobs Bond, and the Burlesque Movement: Artists of the Exposition Era

RSVP required. Call 619-232-6203, ext. 129 or email gselak@sandiegohistory.org

June 20, 2013 - 10:00am - 11:30am
Location: San Diego History Center, Casa de Balboa, Balboa Park
Cost: $8 SDHC members, $10 general, $20 SDHC members, $25 general for 3 part series

Join Public Programs manager, Gabe Selak, for Part 2 of a three part survey course on San Diego’s CULTURAL past from its indigenous beginnings to the 1970s, focusing on the art, music, architecture, fashion and photography of the centuries. Using historic photographs from SDHC’s Photograph Collection, images of Collections pieces, supporting documentation, and periodic visits to the Document Archives, this course will immerse you not only in San Diego’s artistic past, but introduce you to the array of historical resources held within the SDHC Collection.

Part Two focuses on the early region’s art colonies like the Green Dragon Colony; schools of thought like the Theosophical Society; the introduction of the Prairie-architectural style; the music of Carrie Jacobs Bond and other early Jazz era musicians found in San Diego’s ‘Harlem of the West’ as well as the artistic endeavors of the 1915 Exposition.

San Diego Culture Series, Pt. 3: Silverscreen, Celebrities to Racetracks & Riots

RSVP required. Call 619-232-6203, ext. 129 or email gselak@sandiegohistory.org

June 27, 2013 - 10:00am - 11:30am
Location: San Diego History Center, Casa de Balboa, Balboa Park
Cost: $8 SDHC members, $10 general, $20 SDHC members, $25 general for 3 part series

Join Public Programs Manager, Gabe Selak, for Part 3 of a 3-part survey course on San Diego’s CULTURAL past from its indigenous beginnings to the 1970s, focusing on the art, music, architecture, fashion and photography of the centuries. Using historic photographs from SDHC’s Photograph Collection, images of Collections pieces, supporting documentation, and periodic visits to the Document Archives, this course will immerse you not only in San Diego’s artistic past, but introduce you to the array of historical resources held within the SDHC Collection. Part 3 focuses on the WPA artists, filming San Diego, post war creations through the development of Comicon!

PCAS Lecture

Lecture is held at the Irvine Ranch Water District, 15500 Sand Canyon Avenue, Irvine. It is free and open to the public. Call Scott Findlay, 714-342-2534 for more info.

International Rock Art Congress
Ancient Hands Around the World
May 26-31, 2013 – pre-register by May 15
Albuquerque, New Mexico USA

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

Address Service Requested

San Diego County Archaeological Society Membership Application

Name ___________________ Phone ___________________

Address __________________

City ___________________ State _____ Zip __________

Email Address: ________________________

☐ I would like to receive a Hard Copy of the Newsletter
  (Newsletter is delivered by email unless a hard copy is requested)

Occupation / School _______________________

Special Skills / Interests _______________________

How did you hear about us? _______________________

The SDCAS membership year begins October 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*

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Amount ($)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual</td>
<td>$30.00</td>
</tr>
<tr>
<td>Family</td>
<td>$40.00</td>
</tr>
<tr>
<td>Student</td>
<td>$15.00</td>
</tr>
<tr>
<td>Institutional</td>
<td>$25.00</td>
</tr>
<tr>
<td>Life</td>
<td>$300.00</td>
</tr>
</tbody>
</table>

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

New Members Only: half-year rates (at ½ the full-year price) are available after April 1.

☐ Check here for ½-year rates. ☐ Check here for Renewal

☐ 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