

THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

Volume 57, Number 6

AzArchSoc.org

May 2021

GREETINGS FROM THE CHAIR

There is no word yet on whether the 2021 Pecos Conference will be held this summer. Check the Pecos Conference website (<https://www.pecosconference.org/>) for updates or to view videos to get your "Pecos Fix."

There is also no word yet on when the Pueblo Grande Museum will reopen, which is not only where the Phoenix Chapter meets, but also where we usually hold AAS State Meetings when they are in Phoenix. Although we might be able to find an alternative venue for the State Meeting, I think it would be wise to wait until after July 4th - when we hope to reach herd immunity - to make a decision on whether to hold it at all. Since waiting until then would make it difficult to make all the necessary arrangements in time for a fall meeting, we may need to schedule it for late March or early April 2022, after the Spring Training crowd leaves, or hold it somewhere else earlier in the year. Positive feedback would be welcomed.

Please note that Allen Dart will be offering the AAS *Archaeology of the Southwest* class via Zoom on Wednesday evenings, June 2 to August 18, from 6:30 to 8:30 pm. See the note on page 8 for more information.

Stay well and get vaccinated (if you haven't already) so we can all get back together soon!

-Ellie Large, Chair

Arizona Geology Blog:

New NPS Geologic Resources of Tonto National Monument, Arizona

The National Park Service (NPS) just released a 100-page, illustrated report detailing the geologic resources of the Tonto National Monument of central Arizona. For details and links to review or download digital data products, go to <https://blog.azgs.arizona.edu/blog/2021-03/new-nps-geologic-resources-tonto-national-monument>

Katie Kellerlynn authored the report as part of the NPS' Geologic Resources Inventory program. A cohort of geologists with knowledge of the monument reviewed the report, which includes illustrations, GIS data, and a geologic map poster showcasing the geologic mapping of AZGS' Jon Spencer, Steve Richard (both retired), Charles Ferguson and W. G. Gilbert.

--F. Michael Conway, Sr. Research Scientist, Arizona Geological Survey

IN THIS ISSUE...

- 2: Letter re Helicopter Damage
- 3: Chapter News
- 8: Diné Conf.; AAS Class
- 9: Upcoming Events
- 10: Historic Preservation Projects
- 11: ARARA Conf. Reminder
- 11: Chapter Meeting Schedule

**Next deadline is 5 pm,
Monday, May 24**

SAVE THE DATE

Mark your calendar for **Oct. 27-29** for the
2021 Arizona Historic Preservation Conference

at the DoubleTree by Hilton Hotel in Tempe.

For more information, go to <https://www.azpreservation.org/conference>

OPEN LETTER RE HELICOPTER OVERFLIGHTS OF MONTEZUMA CASTLE

From: Guebard, Matt <Matt_Guebard@nps.gov>

Sent: Friday, April 16, 2021 1:17 PM

Subject: Helicopters at the Montezuma Castle and Tonto National Monuments

Over the last year, the Montezuma Castle and Tonto National Monuments have experienced frequent low-altitude overflights from tour helicopters. The rotor vibrations from these helicopters have the potential to damage ancient architecture and the noise can negatively impact visitor experience. The National Park Service has been working to document these overflights and educate pilots on the potential resource impacts caused by helicopters.

Even with our recent efforts, the problem persists. For example, [H5 Helicopters](#) has been asked multiple times by the National Park Service to cease low altitude flights within the boundaries of Montezuma Castle and Tonto. Despite these requests, H5 continues to engage in low altitude flying within National Park units. We know that the Montezuma Castle and Tonto cliff dwellings are important to you and we are asking for your help in protecting them. A letter, email or social media post asking that H5 (and all aircraft) fly more responsibly and respectfully within National Parks would be greatly appreciated. Our hope is that your involvement and support will help pilots to understand how important this issue is.

H5 Helicopters, 16114 N 81st Street, Scottsdale, AZ 85260

Tel No: 480-607-3400; Cell No: 480-385-9775; Cell No: 480-276-5000

Email: info@h5helicopters.com; <https://h5helicopters.com/>

For your reference, below is information that has been sent out to helicopter pilots:

- FAA Advisory Circular 91-36D advises pilots to fly not less than 2,000 feet AGL over noise sensitive areas, such as National Parks and cultural and historical sites. This advisory is intended to protect noise sensitive cultural and historic sites, natural areas and wildlife, as well as to reduce annoyance, inconvenience, and interference with the uses and enjoyment of the areas.
- FAA Aeronautical Information Manual 7-4-6 states “Pilots are requested to maintain a minimum altitude of 2,000 feet above the surface of the following: National Parks, Monuments, Seashores, Lakeshores, Recreation Areas and Scenic Riverways administered by the National Park Service.

Helicopter overflights risk damaging ancient cliff dwellings that are sacred places for Native American tribes, hold scientific importance and are beloved by the public.

