
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

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February 2019

2019 AAS STATE MEETING

Oct. 25-27, Sedona

The Verde Valley Chapter of the AAS, led by President Linda Krumrie and her board, has stepped forward to organize the 2019 AAS State Meeting. It will be held in Sedona, Arizona, from Friday, Oct. 25 to Sunday, Oct. 27. Here is a preliminary sketch of our plans:

Friday, Oct. 25: The AAS Directors' Meeting will be held from 11 am to 12:30 pm in the Sedona Public Library. A travel day for many members and most Directors, we suggest a 45-minute excursion northward to Flagstaff for a visit to the Museum of Northern Arizona or to the Lowell Observatory (www.lowell.edu; 928-774-3358). The observatory has excellent programs all day, 10 am to 10 pm. We are trying to get a tour rate for AAS members.

Saturday, Oct. 26: The annual business meeting will be held on Saturday morning. A Silent Auction will be held throughout the day with items such as framed photographs, artwork, crafts, gift baskets and items with a southwestern theme, concluding with announcement of the winning bids at 7 pm. Lunch is on your own.

After lunch, there will be a 2-hour, educational four-person panel discussion led by a moderator on *Significant Facets of the Verde Valley Archaeology and History Newly Revealed*. Each participant will have 20 minutes to

(Continued on page 2)

MORE ON THE STATE MEETING

Since the state meeting will be held during the 'high' season in Sedona, it is imperative that you make your room reservations as soon as possible, even if you are only thinking about coming. You can always cancel at a later date if you change your mind.

Registration will be on Friday, Oct. 25, from 9:30 am to 12:30 pm at the Sedona Public Library. We will have a Directors' Meeting (Chapter Presidents & Executive Committee) at lunch on Friday (see above). You can bring your own lunch or we can have food delivered. We are working on a tour or two at the Lowell Observatory in Flagstaff in the afternoon; the Museum Of Northern Arizona is also an option. Planning for Sunday field trips is underway; updates to follow.

Some possible places to stay are listed on the following page. I have wrangled for the best rates available at that time. Registration will begin in July or August with more specific details of this meeting.

--Linda Krumrie, Verde Valley Chapter President

IN THIS ISSUE...

- 2: Accommodations
- 3: Chapter News
- 10: Upcoming Events
- 11: Chapter Meeting Schedule

Next deadline is 5 pm,

Friday, Feb. 22

Renew Now for 2019 or Miss the March Petroglyph!

Anyone who hasn't renewed their AAS membership for 2019 before Feb. 15th will be dropped from the Petroglyph's distribution list, so get your renewal in today!

--Contact Gerry Haase, State Membership Chair, for more info.

(Continued from page 1)

More on the 2019 AAS STATE MEETING

present a PowerPoint presentation or talk with 10 minutes for discussion within the panel and questions or comments from the audience. Peter Pilles, long-time Coconino National Forest Archaeologist and advisor of the VVC, will present a talk on rock-art styles through many thousands of years of prehistory in the greater Verde Valley-Sedona region, which he has spent a lifetime studying. The VVC's own Jerry Ehrhardt will synthesize the principal results of his decade and a half of surveys on the Coconino National Forest, during which some 600 archaeological sites have been recorded and entered permanently into the site files of the CNF and the MNA. During that time over 40 AAS members have contributed thousands of volunteer hours to those institutions. Two other panelists will present discuss two more "significant facets." Immediately afterwards, a cocktail social hour will afford opportunities for more informal discussions with the panelists about their findings and ideas.

The AAS Awards Dinner will be held Saturday evening, with a keynote speaker who will provide a more synthetic discussion of the current state of our knowledge of Verde Valley archaeology.

Sunday, Oct. 27: Bearing in mind that most people will be wanting to get home later on Sunday, a series of field trips is being planned, four of them to be led by Saturday's panelists to places illustrative of their topics, as well as others, to places most AAS members have not seen before but should be happy to have the opportunity to visit and to learn about from knowledgeable guides. Taken together, our principal aim is to provide a wonderful educational experience for all who can attend. Between now and then, much more information about our plans will be published in the *Petroglyph* for all AAS members to read.

