

THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

Volume 53, Number 8

www.AzArchSoc.org

April 2017

FROM THE CHAIR

This month we welcome Gerry Haase as our new AAS Membership Administrator. Gerry is a long-time member of the Society, a Yavapai Chapter member, and has considerable experience and knowledge of the database world. Chapter membership chairs and Members at Large may reach her at membership@aaarchsoc.org or 928-777-1023; her home address is 1750 Windy Walk Lane, Prescott, Arizona 86305.

It is also that time of year again when chapters nominate their candidates for both the Professional and Avocational Archaeology Awards. Chapter Presidents have been provided with the applicable paperwork and members who know of and wish to nominate those worthy people within our society should contact their chapter president as soon as possible.

Awards will be presented later in the year at yet to be decided location(s).

--Glenda Simmons

ROCK ART RESEARCHERS TO GATHER IN REDMOND, OREGON

June 1 – 5, 2017, The Lodge at Eagle Crest, Redmond



The American Rock Art Research Association (ARARA) invites all persons interested in rock art research to attend its 2017 Annual Conference, convening June 1 - 5 at the Lodge at the Eagle Crest Resort, near Redmond, Oregon. ARARA will offer two days of guided field trips on June 2 and 5, visiting a variety of intriguing rock art sites in the area, where attendees will discover the richness of the local rock art heritage. Presentations on current rock art research will form the centerpiece of the meeting (June 3 - 4).

Other special cultural activities are planned throughout the conference, including social events and vendor offerings of rock art related merchandise. The conference is open to all. Registration and information: <http://arara.org/conference.html>.

IN THIS ISSUE...

- 2: Az Historic Preservation Conf.
- 2: 2017 Pecos Conference
- 2: Chapter News
- 10: Upcoming Events
- 11: Chapter Meeting Schedule

Next deadline is 5 pm,
Monday, April 24

AWARDS NOMINATIONS DUE APRIL 15, 2017 for the Annual Awards In Public Archaeology sponsored by The Governor's Archaeology Advisory Commission

The Commission is sponsoring its 30th annual Awards in Public Archaeology. These awards are presented to individuals, organizations, and/or programs that have significantly contributed to the protection and preservation of, and education about, Arizona's non-renewable archaeological resources.

(continued on page 2)

(Continued from page 1)

....More on the GAAC AWARDS....

These awards can include the following categories of individuals or organizations that are worthy of recognition for their public service/education endeavors: 1) professional archaeologists, 2) avocational archaeologists, 3) Site Stewards, 4) Tribes, 5) private, non-profit entities, 6) government agencies, 7) private or industrial development entities, and 8) an individual for special or lifetime achievement.

Please download the nomination forms and instructions from the Historic Preservation Conference website at <https://azpreservation.com/2017-awards.html>. If you have any questions about nominating someone for these awards, please feel free to contact Kris Powell at 602-542-7141 or kpowell@azstateparks.gov. The nominations are due on APRIL 15, 2017.

The awards will be presented at a luncheon on June 16th, 2017 at the 2017 Arizona Historic Preservation Conference at the Hilton El Conquistador Hotel, 10000 North Oracle Road, Oro Valley, Arizona

--Kris Powell, Compliance Specialist / Archaeology, State Historic Preservation Office

15TH ANNUAL ARIZONA HISTORIC PRESERVATION CONFERENCE
June 14-16 in Oro Valley, Arizona

Hotel rooms may be reserved on the conference website www.azpreservation.com at the rate of \$99 per night plus tax, single/double occupancy, while they last. For more information, contact Dave Ryder, Veer Consulting Conference Management, 602-568-6277 or questions@azpreservation.com or Eric Vondy, State Historic Preservation Office, 602-542-4009.

80th PECOS CONFERENCE

August 10-13, 2017 near Pecos, New Mexico
Web site: www.pecosconference.org

CHAPTER NEWS

Agave House Chapter



February Meeting: Our Feb. 26th speakers were Gary and Bonnie Solomon from Pinedale. Gary demonstrated the making of coil-and-scrape pottery with Hopi clay that he had found. The little pot made with 4 ropes of grey clay turned out very sweet.

--Toryn Labrecque



Desert Foothills Chapter

March Meeting: Deborah Slaney presented *The World of Leekya*. Zuni carver Leekya Deyuse (known to as Leekya) emerged in the early 1900s as the preeminent maker of stone figural sculptures, fetishes, mosaic work, and figural jewelry in the 20th century. His excellence in carving reached its pinnacle by the 1930s-1950s. This talk celebrated his legacy and those of his fellow carvers and descendants. The presentation was also the basis for the very first comprehensive exhibit on Leekya and his family to be held at the Albuquerque Museum in June 2017, demonstrating how his descendants adopted innovative and independent marketing strategies in the 21st century.

