



glyphs

The Monthly Newsletter of the
Arizona Archaeological and Historical Society

Vol. 65, No. 1

July 2014



Original Kino map from Bolton's Rim of Christendom.

In This Issue

- 2 President's Message
- 4 *La Frontera: A History of the Borderlands in Southeast Arizona*, Rebecca Orozco
- 8 The Cornerstone

Next General Meeting: July 21, 2014
7:30 p.m., DuVal Auditorium,
University Medical Center
www.az-arch-and-hist.org

President's Message

by Jesse Ballenger

Cochise County is the origin of many interesting people and movements in Arizona. I am always impressed by the number of people I run into with roots there. Most recently, I had the good fortune of meeting Kimrod (Kim) Murphy, present owner of the property John Hands invited Gila Pueblo to excavate in 1936. Despite 30 years of revision, the interpretations made there by E. B. Sayles and Ernst Antevs still drive many Middle Archaic period research questions. The late Alden Hayes, another resident of Portal, Arizona, and Todd Bostwick relate that John Hands was hired by Byron Cummings in 1926, as a "powder man" responsible for helping Cummings blast through up to 21 feet of lava during his Cuicuilco project on the shore of Lake Texcoco, Mexico. A former miner, John Hands was thereafter mesmerized by archaeology.

Jonathan Mabry and I visited Kim Murphy in June of this year while prospecting for early archaeological sites in the area. Mr. Murphy is a retired Arizona Game and Fish Department officer whose jurisdiction encompassed the Chiricahua Mountains, and who has probably seen more of that country than most living people. Lucky for us, he is also a self-published historian who interviewed many long-time residents of the area and photographed an equal number of historical structures that are otherwise forgotten. One of his primary informants was Hilltop resident Ralph Murrow, another Arizona Game Ranger in the Chiricahuas whose career began at the department's inception in 1929. We bought both of his two books, and I have spent that past few days pouring over the stories contained in them. They are filled with mostly names, dates, and places. He has a



third book that details more than 300 caves in the Chiricahuas, which will never be published, he says, out of concern that those places remain undisturbed.



Murphy describes many historical figures and families who passed through or proved up land in the Sulphur Springs, San Simon, and Animas valleys, but the outlaws and eccentrics of his day were also an interesting lot. One of these was Martin Price (a.k.a. the Gila Monster), a modern-age "mountain man" who resided in the Gila Wilderness and Chiricahua Mountains for long durations in the 1980s, but got sideways with the law when he resorted to hunting local cows and poaching game. The man President Nixon called "the most dangerous man in America," Timothy Leary, allegedly made an appearance in the Chiricahuas when he acquired Paradise Ranch in 1966, near the height of his popularity. Leary eventually fled to Kabul, Afghanistan, after a possession of marijuana conviction and a low-security prison break.

I hope many of you will make the trip to Blanding, Utah, in August to participate in the 2014 Pecos Conference. The 35-and-under crowd has a new incentive to participate in the conference thanks to the Cordell Prize Competition, which offers prizes starting at \$500.00 for the best extemporaneous talk.

Finally, I want to extend my thanks ASM representative Melanie Deer, who has worked tirelessly since her appointment to promote the Society and our book sales. Relevant titles are now available for purchase at our monthly lecture.



glyphs: Information and articles to be included in *glyphs* must be received by the first of each month for inclusion in the next month's issue. Contact me, Emilee Mead, at emilee@desert.com, or 520.881.2244.

July 21: Topic of the General Meeting

La Frontera: A History of the Borderlands in Southeast Arizona

by Rebecca Orozco

Our region has long been the focus of competing cultures: Native American, Spanish, Mexican, and United States. Today's border is just the latest in a series of boundaries that have divided the peoples who claimed the resources of the region. The history of the dividing line is one of conflict and violence, the legacy of which still affects us today. This program will look at the peoples who have occupied our borderlands through history and their creation of boundaries: cultural, linguistic, and physical. Starting with prehistoric cultures whose remains give evidence of cultural borders, through the Europeans who sought to conquer the region for its rumored riches and many souls, to the harbingers of Manifest Destiny looking for land to live out an American dream, we will look at their relationship with land and to each other.

