



# glyphs

The Monthly Newsletter of the  
Arizona Archaeological and Historical Society

Vol. 72, No. 4

October 2021



*Ancestral O'odham war party with members of the modern O'odham community  
(by Robert Ciaccio).*

## Next General Meeting:

**October 18, 2021**

**7:00 pm (MST)**

**AAHS@Home (Zoom webinar)**

[www.az-arch-and-hist.org](http://www.az-arch-and-hist.org)

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## President's Message

by John D. Hall

Dear AAHS Members,

*This month's President's Message will continue with our AAHS Board of Director Biographies! This month, I am pleased to present Fran Maiuri. Fran is the Tucson Region Southeast Area Coordinator for the Arizona Site Steward Program. Fran serves as the Co-Vice President for Activities for AAHS and has been on the Board of Directors since 2018. Here is Fran's story, in her own words.*

Whether riding my bicycle across the U.S., skiing long distances in the Alaskan wilderness, hiking across Spain (twice!), or living in a remote cabin in Alaska, what I value most is physical activity and experiencing the landscapes. So, it's no wonder I have ended up in this second (albeit unpaid) "career" in archaeology. After the first 10 minutes of my classroom training for the Arizona Site Steward Program, I almost spoke out loud, "Oh, I remember, I love this!" Thirty-five years before, while studying for my Bachelor's degree, I worked a summer digging archaeological test pits for a New York State road project. Now it was 2011, and my long-time partner, Carl, and I had decided on a whim to become Arizona Site Stewards. On the day of the training, Carl was out of state helping his elderly dad. I drove to the Fire Building at the east end of Broadway in Tucson and sat down. Ten minutes into the training, I was hooked.

I am a retired educator, building off a multidisciplinary (Anthropology, Psychology, and Sociology) undergraduate degree in Behavioral Science from the State University of New York at Plattsburgh and Masters and Education Specialist Degrees in Education from the University of Arizona. Go Cats!! For most of my career in Alaska, I worked alongside community members, parents, teachers, and school administrators in Yup'ik, Inupiaq, Athabaskan, Haida, and Tlingit villages. I have also consulted in schools on tribal lands in Arizona and Nevada. I learned as much, or more, than I

taught, but for the 35 years since that summer digging in New York state, I have to say I had forgotten about archaeology – that is, until the Site Steward training in 2011.

In 1985, when Governor Bruce Babbitt first proposed the idea of an Arizona Site Steward Program (AZ SSP) to the newly established Governor’s Archaeology Advisory Commission (GAAC), there were only six such programs in the world. Governor Babbitt asked the commission to look into the Texas program and consider starting a similar program in Arizona. The AZ SSP was approved by the GAAC on June 9, 1986.

The AZ SSP serves many different public land entities and is coordinated through Arizona State Parks and the State Historic Preservation Office (SHPO). The main goal of the program is to monitor sites for vandalism, but volunteers are charged to help with public education and to assist with recording sites and documenting new discoveries with land managers. The program has grown in the past 35 years into a statewide endeavor with 769 volunteers, including site stewards and regional and area coordinators.

Being an outdoor person who also enjoys learning, research, and data collection, it was easy to dive into site steward activities. Carl and I attended lectures sponsored by AAHS, Archaeology Southwest, and Old Pueblo Archaeology to learn more about the ancient people of the Southwest. We went out frequently to monitor sites, many of which required long beautiful hikes through the desert. I was comfortable writing vandalism reports and noting changes in the condition of sites over time. I soon found myself co-presenting the full day of classroom training to new stewards, coordinating sites in the Southeast area of the Tucson region, and mentoring new stewards.



Pothole vandalism in the Tucson Region discovered and reported by Fran.

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Fran on her birthday while recording glyphs at Painted Rocks, Lower Gila.

I also provide public education about the history and prehistory of Fort Lowell and have collected data for a variety of research projects. The wilderness treks to monitor sites has given me a solid sense of place and increased my passion to protect cultural sites and this

fragile Sonoran Desert landscape.