April Meeting: Matthew Peeples, Ph.D., will present *Archaeological Fakes and Frauds in Arizona and Beyond*. Depictions of archaeology in popular culture are full of dubious tales of ancient extraterrestrials, lost civilizations, giants, and widespread scientific conspiracy. In this talk, Dr. Peeples explores such fantastic claims focusing in particular on a few popular claims here in our own Arizona backyard. Matt's presentation

(Continued on page 3)

(Continued from page 2)

....More CHAPTER NEWS....

goal is not to simply “debunk” these claims (though this is accomplished too) but to further explore how and why pseudoscientific claims take hold in the popular imagination and what we can do about it. Are such claims just silly fun, or do they do have the potential to do real damage to archaeological resources and the scientific process? Dr. Peoples is an assistant professor and archaeologist in the School of Human Evolution & Social Change at Arizona State University, research director for the ASU Center for Archaeology and Society, and a research associate and frequent collaborator with the non-profit preservation organization Archaeology Southwest in Tucson.

Local Hikes: With the cooler weather members are still enjoying local hikes. Please continue to watch for “local hike” information by checking at each month’s meeting and/or watch for email blasts! There is “no” preregistration for any hike prior to its formal DFC announcement.

Chapter Web News: The AAS website <https://azarchsoc.wildapricot.org> (note new address) features a Members-Only page (instructions for access to this section are on the AAS Home Page and DFC Chapter Page.) It features links to documents spread throughout the AAS website. Please take a moment and look at these documents because they are informative and part of our AAS and DFC heritage. If you have information that can expand on these documents, Please Share. Hopefully, each of you checks in on our home page, (just add /desertfoothills to the address above) all year long or when away on other activities. Our home page features a quick reference chart for upcoming speakers this fall; detailed descriptions are available under Upcoming Events. Keep up-to-date when away with our chapter web site and email blasts for reliable Desert Foothills Chapter information. **Note: The new “https” address adds greater security with encryption.**

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

Pottery Workshop: Join Dr. Jim Graceffa and staff in an Advanced Class for Pottery Analysis of the Verde Valley at the Verde Valley Archaeology Center in Camp Verde on Monday, April 3, from 9 am to 2 pm. This class touches on the important aspects of prehistoric pottery manufacture and decorating, including design motif and layouts, pottery shapes and nomenclature, and will also cover other types of pottery found in the Verde Valley not covered in the beginning class. There will be more time for hands-on identification of local pottery. The cost is \$35 per member; it is open to AAS/DFC members with priority given to DFC members. The class is limited to 14 preregistered members; there is no registration the day of the class. The only place to register and get further information is with maryk92@aol.com.

Extended Field Trip: Join geologist Wayne Ranney on May 1-4 for a trip to Zion/Bryce National Parks. For AAS/DFC members only with priority given to DFC members; cost is \$180 per member. Wayne will show us a little different view of Bryce and Zion through the geology of the area. It will be a combination of driving and hiking. The hiking is mostly on-trail but could be off-trail as well. Wayne wants us to see the area as much as possible. Members who go on this trip should be in “hiking shape” for the moderate to difficult hiking that is planned. **You Are Responsible For Your Own Transportation And Hotel/Camping Reservations.** Please stay in the Springdale, Utah area, as this will be our meeting place for days 2, 3, & 4. There is **no** registration on the day of the trip. Go to maryk92@aol.com to register and get further info. The current status is waitlist only.

--Roger Kearney



Homolovi Chapter

April Meeting: Sky and Dennis Roshay will be the speakers for our Wednesday, April 12th meeting, with a new selection of ongoing rock art videos. Their videos have been shared with several chapters of AAS and at the White Mountain Audubon Society Film Festival to enthusiastic reviews.

(Continued on page 4)

Our meetings are held at 7 pm at the Winslow Chamber of Commerce Visitor Center (Historic Lorenzo Hubbell Trading Post), 523 W. Second St, Winslow. You can also join us for dinner at 5 pm at the Historic La Posada Turquoise Room (on your own tab).

--Sky Roshay



Little Colorado River Chapter

April Meeting: Our next meeting will be on Saturday, April 29th. We are pleased to have Chrissina C. Burke present *Dog Burials of the Southwest*. Dr. Burke presently teaches at NAU. She received her B.S. from Michigan State University, her M.A from Colorado State University and her Ph.D. from the University of Nevada.

Dr. Burke has a multitude of interest including Zooarchaeology, Taphonomy, Maya archaeology (terminal deposits and ritual animal use), Southwest archaeology (dog pathology and burials), Great Plains archaeology (bison bone beds and carnivore modification), Great Basin archaeology, Cultural Resource Management, Human osteology, Human evolution, and Forensic anthropology. She seeks to understand the relationships humans maintain with non-human animal communities and the use of taphonomic analysis of faunal materials to explore site formation processes. This research began during her M.A. when she studied the impact of scavenging carnivores on prehistoric bison bones. During her doctorate she continued this research by comparing bones from several bison kill-sites with tooth marks left on butchered cow limbs by captive carnivores. After finishing her dissertation she began studying the ritual and spiritual relationships humans have constructed with animal communities, which led to studying dog pathology in animal burials of the American Southwest and the exploration of faunal materials present in ritual deposits of the Maya.

Her publications include *Bison Killsites and Carnivore Utilization: Prehistoric Human Impacts to Scavenging Carnivores and the Implications for Conservation Management*, in press, and *Neotaphonomic Analysis of the Feeding Behaviors and Modification Marks Produced by North American Carnivores*, Journal of Taphonomy 11(1):1-20. She is coauthor of *Osteophagia and Bone Modifications by Giraffe and Other Large Ungulates* with J. M. Hutson and G. Haynes, Journal of Archaeological Science 40(12):4139-4149.