Suggested Readings:

For what I feel is still the best overview of the contact between Native Americans and conquering peoples, Edward H. Spicer, *Cycles of Conquest: The Impact of Spain, Mexico and the United States on the Indians of the Southwest, 1533-1960* (1992: University of Arizona Press, Tucson).

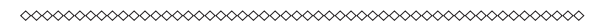
Alvar Nuñez Cabeza de Vaca's *Castaways* (1993: University of California Press, Berkeley; edited and with an introduction by Enrique Pupo-Walker, translated by Frances M. López-Morillas) is a great adventure story about the first Spanish explorers in the border region.

For a readable overview of the clash between the Chiricahua Apaches and the westward movement of the United States, David Roberts, *Once They*

Moved Like the Wind: Cochise, Geronimo and the Apache Wars (2011: Simon and Schuster, New York).

The Border and the Revolution: Clandestine Activities of the Mexican Revolution: 1910-1920, by Charles H. Harris III and Louis R. Sadler (1990: High Lonesome Books, Silver City) chronicles U.S. involvement in the Mexican Revolution.

Speaker Rebecca Orozco is a third generation resident of the border in Arizona, and currently teaches history and anthropology at Cochise College and the University of Arizona. She helped develop a cross-border studies program that allows students from Sonora to study in Arizona, and provides training for teachers of English as a foreign language. Her undergraduate degree in anthropology (1974) and graduate degree in history (1987) are from the University of Arizona. She has travelled widely and lived in Peru, Ecuador, and Guatemala, where she worked as an archaeologist.



AAHS Lecture Series

All meetings are held at the Duval Auditorium, University Medical Center
Third Monday of the month, 7:30-9:00 p.m.

- July 21, 2014: Rebecca Orozco, *La Frontera: A History of the Borderlands in Cochise County*
- August, 2014: No lecture; Pecos Conference
- Sept. 15, 2014: Paul E. Minnis, *What! No Chiles in the Ancient Southwest?*
- Oct. 20, 2014: Christian E. Downum, *Homes of Stone, Place of Dreams: The Ancient People of Flagstaff*
- Nov. 17, 2014: Barnet Pavao-Zuckerman and J. Homer Thiel, *Recent Work at the Guevavi Mission Site*

Follow AAHS on Facebook at www.facebook.com/pages/Tucson-AZ/Arizona-Archaeological-and-Historical-Society

Upcoming AAHS Field Trips

AAHS membership is required to participate in field trips.

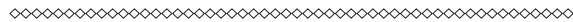
Behind the Scenes at the Amerind

July 26, 2014; 10:00 a.m.

Come beat the summer heat by touring the Amerind Museum! A discounted group entry fee of \$5 gains you access to the main gallery, as well as some “behind the scenes” glimpses of the museum’s borderland collections. Located in Cochise County a mile south of I-10, the drive includes stunning views of rolling desert hills and Texas Canyon’s peculiar walls of naturally stacked granitic boulders. The facility is prized not only for the antiquity and significance of what is held inside but also for its architectural merit. Constructed in the 1930s in the Spanish Colonial Revival style, the buildings of the Amerind are a testament to Arizona’s heritage resources and another sight to see on your visit.

The tour is open to 20 people. A boxed lunch will be provided by the museum at an additional cost of \$12; options will be available. Carpooling from Tucson is encouraged; a place and time to meet will be announced.

For additional questions or if you would like to register, please contact leslie@desert.com or cannondaughtrey@email.arizona.edu.



New AAHS Board Members

July 1 marks the start of the AAHS year, and we welcome four new members to our Board of Directors. John Hall (Statistical Research, Inc.) will be the new Communications Officer. Joanne Canalli (University of Arizona) will serve as our new treasurer. Jaye Smith (avocational archaeologist) and Steve Swanson (Environmental Planning Group Inc. and Arizona State University) are new Members-at-Large. A special thanks to retiring Board members, Jon Boyd, George Harding, Janine Hernbrode, and Todd Pitezal.

