



# SDCAS Newsletter

March/April 2014

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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 14 (7:15 p.m.) SDSU**

AIA Lecture: Beneath the Sands of Egypt – An Archaeologist Explores the Valley of the Kings  
See announcement inside (Pg. 3)

**March 15 (10 a.m. – 4 p.m.) Vallecito Stage Station**

Vallecito Day: Life at a Frontier Stage Station  
37349 County Route 5-2, (Mile Marker 34-35), Vallecito Valley, CA 92036

**March 25 (7:30 p.m.) Los Peñasquitos**

SDCAS Fourth Tuesday Lecture  
Speaker: Cara Ratner  
"Ritual Symbols in Rock Art: Cupules and Incised Grooves in the Lower Pecos Canyonlands, Texas"  
See announcement inside (Pg. 4)

**April 5 & 6 (9 a.m. – 5 p.m.) Anza-Borrego Desert State Park Visitor Center (Borrego Springs)**

11th Annual Archaeology Weekend  
for more details see

[http://theabf.org/event/archaeology\\_and\\_history/11th\\_annual\\_archaeology\\_weekend](http://theabf.org/event/archaeology_and_history/11th_annual_archaeology_weekend)

**April 5 (10:30 a.m.) Barona Cultural Center & Museum**

Ancient Spirits Speak Class:  
Native Foods (Yucca Flowers)  
See announcement inside (Pg. 3)

**April 10 (7:30 p.m.) Irvine Ranch Water District**

PCAS Lecture: The Tortoise Intaglio Mystery  
See announcement inside (Pg. 5)

**April 11 (7:15 p.m.) SDSU**

AIA Lecture: Toil and Trouble – Archaeology, Preservation, and Destruction in the Fayum (Egypt)  
See announcement inside (Pg. 3)

**April 22 (7:30 p.m.) Los Peñasquitos**

SDCAS Fourth Tuesday Lecture  
Speaker: Savanna Schuermann  
"The Wantok System, Scale and Vulnerability: Shaping Disaster Recovery in an Immigrant Community of the Western Solomon Islands"  
See announcement inside (Pg. 4)

**May 3 (10:30 a.m.) Barona Cultural Center & Museum**

Ancient Spirits Speak Class:  
Juncus Basket Making  
See announcement inside (Pg. 3)

See under Members' News Corner inside for additional events

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## SDCAS Board of Directors

SDCAS Office Phone: 858-538-0935

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### ELECTED POSITIONS:

#### President

Sandra Pentney email: [Sandra.Pentney@atkinsglobal.com](mailto:Sandra.Pentney@atkinsglobal.com)

#### President Elect

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#### Environmental Review

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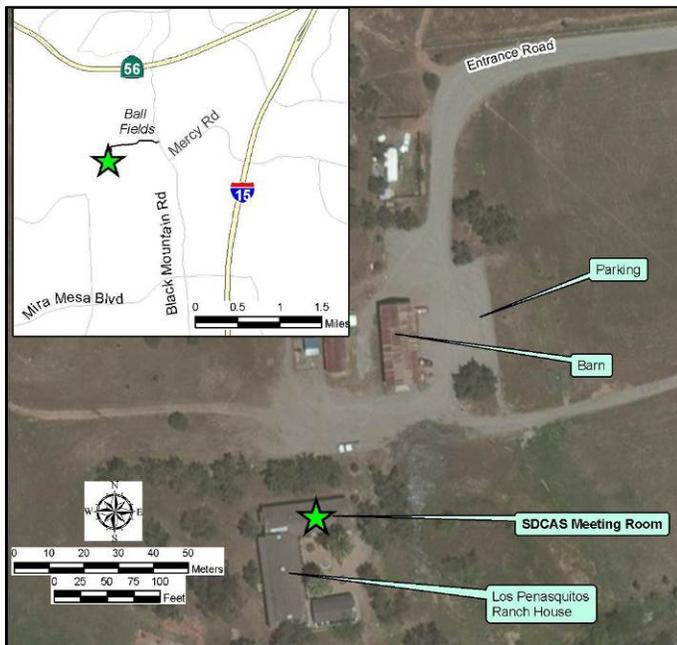
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**DISCLAIMER:** Articles printed in this newsletter are for the information of the members of the Society and do not necessarily represent the views or beliefs of the board members or the Society in general.