This month's event will be in the Udall-Johnson Room of the Springerville Heritage Center in Springerville. Time to be confirmed with Dr. Burke. If you have any questions regarding this month's event please contact: Beverly Dishong-Smith, Secretary, at 520-730-1871 or bev.redsun@gmail.com.

--Bev Dishong-Smith



Phoenix Chapter

April Meeting: The speaker for our April 11th meeting will be Scott Wood, who recently retired as Tonto National Forest Archaeologist. He will be bringing us up to date on *The AAS Excavation Project at Goat Camp Ruin in Payson*. Goat Camp Ruin was occupied from about 750 to 1280 AD. The builders/occupants were either under Hohokam influence or Hohokam colonists, based on pottery, rounded room corners, and other artifacts. After several changes in ownership and extensive pot-hunting, the city of Payson took over ownership of the site. The Rim Country Chapter, with Scott Wood's assistance, proposed creating an archaeological interpretive site as well as a hiking trail for this 6-acre parcel of land, similar to that at nearby Shoofly Ruin. Scott has led groups of volunteers each spring and fall for the past few years excavating and interpreting areas within the overall complex. The goal is not rebuilding or total excavation, but knowledge and public education through an interpretive package. Scott will report on recent activities and findings at Goat Camp as well as plans for the future. As one of the founders of the Friends of the Tonto National Forest, he will also update us on their activities, including their survey project on Perry Mesa.

Scott is an expert in southwestern archaeology, especially within the Tonto National Forest. He received his MA from ASU and was an archaeologist for the Tonto National Forest for 40 years before retiring in 2015. Earlier, he

(Continued on page 5)

(Continued from page 4)

....More CHAPTER NEWS....

worked for the Pueblo Grande Museum and for the ASU Office of Cultural Resource Management. He is also the author of *Checklist of Pottery Types for the Tonto National Forest: An Introduction to the Archaeological Ceramics of Central Arizona*, published in 1987 as Arizona Archaeologist No. 21.

March Meeting: Our March 14th speaker was Todd Bostwick, Director of Archaeology, Verde Valley Archaeology Center in Camp Verde who introduced us to *The Megalithic Temples and Tombs of Malta: Early Religion and Ritual in the Mediterranean, 3,600–2,500 BC*. The islands of Malta and Gozo lie in the Mediterranean south of Sicily and east of Tunisia and contain some of the oldest Megalithic temples and tombs in the world. Before the end of the last glaciation the islands would have been connected to Sicily and the adjacent coast of Africa. The bones of dwarf elephants and dwarf hippos have been found on the islands and their extinction appears to be linked to the earliest arrival of humans. As early as 5,000 BC prehistoric people were farming and raising livestock on the islands, and by 3,600 BC had built megalithic trefoil-shaped temples with astronomical features and carved chambered tombs out of solid bedrock. A variety of stone and clay figurines of plump females suggest they practiced an Earth Mother cult. After 2500 BC, the islands were depopulated for several decades until the arrival of Bronze Age immigrants who cremated their dead and introduced smaller megalithic structures.

March 4th Archaeology Expo: Ellen Martin and Ellie Large had a booth in a prime location in the shade just outside the Himidag Ki Museum in Topawa. It is a beautiful facility and the layout encouraged the exchange of information between both the attendees and the exhibitors. The Havasupai Tribe traveled from northwest Arizona to roast agave and handed out small portions so that all could taste the treat. They also had an exhibit on yucca fiber, showing how it is extracted, processed and then woven into rope as well as relatively soft but firm sandals. Two exhibits showed recently recovered footprints from a Hohokam field near Tucson. Visitors to our booth came from Flagstaff and Mesa, a recent transplant from San Diego to Ajo, and included a lot of winter visitors from the Tucson area.

March 18th Picacho Point Petroglyphs Field Trip: Thirteen people enjoyed a long drive but a relatively short hike to view the Picacho Point Petroglyphs, the second highest concentration of petroglyphs in the Picacho Mountains. The site is on Bureau of Reclamation land at the Picacho Point Pumping Station, part of the Tucson Aqueduct Project managed by the Central Arizona Project. Before the construction of the pumping station there were 1115 elements on 521 panels; most of them remain in the secure fenced-in area. There is even a possible map depicting the Picacho Point terrain. The petroglyphs are of the Western Archaic and Gila styles and were created before A.D. 1450.

March 18th Girl Scout Badge Workshop: The Girl Scout Badge Workshop went off without a hitch, with 40 girls and 25 adults attending. Tim Cullison spearheaded the program with the assistance of Jeff King, Tom Kreuser and Chris Reed.

Upcoming Events:

April 18th Archaeology Cafe: Lewis Borck, *The Edge of Salado: Connections and Disconnections*. 5:30 pm at Macayo's Depot Cantina, 300 S. Ash, Tempe.

May 9th Meeting: Andrew Darling, Ph.D., Southwest Heritage Research, *Paq 'Aangam: Interpreting Landscape and Ethnohistory in the O'odham Story of Creation*.

