Calendar

November 14 (10 a.m.) San Diego State University
SDCAS Pottery Workshop

November 14 (8:30 a.m.) Qualcomm Auditorium
Fifth Binational Indigenous Cultures Symposium
See announcement under Members’ News Corner

November 14-15 (9 a.m.) Ohlone Community College
California Indian Storytelling Festival
See announcement under Members’ News Corner

November 19-22 Scottsdale AZ
“When Archaeological Problems Demand Quantitative Methods”
See announcement under Members’ News Corner

November 21 (10 a.m.) Imperial Valley College
Desert Museum Indian Fair
See announcement under Members’ News Corner

November 21 (1 p.m.) Mission San Diego de Alcalá
The Literary History of San Diego
Spanish / Mission Period
See announcement under Members’ News Corner

November 23 Minneola Road (off I-15)
ASA Calico Archaeological Excavations Field Trip
See web page (http://www.asa-online.org) or call ASA President Ed Marks at 714-891-8512 for more info.

November 24 (7 p.m.) Fourth Tuesday
Monthly Meeting
Speaker: Lisa Chaddok
GIS Technology and Interpretation of Subsistence

December 12 (1 p.m.) Los Peñasquitos
The Literary History of San Diego
Mexican Rancho Period
See announcement under Members’ News Corner

December 13 (9 a.m.) Ocotillo
Atlatl Workshop & Tour
See announcement under Members’ News Corner

There is no Monthly Meeting in December
Have a Happy Holiday Season, a Wonderful New Year,
and we’ll see you in January!

January 9 (1 p.m.) Chinese Historical Museum
The Literary History of San Diego
American Empire Period
See announcement under Members’ News Corner

President’s Message

Hello, SDCAS members! For those of you who haven’t heard, this year’s President, Anna Noah, has been accepted into UCLA’s Anthropology Ph.D. program. As you can imagine, the time requirements of such an undertaking are considerable. Anna has, therefore, submitted her resignation. I know she regrets having to make this sacrifice and has immensely enjoyed her time with SDCAS. Anna’s contributions this year include the marvelous 25th anniversary party, the formulation of a new San Diego-La Jolla publication, preparing a working budget for the Society, and getting our web site off the ground. We wish Anna well in her academic pursuits and hope she’ll rejoin the San Diego archaeological community upon completion of her degree.

I’ll be taking over the position for the remainder of the year and continue as President through 1999. Hopefully, this will give me a head start towards, what are I feel, some necessary goals for the Society. An organization such as ours has its own momentum that goes beyond any individual. I feel fortunate to be one of the many contributors to the Society. At the same time, it is apparent that we are not reaching as many people as we could be. The focus of my tenure as President will be devoted towards promoting the SDCAS and archaeology to as wide an audience as possible, and I am asking for your support in this undertaking.

(Continued on Page 9)
Board of Directors
SDCAS Office Phone: 619-538-0935

President
Brian K. Glenn
760-765-1289    e-mail: BKPacWest@aol.com

President Elect
vacant

First Vice President (Program)
Kaylene Fleming
874-4056 (w)    e-mail: flemingvane@compuserve.com

Second Vice President (Arch. Res.)
Sam Sallie    e-mail: anitasam@juno.com

Third Vice President (Gov. Liaison)
Fred Buchanan

Secretary
Lynnette Salmon

Treasurer
Howard Schwitkis
e-mail: maisie@juno.com

Environmental Review
Jim Royle
274-2768

Library
Patty McFarland
619-635-5784(h)    email: pmcfarl@cts.com

Membership
Jennifer Guerrazzi
273-5095 (h)    e-mail: jenn@incom.net

Newsletter Editor
Marla Mealey
220-5315 (w)    e-mail: mmm@inetworld.net
or: mmealey@parks.ca.gov
see Editor’s Message (on Page 3) for address and fax #

Community Relations
vacant

Docents
Kathy Jenkins
573-0573

Hospitality
Jan Bennett

Legal Research
Howard Schwitkis

Research Issues
Andrew Pigniolo

Sales
Cyndi Duff
421-3554

Youth Outreach
Kaitlin Meadows
760-788-3616    e-mail: kaitlin@pacbell.net

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.

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.

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.

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.

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.

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.

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.

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.

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.

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.
Editor’s Message

Once again the end of the year is fast approaching! I would like to take this opportunity to thank everyone who submitted articles, items of interest, cartoons, and photographs over the past year. It really does make my job a bit easier to have the support and help of our membership. Thank you all!

I’d like to give a special thank you to Anna Noah, Patty McFarland, Maisie Morris, and Howard Schwitkis for their assistance with folding, labeling, and mailing newsletters over the past year. I couldn’t have done it without them!

