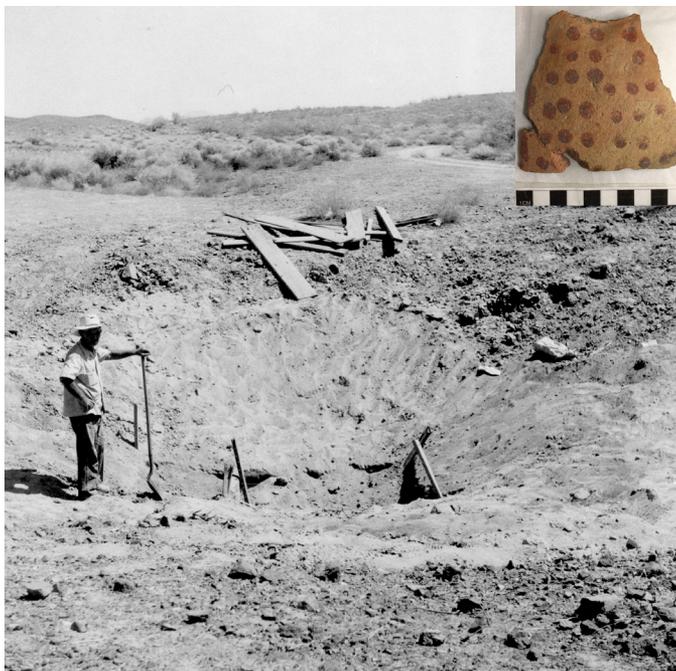


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The Monthly Newsletter of the  
Arizona Archaeological and Historical Society

Vol. 70, No. 1

July 2019



*Backfilling the Bouse walk-in well in 1952 (photo courtesy of Sandra Harner); inset: a decorated Lower Colorado Buffware sherd recovered from the well.*

**Next General Meeting:**  
**July 15, 2019; 7:30 p.m.**  
**Duval Auditorium**  
**Banner-University Medical Center**  
**1501 N. Campbell Ave.**  
**Tucson, Arizona**  
[www.az-arch-and-hist.org](http://www.az-arch-and-hist.org)

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## President's Message

by John D. Hall

Hello, my name is John Hall, and I am the newly elected President of AAHS! As the incoming President, I would like to take this opportunity to say a big Thank You to John Douglass, our outgoing President. In my opinion, John is leaving AAHS a better organization than when he started as President in 2016. Through the generous donations of our members, AAHS has increased the number of grants and activities directly benefiting the AAHS members, Southwestern scholars, Tribal members, grade school students, and many others. My hope is to continue this trend!



I would like to introduce myself to you, the members. You may recognize my name as the former AAHS Communications Officer, since I bombarded your inbox with AAHS emails over the last five years. I am also an archaeologist and Principal Investigator with Terracon Consultants, Inc. here in Tucson.

I have been doing archaeology as a profession for about 20 years, but I think it is safe to say I have been an archaeologist my whole life! As my Mom likes to say, it was inevitable. When I was 5 or 6 years old, I remember digging holes in our backyard in Texas with a little folding shovel and uncovering buried artifacts, that is, 'trash.' I have no idea the age of these artifacts or where they originated, but I do remember my mother's worried expression at me pulling rusty burned cans and broken glass from the ground. Adding fuel to this fire, my parents were both teachers, and some of my best memories include summer camping trips across the Four Corners region.

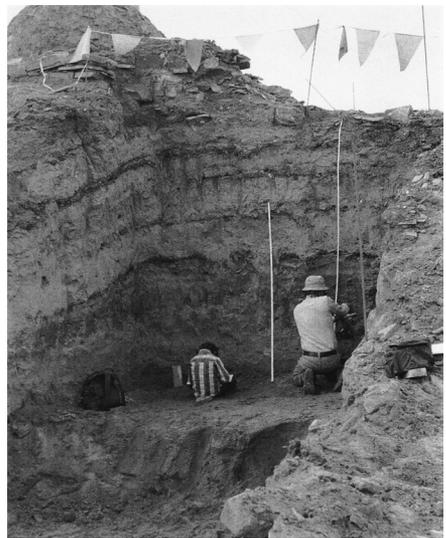
My dad is a retired geoarchaeologist, formerly at the University of Texas at Austin, and I fondly recall accompanying him on some of his field projects during those summers. One of those trips was a visit to the Pueblo of Zuni in the mid-1980s while my Dad worked for the tribe (see *Kiva* Vol. 61(3):228). At Zuni, we stayed with T. J. Ferguson,

the now illustrious Professor of Anthropology at the University of Arizona. We also visited excavations at the famous Bat Cave, New Mexico led by W. H. "Chip" Wills, a Professor of Anthropology at the University of New Mexico, where I had the honor of pestering many students of that field school.

