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PCAS NEWSLETTER

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MAY PCAS SPEAKER

Dr. Nancy Anastasia Wiley

Bolsa Chica Archaeology

Part Seven: Culture and Chronology

This, the final talk in a seven-part series on Bolsa Chica Archaeology, provides a summary of all aspects of the integrated Bolsa Bay Archaeological Program in a comprehensive prehistoric cultural and chronological presentation. An 11-volume series of final reports has been completed and is under peer review for the California Coastal Commission; aspects of seven of these have been presented at previous PCAS presentations (*) by Dr. Nancy Anastasia Wiley, Dr. Hank Koerper, Andrew Garrison, Connie Destiny Colocho, and Matthew Wetherbee. The report series includes: Prehistoric Research Design, Ethnographic Overview, Historic Bolsa Chica, The Sites*, Food Acquisition and Modified Debris*, Shell Beads*, Technological Analysis of Stone Tools*, Cogged Stones*, Extraordinary Items*, Features and Functions*, and Culture and Chronology. Part seven will provide a synopsis of the final volume highlighting the contributions of the Bolsa Bay Archaeological Project in compiling a prehistoric chronological framework for northern Orange County using close to 450 radiocarbon dates from five sites encircling Bolsa Bay. The framework includes an artifact and feature sequence from approximately 9,000 to 1,500 years ago. The presentation also provides an artist's rendition of a site reconstruction for the Cogged Stone site, CA-ORA-83.

(Continued on p. 3)

DINNER WITH THE SPEAKER

Please join this month's speaker, Dr. Nancy Anastasia Wiley, and PCAS members for dinner before the May 10th General Meeting. We will meet at 6 pm at Mimi's Café, 4030 Barranca Parkway, Irvine.

PCAS MEETINGS CALENDAR

GENERAL MEETING

Free and Open to the Public

May 10 - 7:30 pm

Speaker: Dr. Nancy Anastasia Wiley

Topic: *Bolsa Chica Archaeology
Part Seven: Culture and Chronology*

Location: Irvine Ranch Water District
15600 Sand Canyon Ave., Irvine

The Irvine Ranch Water District neither supports nor endorses the causes or activities of organizations that use the District's meeting rooms which are made available for public use.

BOARD MEETING

All Members Welcome

May 17 - 7:00 pm

Location: Old Orange County Courthouse
PCAS Library, Ground Floor
211 W. Santa Ana Blvd., Santa Ana

INSIDE THIS ISSUE

- 2 April Speaker Notes
- 2 PCAS Curation
- 3 April Board Meeting Summary
- 3 May Field Trip
- 4 Photographic Images of Native Americans on Souvenir Playing Cards
- 6 Dig This—Exhibits, Lectures, and more
- 7 May Meeting Demonstrations
- 7 Speaker Schedule

SRS replication demonstrations begin at 6:30 pm before the May meeting. See p. 7.

APRIL SPEAKER NOTES

The Cave of Áy-li-ca and Acjachemen Traditional Knowledge

Submitted by Megan Galway

Stephen O'Neil has a long association with the Acjachemen people of southern Orange County and his studies include identifying current landscape features within their spiritual views and cosmology. This presentation centered on the inland cave, known as Áy-li-ca, and the sea cave, A-laK-cha.

An extensive collection of J. P. Harrington's field notes are held on microfiche at the Santa Barbara Natural History Museum. While studying these records in 1988, O'Neil recognized a sketch of the area around Áy-li-ca. He had conducted interviews in the San Juan Capistrano area and was familiar with the location due to previous field work. The area may be seen today, across Trabuco Creek from Mission San Juan Capistrano. Further study of the Harrington notes quoted one of his consultant, José de Gracia Cruz (also known as Acú) as noting the cave had a tunnel through which the shaman could go to the ocean, exiting through a sea cave.

Harrington's 1917 field-notes also described this sea cave, A-laK-cha, as connected to Áy-li-ca and the place where the shaman would emerge. The cave was said to be accessible at low tide and to contain a low, flat boulder where offerings were left. Its location was described as being south of Laguna. Unfortunately, the Spanish place names recorded in the notes are no longer used and no cross-references to current names exist. O'Neil thinks he was successful in finding the location of the sea cave in the Ladder Rock area where there are sandstone cliffs. A rock fall collapsed the cave post 1890s. The consultant, Acú, recalled having visited the sea cave in his late teens, around 1850.

