
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

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Notes from the Chair

This November I have been down in El Triunfo, Honduras, working with the Honduras School Project in the village. In Honduras one has to pay to attend primary and secondary school. University is free. The Honduras School Project pays for about 70 children to attend this school. The children are delightful to work with and I had an incredible time with them. There really is more to Honduras than ruins. I wish all of you a wonderful Christmas Holiday and a great New Year.

Paddi Mozilo, State Chair



36th Annual Pueblo Grande Indian Market December 8th & 9th at the Pueblo Grande Museum

Join Pueblo Grande Museum and the Pueblo Grande Museum Auxiliary as they hold the **36th Annual Indian Market** at PGM on Saturday, Dec. 8th, from 9 am to 5 pm and Sunday, Dec. 9th, 9 am to 4 pm. The Indian Market features top Native American artists with items such as paintings, sculptures, jewelry, baskets and much more. Music, dance performances and artist demonstrations are scheduled throughout the event. Enjoy traditional Native American foods including delicious, authentic frybread.

Admission is \$5 for adults; children under 12 are free. Admission includes the market and the museum exhibits. This market is not something you will find anywhere else, and it offers opportunities to enjoy the rich cultures of the many tribes who inhabit Arizona. You do not want to miss this! For more information visit their website at www.pueblogrande.com or call them at 602-495-0901.

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Next deadline is 5 pm on
Wednesday, Dec. 19th

2013 Archaeology Expo Participation Forms Available

The 2013 Archaeology Expo will be held at the Historic Horseshoe Ranch on the Agua Fria National Monument on March 16th. If you wish to participate in the Archaeology Expo, please fill out an Archaeology Expo Participation Form and return it to kdobschuetz@azstateparks.gov or by fax to 602-542-4180. The form is available at http://azstateparks.com/SHPO/downloads/SHPO_2013%20Expo_Participation_Form.pdf.

Kris Dobschuetz, RPA

MINUTES OF THE OCT. 13, 2012 STATE MEETING

The Arizona Archaeological Society annual meeting was called to order on October 13, 2012, at 9:05 am by State Chair Paddi Mozilo, who thanked Trudy Mertens, Glenda Simmons, Joan Young and Linda Dorsey for their help with the meeting and reminded members to sign-up for field trips on the sheets provided.

We were welcomed to Wickenburg by Julie Brooks, Wickenburg Chamber of Commerce. Wickenburg was founded in 1863 and is the fourth oldest town in Arizona. They have many activities throughout the year. Following her welcome, Joe Stevens, an 18-year resident of Wickenburg and President of the Desert Caballeros Riding Group, talked about the History of Wickenburg. He said that the history of central Arizona is a puzzle. Although the Spanish were in Arizona in the 1500s, they did not make it into central Arizona. In the 1830s, mountain men, including Joseph Walker and Pauline Weaver, were together down on the Gila River trapping beaver. Forty-niners came through Arizona, although many went to California by boat. Gila City was formed in the 1860s when gold was found on the Colorado River. Abraham Peeples met Pauline Weaver in Yuma; Weaver hated towns. A small group of people including Henry Wickenburg came into the Wickenburg area searching for gold. Antelope Peak (between Stanton and Weaver) was so named because Peeples shot three antelope there. Potato-sized nuggets of gold were found on the west side of Antelope Peak; it was the richest free-standing area of gold in Arizona. Gold was found throughout the area including the area that became the Vulture Mine, named for the vultures roosting there. Weaver went down the Hassayampa to the Pimas in the Laveen area to get supplies. Men who went AWOL from the Civil War came to this area. There are no headstones in the graveyards from this era and only Congress has graves of children.

The meeting began at 10 am. The chair, Paddi Mozilo, presented Ellie Large with a beautiful seed bowl in appreciation of her seven years as the Editor of the Petroglyph.