When I was 16, our family traveled to Jordan, where my dad was working for Dr. Donald Henry, now Professor Emeritus of Anthropology at the University of Tulsa. Dr. Henry led the South Jordan Prehistoric Cultural Ecology Project, including excavations at a Middle Paleolithic rockshelter.

The experience in Jordan changed my life. Not only was travelling to the Middle East an incredible and transformative cultural experience for me, but being involved in a big archaeological excavation project really cemented my desire to study anthropology. After I graduated from high school, I went to Durango, Colorado, where I earned my bachelor's degree in Anthropology from Fort Lewis College. More importantly, I met my wife, Caitilin Taylor, in Durango. She is my rock and continues to support me more than words can describe. After my bachelors degree, I worked in cultural resources management for about 10 years before earning my master's degree in Archaeology & Heritage from the University of Leicester.

I joined the AAHS Board of Directors in July 2014 and have had the pleasure of interacting and working with so many wonderful people. One of my goals as the incoming President is to continue the excellent programs of AAHS. The new Traditional Technologies



*Figure 3 from Kiva Vol. 61(3):228, showing stratigraphy at So'biyahna:wa with dark layers of charcoal-rich ash and sand and light layers of eolian sand dipping northward. A modern bread oven is visible at the top of these deposits in the upper left. Samples were collected by S. A. Hall and John Hall.*

*(continued on page 4)*

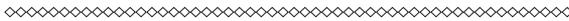
(continued from page 3)

Program had a very successful inaugural trip earlier this year, connecting Native American and Hispano artists and scholars with traditional weavers in Mexico. The AAHS Research and Travel Grant Program awarded nearly \$13,000 this year, including the \$5,000 Carryl B. Martin Award Research Grant! The F. Lewis Orrell Bequest Curriculum Development Program granted its first award to the 4th grade class of Lulu Walker Elementary School, where the students learned about archaeology and fired their own ceramic pots!



In addition to these new programs, AAHS continues to have outstanding lectures each month, to support the Arizona State Museum through book sales, to publish exceptional and topical articles in *Kiva*, and to organize field trips throughout the U.S. Southwest and Northwest Mexico. Oh, and don't forget the AAHS Holiday Party in December!

It is humbling to think that a kid with a folding shovel digging up his backyard in Texas would one day be the President of a society that has now surpassed the century mark! I can only hope to continue the achievements of AAHS and help promote this great society. Thank you for your support!



## 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 15, 2019: Aaron Wright, *A Renewed Study of a Patayan Walk-in Well on the Ranegras Plain in Far Western Arizona*

August 2019: NO MEETING – Pecos Conference, August 8-11

Follow AAHS on Facebook at [www.facebook.com/pages/Tucson-AZ/Arizona-Archaeological-and-Historical-Society](http://www.facebook.com/pages/Tucson-AZ/Arizona-Archaeological-and-Historical-Society)

## 2019 PECOS CONFERENCE

The 2019 Pecos Conference of Southwestern Archaeology will be held August 8–11, in Cloudcroft, New Mexico. This will be the 82nd annual meeting! For all the information you need – registration, maps, conference location, amenities, conference schedule, and so much more – visit [www.pecosconference.org/](http://www.pecosconference.org/). Be sure to also stay updated through Facebook and Twitter!

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 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 an 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.

Remember to register for the Cordell-Power Prize and a brew contest. The third annual silent auction will be featured, as will vendor tables.

## July 15: Topic of the General Meeting

### *A Renewed Study of a Patayan Walk-in Well on the Ranegras Plain in Far Western Arizona*

Aaron Wright  
*Archaeology Southwest*

The Patayan cultural tradition is one of the least understood archaeological constructs in the Greater Southwest. While recognized nearly 90 years ago as a distinct assemblage of material culture traits centered on the lower Colorado River, research has been hampered by inadequate chronological control. Few Patayan archaeological sites have been excavated, and of those, even fewer have yielded contexts amenable to absolute dating, such as



radiocarbon, archaeomagnetic, and so forth. A dearth of stratified contexts compounds the problem.