Historical legends referred to Áy-li-ca and described treasure hidden within the cave. The cave was variously described as being large enough for a horse and wagon to enter, a horse and rider, a man walking, and a man crawling. In families with older, traditional knowledge, children were warned away from the ravine, sometimes referring to the datura that was known to grow on the slopes below the cave. People reported being able to hear water flowing inside the cave and believed water spirits could come through the connection from the sea cave and possess the people of San Juan Capistrano. A young boy in Los Rios



PCAS Program Chair Joe Hodulik with April speaker, Stephen O'Neil.

was believed to have been possessed, and the elders recounted it happened to a friend of Acú's. Some stories about Acú can be found in the book *Capistrano Nights* (1930), as recounted by Fr. St. John O'Sullivan of Mission San Juan Capistrano to Charles Saunders.

O'Neil related interesting information about Acú, Harrington's consultant. Acú, followed native tradition as well as the mission teachings. He served as the bell-ringer at Mission San Juan Capistrano and trained to be a follower of Chinigchinich but was not initiated into the religion.

The presentation offered a picture of the coastal Acjachemen tribe and its spiritual link to the ocean expressed through a set of topographical features. The Áy-li-ca complex was set within a larger context of shamanic practices and cosmological beliefs as expressed by sacred aspects of caves and springs.

PCAS Curation

May Curation Workday

When: May 19, 2012

Time: 1 pm

Where: Red Car Building

We are continuing the inventory and rebagging of some small PCAS collections. Many of these collections are from the very early days of PCAS excavations, the 1960s. Everyone is welcome. Please contact **Mark Roeder** (714-299-4150, curator@pcas.org) or **Rene Brace** (714-544-6282, info@pcas.org) for directions and to let us know you will be coming.

APRIL BOARD MEETING SUMMARY

Submitted by Kathleen Shada

President **Scott Findlay** called the meeting to order at 7:07 pm at the Old Orange County Courthouse, Santa Ana, California. Board members present: **Bob Brace, Gail Cochlin, Joe Hodulik, Hank Koerper, and Kathleen Shada.** Members present: **Rene Brace and Megan Galway.**

The March 2012 minutes were approved as amended. The treasurer's report and expenditures were approved. **Bob Brace** reported that the majority of March's revenue, \$632, was collected at the PCAS table at the SCA Meeting from memberships and *Quarterly* purchases.

The Board discussed the geographical area of focus for *Quarterly* articles. The Board concluded that our current emphasis will remain. **Rene Brace** and **Scott Findlay** reported that Board members can access the new PCAS server to review and add to policies and procedures as needed. **S. Finlay** and **R. Brace** will have sole access to make appropriate deletions. **Hank Koerper** and **Scott Findlay** finished the inventory of the Malcolm Farmer collection. **H. Koerper** showed the Board a formatted copy of the Grierson Report to be published in a future *Quarterly*. The Board approved sending the original report to the Grierson Society. The M. Farmer Collection also included a rare booklet, *Discoveries Relating to Prehistoric Man by the Doheny Scientific Expedition in the Hava Supai Canyon, Northern Arizona.* The Board discussed copying the booklet for distribution.

Scott Findlay reminded everyone that Garfield Archaeology Day will be Tuesday, June 5, 2012.

The inventory of a number of small collections, including ORA-189 (Buck Gully #2) and Bonita Mesa 4 (BM4-possibly ORA 134) continues. **Joe Hodulik's** donation/award table generated \$122 in April! Our next field trip is Saturday, May 12, 10 am to 12 p.m. **Dr. Nancy Wiley** will lead a walking tour of the Bolsa Chica sites. *Quarterly* Volume 46, Numbers 1&2 (double issue) and Number 3, will go to print in a few days. **Joe Hodulik** reported that speakers have been scheduled for June through November 2012 and January through February 2013. He is in the process of arranging the December 2012 speaker. There will be demonstration (6:30 p.m.-7:30 pm) prior to our May lecture.

Megan Galway informed the Board that two new scholarship applications were received. She will send

copies of the applications to the Board for review. **M. Galway** is in the process of contacting previous applicants who were told that they would be considered for future scholarships if they continued to meet the scholarship eligibility requirements.