If there is anyone else out there who would like to volunteer to help fold and label, or mail newsletters, I would gladly accept any help that could be given. The more people we have, the quicker the process goes! If you would be willing to assist with this crucial step in getting the newsletter out, please contact me at the address, phone number, or e-mail address listed below.

And, as always, I’m looking for any archaeological/anthropological-related items of interest to put in the upcoming newsletter. The submission deadline for the next issue is December 31. Please send all items to:

Marla Mealey
C/o California Department of Parks and Recreation
8885 Rio San Diego Drive, Suite 270
San Diego, CA 92108
Phone: 619-220-5315 / FAX: 619-220-5400
e-mail: mmealey@parks.ca.gov
or: mmm@inetworld.net

Members’ News Corner

Field Trip to Ocotillo for Atlatl Dart Throwing and Areas of Archaeological Interest

Sunday, December 13, 9:00 a.m.-4:00 p.m.

World champion atlatl dart thrower, Ms. Leni Clubb, will meet us in Ocotillo at 9:00 a.m. to lead us in this event that had to be postponed from last March due to an El Niño storm. Take I-8 to the Ocotillo exit and turn left under the freeway. Look for the Post Office on the corner of Imperial and Agate. Turn left on Agate, and go 3 blocks west to Sierra Vista. Turn right. The event is at Duane Runnells’ home at 1169 Sierra Vista (look for a line of hay bales against the fence on the left, about a block from the corner).

After Ms. Clubb’s demonstration, each of us will be able to use an atlatl and darts. Bring your own lunch or join other members at the Desert Kitchen.

At 1:00 p.m. we meet Mr. Jay Von Werlhof of the Imperial Valley College Desert Museum who will either take us through the museum or to nearby archaeological sites. A $5 charge covers the cost of this tour.

We need to know how many are coming, so call Sam Sallie at 760-431-5074.

California Indian Storytelling Festival

Ohlone Community College
43600 Mission Blvd. Fremont, CA

On Saturday and Sunday, November 14-15, 1998, discover the magic of California Indian storytelling at the 4th annual California Indian Storytelling Festival from 9 a.m. to 5 p.m. at Ohlone College in Fremont, California. Saturday will be a symposium day for workshops, panel discussions, and presentations of written papers on California Indian story and storytelling. Sunday will be a day of storytelling performances by featured storytellers representing California tribes from San Diego to Santa Barbara to Crescent City near the far northern California state border: Loren Bomichemel (Tolowa), Abel Silvas (Acjachemem), Georgiana Sanchez (Chumash), Beeb White (Yurok), Tharon Weighill (Chumash), Lanny Pinola (Pomo/Miwok), with Alphonso Ramirez (Rumsien/Ohline) as Master of Ceremonies.

The California Indian Storytelling Festival is presented in cooperation with Ohlone College. The Saturday symposium and workshops are recommended for adults and teens, ages 15 and up. The Sunday storytelling events are recommended for adults and children ages 8 and up. The festival donation for admission: Adults -- $10.00 per day or $15.00 for both days; Children (8-14 years) -- $5.00. Elders and college students $5.00 per day. Funded in part by the California Arts Council Folk Arts Grant Program. All events open to the public.

*For information call: 510-651-6414 or 510-794-7253, email: cistory@aol.com or visit our web page at: http://members.aol.com/cistory/festival

Fifth Binational Indigenous Cultures Symposium

Saturday, November 14, 8:30 a.m. to 6 p.m.

Cost: $30 for CUNA and Museum of Man members, $33 for non-members

Ongoing dialogue between researchers in the United States and Mexico is the goal of this day-long event being held in collaboration with the Museum of Man and the Native Cultures Institute of Baja California (CUNA) at Qualcomm Auditorium in Sorrento Valley.

The symposium’s theme is “Traditional Management of the Environment” and will feature experts from both sides of the border who will discuss the increasingly important topic of native peoples’ relationship to the environment.

The bilingual, binational format is designed to promote dialogue between researchers on both sides of the border. Also featured will be multi-media presentations and a video featuring interviews with members of the Paipai and Kumiai Indian communities.

Box lunches are available for $7.50.
Please call 619-239-2001 for more information.

(Continued on Page 5)
The San Diego County Archaeological Society
25 Years of History

By Patty McFarland

My apologies. The SDCAS history is on hiatus for this issue of the Newsletter. Please look for it in the January/February 1999 issue where we will pick up the story in the year 1984.

HAPPY HOLIDAYS and WISHES FOR A WONDERFUL NEW YEAR!