The Phoenix Chapter meets at 7 pm on the **2nd Tuesday** of each month in the Community Room at the Pueblo Grande Museum, 4619 E. Washington St., Phoenix. We will take the speaker to dinner at 5:30 pm at the Ruby Tuesday Restaurant on 44th Street and Washington just northwest of the museum. If you are interested in having dinner with the speaker, please call or email Marie (480-827-8070 or mbrit@cox.net) so that she can reserve a large enough table.

--Ellie Large



Photo by Lary Martin.



Photo by Eric Feldman.



Rim Country Chapter

March Meeting: Due to a family emergency, Scott Wood was not able to appear at the March meeting. Our thoughts and concerns go out to Scott and his family. The planned tour of Goat Camp Ruins will be rescheduled for later in the year. Our Speaker Coordinator, Evelyn Christian, contacted Richard David Quartaroli, who was to be our scheduled speaker for this coming October and inquired if he could fill in for our March meeting. Richard stepped up and we were treated to his presentation on Rose Collum, the Grand Canyon Park's first Botanist. Along with all she accomplished in the field of botany, we were pleased to learn Mrs. Collum made her home right here in Payson. We had a good turnout for the meeting, with a number of visiting guests.

April Meeting: Our next meeting is scheduled for Saturday, April 15th, at our usual gathering place, the Fellowship Hall of the Church of the Holy Nativity in Payson. The guest speaker will be Todd Bostwick, whose presentation is on an unusual but necessary subject, salt! In *Working in the Salt Mine* Todd will discuss salt mining by Native Americans in Arizona.

April Hike: Following the April meeting there will be an afternoon hike lead by Bob and Del Wright. We will visit the Turkey Tracks petroglyph archaeological site, along with a little known ruin. The plan is to caravan by car after the meeting, then hike into the site itself, a round trip of a little less than a mile. If you plan on attending the hike, please be aware you will be required to sign a waiver at the April meeting prior to the hike, and there is a \$2 per person donation.

Upcoming Event: The continuing excavation of Goat Camp Ruin is about to begin again. The first dig day is scheduled for April 1st, (really, no foolin'!) Specific information will be released shortly. To participate in the archaeology work, you must be an Arizona Archaeological Society member in good standing. If you want to be sure you are on the info distribution list, contact Ed Spicer, flybynight67@msn.com, Marianne Connors, msmcc@q.com, or Scott Wood, jscottwood@aol.com.

--Wayne Walter



San Tan Chapter

April Meeting: For our April 12th meeting we will have a speaker who works closely with the Site Stewards to help prohibit vandalism of prehistoric sites. Our speaker will be Garry Cantley, a regional archaeologist with the BIA western office. The title of his talk is *Archaeological Resources and Crime Prevention in relation to Site Stewards*. Garry will discuss the Archaeological Resources Protection Act (ARPA), one of the federal government's tools against looting of archaeological resources on federal and Indian land. Besides giving an overview of the law, he will intersperse his presentation with discussion of previous ARPA investigations.

Garry has over forty years of experience in archeology throughout many parts of North America. He received his undergraduate degree from the Universidad de las Americas in Cholula, Puebla, Mexico and a graduate degree from ASU. He has been with the Bureau of Indian Affairs (BIA) in Phoenix, Arizona since 1992 and has received numerous awards for superior performance as Regional Archeologist for the Western Region. He was the 2013 recipient of the Arizona Governor's Archaeology Advisory Commission's Award in Public Archaeology (Professional Archeologist). During his tenure he has represented the BIA in numerous interagency organizations on both national and regional scales. His primary interest during his federal career has been archeological resource crime and prevention, particularly application of the Archeological Resources Protection Act. He was co-leader of the BIA's National ARPA Training Team which held classes for over 1,900 students representing 119 tribes and numerous other governmental agencies throughout the nation.

March Meeting: The Spirit and Opportunity that America presents us with is awesome. Our guest speaker for March was Dr. Nadine G. Barlow, Department of Physics and Astronomy, NAU. Her presentation to an audience of archaeology enthusiasts may not line up precisely with the AAS objectives, however one of the stated objectives of the AAS is "To foster interest and research in the archaeology of Arizona." Appending to it, and beyond

(Continued on page 7)

(Continued from page 6)

....More CHAPTER NEWS....

leads us to the following statement from the Wikipedia encyclopedia: "In archaeology, space archaeology is the research-based study of various human-made items found in space, their interpretation as clues to the adventures mankind has experienced in space, and their preservation as cultural heritage." We need to keep evolving and learning from the past to offer us a view of the future. We will be trying to keep our chapter relevant by offering diverse speaker topics.

Dr. Barlow's presentation concluded that from the data and research currently available there is water on Mars. Maybe this conclusion helps support Percival Lowell's (Lowell Observatory) belief that Mars was inhabited. The presentation included a detailed discussion of space probe studies on exposed surface areas resulting from impact cratering. Photos from the MARS rover revealed surface patterns resembling water flow on Earth. MARS changes color seasonally. The red planet look is linked to Iron Oxide (rust) and the "snow" covering the polar caps is primarily due to the presence of carbon dioxide (dry ice). Don't believe everything you saw Matt Damon doing or experiencing in the film "The Martian."