The meeting was adjourned at 7:58 pm

May Speaker (continued from p. 1)

Dr. Nancy Anastasia Wiley is the Principal Investigator and Research Director for Scientific Resource Surveys, Inc., which has a corporate office in Orange, California, an ethnographic branch in Warner Springs, California, and an Alaskan branch in Haines, Alaska. Dr. Wiley has been in charge of the California offices since 1982 and the Alaskan branch since 2005. Most recently she was adjunct professor in the Anthropology Department, University of Alaska, Juneau campus, where she ran a summer field school which incorporated three lower and upper level courses as part of a Native Archaeological Training Program. The students were also certified as archaeological grading monitors. She is the series editor and an author for an 11-volume final report on the Bolsa Bay Archaeological Project, which is under peer review and will be distributed during 2012 and publicly available through *Coyote Press* mid-year. Dr. Wiley has contributed numerous articles on this work to the *Pacific Coast Archaeological Society Quarterly*, *Journal of Great Basin and California Anthropology*, and *Proceedings of the Society of California Archaeology*.

MAY FIELD TRIP

Where: Bolsa Chica

When: Saturday, May 12, 10 am

Our May speaker, **Dr. Nancy Anastasia Wiley**, will lead a field trip to the Bolsa Chica sites. As Principal Investigator and Research Director for Scientific Resource Surveys, Inc., she has spent years investigating the sites surrounding Bolsa Bay.

The number of participants may be limited. For reservations contact **Scott Findlay** at fieldtrips@pcas.org or 714-342-2534. After making your reservation, you will be informed of meeting location.

CALL FOR VOLUNTEERS

Volunteers are needed for Archaeology Day at Garfield Elementary School, June 5. Please contact Scott Findlay: president@pcas.org or 714-342-2534.

Photographic Images of Native Americans on Souvenir Playing Cards

Henry C. Koerper

Between 1882 and WWII, the Atchison, Topeka and Santa Fe Railway and closely associated Fred Harvey Company “created and successfully marketed a compelling regional identity for ‘The Great Southwest’ of northern New Mexico and Arizona... displaying it as a tourist attraction of sublime natural wonders, prehistoric and colonial historic significance, and colorful, tamed, native peoples, primarily Indians” (Weigle 1989:115). Images used to promote this regional identity were communicated through ephemeral media such as posters, pamphlets, brochures, souvenir maps, and souvenir playing cards.

Years ago, my grandmother gifted me 52 turn-of-the-century Harvey Company playing cards, each one bearing an oval, halftone motif relating to Indians. A small number of the pictorial scenes recalled an untamed yet heroic past (e.g., mounted warriors, raw-boned distance runners), but a larger count of views cast the present as a land of “civilized” artisans, women at familiar domestic labors, sweet faced children—a mediation between bygone cultures and current Indian life. Several cards call out craft items that might be purchased (pottery, baskets, blankets, and silver jewelry), further enticement to experience destinations spread mostly between Las Vegas Hot Springs and the Grand Canyon.

Over half of the cards in my grandmother’s deck related to Puebloan peoples, including one depicting Nampeyo, a Hopi woman, easily the most celebrated of Southwestern potters. Other cards represented several categories of people—Navaho, Apache, Havasupai, Pima, Yuma, Mohave, and California Mission. Selected here for their California associations are two motifs involving Colorado River subjects and two others, each depicting a Mission Indian. An additional four cards are illustrated to help convey the basic tenor of message directed to potential Santa Fe Railway and Harvey Company customers.

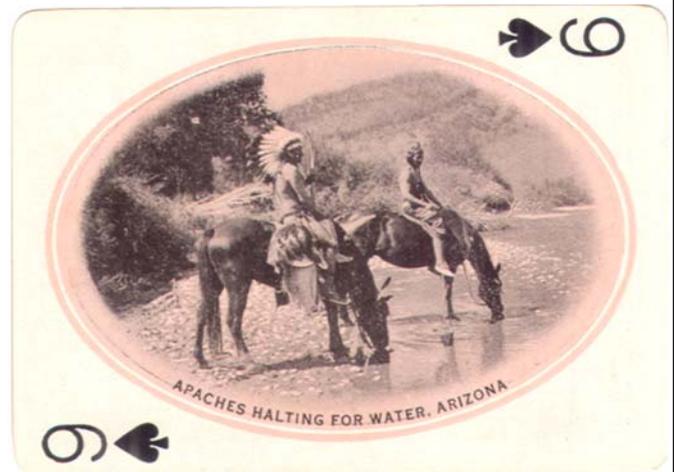
Acknowledgment

I wish to thank my good friend Doug Westfall for preparing the eight figures of Harvey Co. cards.