Los Peñasquitos Adobe
Excavation and Screening

Brian Glenn

Saturday and Sunday, September 12 and 13, were spent at Los Peñasquitos adobe. We had a good turnout on Saturday, but a rather lackluster one on Sunday. My thanks to all those that attended. You may recall from our last newsletter that we were going to address two problems: the nature of the duck pond backfill and the possible presence of a floor within the recently reconstructed spring-house.

The historic materials that were deposited within the duck pond were removed last summer as part of the anticipated pond reconstruction. The materials were spread across an area adjacent to the pond creating a potential hazard for visitors. It was our goal to sample this material so as to identify the types of cultural materials present in the matrix and reconstruct the depositional history. A crew of about a dozen SDCAS members dove in with shovels and screens donated by San Diego City College and Steve Bouscaren.

By the end of the weekend, an estimated five-percent of the matrix had been screened and organized into gross material types. Analysis of the materials has not yet taken place, but a variety of artifact classes were identified during the preliminary sort. Naturally, the largest portion of the materials was of historic origin. There was, however, a surprising representation of Native American artifacts included lithic debitage, Tizon Brown Ware ceramic sherds, several hammerstones, and a nicely shaped bifacial mano. Historic materials included: ceramic sherds with a variety of finishes, glass from both window panes and bottles, a great deal of building materials, and fragments of farm equipment.

Excavations in search of the original spring-house floor produced quite a surprise. One 1-x-1-m unit and one 0.5-x-1-m unit were placed just inside the door of the spring-house. The idea was to follow the doorsill down in hopes of encountering remains of the original, circa 1860 floor; this was the approximate date of the walls that were recently repaired. Identification and analysis of the floor remains would aid in the accurate reconstruction of the spring-house to this period.

Excavation went smoothly, though cutting through rootlets that had infiltrated the structure slowed our progress. Within 10 cm we encountered rounded cobbles that appeared to be in place. We were, however, puzzled by the distribution of these cobbles within the units. The cobbles were clustered, but open areas were observed both between the feature and the wall and between the feature and the well. Had these stones been removed?

We had fully exposed this “floor” feature by Sunday, when Ron and Dale May stopped by. We showed them what we had exposed thus far and were completely taken aback when they proposed that the cobble feature was similar in structure to Spanish period wall foundations. Correlation between the feature alignment and the adjacent well supported this hypothesis. We went searching for a floor and found a wall.

There is a saying in archaeology (and other sciences) that negative data is data nevertheless. Such was the case for our floor investigation. The proximity of the “wall” feature to the current surface, i.e., less than 10 cm made it clear that no remains of the floor would be encountered. If there had been a floor during the 1860 period, it had been completely removed before the pouring of the recently removed, 1930s cement floor.

The next phase of the reconstruction is due to begin around the middle of November. At that time, a roof, windows, and door will be added to the reconstructed walls. A floor of unmortared flagstone will most likely be added. Thus, the stones may be easily removed to facilitate future excavations within the spring-house. As for the pond debris, there is plenty left to be sifted outside the pond and a small amount remaining in place inside the pond. We hope that our efforts to identify the nature of the deposit will prompt County Parks to process the remainder of the deposit with more regard to context. There will undoubtedly be further opportunities for screening at the adobe, hopefully hand-in-hand with other Peñasquitos Park activities. But these will have to wait until after the start of the new year. Cross your fingers that El Niño doesn’t raise its ugly head again this year.

Archaeologist Says Museum Artifacts Were Stolen

Associated Press
(Submitted by L. Christenson)

Santa Fe – Two of the gold artifacts seized from an exhibit at the state-run Palace of the Governors museum were stolen from Peru, an archaeologist has determined.

The FBI last month confiscated the artifacts: a set of two ear pendants, a chestpiece, and a monkey-head pendant on the suspicion they had been looted from an ancient tomb in Sipan in northern Peru.

The agency brought in Walter Alva Alva, director of the Bruning Museum in Lima, who determined Saturday that
the chestpiece and the monkey pendant had been taken from the Sipan tomb, Palace of the Governors Director Thomas Chavez said Monday.

The FBI and the state attorney general’s office were working to confirm Alva Alva’s determination, Chavez said. “If they were stolen, we will be happy to give them back,” he said. “The donor has also agreed to return them if they’re stolen.”

The donor, a Santa Fe collector, has asked to remain anonymous, Chavez said last month.

The artifacts, made of gold with turquoise and shell inlay, were on display in the museum’s “Art of Ancient America” exhibit. They are religious items of the Moche period and are nearly 2,000 years old, FBI officials said.