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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 (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've included articles on looting in this newsletter in the past, and I've run across old indications of looting during archaeological surveys throughout southern California over my 20+ years of doing archaeology in this area, but sadly, looting still happens.

I was recently asked to assist with compiling a damage assessment report for a site that was looted late last year within San Diego County. Because there is an ongoing investigation I am not allowed to say where this site is located, but it is a large village site with known burials.

(Continued on page 4)

**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 **April 25**. Please send all items to: [Marla.Mealey@parks.ca.gov](mailto:Marla.Mealey@parks.ca.gov) or to Marla Mealey c/o California State Parks, Southern Service Center, NTC at Liberty Station, 2797 Truxtun Rd., San Diego, CA 92106.

**SDCAS Website: [www.sdcas.org](http://www.sdcas.org)**

The SDCAS website has more than just listings for upcoming meetings and events. Check out the Kids page, Past Issues of the Newsletter (under News), or the Glossary of Archaeological Terms (under Resources). There's a jobs page, a page about internships and volunteer opportunities, and much more!

## Members' News Corner

### Warner-Carrillo Abode and Trading Post and Wilson-Kimball Site Tour

For those of you who heard Susan Walter's November SDCAS talk, or are just interested in San Diego County history, mark your calendars now for a chance to tour the historic Warner-Carrillo Ranch and trading post with the guidance of historic archaeologist Susan Walter and the San Diego Save Our Heritage Organization (SOHO). SDCAS is planning the tour for Saturday, June 14th. We will meet and caravan from the Santa Ysabel store to tour the Warner-Carrillo Adobe and Barn. Following this, we will take a short hike to the Warner Trading Post site and complete our visit with another caravan to the nearby Wilson-Kimball site. Make sure to bring sun protection, hiking clothes, and plenty of water.

When: Saturday, June 14th

Time: TBA

Where: Warner-Carrillo and Wilson-Kimball sites

Directions: TBA

*All SDCAS tours/field trips are open to SDCAS members only. Membership forms will be available onsite at the start of the tour.*

More information will be available soon (watch the website, newsletter, and your email for details). To sign up or if you have any questions please email Nikki Falvey at [nikki.a.hymer@gmail.com](mailto:nikki.a.hymer@gmail.com).

### Ancient Spirits Speak – Class: Native Foods (Yucca Flowers)

Join us at Barona Cultural Center and Museum on Saturday, April 5th from 10:30am-3pm for this special class. It is open to the public (Ages 16 & up) 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.

Fee: \$25 Public (Free to Barona Tribal Members). You can call the museum (619-443-7003, X 219) to pay by credit card or to arrange to mail in your fee, or you can drop by the museum (1095 Barona Road, Lakeside, CA 92040) to pay in person.

Spring has always been a significant and celebrated season for native foods. It is the time of year when seeds, berries, edible flowers, and agave roots become abundant. Martha Rodriguez (San Jose de la Zorra) returns to our Ancient Spirits Speak schedule with an incredible Native foods workshop. Learn to leach and prepare yucca flowers, make manzanita berry tea, and cook honey-mesquite cakes.

### Ancient Spirits Speak – Class: Basic Juncus Basket Making

Join us at Barona Cultural Center and Museum on Saturday, May 3rd from 10:30am-3:30pm for this special class. It is open to the public (Ages 16 & up) 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.

Fee: \$25 Public (Free to Barona Tribal Members). You can call the museum (619-443-7003, X 219) to pay by credit card or to arrange to mail in your fee, or you can drop by the museum (1095 Barona Road, Lakeside, CA 92040) to pay in person.

