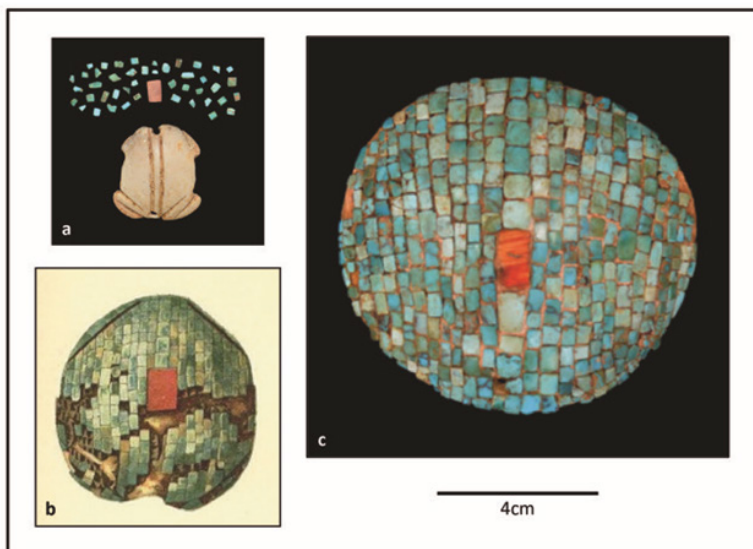


glyphs

The Monthly Newsletter of the
Arizona Archaeological and Historical Society

Vol. 67, No. 12

June 2017



Mosaic forms: turquoise with red stone and marine shell. Specimens from: (a) Homol'ovi I; (b) Nuvakwewtaqa/Chavez Pass [from Fewkes 1904:Plate 34]; and (c) Kinishba. These and similar items are blatant symbolic references to moisture.

Next General Meeting:
June 19, 2017; 7:30 p.m.
University Medical Center
www.az-arch-and-hist.org

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President's Message

by John G. Douglass

The State of the Society

As my first year as President, I want to provide you, our membership, with a report on the Arizona Archaeological and Historical Society's (AAHS) accomplishments and struggles. AAHS is a non-profit coming to the end of its 101st year. We are run by an all-volunteer board and a number of standing and ad-hoc committees.

I'd like to start by offering a **HUGE THANK YOU** to three current board members who are rotating off the board. **Mary Prasciunas** (6 years) and **Steve Swanson** (3 years) have been dedicated and energetic members-at-large, and **Michael Boley** (9 years) has served as both a member-at-large and a Society Officer, serving as Recording Secretary. Each offered unique strengths to the board and to the Society and all will be missed! Michael is not only leaving the board, but he, his wife Charlotte, and their family are heading to France, so we will doubly miss them!

As a result of the recent elections, **Kirk Astroth**, **Patricia Gilman**, **Sharlot Hall**, and **Karen Schollmeyer** will be joining the board. After the ballots were printed and mailed, **Lewis Borck**, who ran for VP for Membership, was offered a position at the University of Leiden, and so will be unable to serve on the board. Under the Society's bylaws, the board is able to appoint someone to fill a vacancy; because this is an officer position, we felt it was important that an existing, and elected, board member fill this position. **Barbara Montgomery** has agreed to serve as VP for Membership, and we are very thankful to her. In the coming month or two, the board will work with the Nominations Committee from the recent election cycle to appoint someone to the open member-at-large board seat. These incoming board members are talented folks who will complement existing board strengths. **THANK YOU** to our former, new, and continuing board members who will help lead the Society in the coming year!

So, what have we accomplished this year as a Society? One of our top priorities is to support the Arizona State Museum (ASM).

Through the **Library Committee**, we have continued our book sales (note: we are again looking for donations) in support of ASM and have raised more than \$6,000 through sales for the ASM library fund. The Society continues to support the ASM school bus program to support students visiting the museum. This is one way we try to connect diverse groups of children to the study of Southwest history, as the board continues to think about diversity of membership and how to reach underrepresented groups.

