



# glyphs

The Monthly Newsletter of the  
Arizona Archaeological and Historical Society

Vol. 72, No. 11

May 2022



*Macario Ortiz shaping the "Hechiza" (photo by Sterling Trantham).*

## Next General Meeting:

May 16, 2022

7:00 pm (MST)

Environmental and Natural  
Resources Building 2, Room 107  
1064 E. Lowell Street  
Tucson, Arizona

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 Dr. Barbara Montgomery. Barb is a Senior Principal Investigator and Project Manager at Tierra Right of Way Services in Tucson. Barb serves as the Recording Secretary for AAHS and has been on the Board of Directors since 2016. Here is Barb's story, in her own words.*

My first exposure to anthropology, many decades ago, was while living in upstate New York. My third grade teacher, Mrs. LeLoup, had us build a model of an Iroquois village. I was fascinated by these original Americans who lived in brush and bark longhouses and got to camp out all the time! Through my years of schooling, my mother kept that fascination alive. She was always reading, and some of the books were by and about anthropologists. Margaret Mead and Ruth Benedict come to mind. By high school, I was reading these books myself. Fortuitous for me, I attended a high school in Maryland, just outside Washington D.C., that offered a course in anthropology. This was in my junior year.

One day that same year, Mom came home with a brochure for an archaeological field school, run by the Anthropology Department at Catholic University. To my delight, they accepted high school students along with college students. That summer, I left home for the first time and spent four glorious weeks learning about the Paleoindians in what is now Virginia. We excavated a Paleo site dating back to 10,000 BC. Fascination became an obsession. After a full day's work, we washed and analyzed artifacts in the laboratory for three hours in the evenings. It was physically intense and intellectually exciting! I fell in love with archaeology.

Two years later, I returned to the field school as a staff member teaching high school kids and undergraduates about the prehistory of Virginia. That summer, I excavated an Archaic site in the middle

of a cornfield. I still remember the heat and the sweat. Fortunately, the Shenandoah River was a stone's throw away, allowing us to take a dip at lunch to avoid heat exhaustion. These sites are now known as the Thunderbird Archaeological District and are important Paleo and Archaic sites that have expanded our knowledge of the early occupation of the mid-Atlantic region.

After two summers at Thunderbird, I boarded a plane bound for Tucson as a new undergraduate student in the Department of Anthropology at the University of Arizona (UA). I had never been west of the Mississippi River and didn't know a soul. The first few months had me fighting bouts of homesickness, but eventually, Tucson and the Southwest became home, much to my mother's disappointment. Forty-some years later, Tucson is still my home.

During the summer of 1978, after graduating from the UA, I joined a field crew on an excavation near Heber/Overgaard, 7,000 ft up in the ponderosa forest of east-central Arizona. This was just the beginning of several years' work on the Cholla Project for Dr. J. Jefferson Reid. The project involved survey and excavation along a 135-mile-long proposed powerline corridor for the Arizona Public Service. From the highlands of the Chevelon Basin south to the sweltering desert of Lake Roosevelt, this was one of the first large cultural resource management (CRM) projects conducted by the Cultural Resource Management Division of the Arizona State Museum (ASM). I continued working on this project for another four years as a lithic and ceramic analyst, laboratory director, and editor. Producing a five-volume report, the project was completed in 1982.

Continuing to work for the ASM, in 1980 I also joined the staff of the UA Archaeological Field School. Situated on the west side of the Fort Apache Indian Reservation in east-central Arizona, the field school was at Grasshopper Pueblo at an elevation of 6,000 ft in the Juniper/Pinyon-Ponderosa Pine transition zone. Once again, I fell in love with fieldwork. This time, it was with the prehistoric sites left behind by the Mountain Mogollon peoples. The photograph on the next page is from 1981. I ran a crew of a couple White Mountain Apache workers and a couple students while excavating Room 112 at the 500-room Grasshopper Pueblo. The good ole days!

*(continued on page 4)*

(continued from page 3)



Each summer for three months, I returned to Grasshopper Pueblo until its final year in 1992, when my sojourn as field staff ended. The year 1993 saw the field school moved to the Pinedale region above the Mogollon Rim and west of Show Low. During the academic years between 1980 and 1992, I worked on the Grasshopper collections, helped prepare an annual report to the Bureau of Indian Affairs, and completed coursework for a MA degree (1983) and a Ph.D. (1992) in Anthropology.

