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# THE PETROGLYPH

## Newsletter of the Arizona Archaeological Society

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Volume 55, Number 5

[www.AzArchSoc.wildapricot.org](http://www.AzArchSoc.wildapricot.org)

January 2019

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### VOLUNTEERS NEEDED FOR THE 2019 SAA MEETING

The 84th Annual Society for American Archaeology (SAA) meeting will be held in Albuquerque, New Mexico, April 10–14, 2019. The SAA is seeking enthusiastic volunteers for the meeting. Volunteer opportunities are open to both members and non-members who are eager to connect with colleagues, hear about the latest archaeological research in both presented papers and posters, and see the most recent books published on archaeology in the exhibit hall. In exchange for a bit of training and for providing two 4-hour shifts, volunteers get their meeting registration fee waived. Applications will be accepted on a first-come, first-served basis until Feb. 15, 2019.

Details and the volunteer application are at:

<http://www.saa.org/AbouttheSociety/AnnualMeeting/VolunteerApplication/tabid/190/Default.aspx>.

For additional information, contact Pat Gilman at [pgilman@ou.edu](mailto:pgilman@ou.edu) or Solai Sanchez at [solai\\_sanchez@saa.org](mailto:solai_sanchez@saa.org).

### TWO NEW VIDEOS FROM THE SOLSTICE PROJECT

The Solstice Project has created a new, short video about the fascinating Chaco world and its remarkable expanse, from Chaco Canyon to Chimney Rock to Bears Ears: *A Sacred Linescape Unites the Four Corners*. View it at this link: <https://solsticeproject.us17.list-manage.com/track/click?u=57902e371a5c12061b4a78460&id=36f918e988&e=0c3dacd991>

Another short video shows how the changing light direction in the LiDAR derived image illuminates numerous roads emanating from Pueblo Alto - many that are not visible by other means. View it at this link:

<https://solsticeproject.us17.list-manage.com/track/click?u=57902e371a5c12061b4a78460&id=d3cd7a62d3&e=0c3dacd991>

For more info, go to <https://www.solsticeproject.org/>.

### Renew Now for 2019 – AAS Memberships Expired December 31!

- Attend your January chapter meeting, fill out the membership form and pay the chapter treasurer;
  - Download the membership form from the AAS website & mail with your check to the address on the form; or
  - Use PayPal or a debit or credit card on the AAS website.
- Contact Gerry Haase, State Membership Chair, for more info.

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**Next deadline is 5 pm,  
Friday, Jan. 25**

#### CORRECTION FOR 2018 FINANCIAL REPORT

The third bullet point under the **2018 Financial Report** on page 1 of the November 2018 Petroglyph should have read:

- General Fund: Publication balance \$16,909; Certification Dept. balance \$13, 796; and the balance of all funds \$121,471.

An alert member noticed the error and Sandy Gauthier realized she made the mistake when typing up the minutes, and heartily apologizes to all.

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## ARIZONA SCITECH FESTIVAL LECTURE SERIES

Pueblo Grande Museum, 4619 E Washington St, Phoenix

Noon to 12:45 pm, Fridays, Feb. 1 through Feb 23, 2019

The Pueblo Grande Museum is hosting a lunch-time lecture series during the month of February as part of the Annual Arizona Scitech Festival. This year's theme is **Technology in Archaeology: LASERS (Link. Archaeology. Science. Entertainment. Research. Scholarship.)**, exploring how technology is used in archaeology, from lasers to radar, and 3-D printing to drones!

These 45-minute lunch time lectures are free and open to the public, and are sponsored in part by the Phoenix Chapter of the Arizona Archaeology Society, the Arizona Archaeological Council, and the Pueblo Grande Museum Auxiliary. Check back for details on speakers and topics as it gets closer to the month of February.

Visit the Events and Programs page at [www.phoenix.gov/parks/arts-culture-history/pueblo-grande](http://www.phoenix.gov/parks/arts-culture-history/pueblo-grande) for more events at Pueblo Grande Museum and visit [azscitechfest.org](http://azscitechfest.org) to learn more about the Arizona Scitech Festival.

## UPCOMING CONFERENCES:

### CONFERENCE ON CULTURAL ASTRONOMY IN THE GREATER SOUTHWEST

April 24 - 28, 2019

Native American Center

Northern Arizona University, Flagstaff

**Land and Sky in the Cultural Sciences of the Greater Southwest**

Go to <http://www.scaas.org/2019-Conference> for more information or to register.



The banner features a collage of historic buildings in Prescott, Arizona. The text reads: "2019 ARIZONA HISTORIC PRESERVATION CONFERENCE" in black, "PRESCOTT, AZ" in red, "June 12th-14th" in blue, and "PRESERVATION IS EVERYBODY'S BUSINESS" in red. The website "AZPRESERVATION.COM" is visible in the bottom right corner.