As we became active in local organizations, Carl and I answered calls for volunteering that have included surveys in Arizona and New Mexico. We've done petroglyph and pictograph recording in the Tonto National Forest, at Cocoraque Butte and Ranch, in the Lower Gila, and at Saguaro National Park West. We've uncovered footprints at Sunset Mesa and excavated habitations and a threatened great kiva in New Mexico. We've met Zuni and Tohono O'odham elders, and we have learned so much from them.

I am currently AAHS Co-Vice President for Activities with Paul Minnis. Due to COVID-19, we have been offering monthly lectures, our annual Research Slam, and even four field trips virtually through the Zoom platform. We use a label of AAHS@Home to distinguish these events from those we typically host in person in Tucson. I've been a member of the AAHS Board since 2018, and I have been and continue to be involved in many AAHS projects. I provide support to the society in book sales that generate donations to the Arizona State Museum Library. I staff the vendor table with others at the Pecos Conference, and for a year, I coordinated the Orrell grants to educators. Pat Gilman and I lead the Oral History Project, my role being to videotape and edit interviews with distinguished archaeologists. How great is that!

As Co-VP for Activities, I manage the technical parts of the lectures Paul recruits for our monthly presentations. I've hosted or

co-hosted four virtual AAHS@Home field trips this year, including filming a trip to King Canyon and then presenting the field trip via Zoom. Although I'm busy – many times too busy – I enjoy all of what I am doing for the society and am very happy to be part of a society that existed for 105 years!



## AAHS Lecture Series

***Due to COVID-19, AAHS will continue to offer lectures through AAHS@Home and Zoom until March 2022. We are planning to return to in-person lectures with live-streaming available as soon as it is safe to do so.***

- Oct. 18, 2021: Chris Loendorf, *Eastern Pueblo Immigrants on the Middle Gila River*
- Nov. 15, 2021: Traditional Technologies Speakers, 2019 AAHS Traditional Technologies Seminar. *Learning and Sharing in Oaxaca, Mexico: Cross-Cultural Exchanges among U.S. Puebloan Weavers, Southwestern Textile Scholars, and Oaxacan Weavers*
- Dec. 20, 2021: TBA
- Jan. 10, 2022: 7th Annual Research Slam and Winter Party (brought to you through Zoom and AAHS@Home)

***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](mailto:emilee@desert.com).

## October 18: Topic of the General Meeting

### *Eastern Pueblo Immigrants on the Middle Gila River*

*Chris Loendorf*

Recent data recovery investigations conducted at GR-1425 in the Blackwater area of the Gila River Indian Community found evidence that immigrants from the Eastern Pueblo region of the Southwest temporarily stayed at the site. These data include artifacts that have not previously been identified in the region, including Jemez obsidian and Rio Grande glaze wares. Extensive evidence for weapon manufacturing also suggests the temporary relocation occurred during a time of conflict, and the immigrants appear to have moved elsewhere after a relatively short stay along the Middle Gila. Although the site has evidence for a long period of use from the Colonial period (AD 750–950) through the late Historic period (AD 1850–1900), it appears that the exotic cultural materials were left behind by the immigrants in the late Classic period (circa AD 1450), or, more likely, during the early Protohistoric period in the 1500s.

*Speaker Chris Loendorf is the Senior Project Manager for the Gila River Indian Community Cultural Resource Management Program. He earned his B.A. at the University of Montana and his M.A. and Ph.D. at Arizona State University. He has worked on a wide variety of archaeological projects from the Northern Plains to the Southwest. Chris began his career as a professional archaeologist in 1981, and he has studied Hohokam archaeology since coming to Arizona in 1989. His research expertise includes projectile point design, rock art analysis, mortuary studies, and x-ray florescence analysis of archaeological remains.*



**Registration for this lecture is open to the public, but you must pre-register at <https://bit.ly/loendorfOct21REG>**

### Suggested Readings:

Loendorf, Chris

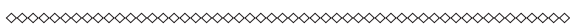
2014 Historic Period Akimel O'odham Projectile Points and Settlement Patterns. *Kiva* 79:81-101.

Loendorf, C., C. M. Fertelmes, D. H. DeJong, M. K. Woodson, and B. V. Lewis

2019 Blackwater Village at the Turn of the Twentieth Century: Akimel O'Odham Perserverance and Resiliency. *Kiva* 85:25-48.