Thank you for your consideration,

M Matthew Guebard, Integrated Resource Manager

Archeologist, Southern Arizona Office,

Montezuma Castle National Monument and Tuzigoot National Monument

Office: 928-649-6195 x225; Cell: 928-554-5086

Montezuma Castle National Monument

Open: Monday-Saturday from 8 am to 5 pm (Note that the park gate is one mile from the Visitor Center, and closes at 4:45pm). At the present time, the following areas are closed:

Outlet Trail at Montezuma Well Closed for Repairs

Due to structural damage that impacts the safety of visitors, the outlet trail at Montezuma Well is currently closed for repairs. The site itself remains open.

Swallet Trail at Montezuma Well Closed for Bat Maternity Roost

The trail to the Swallet Caves at Montezuma Well will be closed effective May 1st through June 30th to protect the habitat of the Townsend’s big-eared bat. The overlook and loop trails remain open.

CHAPTER NEWS

Agave House Chapter

Jan. 27th meeting: Cancelled due to technology issues.

Feb. 24th meeting: Bryan Bates presented *The Astronomy of the Ancestral Pueblos: Wupatki, Mesa Verde & Chaco*. Throughout human history, ancestral people have observed the sky and used its motions to anticipate seasonal change, time for different survival activities, and appropriateness for holding different ceremonies. The ancestral Puebloan people have a rich heritage in using the sky not only as a calendar but also as a place of story and sacred events that guide their earthly lives. While focused on the Hopi traditions, as their culture was less disrupted by Spanish and Anglo intrusion, this presentation highlighted different indigenous structures that anticipate survival and ceremonial events, based on ethnographic documentation, personal teachings of some of the Hopi, and in-field research by Bryan. It should be noted that beyond the astronomy, a vast amount of knowledge lies within “native science” and their ways of knowing.

Bryan Bates started teaching as a Junior High School teacher in Rough Rock, a traditional Navajo school. At Wupatki National Monument, he researched Puebloan sites and Hopi ethnography asking whether the “Hisat’sinom” (Hopi ancestors) documented the movement of the Sun, Moon and stars. Bryan taught the 1st college course in cultural astronomy west of the Mississippi via a NASA (educational) Space grant at Coconino Community College. He retired as an Science Professor Emeritus in 2016. He has been the chair or co-chair of several conferences and publications on cultural astronomy, and was an original founder of the Society for Cultural Astronomy of the American Southwest (www.scaas.org) for which he is currently the Board President. He now works as a naturalist for several organizations in the Southwest as well as Alaska.

March 24th meeting: We did not have a speaker. There was a discussion about different locations for upcoming field trips including the Lyman Lake area which has several locations, the Woodruff area, and other areas around Springerville. Carol Farnsworth from the Springerville Chapter is willing to lead trips in her area, so we have a large number of more difficult trips to choose from. There are also easy trips to be scheduled for those who might have trouble scrambling over rock like the Homolovi Site, La Posada, Show Low Museum, and others. Hopefully, everyone will get a chance to participate in some way! More information to be emailed when the next field trip has been scheduled.

A 10-minute National Park Service video featuring the Night Sky over the Grand Canyon was shown. Beautiful photography. We learned about an annual event at the Grand Canyon, a “Star Party” that is held in June of each year. The Star Party is a week-long event where astronomers set up their telescopes for viewing the night sky for all visitors who would like to attend (this part is free to the public). While the on-site event at Grand Canyon National Park is cancelled on both rims due to concerns over COVID-19, the park will bring the wonders of the night sky into the virtual realm through a series of video premieres on the park's Facebook page, June 5-12, 2021. Below is a link to this year’s event: <https://home.nps.gov/grca/planyourvisit/grand-canyon-star-party.htm>

As of this time, the Star Party in 2022 should be back to normal, Watch the park website for additional information. And if you do decide to attend the event in 2022, book early!!!

Field Trip: 5-Mile Wash near Snowflake, March 7th:



(Continued on page 4)

....More CHAPTER NEWS....

Field Trip: Carr Wash east of Holbrook on April 10:



Looking forward to going on more field trips.

--Era Harris



Desert Foothills Chapter

April 14th Zoom Meeting: Our presentation for April was on *Tohono O'odham History/Culture* by Jacelle Romon-Sauberan. Jacelle graduated from the University of Arizona (2010) with a B. A. in Journalism with a minor in American Indian Studies. She is from the Tohono O'odham community San Xavier District in Tucson. After earning an M. A. from the University of Arizona in American Indian Studies in 2016, she is now a doctoral candidate in American Indian Studies with a minor in Journalism and is on the faculty in the Tohono O'odham Studies Program at the Tohono O'odham Community College. Jacelle is also a mentor for the Tohono O'odham Student Association at the University of Arizona. With this background and many other activities, her presentation on Tohono O'odham History/Culture was exceptional.

April 8th Bonus Zoom Meeting: Springtime in March and April in Arizona means Baseball Spring Training and the beginning of the Major League Baseball season. The Archaeology of Baseball in the Wild West provided insight back to the early 1900s and its association with baseball was viewed through an archaeological window in our state. Assoc. Prof. and Assoc. Dir., School of Anthropology at the University of Arizona, Robert Schon, Ph. D., had a unique perspective on baseball in Arizona beginning in the early 1900s by directing the Archaeology of Baseball in Southeastern Arizona.