Roll Call:	<u>Chapter</u>	<u>Present</u>	<u>Voting</u>	<u>Proxies</u>	<u>Chapter</u>	<u>Present</u>	<u>Voting</u>	<u>Proxies</u>
	Agave House	2	2	0	Phoenix	4	4	0
	Agua Fria	3	3	0	Rim Country	3	3	0
	Desert Foothills	22	5	0	Santa Cruz	1	1	3
	Homolovi	2	2	0	Verde Valley	5	1	0
	Northern Arizona	1	1	0	Yavapai	5	2	4

Arizona Archaeologist. Ken Zoll: Printing has changed; now it is print-on-demand. Al Ferg is the editor. Ken is the production manager. Send Ken an email at Ken.Zoll@esedona.net with the number of copies your chapter needs and you should get them within 2 weeks. Ken will forward the email from Amazon confirming the order. Ken’s cell phone is 928-593-0364. Al Ferg is editing the Coyote Springs manuscript. Ken will check on the status of the beer bottle manuscript.

Archives. Donna Ruiz y Costello: Is AAS important? We need to change. The archives show how AAS was part of Arizona history. We need a dialogue; either get involved or don’t complain.

Certification Department: Bob Lindsay: Certification money is separate from AAS accounts. From July 2011 to 2012, there were two certification courses in Prehistory of the Southwest, one in Advanced Prehistory of the Southwest. There were 14 new members in the Certification Department.

In 1977 the Certification Department was created to oversee a program to train individuals to help professional archaeologists. In 2001, new SHPO guidelines were approved by the Arizona State Parks Board. There are new requirements for professionals and we need to follow these requirements. Professional crew members need 6 weeks of field training including three different excavations and two upper-division college courses in archaeology. We should change the name of the Certification Department to the Education Department and include workshops as well as continuing to offer certification classes. The Department will start keeping information on workshops. Ellen Martin requested a list of members who meet the new qualifications. Contact Bob Lindsay to share other ideas and/or get more information: Bob will be stepping down as Chair of the Certification Department in May 2013.

Jerry Mead, Desert Foothills Chapter: AAS was founded as an avocational archaeology society; we should not give up on it. SHPO wants us to watch over their sites but do nothing else. John Hohmann: We do hands-on archaeology in a legal manner. We should continue to educate people, push back at SHPO, and help record sites on private property. Paddi Mozilo: Vote against Proposition 120. Jim Graceffa, Verde Valley Chapter: Decrease certification course to 4-8 hours and offer it as a workshop. Bob Lindsay: The Certification Dept. is working on workshop guidelines. Sandy Haddock, Agua Fria Chapter: Chapters need a record of people who are certified. We need to emphasize education and work-

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shops. We need experienced people, not necessarily professionals, citing the White Tanks rock art recording project as an example. Nancy Unferth, Phoenix Chapter: Match certification requirements to SHPO regulations; split it into pieces. Sandy Haddock, Agua Fria Chapter: We need younger members; City of Phoenix, Pueblo Grande Museum and SHPO have a program to go into the high schools to address vandalism to sites; problems with population mobility and lack of education. Donna Ruiz y Costello: Push back by forming partnerships. Jerry suggested sending a list of certified instructors to chapter presidents to find out who is still available.

Miscellaneous:

Judy Rounds, Desert Foothills Chapter: The Culture Keepers award and two photos from the archives are on display. We need someone to sell publications at conferences. Ellen Martin and Ellie Large volunteered to do this. Copies of the Chelvon publication were found in the Certification Department files.

Kevin Palmer: We need to gather more information before deciding what direction to take. We need to formulate a 5-year plan. Paid advertising for the Petroglyph would generate revenue.

Nominations Committee. Glenda Simmons chaired the committee. The nominees were:

President, Paddi Mozilo; First Vice-President, Sandy Haddock; Second Vice-President, Fred Kraps; Treasurer, Trudy Mertens; Secretary, no nominee. All were approved for 2013.

Other: Grace Schoonover is recovering from surgery and would appreciate calls.

Members who have passed: Fred Kraps, Yavapai Chapter, reporting: Bob and Joanne Grossman, editors of the Storm Site publication; Ben Mixon, a founding member; Bobbi Ross and Pat Shannon, who were both active supporters of AAS.