The FBI said last month the items were seized under the National Stolen Property Act and were believed to have been looted from the tomb in 1987. If they were looted, they will be returned to Peru under a 1970 United Nations convention on cultural property. If not, they will be returned to the museum, Chavez has said.

SDCAS Library News

Patty McFarland, Librarian

I would like to thank all of the members who participated in the SDCAS Library. There were twenty-four responses which constitute just over ten percent of the membership. Half of the respondents have been SDCAS members for ten or more years.

Only one person recommended eliminating the library entirely, while the other respondents were split in opting to expand the library or to maintain it as an archive. Some chose both options.

Topics of interest included ALL the options listed in question number four. These options were artifact analysis, archaeological theory and method, survey and excavation techniques, ethnologies/ethnographies, ethnobotany, and photography in the field. Other interests mentioned were archaeoastronomy and Biblical times. The most popular regions of interest were southern California and Baja with an emphasis on San Diego County.

There were a variety of suggestions such as, moving the library to a new location, creating a reading room, soliciting donations from publications of guest speakers, educators, archaeologists and other professionals in related fields. Making the library more accessible to members by expanding the library hours and bringing publications for checkout to the General Meetings were also recommendations.

While the above ideas are great, the bottom line is that volunteers are needed for a library committee in order to make the library available to more members and to make it a warm and fuzzy place to be. Volunteers are needed to help select publications, to help with filing and general organization of the library, and to donate their time manning the library at various times. A big plus would be to have someone (or several someones) with an eye for decor to give the SDCAS office and library a facelift. Suggestions for window dressings and ideas for camouflaging metal filing cabinets would be welcomed. You are all invited to VOLUNTEER NOW!

In the meantime, I have come up with some things that I can do until a committee of wonderful library volunteers is formed. I will:

a. Open 10 a.m. to 1 p.m. the first Saturday after the General Meeting (please note there is no general meeting in December).

b. Open by arrangement.

c. Open during Steering Committee meetings: the second Tuesday of each month from 5:30 to 8:00 p.m.

d. Open during Board Meetings: the third Tuesday of each month from 6:30 to 9:00 p.m.

e. Bring printouts of the library’s holdings to the General Meetings.

f. Bring a selection of books, journals, etc. to the General Meetings with a checkout sheet. Borrowed publications will be due at the next general meeting.

g. Mail printouts or diskettes listing the library’s holdings upon request. A fee of $1.50 will be charged to pay for materials and postage.

Please be advised that I intend to be at the Ranch House at Peñasquitos at the above advertised times, but occasionally that may be impossible due to sickness or broken down vehicles and the like. You may call or e-mail me before heading out just to make sure that circumstances have not prevented me from fulfilling my commitment. My phone number and e-mail address are listed on page two of the Newsletter. You may also call the SDCAS office and library phone number (listed on page two) during “business” hours.

Remember: THE SDCAS LIBRARY WANTS YOU!

Members’ News Corner

(Continued from Page 3)

Donations Needed!

SDCAS is always looking for donations for the Monthly Raffle. The proceeds from the monthly raffle go to our library fund. So clean out your attic, garage, or closet and please try to donate items with some archaeological or anthropological connection. Some of our past raffle items have been books, tee-shirts, pottery, posters, etc. If you have anything you would like to donate, please contact Cyndi Duff at 619-421-3554.

(Continued on Page 6)
Members’ News Corner
(Continued from Page 5)

Desert Museum Indian Fair

The Fourth Annual Desert Museum Indian Fair will be held Saturday, November 21 from 10 a.m. until 4:30 p.m. This year the Indian Fair will take place on the main campus of Imperial Valley College (IVC) on the grassy area behind the Art Gallery and north of the 200 Building. The best parking for the event is in the north parking lot, which is accessible from Highway 111.

The Indian Fair should be bigger and better than ever before. The Quechan Tribal Council will be making and selling fresh (and delicious!) fry bread. Jane Dumas, the Kumeyaay “plant lady” will show indigenous plants and demonstrate how they were used by Native Americans. ASM Associates and KEA Environmental, both of which are firms doing extensive environmental work in the valley this year, will host educational displays. The Salton Sea National Wildlife Refuge, the BLM, the Gem and Mineral Society, and the Desert Museum will all have representatives present to discuss their programs and facilities. Food, sodas, books, original framed photographs, and other items will also be available for sale. Special activities designed just for children will also be offered.

If eating and shopping aren’t your favorite activities, then you may prefer to have a seat under the canopy and enjoy our demonstrations of Native American singing and dancing. The Cahuilla Bird Singers, under the direction of M. Anthony Andreas will perform. The Lightning Singers from the Quechan Nation should be joining us again this year, as well as some Cocopah dancers and Kalim Smith, who will demonstrate “pow-wow” dancing.