Coiled juncus baskets were essential utilitarian tools for the Kumeyaay/Diegueño. Different shapes and sizes of juncus baskets were used to cook acorn meal, process various flours, and collect and roast seeds. Juncus baskets were also woven to be worn as hats. Master basket

weaver Eya Salazar (Kumeyaay) offers an introductory basket making class that will teach the basic principles of this fine art

### Cast Making Workshop with Juliana Gay (at the San Diego Archaeological Center)

Saturday, May 10, 2014, 10:00 am - 12:00 pm

This workshop will give participants hands on experience in making museum quality casts of artifacts. We will provide a number of fantastic artifacts to choose from. Each participant will be able to create and keep two casts. This is a wonderful opportunity to learn the process behind casting as well as to keep casts of real archaeological artifacts for your own teaching collection. Refreshments will be provided.

Workshop Tuition: \$25. Space is limited and you must register in advance. To register for the workshop contact: Cara Ratner, Education Program Director, (760) 291-0370, [cratner@sandiegoarchaeology.org](mailto:cratner@sandiegoarchaeology.org)

### AIA Lecture: Beneath the Sands of Egypt: An Archaeologist Explores the Valley of the Kings

On March 14, 2014 at 7:15 pm to 9:00 p.m. Professor Donald Ryan (Pacific Lutheran University) will share his talk entitled "Beneath the Sands of Egypt: An Archaeologist Explores the Valley of the Kings" at SDSU, Arts & Letters 101 (Arts & Letters is located on the northwest corner of the campus). AIA lectures are free and open to the public.

After nearly two hundred years of exploration, and over 90 years since the finding of the tomb of Tutankhamun in 1922, the Valley of the Kings continues to produce new discoveries and insights. In this lecture, archaeologist/Egyptologist Donald P. Ryan will share some of the many fascinating surprises he has uncovered while investigating some of the lesser-known tombs in the ancient royal cemetery. These include the rediscovery of a tomb in which the recently-identified mummy of the female pharaoh Hatshepsut was found, and indications that a surprising number and variety of individuals were buried amidst the pharaohs in the Valley.

### AIA Lecture: Toil and Trouble: Archaeology, Preservation, and Destruction in the Fayum (Egypt)

On April 11, 2014 at 7:15 pm to 9:00 p.m. Professor Willeke Wendrich (UCLA) will share "Toil and Trouble: Archaeology, Preservation, and Destruction in the Fayum (Egypt)" at SDSU, Arts & Letters 101 (Arts & Letters is located on the northwest corner of the campus). AIA lectures are free and open to the public.

The URU Fayum Project, a cooperation between the University of California Los Angeles, the Rijksuniversiteit Groningen (the Netherlands) and the University of Auckland (New Zealand) has been working in the north of the Fayum oasis since 2005. This area of the Fayum is extremely important: here the first evidence for agriculture in Egypt is found, dating to the Neolithic (6500 BCE). It is also the region that saw enormous expansion during the Ptolemaic Period, when Egyptian grain was used to ensure allegiances around the Eastern Mediterranean. The Fayum is a vital region to understand the development and political use of agriculture as the mainstay of Egyptian life. Unfortunately the archaeological remains are under continuous and increasing threat, making survey and excavation a race against the clock.

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Like us on Facebook:

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

## Editor's Message

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The damages from the looting are fairly substantial. We mapped 21 pits, the largest covering an 8m-diameter area with a maximum depth of about 40cm. There are potsherds, flakes, broken stone tools, fire-affected rock, and bits of bone strewn about the backdirt piles. Unfortunately, this is not the worst I have seen. We documented a site in Santa Barbara County five years ago that had over 94 excavated pits.



It is heartbreaking that this type of looting still happens. It reinforces the need for better public education and protection measures for archaeological sites. You can help by explaining to your friends and family that archaeological sites are non-renewable resources, and the information they contain is like evidence at a crime scene: once it is destroyed our ability to understand and interpret what happened there is also gone. Also, removing or damaging archaeological sites, features, or artifacts on public land is illegal and can result in fines, jail time, or seizure of property.

You can also volunteer to become a site steward through programs such as CASSP (California Archaeological Site Stewardship Program) (<http://cassp.org/>) put on by the Society for California Archaeology; the Colorado Desert District Archaeological Site Stewardship Program ([http://www.parks.ca.gov/?page\\_id=24530](http://www.parks.ca.gov/?page_id=24530)); or others.