Early Registration: January 15, 2019 – February 28, 2019

Regular Registration: March 1, 2019 – May 15, 2019

Late Registration: May 16, 2019 – June 14, 2019

Go to <https://azpreservation.com/> for more information or to register.

### ARARA 2019 CONFERENCE

Northern Arizona University, Flagstaff, Arizona

June 14–17, 2019

ARARA invites proposals for presentations at the 2019 Conference. Presenters do not have to be ARARA members to present, but current ARARA members whose papers are accepted will be given preference. Deadline for submission is April 1, 2019.

Go to <https://arara.wildapricot.org/conference> for more information.

## CHAPTER NEWS



### Desert Foothills Chapter

**Holiday Party:** We had our holiday party in December and it was another terrific event. Joan Young and her team of elves continue to outdo themselves each year making the event special. The Buffalo Chip restaurant provided us with excellent food selections. Our silent auction team of Kathy Queen, Liz Wescott, Tammy Teegardin, and Glenda Simmons did a terrific job organizing the silent auction (smoothest yet). Kathy Queen and Joan Young managed the guest list flawlessly. Alan Troxell still makes the best coffee in town and Joe DeVito with his Santa hat coordinated the group at the front door. Well done by all! Also, many thanks to the other helpful hands when needed or at cleanup.

The Chapter's board election was in November and a full board was approved for the 2019 calendar year. We are very fortunate to have all members carryover for another year.

Please remember to renew your membership! The business year was over in December. To attend any classes, workshops, or trips in 2019, you must have a current year DFC membership.

**January Meeting:** Dr. Paul Minnis presents *New Views on Paquimé*. The size and massive architecture of Paquimé (Casas Grandes) in northwestern Chihuahua has impressed visitors for centuries, ever since the first Spanish entradas to the area. During the Medio Period, approximately AD 1200-1450, this site was one of the major and most influential communities in the Southwest U.S./Northwest Mexico. The Joint Casas Grandes Expedition's excavations, guided by the Amerind Foundation and Mexico's Instituto Nacional de Antropología e Historia, during the mid-20th century revealed even more impressive archaeological data such as 1½ tons of shell, hundreds of tropical parrots, an amazingly well-designed water system, and extraordinary architecture engineering. The results of several recent archaeological projects offer a revised and precise understanding of this remarkable community and its neighbors. This community, a large regional center, and neighboring cultures were a connection between the prehistoric southwest United States and Mesoamerican cultures through probable distant and local exchange networks.

**Chapter Web News:** The AAS website, [www.azarchsoc.wildapricot.org](http://www.azarchsoc.wildapricot.org), features a "Members-Only" page. Instructions for access to this section are on the AAS Home Page and DFC Chapter Page. Please investigate features only available to AAS members and not the public. The chapter web page is the best place for checking for DFC Chapter news and updates ([www.azarchsoc.wildapricot.org/desertfoothills](http://www.azarchsoc.wildapricot.org/desertfoothills)). If you are gone for the summer, taking a vacation, or unable to attend meetings, this is an excellent information source. Our chapter web page slideshow files are back up with a new presentation. Note that there are necessary browser compatibility changes for online payments on our AAS website. This affects certain older browser versions that do not support TLS 1.2, so visitors to our Wild Apricot site may have to upgrade their browsers if they want to make payments on the website. Also, **please note:** the DFC 2019 membership renewal form is available on our chapter website.

**Classes, Workshops, Special Events and Expanded Field Trips:** Mary Kearney is the primary contact for classes, workshops, special events or trips; [maryk92@aol.com](mailto:maryk92@aol.com) is the only place to sign up or get more information. Classes, workshops, and trips are open to AAS members only, with DFC members having priority. There is **no** registration on the day of the activity and there is **no** preregistration for any activity prior to its formal announcement.

**Workshop Class:** The *Pottery Analysis of the Verde Valley* will be held on Tuesday, Jan. 8<sup>th</sup>, from 9 am to 2 pm at the Verde Valley Archaeology Center in Camp Verde. The cost is \$35 per 2019 AAS current member. This class is open to AAS members with priority given to DFC members. The class size limitation is 14 preregistered members. Sign up at [maryk92@aol.com](mailto:maryk92@aol.com). Your 2019 Desert Foothills Chapter or AAS membership must be valid. The class is open only to current members. Any questions: email [maryk92@aol.com](mailto:maryk92@aol.com).

**Workshop Class:** The *Tonto National Forest Pottery Types Identification Class* with Scott Wood will be held on Tuesday, Jan. 15<sup>th</sup>, from 9 am to 2 pm in the Community Building at the Good Shepherd of the Hills Episcopal Church. The cost is \$25 for each current AAS member. This class is open to AAS members with priority given to DFC members. Class size is limited to 20 preregistered members. Sign up at [maryk92@aol.com](mailto:maryk92@aol.com). Your AAS Membership must be valid. The class is open only to current members. Any questions: email [maryk92@aol.com](mailto:maryk92@aol.com).

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Coming Activities Planner: The following are tentative planning dates and activities with confirmation coming through DFC eblasts and/or through chapter website posting under events.