--David R. Wilcox, Chapter Advisor

**ACCOMMODATIONS FOR STATE MEETING
HOTELS/MOTELS**

SEDONA:

GreenTree Inn, 2991 W. SR 89-A, 928-282-9166; 2 double or 1 king, \$129 + tax + \$5 resort fee
A block of 20 rooms is reserved for the AAS; they will be available for booking from Feb. 3 - 16.
Mention AAS to receive the discounted rate. Pool, refrigerator, microwave; free hot breakfast.
Conveniently located in West Sedona. (I highly recommend this place - Linda)
Adante Inn, 2545 W. SR 89-A, 928-282-1533; 2 beds \$167.59 + tax

VILLAGE OF OAK CREEK:

Wildflower Inn, 6086 AZ-179, 928-284-3937; 2 Queen beds, \$129 + tax (with 30% AAS discount)
Days Inn-Kokopelli, 6465 AZ-179, 928-284-1100; 2 beds \$139 + tax (with 30% AAS discount)

COTTONWOOD:

The View Motel, 818 S. Main St., 928-634-7581; \$95-98.
Super 8 Motel, 800 S. Main St., 928-639-1888; \$80-90.
Best Western Cottonwood Inn, 993 S. Main St., 928-634-5575; \$147-159.
Verde Valley Inn, 1089 SR 269, 928-634-3678; \$159-189.
Lux Verde Hotel, 301 W. SR 89-A, 928-634-4207; \$159.

RV/CAMPING:

SEDONA:

RV Camping at Elks Lodge, 110 Airport Rd (behind Elks Lodge). Only 7 spaces; First come - first served; Host on site; \$30 per night; Elec/Water.

COTTONWOOD:

Dead Horse State Park, 928-634-5283; \$30-35 per night; Elec/Water/Dump; \$5 Booking Fee.

DRY CAMPING is available on FR 525 (Off 89-A) between Sedona & Cottonwood.

CHAPTER NEWS



Desert Foothills Chapter

January Meeting/Events: Dr. Paul Minnis presented *New Views on Paquimé*. The size and massive architecture of Paquimé (Casas Grandes) in northwest Chihuahua has impressed visitors for centuries, ever since the Spanish first entered the area. During the Medio Period, approx. AD 1200-1450, it was one of the major and most influential communities in the southwest U.S. and northwest Mexico. The Joint Casas Grandes Expedition's excavations during the mid-20th century, guided by the Amerind Foundation and Mexico's National Institute of Anthropology and History, 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. Several recent archaeological projects offer a revised and more precise understanding of this remarkable community and its neighbors. This community, a large regional center, and neighboring cultures may have connected the prehistoric southwest United States and Mesoamerican cultures through distant and local exchange networks.

Election: The Chapter's board election was held in November and a full board was approved for 2019. We are very fortunate to have all board members carryover for another year. This was their inaugural month for 2019.

Memberships: Please remember to renew your membership! The business year ended in December. You must be a 2019 member to participate in activities beyond attending a meeting - such as classes, workshops, or trips.

January Workshops & Classes: Our VVAC planned Jan. 8th pottery workshop in Camp Verde was canceled due to many illnesses among the registered participants. As it turned out, our seminar facilitator was also ill and appreciated the cancellation too. We may try to reschedule this event this spring, once scheduling adjustments between VVAC availability and DFC free time are worked out.

The *Tonto National Forest Pottery Types Identification Class* with Scott Wood was held on Jan. 15th, despite a few sniffles in the room and Scott coughing. The class was full with a nice blend of prior attendees and new participants. Scott did an excellent job and continues to make subtle improvements each time.

We also took a trip to the Phoenix Art Museum on Jan. 23rd to tour the *Teotihuacan: City of Water, City of Fire* exhibit. The trip was full, and we had a significant waitlist.

February Meeting: Stephen Lekson, PhD, presents *Chaco and the Origins of Pueblo Style*. Archaeology (and Chaco) were present at the creation of the "Pueblo Style," a distinctive contemporary architecture of the Southwest. It all began in Santa Fe, New Mexico. At the turn of the 19th century, Santa Fe was small, dusty, and decrepit. When citizens suggested moving the State Capital from old Santa Fe to modern, progressive Albuquerque, Santa Fe's city fathers - archaeologists at the fore - fought back with culture: ultimately, with "Pueblo Style." Old Spanish corner hearths became "kiva fireplaces" and faux vigas bristled from every roofline. It worked: Santa Fe retained the capital and became a Pueblo theme park. Pueblo Style, however, became more than an architectural veneer; indeed, it dominates narratives of regional prehistory, recursively influencing archaeology - once its major inspiration. This presentation tells the story of people, institutions, and ideas that created "Pueblo Style," and how it now distorts our notions of the region's ancient history. For example: Chaco Canyon. Chaco has always been the Great Anomaly of southwestern prehistory; it does not "fit" our notions of how Pueblos work, of "Pueblo Style." So, archaeology invented odd notions that "normalized" Chaco -- rituality, pilgrimage center, and so forth -- and kept it congruent with our notions of "Pueblo Style." That influence -- or, more accurately, bias -- from popular culture was reinforced by fundamental errors of American anthropology. If we can get past those biases (our notions of "Pueblo Style" and anthropology's errors), it is quite possible to understand Chaco on its own terms: a key episode in the history of the Pueblo peoples but a place that did not operate in "Pueblo Style."