May 12th 7 pm Zoom Meeting: The presenter is Dr. Christopher Schwartz, who will explore long-distance trade relations and interaction between the U. S. Southwest, Northwest Mexico, and Mesoamerica. Dr. Schwartz looks at the objects, materials, and ideas that traveled between these regions, as well as the networks and people that facilitated their transport. This promises to be an excellent way to end our current speaker season before our summer off. As always, keep an eye out for the e-Blast email with the link to join the presentation.

The Desert Foothills Chapter current commitment to Zoom meetings is through May but may extend through our current year. With the delayed distribution of Covid-19 vaccinations and as Covid variants become a greater concern this summer as well, we will re-evaluate Zoom versus in-person meetings in the fall. As of now it appears more likely that in-person meetings and other activities may not return until 2022. Many archaeological peer entities using Zoom as a tool are already saying 2022.

The chapter scheduled “bonus” Zoom meetings several times this year to offset the loss of other activities. The Zoom website has tutorials for every aspect of their product; just download the free basic software from their website and install it. Once you get the link from Mary Kearney in her e-Blasts each month for the next Zoom activity, click on the link at the appropriate time and confirm that you want to join the Zoom meeting. The Zoom system will ask you to test your audio; say “yes” and *adjust your computer’s volume during the test for a*

(Continued on page 5)

(Continued from page 4)

....More CHAPTER NEWS....

comfortable level during the presentation. Then sit back and enjoy the presentation. You can also send a text to ask the presenter questions using the “chat” button. In some Zoom versions you would use the Q&A button for questions. In either case, the buttons can be located at either the top or bottom of your screen. In most seminar situations (such as our DFC presentations), your audio and video buttons at the lower left of your screen should remain “off” with a line through them. These buttons *do not* affect your ability to see or hear a seminar. You can also drag the presenters’ picture out of the way at any time or change its size. Note that our Zoom subscription allows for a limited number of participants which is lower than our chapter membership, so do not wait to the last minute to join.

Chapter Web News: The web address for the chapter website is the best place for evolving DFC Chapter news and updates, www.azarchsoc.wildapricot.org/desertfoothills. If you are gone for the summer, taking a vacation anytime, or unable to attend meetings; this is an excellent information source. The chapter website slide show files are back up and running. PLEASE NOTE: the addition of a Quick Reference Chart for coming Chapter Zoom Meetings.

Classes, Workshops, Special Events and Expanded Field Trips: Mary Kearney is the primary contact for classes, workshops, special events or trips at maryk92@aol.com and the only place to sign up or get more information. Please remember classes, workshops, and trips are open to current AAS members only with DFC members having priority. There is “no” registration on the day of the activity. There is “no” preregistration for any activity prior to formal announcement.

Please Note: There are currently “no” in-person activities currently due to Covid-19 transmission concerns.

Board Announcement: Covid-19 is still a significant problem and all in-person normal chapter activities are suspended at present. We are trying to use Zoom as much as possible to ensure a benefit to membership. Once you begin using Zoom, you will find there are many opportunities to expand your knowledge about archaeology in the Southwest, all at no cost to you. Keep your fingers crossed that Covid19 will be subdued soon, the faster the better to minimize further variant development and continued human suffering.

--Roger Kearney



Phoenix Chapter News

May 11th Zoom Meeting: Local archaeologists Steve Swanson and Ryan Arp will present creative ways they have used to mitigate sites in cases of limited client funding. They will present a few case studies in the Greater Phoenix area where they have recently completed testing projects and will discuss how they have integrated their results with data from surrounding projects to paint a more complete picture of the Hohokam landscape. They will discuss the techniques that they have successfully implemented on Hohokam sites using traditional archaeological testing, archival research, aerial photography and GIS-based research and their results.

Steve Swanson, Ph.D., and Ryan Arp, M.A., work together at Tempe-based Environmental Planning Group, a Terracon company focusing primarily on real estate developer and energy clients in the U.S. Southwest. Both embrace new technologies and techniques in their archaeological work and strive to improve on how archaeology is done in a way that serves the resources and clients best. Steve Swanson received his Ph.D. at Arizona State University and has been with EPG for over a decade. Ryan Arp received his M.A. from Brandeis University and has been with EPG since 2015.

April 13th Meeting: Our April Zoom meeting featured Don Liponi discussing Volume 2 of *La Rumarosa Rock Art Along the Border, A Survey of Kumeyaay and Related Artwork in Southern California, Colorado River Corridor, Western Arizona and Baja California*, which has more than 200 half-, full- and double-page color photographs by 13 professional photographers and nearly 10% more pages than the first volume. This new volume is the result of a small group of avocationalists who have been working together with Kumeyaay-Tipai individuals and government agencies since Volume 1 came out almost 5 years ago. While use was made of existing site records, a meticulous search of the landscape using newer technology such as DStretch® enhancement

(Continued on page 6)

has resulted in many more discoveries. Small traces of pigment often led to the resurrection of complete elements and rock art panels. For more information, to read excerpts from the book, or to order Volume 2, go to the website <http://larumorosarockart.com/the-book/>. The total cost is \$30 (\$25 + \$5 for shipping).