- 1/23/19 Trip to The Phoenix Art Museum to tour **Teotihuacan: City of Water, City of Fire**. There is no sign up or full details yet!
  - Docent-led tour (our own Jim and Jan Patton) to Western Spirit Museum of the West (Scottsdale) in February. No date confirmation yet!
  - In February, Al Cornell leads a Primitive Cordage class. No sign up yet.
- Roger Kearney



**Homolovi Chapter**

The Homolovi Chapter of AAS had no meeting in December; we took a break for the holidays and hope everyone's holiday season was full of joy and peace.

January Meeting: On Jan. 9<sup>th</sup> we are showing (with popcorn) the first episode of the PBS series *Native America*, made in collaboration with a number of Native American tribes. The first episode features much on Chaco and the tribes of the southwest. The producers of Native America were given remarkable access to Native American communities, going behind the scenes at special events, including a pilgrimage to ancestral ruins at Chaco Canyon in New Mexico, a trek across lost territories in the American West and an investiture ceremony for a chief in the Pacific Northwest, surrounded by cedar totem poles and centuries of tradition. Tribal members and descendant communities, whose ancestors built this world, share their stories, revealing long-held oral traditions as the thread that runs through the past to these living cultures today.

We look forward to sharing part of this remarkable series with our membership.

All of our regular meetings are the second Wednesday of the month at 7 pm at the Winslow Chamber of Commerce Visitor Center (Historic Lorenzo Hubbell Trading Post), 523 W. Second St in Winslow. You can also join us and the speaker(s) for dinner at 5 pm at the Historic La Posada Turquoise Room (on your own tab).

--Sky Roshay



**Little Colorado River Chapter**

December Meeting: We are pleased to have a complete slate of officers on board to start the new year. At the Dec. 2<sup>nd</sup> Christmas party and meeting the following officers were elected: President - Earl Cochran; VP - Sheri Anderson; Sec. - Carol Farnsworth; Treas. - Ann Wilkinson; 3 year Director - Dave Williams. Also serving on the board are Directors Susan Seils (1 year); Gloria Morgan (2 year); membership and program chair - Tony Contreras; and Archivist Sue Ziegler. Many thanks to Bev Dishong-Smith who served as VP and program chair and to Carl Smith who served as Director. The meeting also saw Forest Service archaeologist Esther Morgan win the members-only quilt drawing - on her birthday, no less. Congrats to Esther. After enjoying a potluck lunch hosted by Carol Buseman, the White Elephant gift exchange provided lots of laughs and merriment as gifts were changed and re-changed several times. It was a great kick-off for the Christmas season.

January Meeting: The Jan. 21<sup>st</sup> meeting will feature Canyon de Chelly archaeologist and member Keith Lyons. Keith has served many years at the Canyon de Chelly National Monument and was also one of our guides on a recent field trip there. He will be providing more information on current activities in the Monument. The meeting will be held in the Udall Room of the Springerville Heritage Center on Monday, Jan 21<sup>st</sup> (MLK Day). Everyone is invited to join the speaker for dinner at the Safire Restaurant at 5 pm, then attend the business meeting at 6:30 and enjoy the presentation at 7 pm.

For more information, contact Carol Farnsworth at [farnsc570@gmail.com](mailto:farnsc570@gmail.com).

--Carol Farnsworth

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## Phoenix Chapter

**January 8<sup>th</sup> Meeting:** The speaker at our January meeting will be E. Charles Adams, Ph.D., who will talk about *13,000 years of Migration in the Homol'ovi area*. Six years of research on Rock Art Ranch near Winslow by Arizona State Museum archaeologists has documented human use going back to Clovis times. The ranch was also a focus of intensive hunting, gathering, and small-scale agriculture during the Basketmaker II period from 1000 BCE to 500 CE. During the 1200s, Mogollon groups from the south built numerous small pueblos throughout the region and later joined Pueblo groups from the north to build and occupy the large Homol'ovi pueblos along the Little Colorado River. Evidence of this lengthy use is etched in the walls of Chevelon Canyon. This talk traces the fascinating history of population movement that truly made the area a cultural crossroads.

Since 1985, Dr. Adams has been Curator of Archaeology at the Arizona State Museum and a Professor in the School of Anthropology, University of Arizona, a position from which he retired at the end of 2017. From his arrival, he directed the Homol'ovi Research Program, which involved extensive survey and excavation of numerous pueblos in Homolovi State Park from 1985 to 2006. From 2011 to 2016, he directed survey and excavations on and near Rock Art Ranch, 25 miles southeast of Winslow. He received his Ph.D. from the University of Colorado, Boulder, in 1975. Prior to 1985 he was Senior Archaeologist at the Museum of Northern Arizona and the Director of Research at Crow Canyon Archaeological Center. He has published nearly 100 articles and book chapters and authored or edited ten books or monographs, the most recent being *Chevelon: Pueblo at Blue Running Water*, volume 211 in the ASM Archaeological Series published in 2016.