Toward the end of my tenure as a graduate student (1990–1992), I was hired as

Editorial Assistant to work with Jeff Reid (Editor) and Terry Majewski (Managing Editor) on *American Antiquity*, the journal of the Society for American Archaeology. This work proved invaluable in providing in-depth experience in editing and the behind-the-scenes workings of a national journal.

The year 1992 turned out to be an important year in my life. I received a Ph.D. and completed my last season at Grasshopper. After spending 13 seasons on the Reservation at 6,000 ft, spending the summer of 1993 in Tucson, at 2,500 ft, was quite a shock!

That same summer I reentered the CRM world and began working at Statistical Research, Inc. (SRI), here in Tucson. I was charged with establishing the Ceramics Division at SRI, with the help of other staff ceramicists. This division, through the lens of pottery, contributed many valuable analyses and interpretations of prehistoric life in Arizona.

After eight years at SRI as the Director of the Ceramics Division, I moved to another firm in Tucson — Tierra Right of Way Services, Ltd. (Tierra). As the name implies, Tierra, established in 1989, was a right of way firm. Within a few years, the owner, Randy Rabb, realized the value of adding a Cultural Resources Division, thereby providing archaeological as well as right of way permitting to her clients. I joined the Cultural Resources Division as a Principal Investigator and continue to this day, 20 years later. We oversee projects from small survey and monitoring jobs to the excavation of large prehistoric village sites. Not only has the archaeology been fascinating, but I've also worked with great folks from many different walks of life in this mixture of cultural resources, environmental planning (added in 2000), and right of way services.

These last few years of my career will be just as rewarding as I finish out my time at Tierra as Senior Principal Investigator and Project Manager. There have been ups-and-downs over the years, mostly due to changes in the U.S. economy, primarily the 2008 recession, but Tierra has survived and thrived through those times. I look forward to helping the Cultural Resources Division grow, not only by bringing in interesting projects, but also by encouraging young, enthusiastic archaeologists ready to take on the prehistory and history of the Southwest. Over the years, one of my most satisfying roles has been mentoring younger professionals. I hope to continue that effort even into retirement.



## AAHS Lecture Series

- May 16, 2022: Fabiola Silva, *Hechizas: A History of Looting and Ceramic Fakes in Northwest Chihuahua*
- June 20, 2022: Jaye Smith and Steve Tomka, *TBA*
- July 18, 2022: Barbara Roth, *TBA*
- Aug 2022: Pecos Conference; Rowe Mesa, New Mexico (no AAHS lecture)
- Sept. 19, 2022: Caitlin Wichlacz, *TBA*

## May 16: Topic of the General Meeting

### *Hechizas: A History of Looting and Ceramic Fakes in Northwest Chihuahua*

*Fabiola E. Silva*

In the early 1970s, a pottery movement inspired by prehistoric Casas Grandes ceramic styles emerged in Mata Ortiz, Chihuahua, Mexico. This movement was led by the potter Juan Quezada and his patron Spencer MacCallum. The origin story told by Quezada and MacCallum – and re-told by many others – is one filled with inspiration and chance encounters. However, their story fails to acknowledge how looting and the creation of ceramic fakes contributed to the development of this modern pottery movement. This presentation examines the emergence of ceramic fakes in Northwest Chihuahua, establishes their defining characteristics, and explores their role in ceramic analysis. Data for this study were collected through extensive interviews with looters, collectors, and elder potters from the region. In addition, a ceramic replication was conducted by elder potters Macario Ortiz and Reynaldo Quezada to document the process of making “hechizas,” or ceramic fakes.

*Speaker Fabiola E. Silva, MA, serves as the Cultural Resource Manager (CRM) and Tribal Liaison for Fort Bliss Military Installation. She has conducted archaeological fieldwork in southern New Mexico, west Texas, Central America, Chihuahua, and Durango, Mexico. She received her undergraduate degree in Anthropology from New Mexico State University in 2008 and her MA in Anthropology from the University of Oklahoma in 2012. Fabiola's research interests include looting and the antiquities market across the U.S./ Mexico border, ceramic analysis, and the ethno-history of Northern Mexico.*



**If participating virutally (open to the public), registration is required. Use this link:**  
**<https://bit.ly/2022MaySilvaREG-G>**



### Suggested Reading:

Brulotte, Ronda L.

2012 *Between Art and Artifact: Archaeological Replicas and Cultural Production in Oaxaca, Mexico*. University of Texas Press, Austin.