Our **Research Grant Committee** has been hard at work this year, evaluating two different rounds of grant competitions. The inaugural Carryl B. Martin Award had strong competition and awarded \$5,000 to Aaron Wright for his reexamination of the records and artifacts from an early 1950s excavation of a Patayan walk-in well near Bouse, Arizona, and ultimately, publication of a final, synthetic report on the Bouse site, AZ S:1:33 (ASM). Additionally, \$8,500 was awarded this year in Research and Travel Grants to 15 deserving grantees from 11 institutions, who were detailed in the May issue of *Glyphs*. Look forward to hearing more about the results of these grants in the future!

The **Field Trip Committee** has taken members on 13 field trips across Arizona this past year to see amazing archaeological and historical resources. Highlights include Homolov'i and Rock Art Ranch, Ventana Cave, and the Petrified National Monument. I just



AAHS book sale at ASM; all to support the ASM library.



Field trip to Homolovi State Park.

(continued on page 4)

(continued from page 3)

saw the tentative list for this coming year, and it looks equally as fantastic. Field trips are a big draw for membership, and it takes hard work from a committed cast of volunteers to offer these each month! Related to this, we continue to have terrific speakers each month—including avocationalists, students and professors, professional historians and archaeologists, and tribal members—on a wide variety of topics related to the archaeology and history of the American Southwest and beyond. Attendance has been great, with an average of 75 people per lecture.

The **Publications Committee** has been busy as usual with a wide variety of tasks. It oversaw the judging of the Hayden Student Paper Prize and awarded it to Kristina Whitney for her paper on the origins of flat-backed canteens in the American Southwest. The peer-reviewed journal *Kiva*, under the editorship of Deb Martin, continues to be a success. I checked with JSTOR recently, and during the calendar year 2016, *Kiva* articles were accessed more than 25,000 times! While scholars in the U.S. continue to be the most interested in *Kiva*, scholars, students, and other interested people in 77 countries accessed articles in *Kiva* in 2016. To me, those numbers are a real indication of just how well respected and popular the journal is. Members continue to look forward to our newsletter, *Glyphs*, delivered in digital and print formats, for timely information about the Society. The committee also judged the (relatively new) subvention award competition, and the board voted to award the grant to help offset publication costs of a volume edited by Pat Gilman and Steve LeBlanc entitled, *Mimbres Life and Society at the Mattocks Site in the Mimbres Valley of Southwestern New Mexico* (University of Arizona Press).

The **Awards Committee** has continued to work hard during the year and awarded the Byron Cummings Award to Karen Adams and Tom Sheridan and the Victor R. Stoner Award to Jeff Altschul and Al Dart. The board also presented



Tom Sheridan receiving the 2016 Byron Cummings Award from President John Douglass.

Appreciation Awards to the hardworking volunteers on the Fort Mason project. In addition to the Cummings and Stoner Awards, the board recently voted, at the recommendation of the Awards Committee, to create a third award, entitled the Alexander J. Lindsay, Jr. Unsung Heroes Award. We are looking forward to presenting these three awards at the Pecos Conference in August, or at the regularly scheduled September lecture and meeting. We welcome your nominations.

Our **Finance Committee** continues to keep on top of our endowment and investment funds. These funds have grown substantially during the time I've been on the board, recently reaching the \$500,000 mark! Using up to 4 percent of the various funds each year, while continuing to grow the principal, allows us to continue to support Society programs.

The Society sponsors several **research projects** and have funded various aspects of them. The Cocoraque Butte Rock Art project continues to document rock art and associated features northwest of Tucson and has already published some of its results in the journal *American Indian Rock Art*. Expect a talk on this work in the future. The Desperation Ranch project completed excavations in 2014, and is in the process of analysis. Results of this work have been picked up by organizations like Western Digs (westerndigs.org/unexpected-3000-year-old-bison-hunting-site-discovered-in-southern-arizona/), and the researchers continue to give talks and prepare publications about this important work. Finally, the Fort Mason project has almost completed processing of material and is gearing up for analysis and report writing. This project, run in connection with ASM, expects to have a report completed in the next several years.