**December 11<sup>th</sup> Meeting:** Our Holiday Potluck was well attended, with a total of 40 arriving by the time the talk began. Many members showed up early to help set up the room, which was made easier by the work that the PGM staff had done before we arrived. Several also stayed afterward to help with cleanup. All of their help is greatly appreciated. Before the talk began we held the annual election for the Phoenix Board. The following officers were elected: President/Programs: Ellie Large; Exec. VP: Eric Feldman; Treasurer: Bob Unferth; Secretary: Ellen Martin; Archivist: Marie Britton; 1 yr. Dir: Vicki Caltabiano; 2 yr. Dir.: Nancy Unferth; 3 yr. Dir: Phyllis Smith; Archaeology Advisor - Laurene Montero.

Our speaker was Will G. Russell (Ph.D., ASU), a Historic Preservation Specialist with the Az Dept. of Transportation. He gave an interesting talk on *Ritual Racing and the Bringing of Rain to North-Central Arizona*, explaining how linear ground features called racetracks are defined and discussed their distribution and their similarities and variations between sites. Between 2007 and 2014, Arizona State University's Racetrack Project located, recorded, and studied these tracks in order to better understand the role of ritual in the region's thirteenth and fourteenth century social changes. Between A.D. 1250 and 1450, a large number of ceremonial racetracks were built at and between villages in north-central Arizona. Originally the racetracks were relatively dispersed, stretching from the Sedona area down to Cave Creek and from the eastern base of the Bradshaw Mountains to the Mazatzal Wilderness. Over time, the racetrack network grew in intensity but became spatially focused atop Perry Mesa, along the middle Agua Fria River.

Because no other forms of communal architecture (such as ballcourts or great kivas) had been identified on Perry Mesa, Dr. Katherine Spielmann and Russell discussed the possibility that these clearings may have filled such a role and developed a research strategy. Russell looked for additional tracks in central Arizona and compared them to similar features elsewhere in an attempt to determine their prehispanic distribution and purpose. Although ceremonial racing has been documented in every Native American group studied in the historic Southwest, ethnographic research showed that the linear features of Perry Mesa were most similar to permanent ceremonial racetracks in the Eastern Pueblo (northern Rio Grande) region. Ritual racing was a form of prayer, most often for rain, and can be seen as a form of self-sacrifice; runners demonstrated their commitment to the community through performance and suffering. Racing also helped to integrate communities: clans, moieties, kiva groups, and other societies periodically congregated for ritual races. This reminded individuals that despite various group memberships, they were all part of the same larger community. (For more info, see *Keeping Track: Ceremonial Racetracks*,

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*Integration, and Change in Central Arizona* by Will G. Russell. In *Alliance and Landscape on Perry Mesa in the Fourteenth Century*, edited by David R. Abbott and Katherine Spielmann, pp. 161-185, University of Utah Press, Salt Lake City.

Upcoming Meetings:

Feb. 12 Matt Peeples, Ph.D., ASU, *Archaeological Fakes and Frauds in Arizona and Beyond*

March 12 Garry Cantley, BIA, *Archaeological Resources and Crime Prevention and the Site Stewards*

Field Trips: To sign up contact Phyllis at 76desert@gmail.com

Jan. 13 Docent-led tour of *Teotihuacan: City of Water, City of Fire* exhibit at the Phoenix Art Museum. Tour limited to 15.

Jan. 21 MLK Day - Scott Wood is taking us to Deer Flat on the worst road we've ever seen. Open to all AAS members, with Phoenix chapter members having priority.

Upcoming Events:

Jan. 11-12: PGM, Southern Southwest Archaeological Conference

Feb. 1 PGM, 12 – 1 pm, PGM, Arizona Scitech Series: *Technology in Archaeology*, a lecture series exploring how technology is used in archaeology, from lasers to radar, and 3-D printing to drones.

Feb. 2 PGM, 11 am – 3 pm, Mata Ortiz & Zapotec Weavers Sale & Show

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



## Rim Country Chapter

December Meeting: We ended our year with our wonderful member speaker, Bob Wright, speaking about *24 Years Discovering 8000 Indian Ruins in Arizona Forests*. We had 68 attendees, a great turn-out, with many Arizona Site Stewards and Sean Hammond, ADA Coordinator from Phoenix, also attending. Such a good pot-luck too folks...thank you to all who contributed to it and to all who came.

January Meeting: On Jan. 5<sup>th</sup> we meet in a **New Venue**. From now on, we will meet the **First Saturday** of each month at the **Payson Library**. Our speaker will be Garry Cantley, Regional Archaeologist, BIA Western Regional Office, Phoenix, speaking about *Looting of Archaeological Sites in the Southwest*. Garry has over forty years' experience in archaeology 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 Archaeologist for the Western Region. He was the 2013 Recipient of the Arizona Governor's Archaeology Advisory Commission's Award in Public Archaeology (Professional Archaeologist).