Save the Date! 2014 Pecos Conference

The 2014 Pecos Conference of Southwestern Archaeology will be held in Blanding Utah, August 7-10, at the Blue Mountain Scout Camp on the Manti-LaSal National Forest (north of Blanding). Preliminary information about the conference is available online at www.swanet.org/2014_pecos_conference.

Each August, archaeologists gather under open skies somewhere in the southwestern United States or northwestern Mexico. They set up a large tent for shade, and spend three or more days together discussing recent research, problems of the field, and challenges of the profession. In recent years, Native Americans, avocational archaeologists, the general public, and media organizations have come to speak with the archaeologists. These individuals and groups play an increasingly important role, as participants and as audience, helping professional archaeologists celebrate archaeological research and to mark cultural continuity.

First inspired and organized by A.V. Kidder in 1927, the Pecos Conference has no formal organization or permanent leadership. Somehow, professional archaeologists find ways to organize themselves to meet at a new conference location each summer, mostly because they understand the problems of working in isolation in the field and the importance of direct face time with colleagues. To make progress with objective science and other cultural matters, books and journal articles are important, but one still must look colleagues in the eye and work out the details of one’s research in cooperative and contentious forums.

Open to all, the Pecos Conference remains an important opportunity for students of prehistory to meet with professional archaeologists on a one-on-one informal basis to learn about the profession, gain access to resources and to new research opportunities, and to test new methods and theories related to archaeology.

Conference registration opens April 15 (early registration, April 15–July 1). The website is updated frequently; check periodically for new information.

Cornerstone

Darlene Lizarraga, Director of Marketing
Arizona State Museum

ASM Annual Recap: Fiscal Year 2013–2014

From ASM Director Dr. Patrick D. Lyons

The close of the fiscal year is an appropriate time to reflect on the busy and productive 12 months we have had at the Arizona State Museum (ASM). It is my privilege to report to you after one full year as director.

It is impossible to enumerate everything ASM professionals were involved in. The following provide highlights.

Thompson Endowment Fundraiser

Director Emeritus Raymond H. Thompson turned 90 on May 10. To celebrate his milestone birthday, many friends gave generously to the Raymond H. and Molly K. Thompson Endowment Fund, which supports graduate student research under the direction of an ASM curator. There is no better way for us to honor our former director than by ensuring the museum's ability to support successive generations of researchers in his name and that of his late wife.

The End of an Era

After a combined 90 years of service, the majority spent as ASM researchers and teaching at the University of Arizona (UA), distinguished Hohokam archaeologists Dr. Paul R. Fish and Dr. Suzanne K. Fish hung up their trowels and headed into semi-retirement. We celebrated their achievements and legacies with a well-attended symposium and reception on March 8. The Fishes' retiring from the field causes a potential gap in the long-standing and essential tradition of Hohokam research at ASM. It is our vision to establish an Endowed Chair in Hohokam Studies to ensure the tradition continues.

American Indian Relations

Partnerships with tribal communities are a top priority at ASM. To help guide, facilitate, and enhance our efforts, we recruited Dr. Martina Dawley to fill the new position of assistant curator for American Indian relations. Dr. Dawley is of Hualapai (enrolled) and Navajo descent.

Repatriation

A nationally recognized leader in implementing the federal Native American Graves Protection and Repatriation Act (NAGPRA), ASM completed 10 repatriation projects this year, returning more than 200 sets of human remains, 2,200 funerary objects, and 72 objects of cultural patrimony to tribal communities. ASM also completed its first international repatriation, returning a prehistoric artifact to the government of Costa Rica. Repatriation totals to date (1986–2013):

Human Remains	1,953
Associated Funerary Objects	12,663
Unassociated Funerary Objects	30,679
Sacred Objects (SO)	11
Objects of Cultural Patrimony (OCP)	222
Items Considered Both SO and OCP	110

Collections Division

Established in 2005, the Friends of the ASM Collections is an active and successful support group for the Collections Division. Among the Friends' significant accomplishments this year was their Benefit Sale, held during the Southwest Indian Art Fair, which netted \$13,500.