The next MARS rover is targeted to launch in 2020 and reach the red planet in 2021. This rover will need a name so look for NASA to solicit for your input. NASA expects this rover to collect rock and soil samples to return to EARTH for further investigation.

The San Tan Chapter meetings are held at the San Tan Historical Society Museum at 20425 S. Old Ellsworth Road in Queen Creek (on the corner of Queen Creek and Ellsworth Loop roads.) Parking is behind the museum. Go east on Queen Creek road and take another sharp right into the rear parking lot. Presentations start at 7 pm. Dinner with the speaker is at 5:30 pm prior to the meeting. For more information, contact Marie Britton at 480-390-3491 mbrit@cox.net or Earla Cochran at 489-655-6733.

--Marie Britton



Verde Valley Chapter

April Meeting: The next monthly meeting will be on Thursday, April 27th, in the Community Room of the Sedona Public Library in West Sedona, 3250 White Bear Road, Sedona, at 7 pm. The evening's program, presented by Jerry Ehrhardt, will be *Prehistoric Sinagua Agricultural Features and Water Harvesting Techniques of the Verde Valley*. For the last fifteen years members of our chapter have been conducting reconnaissance field surveys to find and record unknown archaeological features in the Verde Valley. They have recorded over 500 previously unknown prehistoric sites that date between AD 800 and 1300. During the first two years of this project, they surveyed Lincoln Canyon near the Honanki Pueblo ruins in the north part of the valley, but the majority of these surveys have been conducted in the foothills of the Mogollon Rim south of Camp Verde in the areas of Black Mountain Canyon, Sycamore Canyon, and Fossil Creek. These site recordings include large and small pueblos, small habitations, field houses, agave roasting pits, agricultural plots, terraced features and rock bordered gardens, and natural and man-made water collection features that sustained the Sinagua populace in these areas of the Verde Valley for almost 500 years. A review of the water resources and types of soil in each of the above areas along with the unique agricultural features and ingenious methods of water harvesting will be presented.

Jerry graduated from the University of Maryland with a degree in mechanical engineering and was employed by the Department of Defense for 37 years. An avocational archeologist, he has been a member of the Verde Valley Chapter for 18 years, and served as Chapter President in 1999 and 2000. In late 2000, he organized and initiated a survey program with chapter members to find unknown archaeological sites in the greater Verde Valley, for which he received the 2007 Governor's Archaeology Advisory Commission's award for Avocational Archaeologist. Jerry is also researching historical records and maps for possible Indian trade routes. He has had one paper published on trails in *Prehistoric Cultures of the Perry Mesa Region* and another currently in review on *Prehistoric Agriculture Sites in the Verde Valley*.

(Continued on page 9)

For over 40 years, since 1973, the Verde Valley Chapter has been actively involved in the archaeology of the Verde Valley and the greater Southwest. We are a volunteer organization with a long history of supporting professional archaeology. We work hand-in-hand with the U.S. Forest Service, the Bureau of Land Management, National Park Service, Museum of Northern Arizona Research Center, and Northern Arizona University. Whether you are a novice or professional, the Verde Valley Chapter welcomes everyone with an interest in archaeology and anthropology.

Please join us for this fascinating program. Admission is free. For additional information or questions, contact Nancy Bihler at 928-203-5822, or check out our website: www.azarchsoc.org/VerdeValley.

--Nancy Bihler

Yavapai Chapter



Next Board Meeting: April 10th at 12:30 pm in the Pueblo.

April Meeting: Our next meeting will be April 20th at 6:30 pm in the Pueblo. Join us at 4:30 pm upstairs at the Prescott Brewing Company on the day of the meeting for dinner with the speaker. Our speaker for the April meeting is Scott Wood, who will speak on ***Perry Mesa: the Antecedents Project***. We received our copies of the reprint of Arizona Archaeologist Number 28 on the Prehistory of Perry Mesa at the March meeting and we will all have read Number 28 cover-to-cover before Scott's address on April 20th.

March Meeting: At our March meeting, the long-awaited reprint of Number 28 of The Arizona Archaeologist (Prehistory of Perry Mesa: The Short-Lived Settlement of a Mesa-Canyon Complex in Central Arizona, ca. A.D. 1200-1450 by Richard V. N. Ahlstrom and Heidi Roberts, originally published in 1995) was distributed. It is a fine reproduction of the 1995 original and an excellent benefit of YCAAS membership. Thank you, Bill Burkett.

We have had a change in Board membership with a resignation by Joann Read due to medical issues. We thank Joann for her good service. Debra Comeau is our new treasurer and Debra's first project was to have all members review our membership roster for accuracy. A roster was available at a table and members were asked to check their listing to see if it was correct.