On Feb. 2<sup>nd</sup>, we are pleased to welcome retired Marine John Pearson, who will be conducting a *Flintknapping Demonstration*. We will continue to meet at 10 am as before, but come to the **Payson Library Meeting Room** instead!!

--Evelyn Christian



## San Tan Chapter

January Meeting: Our Jan. 9<sup>th</sup> speaker will be by Scott Wood, who will talk about the *Perry Mesa Antecedents Archaeological Survey Project*. Perry Mesa, an hour north of Phoenix, was a densely populated area in the AD 1300s. Today it is a desolate, treeless, and windswept plateau with little to recommend settlement, but at that time it was home to several thousand people. The talk will discuss recent and ongoing work on and around Perry

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Mesa to determine when people settled up there, where they came from, and what factors may have been in play to draw them to such an unusual landscape.

A large part of the project - a joint professional and volunteer effort by ASU, Friends of the Tonto, Friends of the Agua Fria, and the AAS - is focused on the identification and distribution of phyllite-tempered Wingfield Plain pottery as a temporal marker and locator of potential geographic origins for migrant populations that contributed to the Perry Mesa population boom.

Scott (see photo at right) worked for the Tonto National Forest for 40 years, retiring as Forest Archaeologist in 2015. During that time, he was constantly involved in the preservation and interpretation of cultural resources in Arizona, working with volunteers, and promoting public archaeology and the importance of incorporating citizen scientists in archaeological research. He helped found the Arizona Site Steward Program and worked with the program as a land manager and trainer of new stewards. He now serves on the Board of Friends of the Tonto National Forest and as Vice-Chair of the Arizona Site Stewards Program Foundation. He continues to pursue research interests in central Arizona through volunteer projects in association with the Arizona Archaeological Society.

--Marie Britton



### Verde Valley Chapter

**January Meeting:** Please join us for our next meeting on Thursday, Jan. 24<sup>th</sup>, at 7 pm at the Sedona Public Library in West Sedona. We will begin with a brief business meeting, followed by the presentation *El Camino del Diablo - The Devil's Highway* by Charles R. 'Butch' Farabee. Join Butch, who has driven this remote, four-wheel drive road six times, for a part-history, part-travelogue, and part-informational overview of this fascinating but humbling area.

Listed on the National Register of Historic Places, El Camino del Diablo (The Devil's Highway), is a brutal, 200-mile long, prehistoric and historic route from northern Sonora to Yuma, Arizona then on to the mission areas of California. Used for at least a millennium by Native Americans, conquistadores, Father Kino, miners, undocumented aliens, and modern-day adventurers, El Camino crosses three large federal areas in the extreme desert. A reputed 400 to 2,000 lives have been lost traveling along our very own, isolated and wild part of the Arizona-Mexico border, most from heat, exposure, and a desperate lack of water.

The early travelers of El Camino were on foot, then horseback and wagon, until the first automobile in 1915. Their journey often began in Caborca, forty miles south of the border. Leaving this then frontier village and its permanent little river, they encountered only one more certain source of water between there and the Colorado River. If lucky, however, they could find water further on, stagnating in a handful of granite rock tanks, hidden at the base of nondescript mountains along the next 125 miles. The most important of these life-sustaining pools was the Tinajas Altas. Hundreds of bedrock mortars, as well as numerous petroglyphs, pictographs and related evidence, testify to the use of this area, probably even long before Father Kino, De Anza and then, Spanish miners, passed nearby. Graves – possibly hundreds – scattered along El Camino are now mostly gone, obliterated by time, wind and sand and often man. In Arizona, The Devil's Highway is now used mainly by the U.S. Border Patrol, traverses through Organ Pipe Cactus National Monument, Cabeza Prieta National Wildlife Refuge, and the Barry M. Goldwater Bombing Range, with little sections of both the State of Arizona and the Bureau of Land Management, thrown in.

'Butch' Farabee grew up in Tucson. He was very active in Scouting and the out-of-doors and graduated from Tucson High in 1960. He continued his education with a Bachelor of Science in Zoology from the University of

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Arizona; he also has an M.A. in Public Administration and is a graduate of the FBI Academy. He spent 35 years with the National Park Service as a field ranger and superintendent in 10 different park areas including Sequoia, Glen Canyon, Grand Canyon, Lake Mead, Death Valley, Yosemite, Glacier, and Washington, DC. He has published four books with a fifth now ready. Mostly, however, he is the very proud father of two sons and their families, including four grandchildren.

2019 Officers. Elections were held at our December Meeting and your officers for 2019 are:

President: Linda Krumrie	1 Yr. Director: Karen Stupak
Treasurer: Jerry Erhardt	2 Yr. Director: Tom Cloonan
Secretary: Terri Petrescu	3 Yr. Director: Jon Petrescu

February Field Trip: Feb. 14-16: We will start with a 'behind the scenes' tour of the Arizona State Museum (on the University of Arizona campus) in Tucson, Arizona. This tour is scheduled for Thursday, Feb. 14<sup>th</sup> from 2 to 4 pm. The charge for this tour will be \$25 per person; if you want to go to the Museum earlier, just let them know you are there for the scheduled tour (the price of the tour includes admission). Lunch is on your own. Directions will follow for those who sign up. For those who want, we will all meet at a designated restaurant TBD in the Benson area for dinner.