Chapter Web News: The AAS website, 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). 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

(Continued on page 4)

....More CHAPTER NEWS....

for online payments on our AAS website. 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 at maryk92@aol.com and the only place to sign up or get more information. 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 and NO preregistration for any activity prior to a formal announcement via eblast from Mary Kearney and/or posting on our chapter website under events.

February Field Trip: A second docent-led tour (our own Jim and Jan Patton) to the Western Spirit Museum of the West (Scottsdale) on Feb. 14th, back by popular demand, and the excessive wait-list from the first trip in December. This trip is already at maximum headcount. Status is Wait-list Only, again! Maryk92@aol.com for further information.

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:

In February (probably the last half), a field trip to V-Bar-V to view the famous petroglyph panels and an additional brief but difficult hike with climbing. No sign-up or specific date yet! Biggest problem is the closure of parks with uncertainty regarding the Federal Shutdown. Trip limit is 14 current 2019 members; you must be in good climbing condition physically. Keep an eye out for an e-Blast or check the Events status on our webpage.

On March 3rd: **Spur Cross Expo:** watch for details in an e-Blast or check the Events status on our webpage.

In April: Al Cornell leads a class on **Primitive Cordage**. We had a conflict with one planned date already. No sign up yet! Keep an eye out for an e-Blast or check the Events status on our webpage.

--Roger Kearney



Homolovi Chapter

In February we are pleased to offer *Set in Stone but Not in Meaning: Southwestern Indian Rock Art* by Allen Dart, a special presentation through a grant from AZ Humanities. Ancient Indian pictographs (rock paintings) and petroglyphs (symbols carved or pecked on rocks) are claimed by some to be forms of writing for which meanings are known. Are such claims supported by archaeology or by Native Americans themselves? Allen illustrates southwestern petroglyphs and pictographs, and discusses how even the same rock art symbol may be interpreted differently from popular, scientific, and modern Native American perspectives.

Registered Professional Archaeologist Allen Dart has worked in Arizona and New Mexico since 1975. He is a state cultural resource specialist/archaeologist for the USDA Natural Resources Conservation Service. He is also the volunteer director of Tucson's Old Pueblo Archaeology Center nonprofit organization, which he founded in 1993 to provide educational and scientific programs in archaeology, history, and cultures. He has received the Arizona Governor's Award in Public Archaeology, the Arizona Archaeological and Historical Society's Victor R. Stoner Award, and the AAS Professional Archaeologist of the Year Award for his efforts to bring archaeology and history to the public.

Our regular meetings are held on 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

Jan. 21st Meeting: Keith Lyons, Chief of Science and Resource Stewardship, gave a presentation on the ongoing preservation and resource management at Canyon de Chelly National Monument. Keith graduated from

....More CHAPTER NEWS....

George Mason University and spent several years working in the Greater Southwest before spending the last 15 years at the Monument. The Monument was established in 1931 and is unique in the National Park system in that it is Non-Federal Tribal Trust Land and is jointly managed by the park system and the Navajo Nation. The 83,000 acres includes remnants of occupations from Basket maker time to the present. It is extremely rich in archaeology. Keith mentioned a few of the more impressive sites:

White House is the only site accessible without a Navajo guide and is reached via a spectacular hike from the south rim. The upper portion of the site contains 18 rooms and the lower portion has 22 remaining rooms. At one time the two portions were connected by a 5-story structure and was the tallest structure in the Southwest by 1200 CE. Antelope House, in Canyon del Muerto, dates from about 1050 to 1200 CE. It was 3 stories tall and built in the Kayenta style, which means it was built of various sizes and shapes of rocks and mostly mud., which makes it very challenging to stabilize. Mummy Cave had over 75 rooms, was built with Mesa Verde style architecture and appears to have been occupied from 100 to 1200 CE. The iconic Spider Rock stretches about 1000 feet above the floodplain (that is where Spider Woman taught the Navajo to weave). Historic structures are abundant, including modern hogans and currently occupied homes. About 80 families live and farm in the Canyon today.