Wilson, John P.

2014 *Peoples of the Middle Gila: A Documentary History of the Pimas and Maricopas 1500s-1945*. Anthropological Research Papers No. 6. Cultural Resource Management Program, Gila River Indian Community, Sacaton, Arizona.



## AAHS USED BOOK SALE

**Friday, October 22; 10:00 am-4:00 pm**

**Saturday, October 23; 10:00 am-3:00 pm**

**Saturday, October 23 \$5 Bag Sale; 1:00-3:00 pm**

**W**ith fingers crossed that COVID-19 will not interfere, AAHS is reviving the Used Book Sale to support the Arizona State Museum Library. We have a huge backlog of books, so it should be a great sale. The



book sale will be held at the Arizona State Museum on the University of Arizona campus. More details will be on the AAHS Website and in email blasts.

On Saturday, October 23, ASM is celebrating the opening of the *Wrapped in Color: Legacies of the Mexican Sarape* exhibit. There is free admission to the museum all day, as well as the opportunity to purchase from the AAHS Used Book Sale.

Help is needed for set-up, the sale, and tear-down. If you can pitch in for a couple of hours, email Katherine Cerino at [kcerino@gmail.com](mailto:kcerino@gmail.com).

## 2021 CUMMINGS, STONER, AND LINDSAY AWARDS

*In 1987, AAHS established two major awards to recognize outstanding contributions to the field of Southwestern U.S./Northwest Mexican archaeology, ethnology, or history. One award was for research, and the other award was for public outreach. Thirty years later, a third award was established to recognize contributions of those “behind the scenes” in supporting archaeological research. Traditionally, these awards are announced at the August Pecos Conference.*

**The Byron Cummings Award** is given in honor of Byron Cummings, the principal professional founder of AAHS, the first head of the University of Arizona’s Department of Archaeology, and the first Director of the Arizona State Museum. The Byron Cummings Award recognizes outstanding research and contributions to knowledge in anthropology, history, or a related field of study pertaining to the Southwestern U.S. or Northwest Mexico. We are pleased to honor the work of *Katherine Morrissey* and *Catherine Cameron* with the 2021 Cummings Award.

An Associate Professor of History at the University of Arizona, **Katherine Morrissey** researches, teaches, and publishes in the related areas of cultural, environmental, borderlands/Southwest, and North American West history. In particular, she studies the complexities involved in the modern cultural transformations of this diverse



region from the late nineteenth century through the twentieth century. She uses analytical approaches from cultural studies, environmental history, and gender studies to explore the historical interplay between material practices and mental constructions.

A professor at the UA for more than two decades, Katherine has been a pillar of the history

department and has mentored dozens of graduate and undergraduate students, many of whom have gone on to make important contributions to history: regionally, nationally, and internationally. She has also partnered with Tucson and Phoenix public schools to bring history into K–12 classrooms. She has authored numerous publications, and her outstanding work has been acknowledged with the receipt of many grants and awards.

*Catherine Cameron's* contributions to Southwestern archaeology have focused on the Chaco Phenomenon. She has worked in Chaco Canyon and on associated Chacoan sites for more than three decades. She is currently working in southeast Utah conducting excavations at the Bluff Great House site as part of the University of Colorado field school. Cathy has also overseen projects in the Comb Wash area conducted by the Bureau of Land Management. Her long-term interests include prehistoric population dynamics, especially the processes of abandonment and migration. She is currently studying a particular type of migrant-captives.



The author of several major books and dozens of professional journal articles, Cathy has been a major contributor in understanding Chaco and the dynamics of population change on the Colorado Plateau for the past 30 years.

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**The Victor R. Stoner Award** is given in honor of Reverend Stoner, a strong avocational historian, a supporter of the Society, and one of the founders of *Kiva*. The Victor R. Stoner Award recognizes outstanding contributions in fostering historic preservation or in bringing

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anthropology, history, or a related discipline to the public. The 2021 Stoner Award recognizes the work of *Diana Hadley* and *James Neely*.