In board housekeeping, we worked hard – and recently received – a new insurance policy for the Society to continue to protect it for the future. This is a very mundane, but important, item.

In sum, I think it's clear that the Society, and all of its more than 600 members, are doing impressive and interesting research and outreach in the American Southwest and northwest Mexico. Thank you to all of you for supporting this work through your generous donations of money and time to help ensure the next 100 years (and more!) of the Society are as successful as they have been to this point.

June 19: Topic of the General Meeting

A Colorful Past: Turquoise and Social Identity in the Late Prehispanic Western Pueblo Region, A.D. 1275–1400

Saul L. Hedquist
Anthropological Research, LLC, Tucson

Turquoise is synonymous with the Southwest United States, occurring naturally in relative abundance and culturally prized for millennia. As color and material, turquoise is fundamental to the world views of numerous indigenous groups of the region, with notable links to moisture, sky, and personal and familial vitality. For Pueblo groups in particular, turquoise and other blue-green minerals hold a prominent place in myth, ritual, aesthetics, and cosmology. They continue to be used as important offerings, deposited in shrines, and decorating objects such as prayer sticks, fetishes, and adornments. Archaeological occurrences of turquoise in contexts such as caches, structural foundations, and burials demonstrate its' important, perhaps ritually oriented, role in prehispanic Pueblo practices.

This presentation addresses the myriad uses of turquoise and other blue-green minerals in the late prehispanic Western Pueblo region of the Southwest United States (northeastern Arizona and western New Mexico, A.D. 1275–1400). Multidisciplinary research, including archaeology, geochemistry, and ethnography, inform on the role of turquoise in ancient social identification. I will outline stylistic variation in ornaments and painted items, patterns of placement in archaeological deposits (ritual offerings, for example), and regional patterns of mineral acquisition and exchange. I will be joined by Mr. Stewart B. Koyiyumptewa (Hopi Tribe) and Mr. Octavius Seowtewa (Pueblo of Zuni) to discuss contemporary Pueblo sentiments regarding turquoise, as well as how modern uses compare to, and in many cases clarify, archaeological patterns.

Suggested Readings:

Hedquist, Saul L.

- 2016 Ritual Practice and Exchange in the Late Prehispanic Western Pueblo Region: Insights from the Distribution and Deposition of Turquoise at Homol’ovi I. *Kiva* 82:209–231.

Mathien, Frances Joan

- 2001 The Organization of Turquoise Production and Consumption by the Prehispanic Chacoans. *American Antiquity* 66:103–118.

McBrinn, Maxine E., and Ross E. Altshuler

- 2015 *Turquoise, Water, Sky: Meaning and Beauty in Southwest Native Arts*. Museum of New Mexico Press, Santa Fe.

Plog, Stephen

- 2003 Exploring the Ubiquitous through the Unusual: Color Symbolism in Pueblo Black-on-white Pottery. *American Antiquity* 68:665–695.

Speaker Saul Hedquist (Ph.D., University of Arizona) is an archaeologist and ethnographer with Anthropological Research, LLC, a Tucson-based firm that specializes in historic preservation with Native American tribes. His research to date has focused on prehispanic social organization and exchange in the Southwest United States, particularly in northern Arizona and western New Mexico. Collaboration with indigenous communities is paramount to his work. Saul was awarded the 2016 Julian D. Hayden Student Paper Competition sponsored by the Arizona Archaeology and Historical Society and the Arizona Archaeological Council.



SEEKING GOOD USED BOOKS

We are again in need of book donations for the AAHS used book sales. Book sales provide the ASM Library funding for their operations (90 percent of proceeds go directly to the ASM Library, the majority of their budget). Anthropology books are especially welcome, but we are happy to accept books on a wide range of subjects. We do not accept journals, textbooks, non-Southwestern dissertations, and preliminary CRM reports. Check the website under book donations for more information about how and what to donate.