Our thanks to the Friends for the following purchases that were made in recent months:

- ♦ Bronze Shield, by Bob Haozous (Chiricahua Apache)
- ♦ Basket, by Kathy Kooyahoema (Hopi)
- ♦ Basket, by Rose Ann Whiskers (Paiute)
- ♦ Basket, by Sally Black (Hopi, Tohono O'odham)
- ♦ Silver and Stone Scent Bottle, by Starlie Polacca (Hopi-Tewa, Colorado River Indian Tribes)

(continued on page 10)

(continued from page 9)

♦ Bowl, by Al Qöyawayma (Hopi)

Curators in the ASM Collections Division continue to plan for an upgrade in its collections management database and for eventually moving more than 30,000 ft³ of objects and associated research materials to an off-campus curation facility.

Two digital, searchable, and illustrated databases were launched to share southwestern textiles with the world. Extensive background information and images essential for understanding the evolution of Navajo, Pueblo, and Spanish-American textiles, focusing on the nineteenth and early twentieth centuries, are available at http://www.statemuseum.arizona.edu/coll/textile/asm_southwest_textile_database/ or http://www.statemuseum.arizona.edu/coll/textile/jbw_southwest_textile_database/

Public Programs Division

Committed to engaging the public, ASM produces approximately 40 events and programs every year. A busy and impressive calendar by any standard!

Curtis Reframed: The Arizona Portfolios, which opened last November, has proven to be both popular and provocative, inspiring many and varied responses by university students, artists, the media, and the interested public.

Our largest cultural celebration and our signature event, the Southwest Indian Art Fair continues to grow each year in all respects. The colorful two-day celebration brought approximately 7,500 visitors to the museum this February, providing a fun and festive setting for all who share an interest in and appreciation for Southwest native arts and cultures.

The Southwest Indian Art Fair will now take place in late March, in an effort to attract more artists and to avoid scheduling conflicts with similar events and with tribal religious ceremonies. The dates for 2015 are March 28 and 29.

The Native Eyes Film Showcase continues to grow each year. Now held over the course of several months, it features contemporary

filmmakers who explore a broad range of social issues from all over Indian Country.

Preservation Division

The ASM Preservation Division completed several important phases of the massive Basketry Project. These included the design and construction of several basketry storage systems and the analysis and innovative treatment of pine-pitch-covered baskets.

Both archaeological (20,000) and ethnographic (5,000) baskets and other perishables are now being moved into the newly built basket vault, making them not only safe in perpetuity, but also more accessible to students, scholars, members of Native American communities, and the general public.

Dr. Nancy Odegaard and ASM Curator Arthur Vokes completed two trips to Iraq, where they taught collections management systems to administrators and middle managers of archaeology, in partnership with the Iraqi Institute for the Conservation of Antiquities and Heritage.

Among her numerous speaking and teaching engagements around the world, Dr. Odegaard presented a seminar about the ASM Basketry Project at the Institute of Archaeology, University College London.

Having developed a method for removing arsenic from textiles, preservation team members will be presenting their results at the annual meeting of the American Institute of Conservation this summer.

Research Division

The ASM Archaeological Series continues to publish new and relevant research findings. The most recent volume is No. 209, *Building Transnational Archaeologies*, edited by Drs. Elisa Villalpando and Randall McGuire. This volume includes a chapter of which I am a co-author. The Archaeological Series is available at Amazon.com and BarnesandNoble.com.

Dr. Barnet Pavao-Zuckerman's excavations at Mission Guevavi in southern Arizona continue to shed light on the important roles local

(continued on page 12)

(continued from page 11)

missions played in the emerging global economy of the eighteenth century. The products of O'odham labor were used by the missions to access goods from far-flung places, including Mexico, Spain, Italy, and China.

Dr. E. Charles Adams and Rich Lange's survey and excavations continue at Rock Art Ranch and nearby areas in northeastern Arizona. Use of this area on the southern Colorado Plateau began in the Paleoindian and Archaic periods. Basketmaker and Pueblo period sites are also abundant; however, there was almost no use of the area throughout the A.D. 1300s. It was during the 1300s that the ancestral Hopi villages at Homo'ovi, 20 miles from Rock Art Ranch along the Little Colorado River, were occupied.