On Friday, Feb. 15<sup>th</sup>, we will tour the Amerind Museum in Benson. This tour will begin at 10 am and will cost \$9 each if we have more than 8 people attending. This tour will be led by the Deputy Director & Chief Curator, Eric Kaldahl, of the Amerind Museum. We will see all the exhibits, including a new exhibit on Paquime.

On Saturday, Feb. 16<sup>th</sup>, we will take the Old Pueblo Archaeology Center tour to Ventana Cave and other sites on the Tohono O'odham Reservation north of Tucson with Executive Director Allen Dart. This tour will start with an earlier meet up time, 9 am, and finish around 4 pm. The cost will be \$45 for less than 10 folks or \$36 for 10 or more folks. You MUST sign up and pay the fees for this tour by Feb. 10<sup>th</sup>. Please bring your lunch, water and whatever else you might need.

For those going on to the Amerind Museum, please arrange for an overnight stay in the Benson area (unless you can drive there and arrive on time). Again, unless you live locally, afterwards we will drive to an area of Northern Tucson or Eloy for an overnight stay in order to meet up for the OPAC tour at 7 am. All room reservations are the responsibility of the attendee.

You may attend any or all of these tours; the choice is yours. You must be a member of AAS; members of any chapter may attend. To attend any or all of these tours, contact Linda Krumrie at redrocklady315@gmail.com or call at 928-451-4790 to be included in the tour(s) of your choice.

Upcoming Meeting Information:

All chapter meetings begin at 7 pm in the public meeting room at the Sedona Public Library, 3250 White Bear Road in West Sedona.

Feb. 28<sup>th</sup>: Akua Duku Anokye, a Road Scholar and Arizona Humanities Speaks Speaker, will give a presentation on *African American Pioneers of Arizona*.

March 28<sup>th</sup>: Laura Tohe, a Road Scholar and Arizona Humanities Speaks Speaker, will present *Rising from Invisibility: Indigenous Arizona Women*.

For additional info on upcoming meetings, visit our website at: <https://www.azarchsoc.org/VerdeValley>.

--Tom Cloonan

**Yavapai Chapter**

Welcome to the new board members, many thanks for volunteering. They are now officially confirmed and have taken over their new roles. There is a lot of enthusiasm so let us hope we can live up to the good work of our predecessors.



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In 2019 the pit houses at Willow Lake will continue to be open and manned on the first Saturday of each month from 10 am to noon. They are also available for visits by groups for educational purposes as well as school groups.

January Meeting: We are looking forward to our Jan. 17<sup>th</sup> speaker, Mike Ruddell, Ph.D., who currently teaches Anthropology at Yavapai College. His topic will be *Paleo-Indians*. A follow-up hike is planned for the 26<sup>th</sup> although the location has not yet been finalized.

Memberships Due: Many members have already renewed their memberships for 2019. If you haven't renewed your membership for 2019, don't forget to do so! Membership ensures that you will be eligible to participate in all of the Society's activities, including the monthly hikes and twice-yearly extended trips. You can also get involved in projects such as the Peoples Valley ballcourt mapping that is scheduled for next spring. Our new treasurer is Kent Hart; contact him at kvhart@earthlink.net for membership forms.

To all members of the Yavapai Chapter, thank you for a good year in 2018, we look forward to continuing our activities into 2019 with new leadership. Again, thanks to everyone who stepped up and volunteered to help keep our chapter vital and productive.

--Ian Critchley

**The Arizona Chapter for the Association for Gravestone Studies  
and the Pioneers' Cemetery Association  
are sponsoring a seminar:**

**HOW TO GET STARTED IN CEMETERY PRESERVATION**

**Saturday, February 2, 2019**

Classroom session: 9:30 am, Harmon Public Library, 1325 S. 5th Ave., Phoenix

Outdoor session: 2:30 pm, Pioneer Military and Memorial Park, 1317 W. Jefferson St., Phoenix

Cost: by January 31, 2019 = \$95 per person

Includes lunch, presentation materials, and a copy of *A Graveyard Preservation Primer*, 2nd ed.