Archaeologists have long heralded a site near Bouse, Arizona as a possible panacea for this “Patayan problem.” First described by the Gila Pueblo Foundation in 1928 as the westernmost Hohokam site

based on a conspicuous “hollow mound” (i.e., a ballcourt), a test excavation in 1952 by Michael and June Harner exposed this feature as an 8-m-deep walk-in well containing a variety of artifacts, namely thousands of sherds of Lower Colorado Buffware. Based on intrusive Hohokam ceramics, Michael Harner reported the well as infilled with stratified deposits. Unfortunately, an excavation report was never prepared and the collections have consequently been “orphaned.” Moreover, the actual location of this site was lost to the archaeological community.

In 2015, I began a renewed study of the Patayan walk-in well near Bouse, including its relocation and a thorough site documentation, a

re-creation of the Harner's excavation, analysis of more than 6,000 artifacts recovered from the site, and the acquisition of radiocarbon dates from the well's purported stratified deposits. I report the results of these endeavors in this presentation.

*Speaker Aaron Wright is a Preservation Archaeologist with Archaeology Southwest, where he leads the organization's research and conservation efforts along the lower Gila River. He is the author of Religion on the Rocks: Hohokam Rock Art, Ritual Practice, and Social Transformation (2014 University of Utah Press), co-author (with Maren Hopkins) of The Great Bend of the Gila: Contemporary Native American Connections to an Ancestral Landscape (2016 Archaeology Southwest), and co-editor (with Tim Kohler and Mark Varien) of Leaving Mesa Verde: Peril and Change in the Thirteenth-Century Southwest (2010 University of Arizona Press). Aaron earned his B.A. from The Ohio State University (1999) and his M.A. (2006) and Ph.D. (2011) from Washington State University.*

Harner, Michael J.

1958 Lowland Patayan Phases in the Lower Colorado River Valley and Colorado Desert. In *Current Views on Great Basin Ethnography*, pp. 93–97. Archaeological Survey Reports No. 42. University of California, Berkeley.

Rogers, Malcolm J.

1945 An Outline of Yuman Prehistory. *Southwestern Journal of Anthropology* 1:167–198.

Schaefer, Jerry

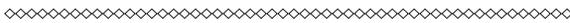
2012 Malcolm Rogers' Arizona Fieldwork, 1926–1956. *Pacific Coast Archaeological Society Quarterly* 48(3–4):31–42.

Turner, Samuel F., and Edith Turner

1967 Some Archaeological Discoveries. *The Arizona Archaeologist* 1:35–40.

Waters, Michael R.

1982 The Lowland Patayan Ceramic Tradition. In *Hohokam and Patayan: Prehistory of Southwestern Arizona*, edited by R. H. McGuire and M. B. Schiffer, pp. 275–297. Academic Press, New York.



## ERRATA

Apologies to Nicole Mathwich, whose affiliation in the June 2019 *Glyphs* Research and Travel Grant Awards was incorrect. Nicole is affiliated with the Arizona State Museum.

## Upcoming AAHS Field Trips

*Participation in field trips is limited to members of AAHS.  
There is generally a 20-person limit on field trips, so sign up early.*

### **Chihuahua Adventure: Paquimé, Cueva de la Olla, and More November 1-4, 2019**

Paquimé, previously known as Casas Grandes, was one of the largest and most influential communities in the ancient U.S. Southwest and northwestern Mexico, and it is a UNESCO World



Heritage Site. Excavations by the Amerind Foundation and Mexico's Instituto Nacional de Antropología e Historia have revealed a thriving community with many multi-storied roomblocks, ballcourts, ritual mounds, and enormous amount of exotic goods, such as macaw parrots, copper, and marine shell. We will visit Paquimé and its world-class museum. The trip will be led by archaeologist/ethnobotanist Paul Minnis.

Paquimé was more than a large community. It was the center of a large network of hundreds of outlying towns and hamlets, and we will visit several of these sites. Cueva de la Olla (Cave Valley) is

a famous ruin in the mountains just west of the Casas Grandes region. If we have sufficient time, we will also visit other sites not open to the public.