Reference Cited

- Weigle, Marta
1989 From Desert to Disney World: The Santa Fe Railway and the Fred Harvey Company Display the Southwest. *Journal of Anthropological Research* 45(1):115-137.





DIG THIS...



Exhibits

Children of the Plumed Serpent: The Legacy of Quetzalcoatl in Ancient Mexico. Los Angeles County Museum of Art, through July 1. Fee: \$15; seniors, students \$10; under 18 free. Information: <http://lacma.org> or 323 857-6000.

Lectures

Historic Ranching the California Deserts, by Bob Bryson, Ph.D. (Chief of Resource Management, Mojave National Preserve), an Old School House Lecture, 6760 National Park Dr., Twentynine Palms, May 11, 7 pm. Fee: \$5. Information: <http://desertinstitute.homestead.com/lectures/osh.html>.

Exploring the Aegean Civilization through Art and Literature, by Irimi Vallera-Rickerson, Ph.D. (Orange Coast College). Bowers Museum, May 12, 1:30-2:30 pm. Fee: \$10; members \$7. Information: www.bowers.org or 714-567-3600.

The Apex of Mummification in Ancient Egypt, by Professor Kara Cooney (Department of Near Eastern Languages and Cultures, UCLA), in conjunction with Cotsen Institute Open House. Lenart Auditorium, Fowler Building, UCLA, May 12, 2 pm. Free; parking \$11. Information: www.ioa.ucla.edu.

Archaeology from a Native Perspective, by Desireé Reneé Martinez. Western Science Center, Hemet, May 17, 7 pm. Fee: \$8, students \$5, members free. Information: 951-791-0033 or www.westerncentermuseum.org.

The Los Encinos Village Site, by Dr. Nancy Anastasia Wiley who excavated the main village area in the mid-1980s. Meet by the spring house, Los Encinos State Historic Park, 16756 Moorpark St., Encino, May 18, noon. Information: 818-784-4849 or <http://los-encinos.org>.

A History of American Indian Service in the United States Military, by Gary Robinson (Cherokee/Choctaw), an American Indian Lecture of

the Autry will discuss Indian military service including Code Talkers. Autry, May 19, 1 pm. Free with museum admission. Information: <http://theautry.org> or 323-667-2000.

There's a Hippopotamus in My Cemetery!, by Dr. Renee Friedman, discusses the city of Hierakonpolis, known for burials of exotic animals. An ARCE lecture, Bowers Museum, May 20, 1:30 pm. Free. Information: www.bowers.org or 714-567-3677.

Classes, Meetings, and Events

The Acjachemen People & Mission San Juan Capistrano, May 5; ***Ranchos and the "Cow Counties,"*** May 19; ***Ranches to Farms to Cities, the Transition to Orange County,*** June 2. All classes by Stephen O'Neil. Classes held at the Laguna Hills City Council Chambers, 9-11 am, with optional field trip following. Fee per class: \$12; residents \$10. Information and registration: www.ci.laguna-hills.ca.us/depts/commsvcs/classes.asp, 949-707-2680, or at the door.

UCLA Cotsen Institute of Archaeology Open House. Laboratories, archives, and other "behind-the-scenes" areas will be open to the public. Fowler Building, A-Level, May 12, 1-4 pm. Free; parking \$11. Information: www.ioa.ucla.edu.

Malki Fiesta, a day-long celebration will honor native American veterans. Food, entertainment (Cahuilla Bird Singers), and demonstrations will be held at the Malki Museum, May 27, beginning at 10 am. Free. Information: 951-849-7289 or www.malkimuseum.org.

Websites

Visit www.pcas.org for all the latest news.