A study published in the December issue of the journal *Latin American Antiquity* suggests that although agriculture in the Sonoran Desert may have been introduced and spread by men some 4,000 years ago, its crops were managed by women. The study, conducted by ASM Associate Curator of Bioarchaeology Dr. James Watson and UA School of Anthropology doctoral student Marijke Stoll, focused on differences in leg bone dimensions between men and women.

New Lives for Ancient and Extinct Crops, edited by Dr. Paul E. Minnis, is a book newly published by the UA Press, profiling nine plant species that were important contributors to human diets and which had medicinal uses in antiquity. ASM Curators Emeriti Dr. Suzanne Fish and Dr. Paul Fish contributed a chapter on agave, which summarizes their research to date on the all-important desert plant, particularly from a Hohokam perspective.

In June, a special issue of *Kiva* focused on Jeddito Yellow Ware – the late prehispanic and protohistoric decorated pottery of the Hopi Mesas – was published. Dr. Adams edited the volume and contributed two papers. I contributed one as well.

Building Renovations and Upgrades Continue

ASM occupies two historic buildings on the UA campus, both on the National Register of Historic Places. While the buildings' exteriors are beautiful, their interiors are not up to twenty-first century museum standards. We continually strive to upgrade and retrofit

our facilities to better serve our curatorial needs, as well as the needs of the public. We have recently launched an effort to renovate the lobby of the north building. Private support thus far has been truly amazing. Much is still needed. I will keep you posted!

The Museum's Extended Family

In addition to the Friends of the ASM Collections and their significant contributions to the museum, scores of ASM members, docents, and volunteers must also be acknowledged. Without our extended family, our daily duties and the museum's multifaceted mission could not be accomplished. Their financial support and countless hours of service greatly multiply our effectiveness, reach, impact, and relevance in the community.

Students play a large role, too. More than 300 UA undergraduate (75 percent) and graduate (25 percent) students were involved this year as volunteers, student workers, and interns in our laboratories, galleries, and offices, or participated in classroom or fieldwork opportunities.

Director's Council

I am pleased to report that a number of ASM supporters have accepted invitations to serve as members of the Director's Council – a group whose mission is to help the museum to become a more vibrant and sustainable public institution that is valued and supported by diverse audiences in Tucson, the state of Arizona, the region, and beyond. Council members are working toward this mission by assisting in fundraising efforts and by acting as advocates and ambassadors for the museum.

Keep in Touch

As part of our ongoing efforts to stay connected with our many audiences, we continue to provide relevant and timely information through our social media outlets. You can effortlessly keep up with ASM in real time and on a daily basis through our website, Facebook, and Twitter. Of course, museum members enjoy a content rich e-newsletter sent directly to their inboxes each month. If we can be of service to you, please feel free to contact Darlene Lizarraga, ASM director of marketing, at 520.626.8381 or dfl@email.arizona.edu.

Guest Editor of *Kiva* Celebrate 100 Years of AAHS

In honor of the 100th anniversary of the Arizona Archaeological and Historical Society (AAHS) in 2016, the AAHS Publications Committee is seeking a guest editor to create a forward-looking issue of five to six articles about how we practice anthropology and history in the Southwest United States and northern Mexico, a region where some of the most innovative work in North America was and is being conducted. Topics could include, but are not limited to, collaborative U.S.-Mexican projects, indigenous views of history, big science/big data, the new conservation archaeology, communication to scholarly and public audiences.

AAHS seeks a guest editor who can encourage narrative articles that consider disciplinary history in the Southwest while looking forward, as well as someone who is committed to creativity in finding voices who can write for avocational and professional audiences. Proposals will also be judged based upon how well they fit with the AAHS's objectives:

- ♦ to encourage scholarly pursuits in the history and anthropology of the southwestern United States and northern Mexico;
- ♦ to encourage the preservation of archaeological and historical sites;
- ♦ to encourage the scientific and legal gathering of cultural information and materials;
- ♦ to publish the results of archaeological, historical, and ethnographic investigations;
- ♦ to aid in the functions and programs of the Arizona State Museum; and,
- ♦ to provide educational opportunities through lectures, field trips, and other activities.