Fall Meetings: This will be our last meeting until Sept. 14th. I am currently working on scheduling speakers for the fall for either Zoom or in-person meetings (if possible) and will send out the schedule this summer.

--Ellie Large



Rim Country and San Tan Chapters

Upcoming Meetings and Events:

May 12th 7 pm San Tan Chapter Zoom Meeting: Richard Lange, author of the AAS publication **Down Along Paayu: The History of Homol'ovi II Pueblo, Number 43 of The Arizona Archaeologist**, will present on that very topic. Homol'ovi II (H2) is one of the two largest ancestral Hopi villages which are just outside of Winslow in northeastern Arizona. The Homol'ovi Research Program (HRP) worked there in 1983-84, from 1991-1995, and finally in 2013 and 2014. H2, along with 6 other prehistoric villages, clustered along the Little Colorado River for water and intensive cotton production in the late 1200s through the 1300s. H2 was founded about 1360, and like the other villages, was closed as the populations moved to the Hopi Mesas about 1400. The talk will discuss the general history of the Homol'ovi area, what was there before and after the Homol'ovi villages, the founding and evolution of H2 village, and some details about the creation and exchange of Hopi yellow ware pottery that is found in abundance at the Homol'ovi sites.

Rich Lange got his undergraduate degree from the University of Illinois in 1974 and his M. A. from the University of Arizona in 1977. Upon completion of his M. A., he walked across the street and was employed on a contract project for Arizona State Museum. Rich continued working there on other projects, doing state land surveys, and then became the Associate Director for ASM's Homol'ovi Research Program (HRP). For the HRP, Rich directed surveys in the main park area and at Rock Art Ranch to the southeast, participated in excavations at the major Homol'ovi pueblos, and sometimes directed the excavations, such as at Homol'ovi I in the park and at the Multi-Kiva Site south of Rock Art Ranch. He has recently completed the report for work done by the HRP at Homol'ovi II.

San Tan Chapter President Marie Britton will send out an email containing the link for the Zoom meeting and forward it to Rim Country Chapter Members. If members of other chapters would like to attend, let Marie know by email at mbrit@cox.net and she will send the Zoom Link for the presentation when it is available.

June 3 & 4 Homolovi/Rock Art Ranch Field Trip: Rich Lange will lead this field trip near Winslow, following on his Zoom presentation on May 12th. The Thursday tour of Homolovi State park will begin with a brief survey of the pithouse village near the Visitor Center, then go over to Homol'ovi III. This will be followed by visits to Homol'ovi II and Homol'ovi I. If time, wind, and heat permit, the tour will continue to the hilltop site Homol'ovi IV and perhaps some rock art on the west side of the river. The Friday tour of Rock Art Ranch will visit some of the sites there with the climax being a visit to the deep canyon rock art panels. Follow-up options may include drive-bys at either Chevelon Pueblo or the old Mormon fort at Obed.

May 21st Risser Ruin, Rim Country Museum, and Zane Grey Cabin Field Trip: Jim Britton will guide a tour of Risser Ruin in Payson. Jim participated in the excavation and stabilization of this site. Risser Ruin artifacts are on display in the Rim Country Museum, which owns the site, along with many local historical artifacts. The adjacent Zane Grey Cabin is a faithful replica of the original cabin furnished with actual Zane Grey artifacts, equivalent contemporary items, or replicas, all set up to match historic photographs.

May, June: Goat Camp Excavation: Dates have been set for spring Excavation and Laboratory sessions at the Goat Camp site near Payson. Contact Scott Wood for details (jscottwood@aol.com).

May, June: Goat Camp Stabilization: Stabilization work at Goat Camp will happen on the same dates as above. AAS Members interested in volunteering should contact Jim Britton, email jabritton@cox.net (480-390-6038).

(Continued on page 7)

(Continued from page 6)

....More CHAPTER NEWS....

Recent April Events:

April 14th San Tan Chapter Zoom Meeting: Niccole Villa Cervený, Ph.D., Professor of Geosciences and Sustainability at Mesa Community College, presented **Rock Art Conservation: Lessons from the American Southwest and the Jordanian Holy Lands**. Dr. Cervený described different classes of rock art with photographs of examples and then explained the different ways petroglyphs degrade through weathering. She then described the Rock Art Stability Index (RASI) and illustrated it also with photographic examples. It is an inexpensive, effective, and non-invasive method of evaluating the state of rock art condition. She closed with photos and descriptions of using RASI in Jordan near Petra. For a summary of the presentation, email Dennis DuBose.