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 17, 2017: Matthew Guebard, *New Discoveries and Native American Traditional Knowledge at Montezuma Castle National Monument*
- August 10–13: No AAHS Lecture; 80th Pecos Conference, Rowe Mesa, near Pecos, New Mexico
- Sept. 18, 2017: Kurt Dongoske, *Zuni Heritage and Cultural Landscape Documentation through Film: Zuni and the Grand Canyon*



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.*

Museum of Northern Arizona Repository, Wupatki, and Picture Canyon; Flagstaff, Arizona June 23–25, 2017

Join us for a cool weekend in Flagstaff. On Friday afternoon, 2:00 p.m., June 23, we will tour the amazing repository at the Museum of Northern Arizona (\$5.00 fee).

On Saturday, archaeologists Dana Brown and Alex Neumann will lead us on a front-country tour of Wupatki National Monument, where we will visit four different Ancestral Puebloan sites while learning about the area's rich prehistoric history combined with a look into how cultures such as the Sinagua, Cohonina, and the Kayenta survived and thrived on the semi-arid Colorado Plateau. The tour will start at the Lomaki-Box Canyon Pueblos, swing around the corner to walk through Nalakihiu, and up to Citadel Pueblo. Here, we will discuss how Ancestral Puebloan would have incorporated the surrounding landscape for agricultural purposes while overlooking Antelope Prairie, Citadel Sink, and the Painted Desert. From there, we will travel to Wupatki Visitor Center and break for lunch. Afterwards,

we will take a Wupatki Pueblo tour, detailing why it was a regionally important ceremonial center and trading hub, evident by key architectural features (Chacoan influence rooms) and significant trade goods (Pacific Ocean shells, Macaw burials, ceramic sherds, and so forth). Closing out the tour, the group will take short trip across the road to Wukoki. Here, we will view Wukoki's splendid architectural construction accentuated by its 3-story-high tower while National Park Service staff incorporate the importance of the National Park Service mission into the discussion.

On Sunday morning, rock art researchers Evelyn Billo and Robert Mark will take us on a 2- to 3-hour-long hike through Picture Canyon, a petroglyph site and Natural and Cultural Preserve on the east side of Flagstaff. The site

is on the National Register of Historic Places, due, in part, to the early archaeological work in 1919, by Harold and Mary-Russell Colton, founders of the Museum of Northern Arizona. In addition to 123 panels of petroglyphs, more than 170 bird species and 200 botanical species, many of which are known to be used by Native Americans, are found in the preserve.

The trip is limited to 20 people. To register, email Katherine Cerino at kcerino@gmail.com.



2017 PECOS CONFERENCE

The 2017 Pecos Conference of Southwestern Archaeology will be held August 10–13, near Pecos, New Mexico, close to Pecos National Historical Park, just a few miles outside Santa Fe. This will be the 80th annual meeting, so special events and a full program are being planned to celebrate this anniversary! For all the information

you need – registration, maps, camping information, schedules, and so much more – visit www.pecosconference.com/. 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.

Old Pueblo Archaeology Upcoming Events

Southwestern Rock Calendars and Ancient Time Pieces

July 22, 2017; 1:00–2:30 p.m.

Phippen Museum, 4701 Highway 89 North, Prescott, Arizona

Native Americans in the Southwest developed sophisticated skills in astronomy and in predicting the seasons centuries before Old World people first entered the region. In this presentation, archaeologists Allen Dart discusses the petroglyphs at Picture Rocks, the architecture of the “Great House” at Arizona’s Casa Grande Ruins, and other archaeological evidence of ancient southwestern astronomy and calendrical reckoning. He interprets how these discoveries may have related to ancient Native American rituals.

This free presentation is made possible by Arizona Humanities. This is not an Old Pueblo Archaeology Center event. For more information about the program, contact Neal McEwen at 928.778.1385, or neal@hippenartmuseum.org.

Autumn Equinox Tour of Los Morteros and Picture Rocks Petroglyphs Archaeological Sites

September 22, 2017; 8:00 a.m.–12:00 p.m.