Hills, Jim

2012 Reconstructing a Miracle: New Perspectives on Mata Ortiz Pottery Making. *Journal of the Southwest* 54(1):81–158.

Kelker, Nancy L., and Karen O. Bruhns

2010 *Faking Ancient Mesoamerica*. Left Coast Press, Walnut Creek, California.



## AAHS LECTURE SERIES — UPDATE

Welcome to the AAHS hybrid lecture series! The COVID-19 pandemic initially drove AAHS to present all events virtually. As a consequence, those of us who used to gather together for these lectures ended up watching them on screens. However, our lectures were able to reach a much wider audience, and our lecture attendance grew substantially! To continue offering virtual lectures to those not in Tucson or for those choosing to be at home — and also provide in-person lectures — we are transitioning to a hybrid lecture series.

Beginning with the May 2022 lecture, AAHS will offer monthly meetings and lectures in person at the University of Arizona Environmental Resources Building 2 (ENR2), Room 107, as well as through Zoom.

Those attending in person will meet in ENR2, Room 107. Parking is available next to the building in the 6th Street Parking Garage. If you are attending in person, you DO NOT NEED TO REGISTER. Those attending from home MUST REGISTER through Zoom with the link provided on the AAHS website, our Facebook page, *Glyphs*, or through personal emails sent to members.

Both in-person and Zoom offer free access to the lectures and an opportunity to ask questions of the speakers in real time. The two formats will run simultaneously.

It's your choice; do what's comfortable for you — join us in person or participate through Zoom! We look forward to seeing you!

## 2022 AAHS RESEARCH GRANTS ANNOUNCED

March is grants season at AAHS, and the results are exciting. Our congratulations to all the awardees. We look forward to the results of their research. A big thanks to the Publications Committee and the Research and Travel Grant Committee for their efforts in reviewing these proposals. More information about these grants and previous winners can be found on our website at <https://www.az-arch-and-hist.org/grants/>.

### The Martin-Orrell Research Grant

*This annual \$5,000 grant honors two of AAHS's benefactors: Carryl B. Martin and F. Lewis Orrell Jr., whose bequests to the Society made this grant possible.*

This year's winner is **Maren Hopkins** (Anthropological Research, LLC/University of Arizona), for the project titled "Los Barros de Juan Quezada (The Clays of Juan Quezada): Ethnographic and Compositional Analyses of Juan Quezada's Clay Sources in and near Juan Mata Ortiz, Chihuahua, Mexico."

Juan Quezada is a well-known potter from the village of Mata Ortiz, Chihuahua, Mexico, who has spent his lifetime studying the rocks and minerals near his home. While Mr. Quezada's contribution to the internationally renowned Mata Ortiz pottery tradition is well established, his knowledge of the physical environment remains an underrepresented aspect of his legacy. Drawing upon ethnographic and archaeometric methods, this project will characterize Mr. Quezada's clay procurement and processing techniques. The Martin-Orrell Research grant will allow expansion of previous work to identify the chemical compositions of these clays at each stage of pottery production and learn how they are affected at different stages of the pottery-making process. Combining ethnographic and archaeometric data in this way will help illustrate some of the qualitative, chemical, and mineralogical transformations that occur throughout pottery production and offer new ways of framing expectations in archaeological studies based on interpretations of ceramic compositional data.

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### Julian D. Hayden Paper Competition

*This grant is co-sponsored with the Arizona Archaeological Council and honors long-time southwestern scholar Julian Dodge Hayden.*

*The winning entry receives a cash prize of \$1,000 and publication of the paper in Kiva, The Journal of Southwestern Anthropology and History.*

This year's award goes to **Kelsey Hanson** (University of Arizona) for the paper "Spatial Histories of Paint Production at Pueblo Bonito: Towards an Archaeology of Chacoan Chromatic Spectacle."

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### Research Grants

*Each year, AAHS awards Research Grants in amounts up to \$1,000. From a wide pool of applicants, AAHS awarded seven Research Grants for 2022.*

**Mark Agostini** (Brown University): \$1,000 for the project titled "Reconstructing Ancestral Pueblo Communities: A Collaborative Archaeological Partnership at Perage, San Ildefonso Pueblo, New Mexico."

**Robert Bishoff** (Arizona State University): \$1,000 for the project titled "Comparing Material Culture Networks in the Western Pueblo Region."

**Maxwell Forton** (Binghamton University): \$992 for the project titled "Markers of Liminal Space: Rock Imagery in Corridors of Movement at Chaco Canyon."