April 23 Globe-Miami Cultural Sites Field Trip: Some 20 participants from Rim Country, San Tan, and Phoenix Chapters toured Besh Ba Gowah, an excavated and partially restored ruin in Globe, with an adjacent museum and ethnobotanical garden, followed by a visit to what remains of the nearby Gila Pueblo on the Eastern Arizona College Gila Pueblo Campus. Then they toured the Bullion Plaza Center Museum in Miami, Arizona, which contains displays of local pre-historical and historical items, including Arizona bird tiles produced by the McKusick Tile Works. Participants encountered a mural artist in the act of painting walls with scenes of Arizona terrain, plants, and animals. This field trip was arranged, organized, and managed by Rim Country Chapter Secretary Kim Gilles. Persons interested in a photo summary of the Field Trip can contact Dennis DuBose, email dadubose@gmail.com.



Chapter Membership ensures that you will receive emails alerting you to meetings, field trips, and other events. Contact San Tan Chapter (Queen Creek) treasurer Jim Britton, email jabritton@cox.net (480-390-6038), or Rim Country Chapter (Payson) treasurer Dennis DuBose, email dadubose@gmail.com for membership information.

--Dennis DuBose



Verde Valley Chapter

The May 20th meeting will be held at 3:30 pm at the Sedona Public Library. We will view a very important video on **The Secret Mounds of Prehistoric America**. You will learn facts from the experts in the field and see never-before-seen footage from an ancient civilization that is finally starting to be studied in more depth. If you would like to attend, please e-mail Linda at aplacethesun@commspeed.net. Our attendance capacity has been increased, but seating will still be limited. There will be social distancing and masks are required for this meeting. This is the last Chapter meeting until September. Please join in and meet and make new friends!

May 8th Day Trip to the Loy Canyon Rock Art Site: Details will be provided to those who sign up a day or two before the tour. If you would like to go, please e-mail Linda at aplacethesun@commspeed.net by May 6th.

(Continued on page 8)

Upcoming Fall Events:

Oct. 16th Chapter Picnic: As most of you know, there will be a Chapter Picnic this fall on Saturday, Oct. 16th, at the Dead Horse State Park in Cottonwood. We have reserved the biggest ramada, with the biggest play area for horseshoes, badminton, and the 'corn-hole' game. It is close to the river and the bathrooms (what a blessing!). We will provide the meats, sodas, water, etc. Each person/family will be asked to bring a potluck dish. If you are uncomfortable with making food, you can get it at the deli. It is not too early to be added to the list for this fun event. Please start signing up now. This is a Chapter-members only event. Please e-mail Linda at aplacethesun@commspeed.net to be on the list.

Oct. 19-23 Excursion to Bluff, Utah: In October we will also have an 'away trip' to Bluff, Utah. The dates for this trip are Tuesday, Oct. 19th to Saturday, Oct. 23rd for four nights/3 days. We will be led by Rob Elliott, one of our chapter members. Rob is an 'Ambassador' for the Friends of Cedar Mesa and as such, he will be allowed to take us to some sites that we would probably never to get see otherwise. We will also visit other sites, as well as a tour of the Edge of Cedars Museum. If you would like to attend, please sign up and don't wait too long to make a lodging reservation. October is one of the busiest month for the Bluff area! More details on lodging soon.

Worthwhile Video: Jerry Walters, one of our chapter members recommends a YouTube presentation by Jason Nez on *Sacred Landscape, Sacred People: Connections between Landscapes and Cultural Identity*. He "discovered" the YouTube channel for the Crow Canyon Archaeological Center over the weekend and found this very informative video. If you are interested in viewing this, please click on this link to the video: <https://www.youtube.com/watch?v=vhkADKmb5sM->

Jerry said; "I have worked with Jason on some archaeology projects at Walnut Canyon National Monument and many of you have seen him at V-Bar-V days doing recreations of prehistoric pottery. Jason Nez is a Dine Archaeologist from Coalmine Mesa, Arizona. He is currently an Archaeologist at the Grand Canyon National Park, where he works with both the Science and Resource Management and Fire and Aviation Division to assist in the preservation and protection of Cultural and Natural Resources. In the past 20 years, he has also been a National Park Service Interpretive Ranger and worked for various Federal Agencies and Cultural Resource Management companies including the former Navajo National Archaeology Department. Jason is very articulate and passionate about this topic. I found this video very inciteful into how native peoples view this land, resources, and artifacts. I recommend it highly. It is well worth viewing and will cause you to think a little bit differently about our role as docents/stewards of these resources."

A special 'thank you' to Spence Gustav and Jon Petrescu for filming our April chapter meeting presentation with Steph Helms. Steph's presentation on *Southwest Ballcourts* will be available on You-tube soon. Be sure to check it out if you could not make the meeting. It is an awesome lecture by one of our own Chapter members.