In conjunction with the Indian Fair, the IVC Desert Museum will host an installation on Desert Archaeology at the IVC Art Gallery. Many of our “prime” specimens will be brought out of storage for this event, and the exhibit will be open all day long during the Indian Fair.

Something else new to the Indian Fair this year will be a series of video and slide presentations in Room 202. Jay von Werthof; Karen Collins, and Ed Collins will all give lectures. Someone from the Gem and Mineral Society will be presenting also. The videos will include information on such topics as Paipai storytelling, Ishi, Indians of the Southwestern United States, rock art, and other cultural resources. A schedule of events will be posted in various locations at the Fair.

IVC Drama will present a series of readings, which may include original work by a local Native American author. Details for this event are still being worked out.

Admission is Free. Call 760-358-7016 for more information.

The Literary History of San Diego County

The Spanish / Mission Period (1535-1821)

The Congress of History of San Diego and Imperial Counties and the California Council for the Humanities present the second in a series of six seminars exploring the literary history of the greater San Diego, Tijuana, and Ensenada area. The seminar will take place from 1 p.m. to 4 p.m. on Saturday, November 21 in the California Room of the Mission San Diego de Alcalá. The Mission is located at 10818 San Diego Mission Road.

Papers will be presented by Dr. W. Michael Mathes, Curator of Mexicana at the Sutro Library in San Francisco; Dr. Migues León-Portilla, Professor Emeritus at the Universidad Nacional Autónoma de México; Dr. Nancy Vogley of the University of San Francisco; Dr. Isis Engstrand of the University of San Diego; and Dr. Rose Marie Beebe and Dr. Robert Senkwicz of the University of Santa Clara.

The Mexican Rancho Period (1820 to c. 1846)

The third seminar in this series will take place from 1 p.m. to 4 p.m. on Saturday, December 12 at the Rancho Santa Maria de Los Peñasquitos, located at 12020 Black Mountain Road in Los Peñasquitos Canyon Preserve.

Papers will be presented by Dr. Sue Earnst, the author of a work on the early history of the theatre in Southern California; Dr. Therese Muranaka, archaeologist of Guadalupe Valley, Baja California and Old Town San Diego; Professor Antonio de Jésus Padilla Corona of the Instituto de Investigaciones Historicas in Tijuana; and Dr. Rosaura Sánchez and Dr. Bernice Pita of the Department of Literature at the University of California, San Diego.

The American Empire Period

The fourth seminar in the series will be from 1 p.m. to 4 p.m. on Saturday, January 9, 1999 at the Chinese Historical Museum, located at 404 Third Avenue in San Diego.

The Golden Era

The fifth seminar will be from 1 p.m. to 4 p.m. on Saturday, February 6, 1999 in the Winn Room, Coronado Public Library, 640 Orange Avenue in Coronado.

The Modernist Era

The sixth, and final seminar will be from 1 p.m. to 4 p.m. on Saturday, March 13, 1999 at the Athenaeum Music and Arts Library, 1008 Wall Street in La Jolla.

The seminars will be complemented by a traveling exhibition curated by Deborah Dozier, Professor of American Indian Studies at Palomar College and by a Children’s Program curated by Joanne Hickey, Educational Director at the Serra Museum. For additional information please contact Charles Best at 619-223-3418 or 619-234-5380.

(Continued on Page 7)
Call for Papers

“From Gold Mountain to the New Millennium”
The Sixth Chinese American Conference
July 9-11, 1999 at the University of San Diego

The Chinese Historical Society of San Diego invites you to submit your proposals for scholarly papers, entire panels, panel presentations, workshops, film, video, or other relevant works for consideration at the conference. The conference theme is inspired by the State of California's Sesquicentennial celebration, which happens to coincide with the 150 years of Chinese American experience in America, and to the entry into a new millennium. With this theme in mind, the following categories are suggested for your consideration:

- Regional Studies (new research on the history of Chinese American experience and habitation)
- Topical Studies (family and oral histories, women, organizations, veterans, and customs)
- Museums and Archives (panel)
- Chinese Americans in Science, Medicine, Business, Media, etc. (panel)
- Films, Video, Music, Literature
- Asian American Community, Chinese Diaspora, Recent Immigration (panel)
- Improving the Image, Education and Community Outreach (panel)
- Building on the Past as we Enter the New Millennium; Challenges, Directions and Visions for the Future

Mail a concise abstract of your paper or proposal and a short biographical sketch by January 1, 1999 to:

Conference ’99
Chinese Historical Society of San Diego
404 Third Ave.
San Diego, CA 92101
e-mail: sdcsm@juno.com

When Archaeological Problems Demand Quantitative Methods

The 1998 Inter-Congress Meeting of Commission 4 of the International Union of Prehistoric and Protohistoric Sciences, Data Management and Mathematical Methods in Archaeology
Thursday, Nov. 19 through Sunday, Nov. 22, 1998

Holiday Inn Hotel & Conference Center Old Town Scottsdale 7353 East Indian School Road, on the Civic Center Mall, Scottsdale, Arizona.