Rock Art reflects all the time periods of occupation. There are Basketmaker pictographs from 350 CE as well as historic images post-dating the Spanish incursion. Mummy Cave has kiva art on the plastered walls. Middens reveal an array of artifacts from pottery sherds, cordage and lithic to coprolites and burials.

Two current projects were discussed. The Watershed project is an effort to remove much of the invasive Russian olive, tamarisk and cottonwood trees to improve the agricultural use of the land and help restore the sense of place. Archaeological compliance surveys must be conducted prior to vegetation removal. More than 2500 acres have been surveyed; at least 728 new sites have been documented (about 1 site per 3.5 acres) with about 50% of the area surveyed. Antelope House is being intensively studied. The history of each room is being documented using photography and LIDAR scanning. Long-term monitoring will include the best means of stabilizing and preserving the site.

Keith says that one of the highlights of his work is collaboration with the local people. His work crews include Native youths, many volunteers as well as paid staff. The work provides employment in an area with very high unemployment and educates the people in their history and landscape and heightens their sense of belonging.

February Meeting: Our next meeting will be on Monday, Feb. 18th in the dual room of the Springerville Heritage Center. AZ Humanities Scholar Deni Seymour will be speaking about *The Apaches and Their Horses*. Meetings are free and open to all. For more information, contact Carol Farnsworth at farnsc570@gmail.com.

--Carol Farnsworth



Phoenix Chapter

February 12th Meeting: Matt Peeples, Ph.D., ASU, will talk about *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, Matt will explore such fantastic claims, focusing on a few popular claims here in our own backyard in Arizona. His goal is not to simply “debunk” these claims, though he will do that 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 have the potential to do real damage to archaeological resources and the scientific process?

Matt is an assistant professor and archaeologist in the School of Human Evolution & Social Change at Arizona State University and co-director of the ASU Center for Archaeology and Society. He conducts field and lab research focused on the greater Cibola region in New Mexico and Arizona and also collaborates on a number of large projects focused on synthesizing settlement data from across the U.S. Southwest and Mexican Northwest. One of his major collaborative projects involves the use of social network analysis to explore how pre-

....More CHAPTER NEWS....

Hispanic indigenous farmers survived and thrived in this unpredictable arid environment and what lessons their successes and failures can offer those of us living here today.

Feb. 24th Field Trip: Larry Morehouse, Desert Foothills Chapter, will take us to Cline Creek. There are both Hohokam and a couple of Apache petroglyphs and a habitation site. The petroglyphs are up the hill, about a 10-minute climb; the village is up the wash about a mile. It is a moderate hike with some bushwhacking thru vegetation including catclaw. There is no trail. We will start between 7 and 9 am depending on how hot it is. This will be a 3-4 hour outing, plus travel time to the New River area. Bring boots, hat, sun screen, long sleeves and pants, hiking stick, food, lots of water. High clearance only; we can carpool from the meeting place. 20 people maximum; Phoenix Chapter members have priority. Email Phyllis: 76desert@gmail.com to sign up.

Jan. 8th Meeting: The speaker at our January meeting was E. Charles Adams, Ph.D., who talked 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. Evidence of this lengthy use is shown by petroglyphs etched in the walls of Chevelon Canyon as well as by the different styles of projectile points made from both local and foreign stone sources and the change of both of these through time.

January Field Trips:

The Jan. 13th docent-led tour of the ***Teotihuacan: City of Water, City of Fire*** exhibit at the Phoenix Art Museum was great. Fourteen AAS members managed to find parking spaces and get into the museum for the tour. It was very crowded because it was a free Sunday, but the docent was very knowledgeable and made the best of the situation. Several people tagged along that weren't in our group, which we knew might happen. Most of the group stayed after the hour-long tour to see more of the wonderful treasures on display (and the gift shop).

The Jan. 21st ***Deer Flat Field Trip*** led by Scott Wood went well with 16 people showing up (including Scott). The road was really bad but we had enough high-clearance vehicles and no one fell or drove off the mesa.

Upcoming Meetings:

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

April 9: Andrea Gregory, ACS, ***Subsistence, Ceramic Production, and Exchange at Farmstead Sites on the Queen Creek Bajada***

May 14: Erik Steinbach, Logan Simpson, ***How a River, a Terrace, and a Butte Influenced the Spatial Development of a Hohokam Village***

Upcoming Events:

Feb. 6: PGMA Talk, 6:30 pm, The Globe-Miami Mining District from Prospect to Producer by Jay Spehar

Feb. 8 & 15: 12 – 1 pm, PGM, AZ Scitech Festival Lecture Series: Technology in Archaeology, exploring how technology is used in archaeology, from lasers to radar, and 3-D printing to drones.