--Jon Petrescu

CONFERENCE

June 25, 9:15-10:45 am MDT, Online Lecture: *1863-1920 USA Null Curriculum among Diné* by R.G. Wakeland, M.Ed., deals with tribal requests, demographics, prevailing educational pedagogy, and federal government shortfalls. Part of the **Diné Studies Conference - Place, Language, and Innovation: Empowering Young Scholars for Success**, June 25-26. Go to <https://dinestudies.org/2021-conference> to register and to view the agenda; minimal conference registration fees and discounts for students and age 60 and older.

ARCHAEOLOGY OF THE SOUTHWEST CLASS

June 2-Aug. 18, 6:30-8:30 pm (Wed. evenings), OPAC, Zoom Class: *Archaeology of the Southwest* 12-session class with archaeologist Allen Dart. \$95 donation (\$80 for OPAC & FOPGM members), not including cost of the recommended text or optional Arizona Archaeological Society membership. Minimum enrollment 8 people. Donations due 10 days after reservation request or by 5 pm May 28, whichever is earlier. To register or for more information contact Old Pueblo at 520-798-1201 or info@oldpueblo.org.

UPCOMING EVENTS

(All times are MST unless otherwise noted)

AAHS	Az Arch. & Hist. Society, UA ENR2 Bldg, Rm S107; az-arch-and-hist.org
Amerind	Amerind Foundation, Dragoon, 520-586-3666, amerind@amerind.org
ASW	Archaeology Southwest, 300 N. Ash Alley, Tucson; 520-882-6946; archaeologysouthwest.org
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201; info@oldpueblo.org
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix, 602-495-0901; pueblogrande.com
SCRCA	Spur Cross Ranch Conservation Area, 44000 N Spur Cross Rd, Cave Creek; 602-506-2930
WTMRP	White Tank Mountain Regional Park, 20304 W. White Tank Mtn Rd., Waddell; 602-506-2930

HIKES

May 8, 7-9 am, SCRCA, Ranger-led Hike: **Rock Art of Spur Cross**. Come walk in the footsteps of the Hohokam as we visit a few petroglyph sites during this 2-hr hike. Meet at the main trailhead area where restrooms and picnic tables are located. No dogs. **Pre-registration required; call the Nature Center at 623-465-0434 to register.** Attendance limited to 10 people, no exceptions.

May 21, 8-9:30 am, WTMRP, Waddell, Ranger-led Hike: **Goat Camp Trail Nature Walk**. We will learn about the plants, animals, ecology, and history of White Tank Mountain Regional Park. Meet at Area 1. Please bring water, sunscreen and wear close-toed shoes. **Pre-registration required; the Nature Center at 602-506-2930, x5, to register.** Attendance limited to 10 people. If you cannot attend, please call the Visitor Center ASAP so we may contact those on the waiting list. Covid restrictions in effect (mask, physical distancing, etc.)

ONLINE PRESENTATIONS

May 8, 10 am-Noon, Amerind Museum, Online Talk: Documentary Viewing and Q&A Panel Discussion: **Parched: The Art of Water in the Southwest**. Free, but space is limited. To register visit <http://bit.ly/AmerindOnline050821>. Experience the Exhibit at the Amerind through Jan. 16, 2022.

May 11, 4 pm, ASM, Zoom Talk: **Multiculturalism in the Borderlands: The Wo Family of Benson** presented by the Tucson Chinese Cultural Center and Dr. Katherine Benton-Cohen, Professor of History, Georgetown University, sponsored by the ASM. Free. First of a 2-part series.

May 11, 7-8:30 pm, Zoom Talk, OPAC's Indigenous Interests presents: **Tohono O'odham Philosophy and Ethics** by Ruben Cu:k Ba'ak, a Curator of Education for the Tohono O'odham Nation's Cultural Center and Museum in Topawa, Arizona. Free. Made possible by a grant from Arizona Humanities. To request the Zoom link for the program or more information contact Old Pueblo at info@oldpueblo.org or 520-798-1201

May 13, 7-8:30 pm, OPAC, Zoom, 3rd Thursday's Food for Thought program: **Wartime Resisters of Conscience at the Catalina Federal Honor Camp on Mt. Lemmon** presented by Dr. Cherstin Lyon, Prof. of History, and Dir., Honors College, Southern Oregon University. He is the author of **Prisons and Patriots: Japanese American Wartime Citizenship, Civil Disobedience, and Historical Memory** and several other books and articles on Japanese Americans, public history, and citizenship. To register go to https://zoom.us/webinar/register/WN_eCJnNTJ_QHWvmLE2Yn5a8w.

May 15, 9 am-Noon, OPAC, Tucson, **Arrowhead-making and Flintknapping Workshop** with flintknapper Sam Greenleaf at 2201 W. 44th Street, Tucson. All materials and equipment provided; limited to 6 registrants. All are asked to wear face masks and practice physical distancing during the workshop. \$35 donation (\$28 for OPAC & FOPGM members; 50% off for those who have taken this class previously). Donations due 10 days after reservation request or by 5 pm May 13, whichever is earlier: 520-798-1201 or info@oldpueblo.org

May 17, 7 pm, AAHS, Zoom Talk: **Eastern and Western Pueblo Divergence: A Study of Network Structure and Social Transformations** by Evan Giomi. Free. For details visit www.az-arch-and-hist.org or contact Erica LeClaire at eleclaire@email.arizona.edu.

