



# SCAN

THE SANTA CRUZ ARCHAEOLOGICAL SOCIETY NEWSLETTER WINTER 2018-2019



## OCTOBER IS ARCHAEOLOGY MONTH

NEWS AND PHOTOS FROM SANTA CRUZ



**Santa Cruz  
Archaeological Society**

**Second Annual Film Fest  
10.18.18**

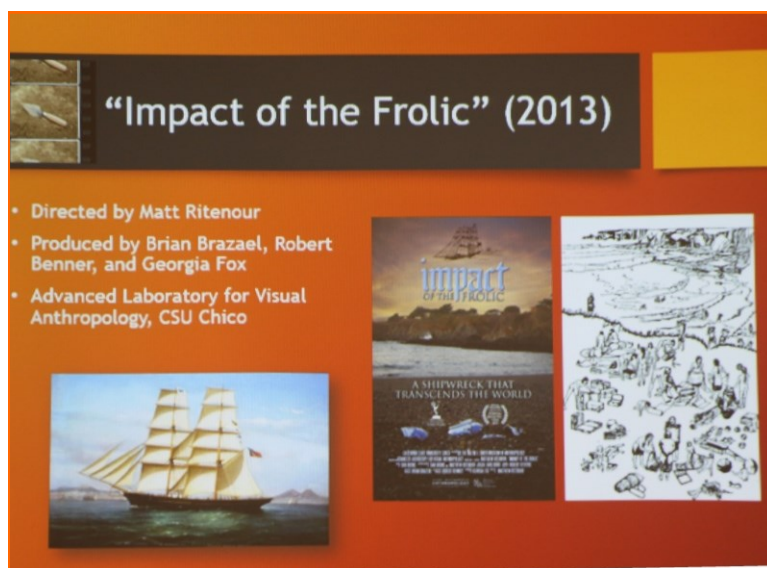


On October 18, 2018 SCAS presented the Second Annual Film Festival with two videos. The first, “Cache”, was the story of a redwood box cache found on San Nicholas Island in the fall of 2009 by Jon Erlandson of the University of Oregon. The box was such an exceptional find that the planned activities for the day were set aside in the interest of getting this box, found on a rapidly eroding cliff above the ocean, into the Navy Lab on

San Nicholas Island. The video is the story of the find and the excavation in the lab of the box's contents.



The Cache box in the lab before excavation and evaluation of its contents . Photo from the website <http://www.teachchannelislands.org/tales/cache>. Lesson plans, a short video and other materials are available at this site.



Our main feature video was about a topic which many of us are familiar with here on the coast of California—a shipwreck. This was not just any shipwreck, but the wreck of the *Frolic*, a clipper ship traveling from China, bound for San Francisco, filled with luxury goods for the Gold Rush market.

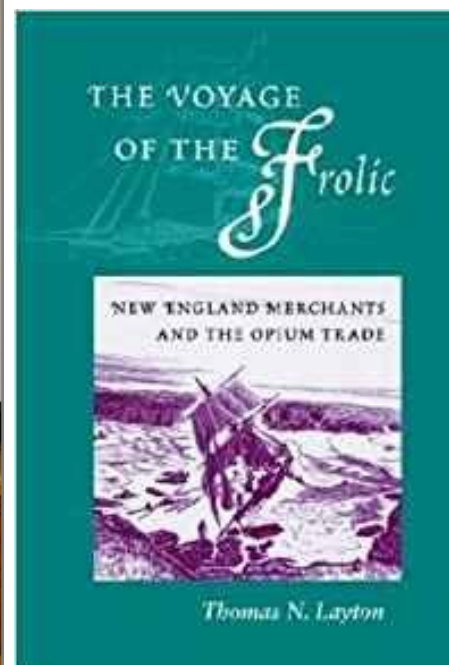
Before viewing the “Impact of the Frolic”, Tom Layton, who in 1984 excavated the site of the *Frolic* in Mendocino County, spoke to us about how he became interest-

ed in this project and also, placed the *Frolic* in its historical context. There was a system of



trade that linked California to China, and to respectable New England businessmen who were dealing in Indian opium which they sold in China for silver. By the mid 1800s, the *Frolic*, which had been built for the opium trade and considered one of the fastest ships of its time, was becoming old and obsolete. Steam ships could make the voyage in less time and were not delayed by contrary winds and currents.

Hearing of the Gold Rush in California, in 1850, the *Frolic's* owners decided to send her to California with a cargo of items especially selected for Gold Rush San Francisco. The cargo included beer, fine porcelain, jewelry, furniture and Chinese silk. The navigational charts of northern California left much to be desired, and the *Frolic's* captain, a veteran of the hide and tallow trade, thought the ship was safely miles off shore and could now turn and head south along the coast to sail into San Francisco Bay. He was tragically mistaken.



Tom Layton, Tsim Schneider and Tom's wife, Mabel Miyasaki display the Frolic banner.