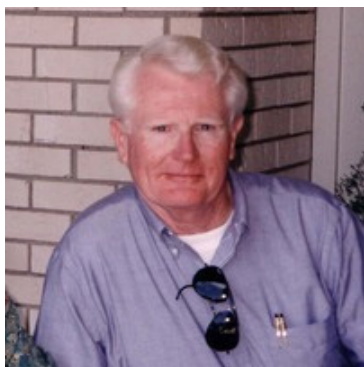
**Diana Hadley** recently retired as Associate Curator of Ethnohistory and Director of the Arizona State Museum's Office of Ethnohistorical Research, where she specialized in the translation and editing of Spanish historical documents. Her work focuses on the history of land use and ecological change in the southwestern United States and northern Mexico.

Diana has contributed significantly to public awareness of the Borderlands through her many outreach activities. She participated in the citizen planning teams for the Mission San Agustín Master Plan (1991) and the Tucson Origins Plan (2001), and, as part of the WLB Group design team, wrote the historical overview for the Tucson Origins Heritage Park Master Plan (2003). She is currently working with Mission Gardens to bring her vast ecological and historical perspective to Tucson's birthplace.

Diana has served on the boards of the Center for Desert Archaeology, Native Seeds/SEARCH, the Research Ranch Foundation, the Arizona Sonora Desert Museum, the Northern Jaguar Project, the Jewish History Museum, and as a commissioner on the Tucson Pima County Historical Commission. She has organized conferences on grassland restoration, Native American sacred sites, deforestation in the Sierra Madres, the ecology of the prairie dog, restoration of the Santa Cruz River, and has chaired a conference on the Tucson Mission Garden (2006), which brought dozens of experts on Spanish Colonial agriculture and mission construction to Tucson.



**James A. Neely** is a Professor Emeritus of Anthropology and Archaeology at the University of Texas at Austin and a Research



Associate of the Arizona State Museum, University of Arizona. His research focuses on prehistoric and early historic agricultural strategies, agricultural intensification, water technology, and water management in the American Southwest, Mesoamerica, and the Middle East. His work for the past three decades in the Southwest includes major discoveries of irrigation systems in the Safford Basin, conducted

primarily with local avocational groups and volunteers.

James has been a stalwart supporter of local groups in southeastern Arizona for decades and gives generously of his time to help record, research, and preserve the cultural resources of the area. A generous and forward-thinking man, he has seen fit to give back to his alma mater, to help sustain the institution Dr. Raymond H. Thompson, his Ph.D. advisor, directed for 34 years. In 2012, James created an endowment to help support the Arizona State Museum.

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**The Alexander J. Lindsay Jr. Unsung Hero Award** is given in honor of Dr. Lindsay, a long-time southwestern archaeologist, AAHS member, and officer. The Alexander J. Lindsay Jr. Unsung Hero Award recognizes lifetime service of those individuals whose tireless work behind-the-scenes has often gone unrecognized, but that is critical to the success of others' research, projects, and publications. This year, the award recognizes the contributions of *Karen Armstrong* and *John R. Stein*.

Since 2004, *Karen Armstrong* has been the organizer and leader of the archaeology volunteer "crew" at the Maxwell Museum and she has

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contributed immeasurably to the museum's efforts to document and rehouse thousands of boxes of uncatalogued legacy archaeological collections from nearly a century of University of New Mexico (UNM) archaeological research. In so doing, she is rescuing major archaeological collections from decades of neglect, ensuring their accessibility into the future, and restoring their potential for research and teaching.

Karen's interest in archaeology, however, has even longer roots. She discovered anthropology in high school and majored in anthropology as an undergraduate. She conducted fieldwork with several legendary anthropologists, including Louis Leakey (who invited her to travel to East Africa to study gorillas) and Emil Haury. Rather than going to Kenya, however, after graduating, she joined the National Park Service, working first at the Grand Canyon and then at Mesa Verde, Aztec, and Tonto National Monuments before she married Bob Armstrong of the U.S. Forest Service. The couple moved to Albuquerque where she taught school, raised their children, and volunteered on digs.