This seminar will provide information on how to begin a cemetery preservation project. Learn to be responsible and use a holistic approach when preserving the integrity of the grave marker. There will be discussions on the basic principles of cemetery preservation including steps to take for developing strategic plans; fundraising; how to document a photograph; how to perform physical assessments of grave markers; and how to prioritize preservation needs. Explore various conservation issues and information on finding a professional conservator

**Decoding the Secret Symbols of Tombstones**

**Scottsdale Museum of the West**

**January 23, 2019, 1:00 pm**

Boot hill gravesites and historic cemeteries are popular tourist destinations, attracting scholars and sightseers with their unique epitaphs, architecture, and sense of history. To taphophiles (cemetery enthusiasts or tombstone tourists), cemeteries are a place of discovery and exploration where research, gravestone rubbing, photography, and art combine to satisfy an interest in the past. The carvings and symbolism found on tombstones and cemetery structures are more than decorative, conveying information far beyond that of text. Emblems have historically been used to communicate personality traits, social standing, familial relationships, affiliations and trades, religious status, pastimes, and achievements. To tell these stories, carvers have used a variety of objects, animals, elements from nature, and figures to enrich the narratives of the past. Cindy Lee, Debe Branning, and Jenn Shaffer Merry, experts from the Arizona Chapter of the **Association for Gravestone Studies (AGS)**, decode the meanings behind tombstone symbolism and reveal some of the subtle regional distinctions common to gravesites in the west.

## UPCOMING EVENTS

AAHS	Az Arch. & Hist. Society; UA Duval Auditorium, 1500 N Campbell Blvd, Tucson; az-arch-and-hist.org.
ASM	Arizona State Museum, 1013 E University Blvd., Tucson; 520-621-6302; statemuseum.arizona.edu
ASW	Archaeology Southwest, 300 N. Ash Alley, Tucson; 520-882-6946; archaeologysouthwest.org
LPRP	Lake Pleasant Regional Park, 9345 N. Overlook Road, Peoria; 928-501-1703; maricopacountyparks.net
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201; oldpueblo.org
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix, 602-495-0901; pueblogrande.com
PGMA	Pueblo Grande Museum Auxiliary, www.pueblogrande.org/membership/
RRSP	Red Rock State Park, 4050 Red Rock Loop Rd, Sedona, 928-282-6907; azstateparks.com/red-rock/
VVAC	Verde Valley Archaeology Center, 385 S. Main St., Camp Verde, 928-567-0066; verdevalleyarchaeology.org/
WTMRP	White Tank Mountain Reg. Park, 20304 W. White Tank Mtn Rd, Waddell; maricopacountyparks.net

Jan. 2, 6:30- 8 pm, PGM, Phoenix, **PGMA Lecture**: Talk by Eddie Webb, Mesa Community College Faculty member and Director and Instructor for New Media Lab Experience. Free and open to the public.

Jan. 5, 9-11 am, SCRCA, Ranger-led hike: **Rock Art of Spur Cross**. The petroglyphs found in Spur Cross were created hundreds of years ago by the Hohokam people. Come and walk in their footsteps as we visit a few of the more impressive sites in the conservation area during this 2-hour moderate hike. No dogs on this hike. Meet at the main trailhead area.

Jan. 5, 2-3 pm, LPRP, **Digging up the Past - Mining History of Lake Pleasant Area**. The area around Lake Pleasant is full of interesting stories of mining history. Come learn a few of them at the Discovery Center. Questions: 602-506-9556.

Jan 6, 9-11:30 am, SCRCA, Ranger-led Hike: **Hohokam Houses - the Ruins of Spur Cross**. Join us for this 2.5-mile moderate hike that will introduce you to the rich archaeological history of the area. See evidence of prehistoric Hohokam dwellings and learn about their culture as we trek up to one of their mesa-top compounds. Bring plenty of water. No dogs on this hike. No reservations required. Meet at the main trailhead area where restrooms and picnic tables are located.

Jan. 6, 2 pm, RRSP, Sedona, Lecture: **Apache and Their Horses** by Dr. Deni Seymour, an internationally recognized authority on protohistoric, Native American, and Spanish colonial archaeology and ethnohistory. Lecture is included with park entrance fees; however, seating is limited and reservations are required. Call 928-282-6907 to reserve your seats.

Jan. 8, 5:30 pm, ASW Archaeology Cafe, Phoenix, Free lecture: **Sonoran Desert Food and Lifeways, Past and Present** by Melissa Kruse-Peebles & Bernard Siquieros. At Changing Hands, 300 W. Camelback Road, Phoenix.

Jan 10, 9-11 am, WTMRP, Docent-led Hike: **Waterfall: Archeology**. Join park volunteer Chris Reed on this easy 2-mile walk to go back in time. Use your senses of sight, hearing, touch, and smell to discover the evidence of human history along the Waterfall trail. No dogs on this hike. Meet at the Waterfall trailhead. For more info, call 623-935-2505.

Jan. 10, 6-7 pm, Prescott Valley Public Library, 7401 E Civic Circle, Free presentation: **Set in Stone but Not in Meaning: Southwestern Indian Rock Art** by archaeologist Allen Dart; cosponsored by Arizona Humanities. For more information contact Librarian Michele Hjorting at 928-759-6196 or mhjorting@pvaz.net.