Feb. 16: PGM, 8 am, Mudslinging

We meet 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 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

February Meeting: On Saturday, Feb. 2nd, John Pearson, SSgt USMC (Ret), will give us a presentation on and demonstration of Flintknapping. John was born in Alpine, TX (Gateway to Big Bend National Park). His father worked with the National Park Service, allowing John to spend his formative years in and around National Parks. John was drawn to the evidence stone tools used by the ancient cultures of the Southwest. Although interested in Archaeology, he took a hiatus to serve in the Marine Corps from 2001-2008. He retired due to injury

(Continued from page 6)

....More CHAPTER NEWS....

during his third tour in Iraq, allowing him time to pursue his interest in flintknapping. John has been flintknapping seriously for four years, with particular interest in Paleo and Archaic knapping styles.

We meet in the community room of the Payson Library, 328 N. McLane Rd., Payson, AZ. Our meeting begins at 10 am and light refreshments are served. Do come and bring neighbors and friends. Bring protective eyeglasses if you want to try your hand at flintknapping.

March Meeting: On March 2nd we will again welcome Sandy Lynch, Curator Emeritus from the Sharlot Hall Museum, Prescott. She will be giving a program relating to *Clovis Culture*.

--Evelyn Christian



San Tan Chapter

Feb. 13th Meeting: Eric Cox will be talking about *Traditions and Community: Hornos and Communal Feasting among the Hohokam*. Hornos (earth ovens) have been documented at many sites across the Hohokam region of south-central Arizona. Hornos were commonly used to cook large amounts of food at public gatherings. They were part of a long-standing tradition of communal feasting that served, among other things, to promote social solidarity. Excavations by Northland Research at two Hohokam village sites in the Phoenix Basin contribute to a fuller understanding of the role of communal feasting in the emergence of the regional ballcourt system. He will examine horno usage at the two sites just before the appearance of ballcourts, ca. A.D. 700-800, and just after, ca. A.D. 800-900. Similarities between Hohokam communal feasting and the living tradition of communal feasting among members of the Salt River Pima-Maricopa Indian Community are also discussed.

Eric joined Northland in November of 2008 after several years of working for another cultural resource management firm in Arizona, and for the San Juan National Forest in Colorado prior to that. He has been doing archaeological work in the American Southwest since 1995 and is a permitted Principal Investigator for the states of Arizona, New Mexico, Colorado, Utah, Nevada, California and Texas. He has directed numerous archaeological projects in Arizona, Utah, Colorado, New Mexico, Nevada, California, Texas and on the Navajo Nation, the Salt River Pima-Maricopa Indian Community, The Ak-Chin Indian Community, the Tohono O'odham Nation, and the Chemehuevi Indian Reservation. He has served as a Principal Investigator or Project Director for over 200 different archaeological projects including multiple large-scale cultural resources surveys and numerous testing and data recovery projects. He is also a past professional advisor for our chapter, is a Registered Professional Archaeologist and meets the Secretary of the Interior's Professional Standards for archaeology.

Chris Loendorf was our December speaker and we would like to add a few words about his talk on *The Hohokam to Akimel O'odham Continuum: The Transition from Prehistory to History in Phoenix Basin of Southern Arizona*. Chris suggests that the Hohokam did not "vanish" but were the ancestors of the Pima cultures (O'Odhams). He uses projectile points to understand the history of the Hohokam and thinks many past and present archeologists depended too much on ceramics. He thinks that the Hohokam moved between the Salt and Gila Rivers depending on weather conditions due to the fact that the rivers have different water sources (one is supplied by mountain snows and the other by rain), leading archeologists to believe they disappeared, when instead they just moved. According to Chris, a large part of the Hohokam settlements are on the Gila reservation and are providing more details which most archeologists did not have access to. He says the stories told by today's descendants support this theory.

The San Tan Chapter meetings are held at the San Tan Historical Society Museum at 20425 S Old Ellsworth Rd in Queen Creek (on the corners of Queen Creek Rd and Ellsworth Loop Rd.) Parking is behind the museum. Go east on Queen Creek road and 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

--Marie Britton

(Continued on page 8)



Verde Valley Chapter

February Meeting: Please join us for our Feb. 28th meeting at 7 pm in the public meeting room of the Sedona Public Library, 3250 White Bear Rd. in West Sedona. A brief business meeting will be followed by our presentation *African American Pioneers of Arizona* by Akua Duku Anokye, from the AZ Humanities. Featuring compelling documentaries based on interviews, she will share stories about prominent African Americans who contributed to the life and culture of Arizona. Such luminaries include the late Dr. Eugene Grigsby, Betty Fairfax, Judge Jean Williams, Rev. Warren Stewart, Councilman Calvin Goode, and Carol Coles Henry. The life of each individual is contextualized using prominent events that have taken place in Arizona and the impact his/her work had on the social, cultural and political lives of the state is discussed.