**Danielle Huerta** (UC Santa Cruz): \$1,000 for the project titled "From River Valley Ranchos to Mesa Top Refuges: A Regional Analysis of Late Rio Grande Glaze Ware Sociotechnical Change, A.D. 1598-1700."

**Victoria Monagle** (University of New Mexico): \$1,000 for the project titled "Dogs in Transition: The Human-Canid Connection in the Middle Rio Grande of New Mexico, C.E. 600-1200."

**Caitlin Wichlacz** (Arizona State University): \$1,000 for the project titled "Reassembling Salado: Salado Polychrome Ceramics in the Phoenix Basin, ca. 1300-1450 CE."

**Genevieve Woodhead** (University of New Mexico): \$1,000 for the project titled "The Effect of Local-Newcomer Interactions on Ceramic Practice in Chaco Canyon."

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### Travel Grants

*AAHS Travel Grants are awarded to allow attendance at meetings to present papers or to conduct on-site research.*

**Kelsey Hanson** (University of Arizona): \$500 for travel to the 87th Annual Meeting of the Society for American Archaeology, Chicago.

**Christopher Schwartz** (Northern Arizona University): \$500 for travel to Viejo Casas Grandes in Chihuahua to study Macaw remains and establish relations for an on-going project.

**Emily Swett** (University of Nevada, Las Vegas): \$500 for travel to the Museum of Northern Arizona, Flagstaff, to review a significant portion of the Catclaw Cave assemblage.

**Robert Weiner** (University of Colorado): \$500 for travel to the 87th Annual Meeting of the Society for American Archaeology, Chicago.

**Aaron Young** (University of Arizona): \$300 for travel to the American Association of Biological Anthropologists annual meeting, Denver.



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[www.facebook.com/archandhist](http://www.facebook.com/archandhist)*



*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).

## CALL FOR NOMINATIONS

The Arizona Archaeological and Historical Society welcomes nominations for three annual awards (see descriptions). Nomination letters and Curriculum Vitae (if appropriate) should be emailed to Kerry F. Thompson (Kerry.Thompson@nau.edu) no later than May 1, 2022. Awardees will be selected by the Awards Committee and approved by the AAHS Board of Directors. Awards will be presented at the Pecos Conference in August.

### *Byron Cummings Award*

The Byron Cummings Award is given in honor of Byron Cummings, the principal professional founder of AAHS, the first chair of the University of Arizona's Department of Archaeology (later Anthropology), and the first Director of the Arizona State Museum. The Byron Cummings Award is given annually for outstanding research and contributions to knowledge in anthropology, history, or a related field of study or research pertaining to the southwestern United States or northwest Mexico.

### *Victor R. Stoner Award*

The Victor R. Stoner Award is given in honor of Reverend Stoner, a strong avocational historian, supporter of AAHS, and one of the founders of *Kiva*. The Victor R. Stoner Award is given annually for outstanding contributions in leadership or participation in the Society, fostering historic preservation, or bringing anthropology, history, or a related discipline to the public.

### *Alexander J. Lindsay, Jr. Unsung Heroes Award*

The Alexander J. Lindsay, Jr. Award is given in honor of Dr. Lindsay, a long-time southwestern archaeologist, AAHS member, and AAHS Officer. This award is given annually as a lifetime service award to those individuals whose tireless work behind the scenes has often gone unrecognized, but that is often critical to the success of others' research, projects, and publications. These may be field personnel, lab managers, archivists, cooks, analysts, and others.

## Cornerstone

*Darlene Lizarraga, Director of Marketing*  
*Arizona State Museum*

# Domestication and Its Impact on Human Society



A five-part master class taught by Martin Welker, Ph.D.,  
assistant curator of zooarchaeology and assistant professor of anthropology

**This is an in-person, hands-on class limited to 10 participants.**

**Wednesdays**  
**June 1, 8, 15, 22, and 29, 2022**

10:00 a.m. - 12:00 p.m. at ASM

The domestication of plants and animals is one of the most significant events in human history. Plant and animal domestication has directly or indirectly impacted most aspects of our daily lives including human mobility, health, and diet, the environments in which we live and animals we interact with, and even the organization of our communities, size of our cities, and tasks we spend our daily lives accomplishing. Without domestication, it is safe to say that the world we know today would not exist. In this master class we will explore the process of domestication and impact that a few domesticated species have had upon human communities.

Scan the QR code for full details and registration  
or enter this URL into your browser:  
<https://statemuseum.arizona.edu/events/domestication>



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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:

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

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

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

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

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### Board of Directors 2021-2022

A A H S



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Arizona State Museum  
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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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