Please reply with a letter of interest that summarizes your vision for this issue, a proposed table of contents (you do not need to contact authors in advance), and a curriculum vitae. Materials should be addressed to: Publications Committee, c/o Sarah Herr (sherr@desert.com) by July 1, 2014.

A draft volume will be due to the acquisitions editor of *Kiva* one year after a contract is signed for publication in volume year 81. A stipend will be offered when the final draft of the volume is submitted.

AAHS Membership Application

Membership is open to anyone interested in the prehistory and history of Arizona and the Southwest and who support the aims of the Society. Membership runs for a full year from the date of receipt, and covers all individuals living in the same household.

Monthly meetings are free and open to the public. Society field trips require membership. Members may purchase an annual JSTOR subscription to *Kiva* back issues for \$20 through the AAHS website.

Membership Categories

- \$50 **Kiva members** receive four issues of the Society's quarterly journal *Kiva* and 12 issues of *Glyphs*
- \$40 **Glyphs members** receive *Glyphs*
- \$35 **Student Kiva members** receive both *Kiva* and *Glyphs*
- \$75 **Contributing members** receive *Kiva*, *Glyphs*, and all current benefits
- \$120 **Supporting members** receive *Kiva*, *Glyphs*, and all current benefits
- \$300 **Sponsoring members** receive *Kiva*, *Glyphs*, and all current benefits
- \$1,000 **Lifetime members** receive *Kiva*, *Glyphs*, and all current benefits

Note: For memberships outside the U.S., please add \$20. AAHS does not release membership information to other organizations.

Institutional Subscriptions

For institutional subscriptions to *Kiva*, contact Maney Publishing at subscriptions@maneypublishing.com or <http://maneypublishing.com/index.php/journals/kiv>. For institutional subscriptions to *Glyphs* (\$50), contact AAHS VP for Membership at the address below.

You can join online at www.az-arch-and-hist.org, or by mailing the form below to:
Michael Diehl, VP Membership
Arizona Archaeological and Historical Society
Arizona State Museum, The University of Arizona
Tucson, AZ 85721-0026

Name: _____ Phone: _____
Address: _____
City: _____ State: _____ Zip: _____
E-mail: _____

Officers

President: Jesse Ballenger | jamb@email.arizona.edu | 520.271.7083
Vice President for Activities: Katherine Cerino | kcerino@gmail.com | 520.907.0884
Vice President for Membership: Michael Diehl | mdiehl@desert.com | 520.881.2244
Recording Secretary: Michael Boley | mboley@williamsself.com
Communications Officer: John Hall | jhall@srircm.com
Treasurer: Joanne Canalli | janalli@email.arizona.edu

Board of Directors 2014-2015

Directors

Chance Copperstone	John Douglass	Mary Prasciunas	Brad Stone	Ben Curry (Student Rep)
Suzanne Crawford	Ken Fleshman	Jaye Smith	Steve Swanson	Melanie Deer (ASM Rep)

Editors of Society Publications

Kiva: James Snead, Acquisitions Editor | james.snead@csun.edu | 818.677.3322
Glyphs: Emilee Mead | emilee@desert.com | 520.881.2244

A A H S



Arizona Archaeological and Historical Society
Arizona State Museum
University of Arizona
Tucson, Arizona 85721-0026
USA

RETURN SERVICE REQUESTED

The objectives of the Arizona Archaeological and Historical Society are to encourage scholarly pursuits in areas of history and anthropology of the southwestern United States and northern Mexico; to encourage the preservation of archaeological and historical sites; to encourage the scientific and legal gathering of cultural information and materials; to publish the results of archaeological, historical, and ethnographic investigations; to aid in the functions and programs of the Arizona State Museum, University of Arizona; and to provide educational opportunities through lectures, field trips, and other activities. See inside back cover for information about the Society's programs and membership and subscription requirements.

NONPROFIT
ORGANIZATION

U.S. Postage
PAID

Tucson, Arizona
Permit No. 1161