May 25, 4 pm, ASM, Zoom Talk: **Pershing's Chinese: Asylum Seekers amid Chinese Exclusion** by Dr. Li Yang. Free. Second in a two-part series (see May 11 above).

June 1, 4:15-5:45 pm, ASM, Zoom Talk: **The Food of Arizona with Gregory McNamee** (ASM and Az Humanities). Consider the taco: the corn in the tortilla comes from Mexico, the cheese from the Sahara, the lettuce from Egypt, the onion from Syria, the tomatoes from South America, the chicken from Indochina, the beef from the steppes of Eurasia. The foods of Arizona speak to the many cultures, native and newcomer, that make up our state. Join Gregory McNamee, the author of **Tortillas, Tiswin, and T-Bones: A Food History of the Southwest**, in exploring these many traditions.

June 17, 7-8:30 pm OPAC, Zoom, 3rd Thursday's Food for Thought program: **The Goat Camp Ruin Project: Volunteer Archaeology in Central Arizona** presented by retired Forest Service archaeologist J. Scott Wood as he tells about the Goat Camp Ruin project he has been conducting for the last 13 years for the Town of Payson in the highlands of central Arizona. Sponsored by the AAS, this project will result in this important Northern Salado site being developed for interpretation and incorporated into the Town's recreational trail system. Goat Camp Ruin began as one of the earliest and eventually largest pre-Classic Hohokam pithouse villages in the area. As its occupation continued into the Classic Period (1150-1450 CE), it became a smaller masonry village, which is where this all-volunteer project has concentrated its effort. At its height it contained over 20 rooms and had a later Apache reoccupation. The excavation phase is ongoing, but will end in a year or so as stabilization of structures and preparation of the site for visitation take over. Scott will walk you through the highlights of a decade's worth of excavation, the site's place in Payson area history, and the fate of the Northern Salado as they were caught up in the Great Drought of the late 13th century.

HISTORIC PRESERVATION PROJECTS

Mormon Lake Guard Station Rehabilitation Project

May 2-7, May 23-28, and May 30-June 4, 2021; Sundays-Fridays (5 pm Sunday-noon Friday); choice of sessions. No fees. Mormon Lake Guard Station Phase III HistoriCorps and Coconino National Forest volunteer-assisted rehabilitation project near Flagstaff, Arizona.

The Coconino National Forest has invited volunteers to come back for a third year to continue rehabilitating this historic guard station. Constructed as early as 1908, the building served for decades as both a ranger station and modest residence for rangers and their families. Over its lifetime, the building has served as home to hundreds of wildland firefighters and forest service employees. It is hoped the repair and preservation work on the building will eventually lead to its inclusion into the 'Rooms with a View' Arizona Cabin Rental Program, which offers historic buildings to the public for rent.

Logistics: Camping onsite; tents and small RVs/trailers can access the site; hookups are not available and the ground may not be perfectly level. Scope of Work: Primarily foundation work, floor restoration, and window installation. Project sponsors provide all meals, tools, training, and equipment. Volunteers are required to follow HistoriCorps' COVID-19 protocols.

For more information visit <https://historiccorps.org/mormon-lake-guard-station-az-2021/> or contact HistoriCorps at 720-287-0100 or info@historiccorps.org.



Mormon Lake Guard Station near completion of the 2018 project work, photo courtesy of HistoriCorps

Palace Station Historic Preservation Project Near Prescott, Arizona

May 30-June 4 and/or June 6-11, Sundays-Fridays (5 pm Sunday-noon Friday). No fees. Palace Station, AZ (Phase II) HistoriCorps and Prescott National Forest volunteer-assisted historic preservation project near Prescott, Arizona

By 1878, Palace Station was a thriving stagecoach stop, but by the early 1900s, the nearby mines dried up, rail roads were being built in the area, and fewer and fewer stagecoaches visited. In 1913 the stagecoach services business was sold, but the station remained in use by other owners, including ranchers. In 1963 the U.S. Forest Service acquired Palace Station. At more than 140 years of age, the structure is one of the earliest examples of pioneer cabins in the region. Our partners on the Prescott National Forest have invited HistoriCorps volunteers to do the hands-on work necessary to preserve the cabin, so it can be opened as an overnight rental for the public. It seems that the station's past, as a bunkhouse and rest stop, has defined its future. Help us keep history alive in the Bradshaw Mountains this spring. Logistics: High-clearance vehicle required to access this site. Tent camping and truck camper or similar only. Scope of Work: Rehabilitating floors, walls, siding, logs, and windows. Volunteers are required to follow HistoriCorps' COVID-19 protocols.

For more information visit <https://historiccorps.org/palace-station-az-2021/> or contact HistoriCorps at 720-287-0100 or info@historiccorps.org.