Akua Duku Anokye is the Director of International Initiatives and Associate Professor of Africana Language, Literature, and Culture in Arizona State University's New College, is past chair of the Conference on College Composition and Communication, and past chair of the College Board's Advanced Placement English Language and Composition Development Committee. Her research centers on African Diaspora orality and literacy practices, folklore, and oral history focusing on Ghanaian culture, religion, storytelling, and dance. Her work in oral history on community mothers has led to the production of over 15 documentaries on African American women activists and other notable African American figures.

Upcoming Field Trips:

Thursday Feb. 14, 2-4 pm, **Arizona State Museum:** The field trip starts with a behind-the-scenes tour at the ASM on the U of A campus in Tucson. The charge for the tour is \$25 per person which includes admission to the museum; if you want to get in earlier, just let them know you are there for the scheduled tour. Lunch is on your own; those who want to will meet at a designated restaurant in the Benson area for dinner.

Friday, Feb. 15, 10 am: We will tour the **Amerind Museum** in Benson. Cost is \$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. For those going on to the Amerind Museum, please arrange for an overnight stay in the Benson area (unless you can drive there on time).

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

Upcoming Meetings:

March 28: Laura Tohe - Road Scholar AZ Humanities Speaker: *Rising from Invisibility: Indigenous Arizona Women*.

April 25: Phyllis Hogan: *People & Plants from the Land of Colorful Corn*. This meeting is a joint presentation with the Verde Valley Archaeology Center. It will begin at 6 pm at the Oak Creek Country Club, 690 Bell Rock Blvd in the Village of Oak Creek. Additional details in the April Newsletter.

May 23: Ka'imiloa Chrisman, M.D.: *Hawaiian Gourds*

Sept. 26: Ron Parker discusses his new book *Chasing Centuries* (to be published in February) which tells the story of the coevolution of humans and agaves across the southwest.

Oct. 17: TBA

Nov. 21: Bryan Bates: *The Astronomy of Ancestral Puebloans*

For additional info on upcoming meetings, please visit our webpage at: www.azarchsoc.org/VerdeValley.

--Tom Cloonan

....More CHAPTER NEWS....



Yavapai Chapter

The December annual potluck dinner was well attended and, thanks to Sue Ford, the coordinator, we donated more than 195 pounds of food to the Prescott Community Cupboard Food Bank's food drive. Congratulations to all who participated in this worthy cause.

Jan. 17th Meeting: The speaker at our January general meeting will be Dr. Mike Ruddell of the Social & Behavioral Sciences Department at Yavapai College. The title of his talk is *Taphonomy: Climate Change and Extinctions for the North American Paleo-Indian Period*. He will discuss some of the latest research and theories regarding Paleo-Indians, the peoples who were among the first to enter and inhabit the Americas during the final glacial times in the late Pleistocene period.

Jan. 26th Monthly Hike: This month we'll visit an old friend, albeit one we haven't seen in nearly five years: the Janet site, the visit may also include a short side trip to the Carla petroglyph site. The site contains a large hilltop pueblo with standing walls and its own petroglyphs. All situated along a very scenic trail not far north of Prescott. This is a moderate hike totaling about four miles, mostly flat but with steep inclines to the sites. Trip leader Dan Fout will have more details at our Jan. 17th meeting; we plan on gathering at the Williamson Valley trailhead on Williamson Valley Road about 6.5 miles north of Iron Springs Road at 10 am. Bring lunch or a snack plus plenty of water and whatever hiking gear you'll need.

Upcoming Meetings:

Feb. 21: Kathryn Turney, the Yavapai County Cultural Resource Manager, will talk about *Land and the Social Consequences of Land Loss: Navajo Oral History, Ethnoarchaeology, and Spatial Analysis at Wupatki National Monument, Arizona*.

March 21: Bill Litzinger, Prescott College Botanist (retired) will talk about *Pale Wolfberry (Lycium palladium), an Enigmatic Southwestern Plant*.

If You Haven't Joined AAS or Renewed Your Membership Now's the Time! It's time to join or renew your membership of YCAAS for 2019. Applications are due now and must be in before Feb. 15th; forms are available from the Treasurer. Membership entitles you to participate in all of the Society's activities, including Yavapai's monthly hikes and twice-yearly extended trips, you'll be contributing to projects such as the Peoples Valley ballcourt mapping that our chapter is hoping to undertake next spring, and, of course, you will continue to have access to this Petroglyph newsletter and the Arizona Archaeologist publications that offer in-depth examinations of various topics of prehistory.