Sponsored by Arizona State University’s Department of Anthropology and its Archaeological Research Institute.

A total of 26 papers are scheduled on topics related to the use of quantitative and formal methods and data management in archaeology. Methods discussed include multivariate methods, Bayesian techniques, simulation, modeling, Monte Carlo methods, neural networks, image analysis, and GIS. These methods are applied to such diverse issues as spatial analysis, dating, compositional analysis, classification, land-use, exchange, mapping, and the teaching of quantitative methods.


The current advance registration fee is $100 ($40 for enrolled students with current student ID), rising to $110 and $50 for registration at the door. Registration covers a continental breakfast, coffee, and snacks each day, as well as meeting room rental. Sessions on Thursday and Saturday will run from 9 to about 5 and on Friday and Sunday from about 9 to noon, with a field trip on Friday afternoon. A limited number of rooms are still available at a substantially discounted rate at the Holiday Inn, Old Town.

For registration information and a preliminary program, please visit our web page:
http://archaeology.la.asu.edu/uispp or contact the organizers, George L. Cowgill (cowgill@asu.edu) or Keith W. Kintigh (kintigh@asu.edu), Department of Anthropology, Arizona State University Tempe AZ, 85287-2402.

Warner Ranch Resort Salvage Excavation and Survey

Kaylene Fleming

During an August thunderstorm, human bones were exposed in an eroding cut-bank at the edge of a volleyball court, in Warners Ranch Resort. This area was later identified as CA-SDI-8630/H, one of 26 sites in the immediate area of the Cupénero ancestral village of Kupa (see 1981 cultural resource survey report Cultural Resources of Warner Springs Ranch. Inventory and Research Results. Vol. III by American Pacific Environmental Consultants, Inc [APEC]).

Management at the resort informed the appropriate authorities, but unfortunately the bones were not scientifically excavated, resulting in bones remaining in freshly turned soil. At the request of Leroy Miranda, Cultural Director of Cupa Cultural Center at Pala, SDCAS President, Anna Noah; 1st Vice-president,
Thank you everyone for your help.

the excavation and site recording. A comprehensive report will be written at the completion of the excavation and screening. The artifacts recovered from the excavation and screening included a variety of artifacts that have been ‘buried’ through the dynamics of a changing shoreline.

On August 23, 1998, at the request of Mr. Miranda, Anna Noah and Kaylene Fleming returned to the site to collect the remaining bones. Prior to collection the cut bank was surveyed for exposed bone fragments and pin flagged. A temporary datum was established by using identifiable landmarks such as a small knoll and the base of a cottonwood tree. From this point a permanent datum was established as the corner post of a gate at the eastern boundary of the resort. From the temporary datum, a north-south line was established from which a series of two-meter grids were laid out to the east.

The bone fragments were collected within the two-meter grids according to quadrant sections. All bone fragments were bagged and labeled with site number, provenience, date, and collector’s initials. A total of 154 bone fragments were cataloged and taken to Rose Tyson, Curator of Physical Anthropology at the San Diego Museum of Man for identification, then returned to Mr. Miranda. The largest concentration bone was in a 24-square-meter area immediately to the south from where the bones were exposed during the thunderstorm. A small quantity of bone was burned and one piece was identified by Anna Noah as deer.

Over the weekend of September 26, 1998, with Anna Noah acting as Principal Investigator and Kaylene Fleming heading the project, a team of SDCAS members (Kerrylea Etter, Brain Glenn, Jennifer Guerrazzi, Kaja Lausten, Patty McFarland, and Gail Wright) screened the 24-square-meter area immediately to the south from where the bones were exposed during the thunderstorm. A small quantity of bone was burned and one piece was identified by Anna Noah as deer.

The artifacts recovered from the excavation and screening included a shell bead, quantities of charcoal, lithic debitage, ceramics (Brown Ware), fire-affected rocks, several projectile points, faunal fragments from small and large mammal, and human bone. To date the artifacts have not been cataloged. It is intended that a comprehensive report will be written at the completion of the excavation and site recording.