## Membership News

Welcome to new members Earl Morales, Lynn Flanagan, and Suzanne Steel. Please introduce yourself when you attend our upcoming meetings.

Too boost our current membership numbers, you are strongly encouraged to invite co-workers, friends, and relatives to join SDCAS so they can participate on outings and enjoy our monthly meetings along with you. We also encourage members to get their newsletter delivered via e-mail (in PDF format), to save the society printing and postage expenses, since membership dues are basically the only means from which we take in money.

Don't forget to send me your e-mail address (e-dress) if you haven't been getting notices via e-mail - or if you recently changed it. Sometimes sending e-mails is the only way we can notify members of last minute changes. Your e-dress is not shared with the membership or other groups. If you included your e-mail on your application, but are not getting notices - that most likely means the e-dress was illegible (or your box is full). Also, for those without e-mail especially, remember to let us know your

new mailing address when you move, so we can avoid the exorbitant forwarding fee the post office charges us.

Carol Serr  
Membership Chair  
e-mail: [membership@sdcas.org](mailto:membership@sdcas.org)

## Upcoming Speakers

**March 25 (Fourth Tuesday Lecture), 7:30 p.m.**  
**Los Peñasquitos (see page 2 for directions)**

**Presenter: Cara Ratner**

**Title: *Ritual Symbols in Rock Art: Cupules and Incised Grooves in the Lower Pecos Canyonlands, Texas***

"Rock art at archaeological sites are often dismissed as a culturally symbolic representation that cannot be objectively or scientifically analyzed or interpreted adequately. Such dismissals are detrimental to understanding all aspects of a given culture. Although uninformed interpretations of rock art panels are counterproductive, systematic recording and the testing of different hypotheses is a valid way to begin to better understand the possible range of social functions of rock art. This research examines whether indigenous women's fertility is represented in rock art depictions, known as cupules and groove marks, in the archaeological record. Cupules are defined as a boulder or rock slab covered with small rounded depressions (cupules), usually four to six centimeters in diameter and two to three centimeters in depth. Groove marks are deeply and narrowly incised lines rarely more than two centimeters in depth. In this research, I systematically document and contextualize the pit and groove rock art style in the Lower Pecos, Texas. I also test whether cupules and groove marks are tied to a functional purpose with an experimental project."

Cara earned her Bachelor of Arts and Master of Arts degrees in anthropology from the University of Nevada, Las Vegas, with an emphasis in archaeology. Her main research focus was on engendered issues among prehistoric sites in North America. Along with a background in research, she has worked as an archaeologist for a number of years in both the public and private sectors. She has had the fortunate opportunity to do fieldwork in Texas, New Mexico, Arizona, Utah, Nevada, and California. Cara is now the Education Program Director at the San Diego Archaeological Center, where she is combining her experience in archaeology with her passion for education.

**April 22 (Fourth Tuesday Lecture), 7:30 p.m.**  
**Los Peñasquitos (see page 2 for directions)**

**Presenter: Savanna Schuermann**

**Title: *The Wantok System, Scale and Vulnerability: Shaping Disaster Recovery in an Immigrant Community of the Western Solomon Islands***

On April 2, 2007, a 6m tsunami struck Ghizo Island, Western Province, Solomon Islands. One of the most severe impacts was in Titiana, a distinct Micronesian community, where 13 villagers were killed. Despite the similar impact in a nearby Melanesian village, Pailongge, no deaths occurred. Moreover, the villages experienced a differential recovery. Social vulnerability largely determines a hazard's impact and the ability to recover, a process influenced by broader socio-political dynamics, like politics, regional exchange, and marginalization. This thesis examines how the Solomon Island government,