Jan. 12, 10:30 am & 2 pm, Amerind Museum, Dragoon, Film Viewing: **Agave is Life**. Free with regular Museum admission. Told through archaeological and historical investigations, this film relies upon ethnographic materials, archival footage, and interviews to explore 10,000 years of the human-agave relationship. For more information, contact the Amerind at 520-586-3666 or amerind@amerind.org.

Jan. 15, 6:30-8 pm, VVAC, Camp Verde Public Library, Camp Verde. **VVAC Annual Meeting and Talk**. A short business meeting followed by an enlightening evening of Hopi winter stories presented by Donald Dawahongnewa, who has dedicated himself to preserving the Hopi culture. A resident of Second Mesa from the Water clan and a member of important religious societies, he works within his community to help preserve Hopi language and culture.

Jan. 17, 10-10:45 am, PGM, Phoenix: **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. \$5 fee, discounts for PGMA Members.

Jan. 17, 2-3:30 pm, Mohave Museum of History and Arts, Kingman, Free presentation: **Set in Stone but Not in Meaning: Southwestern Indian Rock Art** by archaeologist Allen Dart; cosponsored by Arizona Humanities. For more information contact Martha Prumers at 928-279-5403, 928-757-5452, or azbirder39@gmail.com.

Jan. 17, 6-8:30 pm. OPAC, Tucson, Dinner and Talk: **Stalking the Lieutenant: The 1871 Juh-Cushing Ambush Site** by Dr. Deni J. Seymour at Karichimaka Mexican Restaurant, Tucson. Free. Order your own dinner off of the restaurant's menu. Reservations must be **requested and confirmed** before 5 pm on Jan. 16 at info@oldpueblo.org or 520-798-1201.

... More Upcoming Events ...

Jan. 19, 8-11 am, PGM, Phoenix: **Mudslinging**, a stabilization technique for earthen structures, has been employed for decades to shore up and repair the ancient Hohokam platform mound at Pueblo Grande. No experience required, just be sure to bring some water, a hat, your sunscreen and your desire to play in the mud! Schedule might change due to weather conditions, call the museum at 602-495-0901 to rsvp to volunteer.

Jan. 19, 1 pm, RRSP, **Archaeology Hike at Red Rock State Park**: Come and hear the fascinating story of the Native American Sinagua culture, pre-Columbian people who lived and traveled in Red Rock State Park. The hike will last about 1½ - 2 hours, with an elevation gain of some 250 feet, along easy to moderate trails and may begin with a short presentation in the theater. Hike is included with park entrance fees. Questions: 928-282-6907.

Jan. 21, 7:30 -8:30 pm, AAHS, Tucson, **Lecture: Tierra perdida: New Mexico's Piro and Tiwa provinces, c. 1650-1700** by Michael Bletzer, Ph.D., Archaeologist for the Pueblo of Isleta Dept.of Cultural and Historic Preservation.

Jan. 25, 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.

**CHAPTER MEETING SCHEDULE**

<u>Chapter</u>	<u>Location</u>	<u>Date &amp; Time</u>	<u>Membership</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 <sup>th</sup> 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 <sup>nd</sup> Wed., 7 pm Sept. thru May	Glenda Simmons 928-684-3251
Homolovi	Winslow Chamber of Commerce 523 W. 2nd Street, Winslow	2 <sup>nd</sup> Wed., 7 pm	Karen Berggren 928-607-1836
Little Colorado River	Casa Museum, 418 East Main Springerville	3 <sup>rd</sup> Mon., 7 pm	Tony Contreras 970-210-3238
Northern Arizona	The Peaks "Alpine Room" 3150 N. Winding Brook Road Flagstaff	3 <sup>rd</sup> Tues., 7 pm Sept. thru Nov., Jan. thru June	Bob Malone 202-882-6918
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 <sup>nd</sup> Tues., 7 pm Sept. thru May	Nancy Unferth 602-371-1165
Rim Country	Payson Library 328 N Mc Lane Rd, Payson	1 <sup>st</sup> Sat., 10 am	Dennis Dubose 503-930-7476
San Tan	San Tan Historical Society Museum Ellsworth & Queen Creek Roads Queen Creek	2 <sup>nd</sup> Wed., 7 pm Sept. thru May	Marie Britton 480-390-3491
Verde Valley	Sedona Public Library 3250 White Bear Road Sedona	4 <sup>th</sup> Thurs., 7 pm, Sept. thru May 3 <sup>rd</sup> Thurs., 7 pm, Nov and Dec.	Jerry Ehrhardt 928-282-1557
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 <sup>rd</sup> Thurs., 6:30 pm Sept. thru Nov., Jan. thru June.	Kent Hart kvhart@ earthlink.net



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Dated material:  
Please deliver promptly.  
Thank you!

**OR CURRENT RESIDENT**

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**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**

<i>Ellie Large, Publications Chair and Petroglyph Editor,</i> thepetroglyph2@cox.net	<i>Bill Burkett, Arizona Archaeologist Series Editor</i> azarched@azarchsoc.org
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