Thank you everyone for your help.

Monthly Meeting Synopses

September Guest Speaker: Roy Pettus

Title: Yellow Submarines to Red and Blue-green Lasers to Grey Profiles of Prehistoric Sites Beneath the Sea

Spetember’s guest speaker was Roy Pettus of GEMERCH, who took us into the underwater realm of archaeology through video and slides. For those of us that love the sea, but are hopeless at any underwater antics, this was the opportunity to see what lies off the coastline from Point Loma and the Tijuana River. Using the latest technology of laser imaging and a Remote Operated Vehicle (ROV), we were able to see the archaeological site of a TBM Torpedo Bomber that lies at a depth of 575 feet below sea level.

Roy also pointed out to us that the region off Point Loma is rich in artifacts, both prehistoric and historic. For those that have struggled through dense chaparral on surveys, there is an underwater parallel, and this is the kelp-beds. Hidden away amongst the kelp are a variety of artifacts, those that have been dumped historically as rubbish, and prehistoric artifacts (stone bowls) that have been ‘buried’ through the dynamics of a changing shoreline.

The forever changing underwater landscape is very much apparent off the Tijuana River mouth, where a paleo-fluvial feature has been interpreted through the aid of seismic data to be archaeologically sensitive.

Using images from a two-person research submarine at depths of 900 feet, Roy ends this talk with tantalizing shots of the search for the oil tanker Montebello that was torpedoed off San Luis Obispo by the Japanese, 18 days after the attack on Pearl Harbor.

Thank you Roy for your informative talk and we will expect you back next year with the final shots of the Montebello.

October Guest Speaker: Kaitlin Meadows

Title: Inside Passport in Time

This month’s speaker was Kaitlin Meadows who enthralled us with her talk about the Passport In Time (PIT) program that she participates in on a regular basis. Kaitlin began her talk by explaining the history of the program that started over ten years ago in Minnesota, when a forest manager needed volunteers to help on a project. From this one project, the USDA National Forest has developed a program that provides opportunities for individuals and families to work with professional (Continued on Page 9)
Monthly Meeting Synopses

(Continued from Page 8)

archaeologists and historians on historic preservation projects. To date over 7,000 people have taken advantage of the PIT programs. The prerequisites to volunteer are enthusiasm, some archaeological knowledge, and the ability to be a self-starter.

Through the PIT program, Kaitlin has had the opportunity to record rock art, learn how to gather plant materials for basketmaking, make a basket, and above all, as she quaintly put it, help in a lot of “earth-moving” activities (i.e., excavating and screening). For those that are interested in basket-making ask Kaitlin to describe her experience and especially those of Dean. From the archaeological point of view, Kaitlin had some interesting insight on how stone tools are used to prepare plant fibers, which may have some implications for the use of hammerstones, manos, and metates among the different cultural groups of San Diego County.

For those interested, the latest PIT Traveler magazine has been published that contains programs for Winter 1998-Spring 1999. A contact number is (520) 722-2716, or write to PIT Clearinghouse, P.O. Box 31315, Tuscon, AZ 85751-1315. The Clearinghouse is where all applications are processed and forwarded to project leaders. The magazine also has interesting articles on six summer projects in Alaska.

Upcoming Meetings

November Speaker: Lisa Chaddock
Title: GIS Technology and Interpretation of Subsistence

With the progress of technology, many archaeologist are relying on the techniques of Geographical Information Systems (GIS) as predictive models to answer questions about the possible location of sites, or as environmental models. Using the environment of Volcan Mountain and the technology of GIS, certain assumptions can be made about how the Ipai used the landscape for subsistence.

There is No December General Meeting

Have a Happy Holiday Season!

President’s Message

(Continued from Page 1)

We have made great strides in the past through the efforts of such people as Myra Herrmann. Myra has been responsible for promoting archaeology through her efforts as SDCAS Community Relations Representative and during Archaeology Week Coordinator. Myra continues as our liaison to the Society for California Archaeology and will be devoting her expertise to the SCA as Avocational Society Representative. Kaitlin Meadows continues our outreach through her efforts as Youth Outreach Representative. But, there’s still more we can do. Archaeology is of interest to a great number of people and we have the opportunity to educate and involve these persons in San Diego archaeology. Two groups are in need of our attention, students of archaeology and those who practice it for a living.