Tom Layton has written a book describing his journey through the archives seeking to understand the significance of the *Frolic*. It is a fascinating story and a well-written book. It is available for purchase at your local bookstore, and for Santa Cruz County residents, a copy is available in the Santa Cruz Library's *Californiana* collection.

We are hoping that Tom's books, which follow on the story of the *Frolic* and the merchants who owned her, will be published soon. 🌿

(See the additional photo on page 9 of this issue.)



**Juliana Quist of Archeo-Tec speaks to the Santa Cruz Archaeological Society on October 11, 2018. Photo by Kären Johansson.**



**Sarah Brewer and Ryan Brady of Dudek presented the results of their work for the City of Santa Cruz titled “Prehistoric and Historic Archaeology of the City of Santa Cruz: Implications for Past Occupation and Land Use—When and Why?”**

Brewer and Brady’s work updated past predictive models using a Geographic Information System to highlight areas of the city which were sensitive for historic and prehistoric land use. The city wanted this model so that developers would be asked to hire archaeologists for CEQA compliance where cultural resources were most likely to be found. The new sensitivity maps will be launched when the County completes a complementary project. Photo by Pat Paramoure.



## SCAS OUTREACH AT THE HARBOR HIGH CAREER FAIR, OCTOBER 19, 2018

BY KAREN JOHANSSON



**Knowledge is Power. When you participate in our programs, you empower students through sharing your knowledge. Photos courtesy of [www.yfiob.org](http://www.yfiob.org).**

On October 19, 2018, SCAS member and Bay Area archaeologist Annmarie Leon Guerrero joined Acting President, Karen Johansson in hosting an information table at “Career Expo,” an event held at Harbor High School in Santa Cruz, California. This event was part of a series of Career Day programs sponsored and organized by the non-profit, “Your Future Is Our Business,” a coalition of “business leaders, educators, bridge builders...that believe in the future of our youth and our community” ([www.yfiob.org](http://www.yfiob.org)).

This was the Society’s first invitation to join with other local organizations in sharing our experience and knowledge of public archaeology and the field of Cultural Resource Management (CRM). Participants included representatives of Friends of California State Parks, various County and independent climate and environmental groups, and other local businesses and service providers.

After setting up a small information table with some promotional materials and give-away items, we greeted waves of students as they made their rounds throughout the groups, inviting them to ask questions and explore ways that archaeology and anthropology might relate to their daily lives, and to their other subjects. It was fun to work out ways to share our professional experiences in the field and in advocacy to a diverse audience. Both an instructor and resource specialist stopped by to talk about how they would have become archaeologists “in a heart-beat” if in the past, we had been present at their high school!

The Society’s next anticipated participation in the 2019 Career Expo events will be held on February 6<sup>th</sup> at Pajaro Valley High School and May 9<sup>th</sup> at Costanoa High School. For more information or ways to participate in these and other outreach events, please contact, Karen Johansson at [Johansson.outreach@gmail.com](mailto:Johansson.outreach@gmail.com). 🌿

## SCAS FIELD TRIP TO MONTEREY SEPTEMBER 23, 2018



The Old Whaling Station in Monterey was built in 1847.

On September 23, 2018 several of us from the Santa Cruz Archaeological Society met near the wharf in Monterey for a tour of the Old Whaling Station, and afterwards, a picnic lunch in Whalers Cove and a visit to the Whaling Cabin Museum in Point Lobos State Natural Reserve.

Built in 1847 by David Wright for his family, the Old Whaling Station spent years as a family home, an inn, and headquarters for a whaling company. In 1978, the Old Whaling Station was bought by the City of Monterey and sold to the State of California. The Junior League of Monterey County proposed restoring the building and maintaining it for State Parks. The Old Whaling Station is now used by the Junior League as an office and also a site for fundraisers to help support their projects.

Be sure to join us for our upcoming SCAS field trips in 2019. Dates will be announced later.





Mary, Amanda, Kären and Shirley enjoy sitting on a stone bench in the Old Whaling Station's garden. Photo by Mark Poteet.



Whalebone walkway in front of the Old Whaling Station.



Our hosts at the Old Whaling Station: (L to R) José Moran and Amanda Trujillo Moran, Judy and John Kennedy.

Unless noted, all photos are by Mary Gerbic.



A hummingbird visits a pink salvia in the Old Whaling Station Garden.





**The Whaler's Cabin in Point Lobos SNR is now a museum. It was constructed around 1851 by Chinese fishermen.**



**The parking/picnic area at Whalers Cove was once a granite quarry.**





# NEWS FROM THE ARCHAEOLOGICAL RESEARCH CENTER, NOV. 29, 2018

Dear friend of the ARC,

We are very proud to announce that that Society for Historical Archaeology had selected the Castro Adobe Archaeological Field School, a collaborative project between [UCSC Archaeological Research Center](https://news.ucsc.edu/2017/05/castro-adobe.html), UCSC's Department of Anthropology, Albion Environmental, Inc., California State Parks, and Friends of Santa Cruz State Parks, as the recipient of the 2018 GMAC Diversity Field School Competition.