Karen took courses at UNM, most notably from Drs. David Stuart and J. J. Brody, with the intent of completing a Master's degree in Anthropology when time allowed. Dr. Stuart describes Ms. Armstrong: "...she was THE best student I ever had over my 46 years of turning in grades and did a lot to support struggling (much younger) classmates." His summary captures core attributes of Ms. Armstrong—her keen intellect and her vast knowledge. Karen's volunteer efforts have contributed immeasurably to the success of future researchers and students.

**John R. Stein** has been legendary in southwestern archaeology, especially in New Mexico, for five decades. His fame has been not so much for conference pontifications or academic aggrandizements, but for his remarkable body of fieldwork—he's "Seen the Sites" and survived—and for his insights and inspirations that sprang from that knowledge and his capacious curiosity. He has become a sage and a mentor: sort of a cross between Yoda and Sam Elliot.

As one of John's nominators for this award, Steve Lekson described his personal interactions with John, and John's important influences on his own research, as well as on the work of many other archaeologists: "I stole some of my best ideas from John."

John was a key member of a Bureau of Land Management team investigating Chacoan Roads (1981–1982), and with Andrew Fowler and Roger Anyon, he undertook the remarkable "Anasazi Monuments Project," recording Great House and major sites in the southern San Juan Basin and Zuni areas (1985–1986). Then John began work on "Aztec North," the complex of Great Houses and (many) other sites on the bluffs above Aztec Ruins National Monument. While working for the Navajo Nation, he continued to map Great House communities (and other major sites) on Navajo lands.

Lekson also notes that John's contributions to current understanding of Chacoan landscapes was (and remains) fundamental—literally fundamental: "I believe he was the first to recognize, define, and articulate the idea of 'landscape' in Chacoan (and perhaps Southwestern) archaeology. The concept, today, pervades Chacoan studies."



**Our congratulations to these deserving folks who have significantly advanced the field of Southwest archaeology through their unique contributions.**



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## Cornerstone

*Darlene Lizarraga, Director of Marketing  
Arizona State Museum*

# YOU'RE INVITED TO TWO IN-PERSON EVENTS THIS MONTH



### **EXHIBIT CELEBRATION** **Wrapped in Color: Legacies of the Mexican Sarape**

Saturday, October 23, 2021  
10:00 a.m. - 2:00 p.m.

Curator-led tours through the exhibit  
Weaving demonstrations by Porfirio Gutiérrez  
Hands-on activities  
Porfirio's textiles will be for sale  
FREE ADMISSION ALL DAY



### **NATURAL DYEING WITH COCHINEAL** **A workshop taught by Zapotec textile artist Porfirio Gutiérrez**

Sunday, October 24, 2021  
9:00 a.m. - 3:00 p.m., at Mission Garden

During this six-hour, in-person workshop, participants will learn about the Zapotec tradition of natural dyeing with plants and the insect, cochineal. Participants will leave with a wool scarf they have dyed with cochineal.

\$325 per person  
Limited to 12 participants

Contact Darlene Lizarraga about registration:  
dfi@arizona.edu or 520-626-8381



THE UNIVERSITY OF ARIZONA

## **ARIZONA STATE MUSEUM**

**statemuseum.arizona.edu/events**

## 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:

Deil Lundin, VP Membership  
Arizona Archaeological and Historical Society  
Arizona State Museum, The University of Arizona  
Tucson, AZ 85721-0026

Name: \_\_\_\_\_ Phone : \_\_\_\_\_

Address: \_\_\_\_\_

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E-mail: \_\_\_\_\_

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President: John D. Hall | [John.Hall@terracon.com](mailto:John.Hall@terracon.com)  
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Paul Minnis | [minnis@ou.edu](mailto:minnis@ou.edu)  
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Recording Secretary: Barbara Montgomery | [bmontgomery@tierra-row.com](mailto:bmontgomery@tierra-row.com)  
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Treasurer: Bill Gillespie | [wbgillespie@gmail.com](mailto:wbgillespie@gmail.com)

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#### Editors of Society Publications

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*Glyphs*: Emilee Mead | [emilee@desert.com](mailto:emilee@desert.com) | 520.881.2244

### Board of Directors 2021-2022

A A H S



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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.

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