Attendees were rewarded with a talk by Jerry Ehrhardt titled ***1864 Expedition to the Verde Valley: Search for Gold and a Capital for the New Arizona Territory***. He had been scheduled to present this talk at the AAS State Meeting in November, held here in Prescott, but medical issues in his family kept him from speaking. Since 1998, when he retired from service to the U.S. Navy as a civilian project engineer, he moved to Sedona and became active in the Verde Valley Archaeology Center where he is currently Treasurer. He has been actively researching historic Indian trails, military maps, and commercial routes to the west with emphasis on the 1860s. His talk addressed the relationship between these historical trails and the General Crook Trail of today. He is certified by AAS in Field Survey Techniques, Prehistoric Pottery Fabrication, and Archaeological Excavation Field Crew 1 and Field Crew 2. In 2007, he was recognized as the Governor's Archaeology Advisory Commission's Avocational Archaeologist for that year.

Spring Field Trip: On Feb. 23rd we gathered in Gila Bend for two days of Lower Gila River history including hikes to Sears Point, Painted Rock, and the site of the Oatman Massacre. We also visited the Gatlin Site just north of Gila Bend, which is currently closed to the public. Our guide was Aaron Wright, who was the featured speaker at our February membership meeting where he had introduced us to Painted Rock.

The Great Bend of the Gila River is a geographical area of approximately 84,300 acres currently under study by Aaron Wright and his employer, Archaeology Southwest of Tucson. They would like to see our national government establish a Great Bend of the Gila National Monument to preserve this landscape and commemorate the human history that passed through this area for millennia. Most recently, in late 2016, Congressman Raul Grijalva reintroduced a bill to create the National Monument that was not successful.

(Continued from page 8)

....More CHAPTER NEWS....

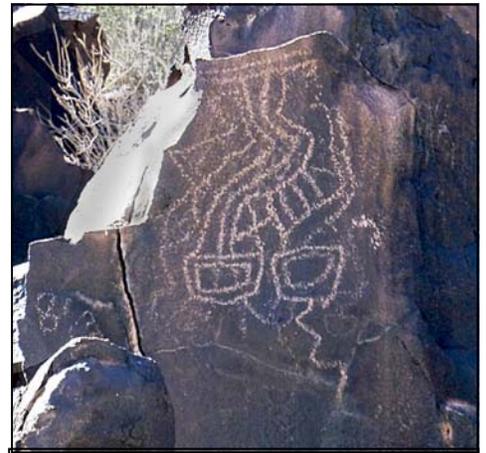
Access to Sears Point and the Oatman site involved very difficult drives over unforgiving terrain and strenuous hikes once we reached the sites. We were reminded that many transcontinental trails passed through here including the Butterfield Stage Line, Cooke's Wagon Road for the Mormon Battalion, and Colonel Stephen Kearney's Army of the West. The massacre of the Oatman family is commemorated by a rock pile (as in a shallow grave site), a handmade stick crucifix, and a sign that says *Site of the OATMAN MASSACRE February 18, 1851 Yuma County Historical Society*.



Photo at left: Irene Komadina at Oatman Site Photo by Julie Appletree



Petroglyphs at Painted Rock
by Jim Hays



Sears Point Petroglyph
by Flo Reynolds

Monthly Field Trips:

March 25: Pete Reilly will lead a trip to Pueblo Pato in Agua Fria National Monument, a rescheduled trip that was cancelled in January. It will have taken place by the time this Petroglyph is in your hands.

April 22: Andy Christenson will lead a walking tour of *Industrial and Historical Archaeology of Prescott*.

June 3: Cindy Gresser, *Headwaters of the Verde: Yavapai and Hopi Rock Art*

June 24: Warner Wise will lead a day trip to the *Grand Canyon Archives*. A sign-up sheet passed for this trip was passed around at the February membership meeting. Availability questions should be addressed to Warner. All the other trips will have information forthcoming.

Willow Lake Pit Houses: The schedule for docent hosting of the pit houses is still open; if you are interested, you are encouraged to talk with Julie Rucker. It is easy and pleasant duty. You agree to host one Saturday a month for three months of your choosing. The commitment is only for two hours (10 am to noon) and training materials are available from Julie.

Yavapai Chapter Photo Gallery:

Feb. 12–March 12: We were treated to photographs by Linda Young and Neil Shortinghuis from four Mexican archaeological sites, Cholula, Tenochtitlan, Mitla, and Monte Alban.

March 16–April 16: We will see photographs taken by Flo Reynolds from the recent spring trip to the Lower Gila River. The exhibit will include portraits of participants in the trip.

April 16–May 14: Andy Christenson will be presenting images addressing Industrial and Historical Archaeology in the Prescott Area. His field trip takes place on April 22nd.

--Charles Stroh

UPCOMING EVENTS

GUIDE TO ABBREVIATIONS

AAHS	Arizona Archaeological & Historical Society, Tucson; www.az-arch-and-hist.org .
ASW	Archaeology Southwest, 300 N. Ash Alley, Tucson; 520-882-6946; www.archaeologysouthwest.org
AIA	Archaeological Institute of America, Central Az Chapter; aiacentralarizonasociety.wordpress.com/
AIA	Archaeological Institute of America, UA - http://aiatucson.arizona.edu/
AzMNH	Arizona Museum of Natural History, 53 N. Macdonald, Mesa; 480-644-2230; arizonamuseumofnaturalhistory.org
HSP	Homolovi State Park, Winslow; https://azstateparks.com/homolovi/
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix; 602-495-0901; www.pueblogrande.com
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson; 520-798-1201; www.oldpueblo.org
TPSHP	Tubac Presidio State Hist. Park, Tubac; https://azstateparks.com/tubac/
VVAC	Verde Valley Archaeology Center, 385 S. Main Street, Camp Verde; 928-567-0066; verdevalleyarchaeology.org .