Editor's Note: Please confirm time and place of listing prior to the event. Submit items for Dig This to newsletter@pcas.org.

PCAS CODE OF ETHICS

The Pacific Coast Archaeological Society (PCAS) is a non-profit group of professional and avocational people dedicated to proper management of our cultural resources, public education, and the protection and preservation of archaeological materials and collections.

The following principles have been adopted by the PCAS:

1. Professional methods and forms will be used on all archaeological field surveys, excavations, and laboratory sessions.
2. A complete record of field and laboratory work will be filed with the PCAS Curator and stored at a facility approved by the Society's Board of Directors.
3. No archaeological materials will be removed without proper permits, landowner permission, and a field research design.
4. Unless otherwise legally stipulated before activity commences, all materials collected will be deposited for further research with the Curator at a facility approved by the Society's Board of Directors.
5. All generated reports will be the property of the Society and distributed as deemed appropriate.
6. All Society field activities will be performed only under the direction of a qualified field archaeologist (Principal Investigator) and the supervision of field or site directors.
7. The above principles will be observed on both Society approved projects and projects performed under the direction of an authorized institution or organization.
8. The Society and its members will strive to educate the public of the importance and proper management of our non-renewable cultural resources and to discourage the collection and commercial exploitation of archaeological materials.
9. PCAS members shall not benefit from the acquisition, purchase, sale, or trade of archaeological artifacts, materials, or specimens.
10. All members shall adhere to City, County, State, and Federal antiquities laws.

May Meeting Demonstrations

Beginning at 6:30 pm before the May meeting, SRS staff members Mary Bowen, Rina Nieves, Rezenet Moges, Andrew Garrison and Destiny Colcho will demonstrate the cogged stone replication system and the bipolar reduction sequence.



Rezenet Moges demonstrating technology for documenting and replicating artifacts.

PCAS SPEAKER CALENDAR

June 14, 2012

Desireé Reneé Martinez

Through Land and Sea: Investigating Tongva Social, Economic and Spiritual Connections to Pimu (Catalina Island)

No Meetings in July and August

September 12, 2012

Dr. Alan Gold

October 11, 2012

Dan Reeves

2012 PCAS BOARD MEMBERS AND COMMITTEE CONTACTS

<u>Office</u>	<u>Name</u>	<u>Email</u>	<u>Phone</u>
*President	Scott Findlay	president@pcas.org	714-342-2534
*Vice-President	Joe Hodulik	vicepresident@pcas.org	949-300-1864
*Secretary	Kathleen Shada	secretary@pcas.org	714-381-8182
*Treasurer	Bob Brace	treasurer@pcas.org	714-544-6282
*Historian/Librarian/Archivist	Jane Gothold	librarian-archivist@pcas.org	562-947-6506
*Quarterly Coeditor	Henry Koerper	publications@pcas.org	714-633-9287
*Quarterly Coeditor	Sherri Gust	publications@pcas.org	714-245-0264
*Refreshments	Gail Cochlin	refreshments@pcas.org	714-997-0852
*Voting member	Linda Christison	lindachristison@pcas.org	209-777-2613
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Donation-Awards Coordinator	Joe Hodulik	donation-awards@pcas.org	949-300-1864
Field Trips	Scott Findlay	fieldtrips@pcas.org	714-342-2534
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Website	Rene Brace	info@pcas.org	714-544-6282

*Denotes PCAS Board Member

PACIFIC COAST ARCHAEOLOGICAL SOCIETY

2012 Calendar Year Membership and Subscription Form

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City: _____ State: _____ Zip Code _____

Phone: _____ Email: _____

Yes, I would like to receive my Newsletter by email. Please be sure email above is legible.

I have read and agree to abide by the PCAS Code of Ethics _____

Signature

Membership (Includes Quarterly/Newsletter)

- Active Member - \$45
- Family Membership - \$50
- Supporting Member* - \$55
- Donor Member* - \$75
- Lifetime Member* - \$1000

* May be individual or family membership

Subscription Only

- Quarterly* - \$37
- Newsletter* - \$18
- Student Associate - \$10 (email Newsletter only)

Scholarship Fund

Donation \$ _____

Return form with payment to:

**PCAS Membership
PO Box 10926
Costa Mesa, CA 92627-0926**

www.pcas.org