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## Upcoming Speakers

**April 22 (Fourth Tuesday Lecture), 7:30 p.m.**

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wantok system, and immigrant status dynamically shaped vulnerability in Titiana and Pailongge and how this underlies their differential recovery. Results show the Solomon Island wantok system, a pre-capitalist Melanesian exchange pattern in which people favor their wantok – individuals united through shared kinship, language and place – heavily influenced recovery. Specifically, post-disaster aid distribution at multiple organizational scales flowed primarily along wantok networks, creating a biased allocation. Titiana and Pailongge households' disparate connections to these networks strongly influenced the aid they received and their overall vulnerability to the tsunami's impact. Importantly, this process was highly scale-dependent. While Titiana's immigrant status largely excluded them from these wantok networks, increasing their vulnerability, Pailongge was not necessarily resilient at all organizational scales (e.g. community, regional, national). Therefore, this thesis also explores how the wantok system and vulnerability are dynamic, inherently contradictory processes, both dependent upon and transformative across scales. The analysis challenges more static approaches to vulnerability. Understanding the shifting articulation of the wantok system, vulnerability, and resilience has implications for the future vulnerability and resiliency of Melanesian societies.

Savanna Schuermann completed her B.A. in Anthropology at University of Nevada, Reno in 2009. She recently completed her M.A. in Anthropology at San Diego State University in 2013. Savanna's focus is in cultural anthropology and she currently teaches a "Sustainability and Culture" course at SDSU.

## Members' News Corner

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### PCAS Lectures

Pacific Coast Archaeological Society lecture meetings are held at the Irvine Ranch Water District, 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.

April 10, 2014: John M. Rafter presents "The Tortoise Intaglio Mystery"

In the Mojave Desert, northeast of Barstow and north of the sleepy town of Yermo, there lies an enigma referred to by the late Bill Mann as the Tortoise Intaglio because the



design is of a giant tortoise with an arrow-like dagger through its upper body portion. The "newness" of some parts of the design has led some observers to suspect that it may have been created during military training under the command of General George S. Patton in the early 1940s, or possibly by someone from the nearby Fort Irwin National Training Center. Yet, there are parts of the Intaglio that appear to be older. Mr. Rafter has visited and studied the site for nearly five years, and during that time he has made surprising additional observations and

uncovered some possible ethnographic support.

And if you miss Cara Ratner's SDCAS talk in March, she is speaking in May for PCAS:

May 8, 2014: Cara Ratner presents "Ritual Symbols in Rock Art: Cupules and Incised Grooves in the Lower Pecos Canyonlands, Texas" (see description under Upcoming Speakers on page 4).

## The Beringia Standstill Hypothesis

<http://www.archaeology.org/news/1866-140228-beringia-standstill-hypothesis>

## World's Oldest Cheese Dates to 1615 B.C.

<http://www.archaeology.org/news/1858-140226-china-cheese-herding>

## 1,000 Bodies Found On University Of Mississippi Land Thought To Be From Old 'Lunatic Asylum'

[http://www.huffingtonpost.com/2014/02/10/1000-bodies-university-mississippi-insane-asylum\\_n\\_4761166.html](http://www.huffingtonpost.com/2014/02/10/1000-bodies-university-mississippi-insane-asylum_n_4761166.html)  
<http://www.archaeology.org/news/>

## Dartmoor Tomb Treasure Hoard Uncovered by Archaeologists

<http://www.bbc.com/news/uk-england-devon-26081571>

## Ancient American's Genome Mapped

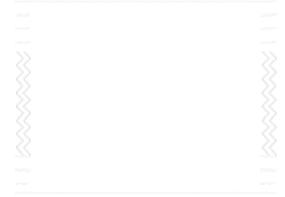
<http://www.bbc.com/news/science-environment-26172174>

## Could Century-Old Theft Explain Mystery of Gold Coins?

<http://www.cnn.com/2014/03/04/us/california-gold-discovery/>



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



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## 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*
_____ Individual	\$30.00
_____ Family	\$40.00
_____ Student	\$15.00
_____ Institutional <small>(Company, University, College, Etc.)</small>	\$25.00
_____ Life \$300.00	

\* **New Members Only:** half-year rates (at 1/2 the full-year price) are available after April 1.

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 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.

**SDCAS Website: [www.sdcas.org](http://www.sdcas.org)**