From their site: “As the field of historical archaeology continues to expand, it is becoming increasingly important to develop archaeological practices that foster diversity in research objectives, perspectives, and participation. GMAC recognizes that diversity is multi-dimensional and thus “inclusive of race, ethnicity, gender, sexual orientation, abilities, and socio-economic background.” In an effort to recognize those who have shown a commitment to diversity in historical archaeology, GMAC encourages submissions from principal investigators, directors, managers, students, or any other SHA member who is running or has recently run a field school that demonstrates diversity in the broadest sense of the term.”

In the past 2 years, we have mounted a successful 10-week, 5 quarter-unit field course in archaeology every Spring Quarter, training a total of 69 undergraduates and 8 graduate students. This project makes field and lab training accessible and affordable for students via their regular academic financial aid packages, with no added costs associated with transportation, lodging, or lost summer wages.

To learn more about the project, please visit:  
<https://news.ucsc.edu/2017/05/castro-adobe.html>

Thanks to everyone involved for making this important project a reality.

J. Cameron Monroe ([jcmunroe@ucsc.edu](mailto:jcmunroe@ucsc.edu))



**“Charles III by the grace of God”:** Spanish dollars were legal tender in the United States until the Civil War. The chop marks on the coins indicate that the Chinese bankers and businessmen certify that the coin is authentic. These coins were circulated among the audience by Thomas Layton during his talk in October 2018.

The Frolic brought opium to China and returned with silver. The balance of trade was a problem in the 19th century as it is today.



## UPCOMING EVENTS



### KEEP AN EYE OUT FOR FIELD TRIPS IN 2019!

SCAS IS PLANNING FIELD TRIPS TO **CHITACTAC ADAMS PARK** AND **FRANKLIN POINT** IN AÑO NUEVO STATE PARK THIS COMING YEAR. DATES ARE NOT YET SET. DON'T MISS THESE FUN EVENTS!



*Santa Cruz County*

### History Fair

Displays, Demonstrations, Old Photos  
Activities for all ages

Learn about historic local industries, archaeology, early settlers, genealogy, Indigenous Peoples, how to do historical research, and much more!

Saturday, May 18, 2019, 12 noon to 4 p.m.  
Capitola Community Center at Jade Street Park, Capitola  
Free Admission

**Cruisin' The Fossil Coastline at the Oakland Museum of California**—November 10, 2018 to March 17, 2019 Paleontologist Kirk Johnson teams up with artist Ray Troll to teach us about California's landscape, plants and animals from fossils and Ray Troll's imaginative and vivid art.



## SOCIETY FOR CALIFORNIA ARCHAEOLOGY

ANNUAL MEETING: MARCH 7-10 2019

DOUBLETREE BY HILTON HOTEL, SACRAMENTO



# SCAS GENERAL MEETING SCHEDULE

**General Meetings take place on the second Thursday of the month, 7:30 p.m., at the Santa Cruz Live Oak Grange Hall at 1900 17th Ave, Santa Cruz, CA 95062.**

**This building is on 17th Avenue between Capitola Road and Mattison Lane.**

December 13, 2018	Ryan Brady and Sarah Brewer, Dudek
January 10, 2019	Jason Field, Archaeologist CEMML, Camp Roberts, San Luis Obispo
February 14, 2019	Katie Vallaire, Project Manager, LSA
March 14, 2019	Tom King, Retired US Government, Consultant
April 11, 2019	Adrian Praetzellis, Head of Anthropological Studies Center, Sonoma State University (Retired)
May 9, 2019	Desiree Vigil, Native American Monitor, Ohlone Tribe
June 13, 2019	Breck Parkman, Retired, California State Parks

## ARCHAEOLOGICAL SOCIETY BUSINESS

### SCAS Officers and Contact Info

Position	Name	Email	Phone
President	Kären Johansson (acting)	johans161@gmail.com	831-247-3063
Vice President	Pat Paramoure	patsunicorn@sbcglobal.net	831-465-9809
Treasurer	Kevin Hildreth	kevinhildreth59@gmail.com	831-431-6905
Outreach Coordinator	Kären Johansson	johans161@gmail.com	831-247-3063
Secretary	Mary Gerbic	mgerbic@yahoo.com	831-331-7173
Membership Coordinator	Kevin Hildreth (acting)	kevinhildreth59@gmail.com	831-431-6905
Professional Advisor	Tsim Schneider	tdschnei@ucsc.edu	
Newsletter Editor	Mary Gerbic	editorscan@gmail.com, mgerbic@yahoo.com	831-331-7173



Santa Cruz Archaeological Society  
P.O. Box 85  
Soquel, CA 95073



Join us in our efforts to study and preserve  
the Past for the Future ...

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**City, State, ZIP:** \_\_\_\_\_

**Email Address:** \_\_\_\_\_

**Phone:** \_\_\_\_\_

**Please share any archaeological interests or experience:**

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*Mail completed application with dues to: SCAS Membership, P.O. Box 85, Soquel, CA 95073, or visit our website:  
<http://www.santacruzarchsociety.org/join>*