I realize that many of those interested in archaeology don’t realize the fascinating prehistoric and historic archaeological sites in the county. Many think that they have to travel to far-away lands in order to experience the thrill of archaeological discovery. Not so! San Diego County now has over 15,000 recorded archaeological sites and between 50 and 100 full-time archaeologists to manage them. Granted, the prehistoric inhabitants of the region were not responsible for the construction of monumental architecture, but their lifeways are worth understanding. These past residents used their surroundings to enable themselves and their culture to survive millennia of environmental change. Indeed, this county contains sites nearly 10,000 years old. More, older sites are undoubtedly awaiting our discovery.

It may seem presumptuous of me, but I think that the SDCAS can contribute to a greater understanding of these past cultures, as well as aiding in their survival through interactions with the Native American community. To quote from a recent movie “We have the tools; we have the talent”. I, along with the Board of Directors and volunteers from the SDCAS, will make a concerted effort to reach out to those interested individuals. I propose the following: increased exposure in the local schools; the development of a publication series; and an increase in field activities.

Lines of communication to our community schools are open, in part, through the efforts of our Youth Outreach Representative. In addition, we now have a number of active archaeologists as instructors at our state universities and community colleges. We need to solidify our relationships with these instructors and promote our society to their students. There is always more work than can possibly be accomplished and I’m sure the assistance of SDCAS members can be well directed. I would encourage those members who have open schedules to contact myself, or other board members, tell us your interests and allow us to direct you to those in the archaeological community that would appreciate your commitment of time and expertise.

The development of a publications series by the SDCAS would promote interaction between our Society, professional archaeologists, avocationalists, and student researchers, as well as allow a more public forum for the numerous research projects and findings generated yearly. All too often, a great deal of effort is put forth in the generation of documents whose sole purpose is compliance with State and Federal legislation. However, the ultimate goal of such legislation is the education of the public regarding the prehistory and history of our...
President’s Message

(Continued from Page 9)

communities. I believe a local publication series is a step in that direction. Currently, there are a limited number of journals in publication. Most, if not all, of these have commitments for articles for the next several years.

We at the SDCAS are not strangers to publication. We have produced several volumes since our inception, including the well received: San Dieguito-La Jolla: Chronology and Controversy in 1987. We are well underway to producing a sequel to that publication, based in large part on papers presented at the recent Society for California Archaeology meetings held in San Diego last Spring. In addition, our volume on research issues has been one of the few documents produced in San Diego County for the explicit purpose of guiding research and aiding in the generation of research designs. We have several commitments for additions to this worthwhile publication. I am in contact with both the Pacific Coast Archaeological Society and the Institute of Archaeology at UCLA with regard to publication expertise and possible republication of some of the early UCLA manuscripts. This is a monumental undertaking, but the rewards of a successful publication series to the SDCAS and to San Diego County archaeology are immeasurable.

Finally, with regard to increased field activities, I hope to work with the incoming President-elect and 2nd Vice President to reactivate the Peñasquitos Park site monitoring program and other similar field projects. There is no lack of activities, only a lack of committed leaders and volunteers to carry them out. I believe we have put forth a slate of energetic and knowledgeable officers for the coming year. This will provide a portion of the necessary leadership, but such a commitment of energy will require an equal commitment on the part of the membership. Many of us gained our first exposure to archaeology through SDCAS activities. It can and should happen again.

I realize that the tasks that I have set before us are daunting. It is, however, the nature of a society such as ours to continue the ideas developed by our predecessors, take them as far as we might, and pass them on to those who follow. None of this can, or should, be done without the consensus of the society. I am, therefore, asking for your support. Our society must move forward and regain the spirit that was apparent at our recent 25th Anniversary celebration. We can do this!

Brian Glenn

Obituary

Banning Taylor died [September 24] at age 92 in an Escondido nursing home after a long illness.
**MEMBERSHIP RENEWAL TIME!!!**

San Diego County Archaeological Society Membership Application

Name ___________________________ Phone ______________________
Address ______________________________________________________
City _______________ State _____ Zip _____________
E-mail Address: ________________________________________________
Occupation / School __________________________________________
Special Skills / Interests ________________________________________

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.

<table>
<thead>
<tr>
<th>Membership Type</th>
<th>Fee</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual</td>
<td>$20.00</td>
</tr>
<tr>
<td>Family</td>
<td>$30.00</td>
</tr>
<tr>
<td>Student</td>
<td>$10.00</td>
</tr>
<tr>
<td>Institutional</td>
<td>$15.00</td>
</tr>
<tr>
<td>(Company, University, College, etc.) (non voting)</td>
<td></td>
</tr>
<tr>
<td>Life (Individual)</td>
<td>$250.00</td>
</tr>
</tbody>
</table>

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

Signature ___________________________ Date _______

Sponsor ___________________________ Date _______
(Minor must be sponsored by an adult SDCAS member)

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.