Hikes: Linda Dorsey: Sign-up sheets are available.

Homolovi State Park Project. Jim Britton, Phoenix Chapter: Ron Robinson, Tom Woodall, Jim Britton, Darlene Brinkerhoff participated on all weekends to stabilize the sites. Chuck Adams was our professional advisor. Dick Lord was the photographer. In Sept. 2010 two weekends were spent on Homolovi 2, including the Great Kiva. In March 2011 the Park reopened. In May 2011 there were two more work weekends and in Sept. 2011 the last work weekend. Twenty members from 9 different chapters and 1 at-large member participated. James Cogswell, Compliance Specialist, SHPO, in a Feb. 7, 2011 letter to Dr. Charles Adams, Curator of Archaeology, Arizona State Museum, and Jim Britton, AAS, Phoenix Chapter, said it was an excellent report; the color-enhanced photographs were an excellent technique; they appreciate the volunteers and the work they did was excellent.

Summary of 2011 Treasurer's Report:

Budgeted: Total Income \$19,400.00; Total Expenses: \$19,394.90.

Actual: Total Income: \$21,988.40; Total Expenses: \$19,152.60.

Adjournment: Adjourned at 11:30 am.

Attachments: Attached to the Archives copy of these minutes are the State Treasury 2011 Income/Expense Summary submitted by Judy Rounds, 2011 Treasurer; the Sept 30, 2012 General Ledger Trial Balance submitted by Trudy Mertens, 2012 Treasurer; the Certification Department Report, including Treasurer's Report summary, April 2012, Recorder's Report 2011-2012, the Certification Department position paper May 2012 submitted by Robert Lindsay, Certification Department Chair; and the Chapter proxies.

Submitted by Phyllis Smith, Secretary. Please send any corrections for these minutes to Phyllis Smith at 76desert@gmail.com.

!!REMEMBER TO RENEW YOUR MEMBERSHIP!!

2012 Memberships expire on Dec. 31, 2012

Chapter members can renew at chapter meetings.

Only at large members can renew online or by contacting the state membership chair.

Sylvia Lesko, Membership Chair

CHAPTER NEWS



Agua Fria Chapter

There will be no monthly meeting or board meeting in December due to the chapter's Christmas party on Sunday, Dec. 2nd.

November meeting: Robert Stokes, Archaeological Consulting Services, gave an interesting presentation titled, *A Yavapai proto-historic to historic persistent place on the landscape of central Arizona: Excavations at the Lake Pleasant rock-shelter site*. According to Stokes, not many Yavapai sites have been excavated in the Verde-Prescott area. The Yavapai were mobile hunter gatherers, so sites are hard to identify due to lack of evidence. Lake Pleasant is their southern boundary. This rock-shelter site was not occupied full-time, but there was evidence of repeated use. The Yavapai lived in "u-wa" - homes with domed, thatched roofs. NAU excavated such sites near Prescott dating from 1900 - 1930. Several rock-shelter sites were excavated, included Turkey Creek and Orme Ranch. The Eastern Yavapai was closely aligned with the Apache. Pottery styles included Tizon brownware with flattened lips and shallow curvature necks, usually light tan in color, but can be discolored. This pottery is noted for "wiping" striation marks. Ground stone artifacts and projectile points were also found. The projectile points were small and triangular with side and basal notching.

Upcoming events and hikes:

Dec. 1 - 8 am, **Hieroglyphic Canyon hike**. Vince will be leading this one mile hike in South Mountain. We will be taking the Geronimo Trail to the top of hieroglyphic canyon. To signup, contact vincew@asu.edu.

Dec. 22 - Chris Reed will be leading this hike to two calendrical sites: 19th Avenue/Greenway, and a second hike to Lockspur, 19th Avenue & Thunderbird. Details on meeting time and place to follow. To signup, contact rchr211@aol.com.

Jan. 5 - The **Verde Valley Archaeological Center & Museum Tour**, led by Ken Zoll, is scheduled for Jan. 5. Time and meet-up information to follow. Ken is past president of the Verde Valley Chapter (2008 & 2009).