Willow Lake Pit Houses: In 2019 the pit houses at Willow Lake in Prescott 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. Volunteers to act as docents are welcome. You'll receive all the training you need and the commitment is small. Contact Warner Wise if you wish to participate.

At the Smoki Museum: Through Jan. 27th the Smoki Museum in Prescott is featuring *Winter Celebrations*. The museum's website says, "Traditional beliefs and adopted customs weave the tapestry of how the season is celebrated in contemporary Native cultures of the Southwest. Featured are the artworks of Native children and objects which offer insight into the importance of family, joy, and reverence." Visit the museum's Events page for more info.

--Ian Critchley

CONFERENCE ON CULTURAL ASTRONOMY IN THE GREATER SOUTHWEST

April 24 - 28, 2019 , Native American Center, NAU, 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.

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
CSP	Catalina State Park, 11570 N. Oracle Rd, Tucson, 520-628-5798; azstateparks.com
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
RRSP	Red Rock State Park, 4050 Red Rock Loop Rd, Sedona, 928-282-6907; azstateparks.com/red-rock/
SCRCA	Spur Cross Ranch Conservation Area, 44000 N. Spur Cross Rd, Cave Creek; maricopacountyparks.net
STMRP	San Tan Mtn Reg. Park, 6533 W. Phillips Road, Queen Creek, 480-655-5554; maricopacountyparks.net
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

Feb. 2, 9-11:30 am, SCRCA, Ranger-led Hike: **Hohokam Houses - the Ruins of Spur Cross**. 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.

Feb. 3, 2 pm, RRSP, Sedona, Lecture: **Working in the Salt Mine: Ancient and Historic Mining of Salt in Arizona** by Todd Bostwick, PhD. This presentation describes several Native American salt mines and deposits including a famous salt mine in Camp Verde where prehistoric tools used for mining salt were discovered in the 1920s by historic miners. Lecture included with park entrance fees; seating limited, reservations required. Call 928-282-6907 to reserve your seats.

Feb. 4, 10, 15, 18, 28, 9 am, CSP, Tucson, Hike: **Romero Ruins Adventure Walk**. Park Ranger Jack leads a tour of the Romero Ruins Trail where the whole family can learn about the history and mystery surrounding the Hohokam's largest ruin site in the park. Meet at the Romero Ruins Ramada.

Feb. 5, 5:30-8 pm, ASW, Tucson, Archaeology Cafe: **Precontact Agriculture, Tucson versus Phoenix: It's Not the Same!** by Dr. Gary Huckleberry. In The Loft Cinema, 3233 E. Speedway Blvd.

Feb. 6, 6:30- 8 pm, PGM, Phoenix, PGMA Lecture: Talk on **The Globe-Miami Mining District from Prospect to Producer** by Jay Spehar, Mining Historian. He will discuss the evolution of the mining district from its formative era to its current operations. He will also share information on ore bodies from this area of Arizona.

Feb. 12, 6:30-8 pm, VVAC, at Oak Creek Country Club, 690 Bell Rock Blvd, Sedona, Lecture: **Children for Chaak: Evidence for Ancient Maya Child Sacrifice** by Jaime J. Awe, PhD, from NAU.

Feb. 15, 2-3:30 pm, STMRP, Lecture & Hike: **San Tan History**. This indoor class explores the Park's interesting past from mining to the ancient Hohokam civilization that left clues to their existence here and elsewhere in the Valley. Afterwards, take a 30-minute hike around Littleleaf and Goldmine Trails to see some points of interest firsthand. Wear closed-toe shoes and bring water and a hat. Meet inside the Nature Center.

Feb. 16, 8-11 am, PGM, Phoenix, Mudslinging: **Mudslinging** is a stabilization technique used 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 may change due to weather; rsvp to 602-495-0901 to volunteer.

Feb. 16, 9-11 am, SCRCA, Ranger-led hike: **Rock Art of Spur Cross**. These petroglyphs were created hundreds of years ago by the Hohokam. Come 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. No reservations required, meet at the main trailhead area where restrooms and picnic tables are located.

Feb. 17, 1 pm, RRSP, **Archaeology Hike at Red Rock State Park**: Come hear the fascinating story of the Sinagua culture, pre-Columbian people who lived in Red Rock State Park. About 1.5-2 hours, an elevation gain of 250 ft., along easy to moderate trails; may begin with a short presentation in the theater. Hike is included with park entrance fees.