A trip to this region is not complete without a visit to Mata Ortiz, a town of 400 potters who started their tradition by imitating ancient pottery. Their artistic talents have now extended far beyond imitation.

***Itinerary.*** The trips will be four days. The first day will be driving to the Casas Grandes area through Columbus, New Mexico/Palomas, Chihuahua with lunch at the Pink Store in Palomas. There are many good hotels in the Nuevo Casas Grandes, with most of us staying at the Hotel Hacienda. The first night will be a group dinner with a short lecture about what we will be seeing. Day 2 will be devoted to exploring Paquimé and Mata Ortiz. Day 3 will take us to Cueva de la Olla and other sites in the region. We will return to Tucson on the fourth day. Although there is no charge for the trip, participants will cover their own food and lodging costs as well as any tourist fees, entrance fees to archaeological sites, and Mexican car insurance.

***Logistics.*** The tour is limited to seven vehicles; we will arrange carpooling from Tucson. If you are experienced and comfortable driving in Mexico please indicate this when you register for the trip. To register, email Katherine Cerino at [kcerino@gmail.com](mailto:kcerino@gmail.com). Registration closes October 21. We will help make hotel arrangements for you.



## **Old Pueblo Archaeology Educational Programs**

Old Pueblo Archaeology Center offers speakers to give presentations on various topics for educators and other adults, as well as for children, upon demand.

Examples of topics include:

- ◆ Archaeological Excavations on the Eastern Tohono O'odham Reservation
- ◆ Archaeological Excavations in the Green Valley Area
- ◆ Teaching the Fundamentals of Archaeology
- ◆ The Study of Chipped Stone Tools
- ◆ The Study of Prehistoric Ceramics
- ◆ The Peoples of Ancient Arizona

To schedule a speaker on these or other Southwestern archaeology, history, and culture topics your organization might like to hear about, contact Old Pueblo Archaeology Center at 520.798.1201.

## Cornerstone

Darlene Lizarraga, Director of Marketing  
Arizona State Museum

Engage with others and share  
your passion for  
cultural traditions  
of the Southwest



## Become an Arizona State Museum Docent

Anthropology  
Pottery  
Native American  
History  
Culture  
Basketry  
Archaeology  
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Docents are volunteer educators who lead interactive experiences for visitors of all ages.

- ▶ INTERACT WITH ASM CURATORS
- ▶ LEARN FROM NATIVE AMERICAN EXPERTS
- ▶ GO ON BEHIND-THE-SCENES TOURS
- ▶ ENJOY INFORMATIVE DAY TRIPS

### DOCENT TRAINING

Wednesdays and Fridays 9:00 am — 12:00 pm

Orientation: October 2

Class Dates: October 16 – December 18, 2019

\$280 ASM members, \$320 non-members (includes parking)

Scholarships may be available.

Sign up today! No experience necessary.  
For more information, contact Heather Ingram at  
520-626-3989 or [hci@email.arizona.edu](mailto:hci@email.arizona.edu)



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## 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. If you are joining as a household, please list all members of the household. Monthly meetings are free and open to the public. Society field trips require membership.

### Membership Categories

- \$60 **Kiva members** receive four issues of the Society's quarterly journal *Kiva* and 12 issues of *Glyphs*
- \$45 **Glyphs members** receive *Glyphs*
- \$35 **Student Kiva members** receive both *Kiva* and *Glyphs*
- \$100 **Contributing members** receive *Kiva*, *Glyphs*, and all current benefits
- \$150 **Supporting members** receive *Kiva*, *Glyphs*, and all current benefits
- \$300 **Sponsoring members** receive *Kiva*, *Glyphs*, and all current benefits
- \$1,500 **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.*

I wish to receive *Glyphs* by (circle your choice):    Email    Mail    Both

I am interested in volunteering in AAHS activities:    Yes    Not at this time

### Institutional Subscriptions

University libraries, public libraries, museums, and other institutions that wish to subscribe to *Kiva* must do so through the publisher, Taylor & Francis at tandfonline.com. For institutional subscriptions to *Glyphs* (\$100), contact AAHS VP for Membership at the address below.

You can join online at [www.az-arch-and-hist.org](http://www.az-arch-and-hist.org), or by mailing the form below to:  
Barbara Montgomery, 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: \_\_\_\_\_

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## 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.

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