Silverbell Road and Linda Vista Blvd., Marana, Arizona

To celebrate the autumnal equinox, archaeologist Allen Dart leads this tour to Los Morteros, an ancient village site that includes a Hohokam ballcourt and bedrock mortars, and to Picture Rocks, where ancient petroglyphs include a solstice and an equinox calendar markers, dancing human-like figures, whimsical animals, and other rock symbols made by the Hohokam between A.D. 650 and 1450.

The fee is \$20 (\$16 for Old Pueblo Archaeology Center and Pueblo Grande Museum Auxiliary members). Limited to 32 people.

Reservations and prepayment required by 5:00 p.m., Wednesday, September 20. Call 520.798.1202, or email at info@oldpueblo.org.

Cornerstone

Darlene Lizarraga, Director of Marketing
Arizona State Museum

Arizona State Museum Building Update

Patrick Lyons, Director

If you grew up in Tucson, or if you went to school at the University of Arizona, you will likely remember our south building as THE Arizona State Museum. It was the iconic setting for iconic exhibits for six decades. Both are fondly remembered. If you do not have those



memories, you have probably wondered what the function of that building is.

The Arizona State Museum building was erected in 1935, at a cost of about \$100,000, one of an eight-building, Depression-

era, Public Works Administration package deal brokered by then-University of Arizona President Homer LeRoy Shantz. The style is Lombard Romanesque, the vision of architect Roy Place. The interior is an impressive a two-story main hall flanked on the upper story by a wrap-around mezzanine. There was plenty of space for tour groups to gather, for individuals to peruse privately, and for intimate teaching conversations to take place, all simultaneously.

It is our vision to return the south building to its former glory as a grand public space, vibrant with exhibits and alive with tour groups, classes, and public programs!

Due to our need to accommodate the ever-growing collections, the south building was closed to the public in the late 1990s. Exhibits

and public programs were consolidated in the north building, which is itself bursting at the seams with collections. Today, only about 14 percent of the total square footage in both buildings is dedicated to public functions – exhibits, public programs, and teaching. Simply put, we need more space to better serve the public. To better serve you!

Our highest institutional priority, at present, is to acquire more space.

The solution is the off-site curation and research facility I have written about before. We are fundraising to renovate a 30,000-ft² area within an off-campus, shared-use University of Arizona facility. Once brought up to museum standards and maximized with compactor shelving, this space will allow us to relocate the bulk of the archaeological collections and rededicate both of our campus buildings to public outreach and education. Simultaneously, the off-site facility will allow us to continue to accept the state's archaeological collections for decades to come. This one, very attainable solution will greatly enhance our ability to fulfill all aspects of the Arizona State Museum's multifaceted mission of curation, teaching, research, and public engagement. With your continued financial support, we will be successful!

To date, your support has helped us with the down payment to secure the space. I can report to you that architects from SmithGroupJJR in Washington, D.C. have been engaged and are meeting with us now with two goals in mind: developing a design that will maximize off-campus curation space to the greatest extent possible and re-envisioning the south building for exhibits and public engagement.

I look forward to keeping you posted. Thank you for your past and continuing support!

For more information about this project or to make a contribution, contact Sandy Um, Arizona State Museum Director of Development, at sum@email.arizona.edu or 520.626.3466.

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



FALL BOOK SALE SEPTEMBER 15-16, 2017

The annual Used Book Sale will be held at the Arizona State Museum on Friday afternoon, September 15, and Saturday, September 16. Mark your calendars for this not-to-be-missed event! Additional information will be published when available.

NEW AAHS MEMBER BENEFIT HALF-PRICE JSTOR SUBSCRIPTION

AAHS is now partnered with JSTOR. With more than 2,000 scholarly journals, JSTOR is one of the world's leading academic databases. As part of your AAHS membership, you can now save 50 percent on a yearly JPASS (\$99 per year rather than \$199 per year). This fee includes unlimited reading access and 120 article downloads per year. There is also a monthly plan available for \$19.50. To purchase the plan, you must log in through the AAHS website with your user name and password (www.az-arch-and-hist.org/publications/jpass-program/), or go to the pull down menu on the home page under Publications and follow the prompts.



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.

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

- ☐ \$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.

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, 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

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Address: _____

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A A H S



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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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