ARARA 2021 CONFERENCE ONLINE JUNE 12-13, 2021

The 2021 ARARA Conference will be live-streamed and will consist of 15-minute PowerPoint presentations and 5-minute “virtual” field trips (using video format). Publication of papers will be done in the standard way, with a volume of American Indian Rock Art being distributed to members this spring and another planned for spring of 2021. For more info, go to <https://arara.wildapricot.org/Conference-Info-2021>.



**ARARA 2021 Conference T-Shirt Orders
must be submitted by May 10**

To order, go to <https://arara.wildapricot.org/Conference-2021-T-Shirt-Orders>. Due to the difficulties associated with shipping during Covid, they will only ship to US addresses and will only accept credit/debit card payments.

CHAPTER MEETING SCHEDULE

<u>Chapter</u>	<u>Location</u>	<u>Date & Time</u>	<u>Membership</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 th Wed., 6:30 pm	Era Harris 928-713-1282
Desert Foothills	The Good Shepherd of the Hills Community Building, 6502 E Cave Creek Rd., Cave Creek	2 nd Wed., 7 pm Sept. thru May	Glenda Simmons 928-684-3251
Homolovi	Winslow Chamber of Commerce 523 W. 2nd Street, Winslow	2 nd Wed., 7 pm Sept. thru Dec., March thru June	Karen Berggren 928-607-1836
Little Colorado River	Casa Museum, 418 East Main Springerville	3 rd Mon., 7 pm	Tony Contreras 970-210-3238
Northern Arizona	The Peaks "Alpine Room" 3150 N. Winding Brook Road Flagstaff	3 rd Tues., 7 pm Sept. thru Nov., Jan. thru June	Bob Malone 202-882-6918
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 nd Tues., 7 pm Sept. thru May	Gail Williams 480-855-7735
Rim Country	Payson Senior Center 514 West Main Street, Payson	3 rd Sat., 10 am	Dennis Dubose dadubose@gmail.com
San Tan	San Tan Historical Society Museum 20425 S Old Ellsworth Rd. Queen Creek, Az 85142	2 nd Wed., 7 pm Sept. thru May	Marie Britton 480-390-3491
Verde Valley	Sedona Public Library 3250 White Bear Road Sedona	4 th Thurs., 7 pm, Sept. thru May 3 rd Thurs., 7 pm, Nov and Dec.	Tom Cloonan 206-849-8476
Yavapai	The Museum of Indigenous People 147 North Arizona St., Prescott	3 rd Wed., 6:30 pm Sept. thru Nov., Jan. thru June.	Scott Sutton 503-320-7396



Arizona Archaeological Society
 Box 9665
 Phoenix, Arizona 85068



Dated material:
 Please deliver promptly.
 Thank you!



STATE OFFICERS

Ellie Large, Chair
 945 N. Pasadena, #5
 Mesa, Az 85201
 480-461-0563
 president@azarchsoc.org

Marie Britton, 1st Vice Chair
 2929 E Main St., Apt #136
 Mesa, Az 85213
 480-390-3491
 mbrit@cox.net

Ellen Martin, 2nd Vice Chair
 P O Box 27622
 Tempe, AZ 85285
 480-820-1474
 e13martin@hotmail.com

Sam Baar, Treasurer
 6105 S Willow Dr.
 Tempe, Az 85283
 602-772-1394
 sbaar@platronics-seals.com

Dennis Dubose, Secretary
 P O Box 18337
 Fountain Hills, Az 85269
 503-930-7476
 dadubose@gmail.com

Gerry Haase, Membership
 1750 Windy Walk Lane
 Prescott, Az 86305
 928-777-1023
 membership@azarchsoc.org

Alan Troxel, Archivist
 alantroxel@yahoo.com

**TRAINING,
 CERTIFICATION
 and
 EDUCATION**

Chuck Jenkins, Chair
 1035 Scott Dr., Apt. 265
 Prescott, AZ 86301
 chuckej43@gmail.com

Ellen Martin, Education
 P O Box 27622
 Tempe, AZ 85285
 e13martin@hotmail.com

Allen Dart, Advisor
 520-798-1201
 adart@OldPueblo.org

OBJECTIVES of the AAS:

- To foster interest and research in the archaeology of Arizona
- To encourage better public understanding and concern for archaeological and cultural resources
- To protect antiquities by discouraging exploitation of archaeological resources
- To aid in the conservation and preservation of scientific and archaeological data and associated sites
- To serve as a bond between the professionals and the avocational non-professionals
- To increase the knowledge and improve the skill of members in the discipline of archaeology
- To participate in investigations in the field of archaeology and to put the information so obtained into published form
- To publish a journal and such monographs as the publications committee deems appropriate

PUBLICATIONS

Ellie Large, Petroglyph Editor
Nancy Unferth, Chapter News editor
 thepetroglph2@cox.net

Burkett
Arizona Archaeologist Series Editor
 azarched@azarchsoc.org

Bill

Webmaster - Position Vacant

ADVISORS

Joan Clark
 Peter Pilles
 Arleyn Simon
 David R. Wilcox