- April 4, 2 pm, TPSHP, Tubac, Presentation: ***Spain: Moors and Christians, Olives and Wine: Tracing the Cultural and Agricultural Roots of the American Southwest*** by Sonya Norman and Jesús García.
- April 4, 5:30 pm, ASW, Tucson, Archaeology Café: ***When Social Networks Hurt*** by Dr. Kacy Hollenback, SMU. She will discuss instances in which social networks led to increased vulnerability in certain disaster contexts, such as smallpox epidemics, instead of increasing resilience (as most people envision). At Casa Vicente, 375 S. Stone Avenue, Tucson.
- April 5, 6:30 pm, PGMA, Phoenix, Talk: ***The Life and Times of Tom Jeffords, Friend of Cochise*** by Doug Hocking, a retired Army officer who has lived among the Jicarilla Apache and has authored two historical novels, *Massacre at Point of Rocks* and *Mystery of Chaco Canyon*. He is currently working on a biography of Tom Jeffords. Free.
- April 8, 9 am, HSP, Winslow, Tour: ***Petrified Forest Walk***. Join a Park Ranger on a walk to Homolovi's mini petrified forest. This tour will explore the park's paleontological history including description of the petrification process, the Triassic period, and the environment as it was then. The tour requires about 1 mile of walking, round trip, across natural landscape, to view an approx. 1-acre area of exposed petrified trees. Day use fee of \$7 required.
- April 8, 10 am-3 pm, ASM, Tucson, New Exhibit: ***Woven Through Time: American Treasures of Native Basketry and Fiber Art***. Meet native basket weavers who will share their cultural traditions and artistry through demonstration, conversation, and sales. Be among the first to experience the exhibit through a curator-guided gallery tour. Hands-on basket weaving activities will challenge and delight every member of the family. Light refreshments served. Free.
- April 10, 7 pm, MNA Sedona Muses Lecture Series, Sedona, Lecture: ***Extreme Landscapes*** by Wayne Ranney, who documents his most recent adventures through a photographic tour of the earth's most incredible terrain, including the Southwest. At the Sedona United Methodist Church, 110 Indian Cliffs Road, Sedona. Tickets: \$6 member, \$7 nonmember.
- April 14, 10-11 am, PGM, Phoenix, Tour: ***Plant Tour of Pueblo Grande***. Discover some of the edible and medicinal plants of the southwest on an abbreviated walk along the trail at Pueblo Grande. Free with paid museum admission. Space is limited; please sign up at the front desk to reserve your spot.
- April 15, 10-11:30 am, HSP, Winslow, Talk and Demo: ***Hopi Pottery Talk*** by Park Ranger and Hopi Potter Gwen Setalla. She will explain how traditional pottery is made and how to recognize authentic made pottery. At the park's visitor center. Day use fee of \$7 required.
- April 18, 11 am-Noon, TPSHP, Tubac, Museum Tour: ***Spanish Tubac - A Curator's Look at the Presidio that Transformed the Santa Cruz Valley at Tubac Presidio State Historic Park***. \$10 fee includes all day admission to tour the Presidio Park. Tour limited to 12; reservations requested, 520-398-2252 or info@TubacPresidio.org.
- April 20, 6-8:30 pm, OPAC, Tucson, Dinner & Talk: ***Footprints along the Santa Cruz: 3,000 Years of Farming Where the Rillito Meets the River*** by archaeologist Suzanne Griset at the Picture Rocks Redemptorist Renewal Center, Tucson. Fee \$15 per person. Reservations & payment required by check or credit/debit card by 5 pm April 18; call 520-798-1201.
- April 20, 2-2:30 pm, PGM, Phoenix, Tour: ***Behind the Scenes Tour*** with collections staff. \$5 tour fee in addition to Museum admission; discounts for PGMA members. Sign up at the front desk.
- April 11, 6:30 - 8 pm, VVAC, Camp Verde, Talk: ***The Significance of Prehistoric Cotton in Central and Northern Arizona*** by Kimberly Spurr at Cliff Castle Casino Hotel. Free to members, \$5 donation by nonmembers suggested.
- April 15, Noon-1 pm, WNPA, Tucson, Lecture: ***Ancient Textiles, Baskets, Wood, and Hides from Southeastern Utah: Latest Findings from the Cedar Mesa Perishables Project*** by Dr. Laurie Webster. At the National Parks Store, 12880 N. Vistoso Village Dr., Tucson; 520-622-6014; www.wnpa.org/tag/tucson/.
- April 17, 7:30 pm, AAHS, Tucson, Talk: ***Raising Time to the Level of Explication: 13,000 Years of Adaptation in the Sonoran Desert at La Playa (Son F:10:3)*** by John Carpenter.
- April 18, 5:30 pm, ASW, Tempe, Archaeology Café: ***Discussing the Edge of Salado: Connections and Disconnections*** by Lewis Borck. At Macayo's Depot Cantina, 300 S. Ash Avenue, Tempe.