Feb. 18, 7:30 -8:30 pm, AAHS, Tucson, Lecture: **The Archaeology of Coastal Shell Middens along the Northern Gulf of California** by Jonathan Mabry, Ph.D., Historic Preservation Officer and City Archaeologist for the City of Tucson.

Feb. 21, 10-11:30 am, STMRP, Lecture: **Homeschool: People of the Past**. Learn how archaeologists search for and study ancient objects left behind by humans to learn about their activities and ways of life. Both indoor and outdoor presentations, hands-on activities and a short trail walk to help you imagine what the park was like in the past. Bring water, closed-toe shoes and a hat. Meet inside the Nature Center.

(Continued on page 11)

... More Upcoming Events ...

Feb. 21, 6 - 8:30 pm. OPAC, Tucson, Dinner and Talk: **Layering Diverse Relationships to Place: A View from the Top of Inscription Rock** by UA School of Anthropology Ph.D. student Kelsey Hanson at Karichimaka Mexican Restaurant, 5252 S. Mission Rd, Tucson. Free. Order your own dinner from the restaurant's menu. Reservations must be requested and confirmed before 5 pm on Feb. 20 at info@oldpueblo.org or 520-798-1201.

Feb. 22, 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.

Feb. 23, 9 am-Noon, STMRP, Special Event: **Archaeology Day**. Learn about the Hohokam culture that existed in and around San Tan Mountain Regional Park with demonstrations, displays and informal talks presented by local agencies and craft specialists. There will also be opportunities for you to get hands-on experience with ancient skills that were both utilitarian and artistic. This drop-in style event will be set up at the Main Trailhead.

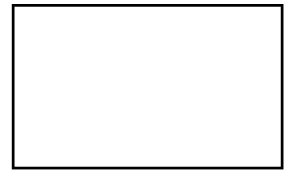
Feb. 23, 9-11 am, WTMRP, Tour: **Blackrock Petroglyph Walk**. Join park volunteer Joe Weber on this easy, 1.5 mile walk to view ancient petroglyphs. Joe will discuss early native peoples of the area and the possible meaning of the rock art they left behind. No dogs. Please meet at Area 4.

CHAPTER MEETING SCHEDULE

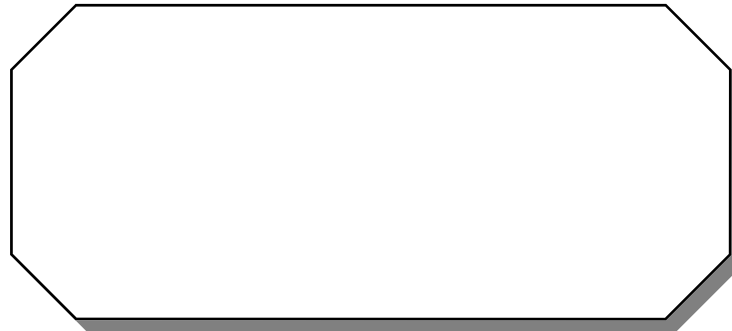
<u>Chapter</u>	<u>Location</u>	<u>Date & Time</u>	<u>Membership</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 th Wed., 6:30 pm	Era Harris 928-713-1282
Desert Foothills	The Good Shepherd of the Hills Community Building, 6502 E Cave Creek Rd., Cave Creek	2 nd Wed., 7 pm Sept. thru May	Glenda Simmons 928-684-3251
Homolovi	Winslow Chamber of Commerce 523 W. 2nd Street, Winslow	2 nd Wed., 7 pm	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	Nancy Unferth 602-371-1165
Rim Country	Payson Library 328 N Mc Lane Rd, Payson	1 st Sat., 10 am	Dennis Dubose 541-921-7760
San Tan	San Tan Historical Society Museum Ellsworth & Queen Creek Roads Queen Creek	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.	Jerry Ehrhardt 928-282-1557
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 rd Thurs., 6:30 pm Sept. thru Nov., Jan. thru June.	Kent Hart kvhart@earthlink.net



Arizona Archaeological Society
Box 9665
Phoenix, Arizona 85068



Dated material:
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Thank you!



STATE OFFICERS

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

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

Sharon Dubose, 1st Vice Chair
P O Box 18337
Fountain Hills, Az 85269
480-930-5375
sharon@dubosecpa.net

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

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

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

Webmaster - Position Vacant

ADVISORS

Joan Clark
Peter Pilles
Arleyn Simon
David R. Wilcox