(Continued from page 10)

....more Upcoming Events....

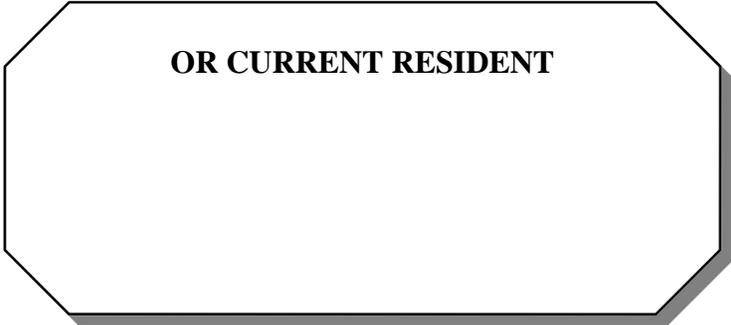
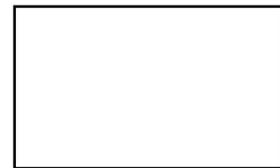
- April 21, 6 pm, AIA, ASU West, Talk: *The Greek Theatrical Mask as Enduring Object and Symbol* by Al Duncan, University of North Carolina – Chapel Hill. ASU. Kiva Hall.
- April 23, 1-3:30 pm, PGM, Phoenix, Fundraiser: *Coyote in the Outer World*. 15-minute flute performance by R. Carlos Nakai followed by panel discussion on culture, art, and identity in different worlds with Teresa Doyle and Richard Toon. Tickets \$25 online at pueblogrande.org and in Museum Store.
- April 27, 5:30 pm, AIA, Tucson, Talk: *1177 BC: The Year Civilization Collapsed* by Eric H. Cline, Prof. of Classics, Anthropology, and History, The George Washington University, Wash., D.C.
- April 28, 2 pm, AIA, Tucson, Talk: *Social Networks and Innovation in the Periclean Building Program* by Diane Harris Cline, Assoc. Prof. of History, The George Washington University, Wash., D.C.
- April 28, 10-11 am, PGM, Phoenix, Tour: *Guided Tour of the Park of the Four Waters* takes you through undeveloped, natural desert to the ruins of some of the ancient Hohokam canal headworks along the Salt River. \$5 in addition to general admission; discounts for PGMA members.
- April 28, 6-11 pm, AMNH, Mesa, Special Event: *Beer n' Bones 5 - Annual Fundraiser*. Tickets to the event can be purchased in advance online for \$15 each or at the door on the evening of the event for \$20 each. Each ticket purchase includes your first beverage. Tickets for food and beverage purchase will be available at the event.

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	Gloria Kurzhals 928-536-3056
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	Karen Berggren 928-607-1836
Little Colorado River	Casa Museum, 418 East Main Springerville	3 rd Mon., 7 pm	Sheri Anderson 928-536-2375
Northern Arizona	The Peaks "Alpine Room" 3150 N. Winding Brook Road Flagstaff	3 rd Tues., 7 pm Sept. thru Nov., Jan. thru June	Evelyn Billo 928-526-3625
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 nd Tues., 7 pm Sept. thru May	Nancy Unferth 602-371-1165
Rim Country	Church of the Holy Nativity, The Cottage 1414 North Easy Street, Payson	3 rd Sat., 10 am	Carolyn Walter 928-474-4419
San Tan	San Tan Historical Society Museum Ellsworth & Queen Creek Roads Queen Creek	2 nd Wed., 7 pm Sept. thru May	Marie Britton 480-827-8070
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.	Terrilyn Green 928-567-7116
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 rd Thurs., 6:30 pm Sept. thru Nov. Jan. thru June.	Joann F. Read 928-925-6358



Arizona Archaeological Society
Box 9665
Phoenix, Arizona 85068



Dated material:
Please deliver promptly.
Thank you!

STATE OFFICERS

Glenda Simmons, Chair
PO Box 780
Wickenburg, AZ 85358
928-684-3251
Fax 928-684-3259
president@azarchsoc.org

Bob Unferth, Treasurer
2255 E. State Avenue
Phoenix, AZ 85020
602-371-1165
bobunf@cox.net

Cathy Cowen, 1st Vice Chair
132 Grace Avenue
Prescott AZ 86303
928 277-6256
cathycowenartist@gmail.com

Sandy Gauthier, Secretary
P.O. Box 1105
Mayer, AZ 86333
928-632-4180
truseeker@commspeed.net

Ellie Large, 2nd Vice Chair
945 N. Pasadena, #5
Mesa, Az 85201
480-461-0563
elarge@cox.net

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

Alan Troxel, Archivist
alantroxel@yahoo.com

**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, Publications Chair and Petroglyph Editor,
thepetroglyph2@cox.net

Bill Burkett, Arizona Archaeologist Series Editor
azarched@azarchsoc.org

Roger Kearney, Webmaster
webmaster@azarchsoc.org

ADVISORS

Joan Clark
Alan Ferg
John Hohmann, Ph.D.