April J. J. Golio will be leading a hike through the Petrified Forest in April 2013. More details to follow.

Upcoming workshops:

DVRAC and the Agua Fria Chapter work in conjunction to bring about these annual workshops to familiarize archaeology enthusiasts with what is involved in rock art recording and site photography. Contact the Deer Valley Rock Art Center in Phoenix at (623) 582-8007 to register for the first two 2013 workshops below:

Jan. 19 A two-day archaeology photography class from 10 am to 3:30 pm on Saturday, Jan. 19th and on Saturday, Jan. 26th from 10 am to 3 pm. The cost is \$50 for AAS and DVRAC members, \$65 for non-members.

Feb. 23 A rock art recording workshop will be held on Feb. 23rd from 10 am to 3 pm at the Deer Valley Rock Art Center. Not for certification. Cost is \$25 for AAS and DVRAC members and \$30 for non-members. For information and registration, please contact Casandra at DVRAC at 623-582-8007.

Spring Workshop with Maurice Shoger - Advanced Southwest Archaeology - PaleoIndian and Archaic Periods. Not for certification. Date and time to be determined.

--Lori Hines



Desert Foothills Chapter

December meeting: Happy Holidays! We hope to see all of our members Dec. 12th at our annual party to *Sprinkle Some Joy!* Don't forget that the reservation deadline is Dec. 5th. If you are reading this and haven't made a reservation, please contact Kathy Queen at cparules@aol.com ASAP. This year's \$5/person will help defray the cost of the main course and the dinner supplies. Also don't forget that the party will be starting at 6 pm and that there will be a silent auction and a raffle. It's not too late to donate items for either the auction or raffle. Please contact Paddi Mozillo at docqb@yahoo.com to arrange a pick up or drop off. Last name A-E brings side dishes, F-M brings a dessert and N-Z brings a salad. Bring your appetite and join the camaraderie of the DFC for this fun event!

November meeting: The DFC was highly entertained by our Nov. 14th speaker, Garry Cantley. Garry is a Bureau of Indian Affairs archaeologist who is very focused on stopping the looting and black market sales of ancient artifacts in the

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State of Arizona. He explained about the 1979 Archaeological Protection Resource Act (APRA), an Act that was necessary in order to convict offenders that had stolen on Federal or Indian lands. Garry talked about various cases that he had worked on and showed us photos of looted sites, some trenched with large machinery. It was nice to learn that our State is very serious about stopping the theft of archaeological treasures and works hard to do so.

January meeting: We are starting 2013 off with a featured guest speaker from Colorado. Fred Blackburn is an archaeologist and author who is an expert on the Four Corners area and the Wetherill family. Fred has authored many publications but you may remember him mentioned in the popular David Robert's book, *In Search of the Old Ones*, where Fred personally guided the author to Keet Seel and talked about the "Open Air Museum." Fred coauthored, *Cowboy's and Cave Dwellers*, about the Basketmaker archaeology of Grand Gulch and he wrote *The Wetherills*, for the Friends of the Mesa Verde. He is involved with the Anasazi Heritage Center in Delores, CO, where the Wetherill artifacts and personal papers are archived. He will present, **Reliving History Through Graffiti** by detailing the Navajo expeditions in northeastern Arizona. This talk will feature research on early cavalry expeditions, Hollywood filmmaking, Navajo, Ute and Puebloan peoples, ancient discoveries of Alfred Kidder, traders, miners, The Long Walk and the Rainbow Bridge Monument Valley Expedition. Of course, there will be lots of Wetherill information as well! Join us on Jan. 9th at 7 pm at the Good Shepherd of the Hills Episcopal Church, 6502 E. Cave Creek Road, Cave Creek, AZ.

Classes: Mary Kearney has arranged for two wonderful classes to start off the year. Remember that these classes are only open to AAS members. Please contact Mary at maryk92@aol.com to sign up or for more information.

Ancient Astronomy of the Southwest: This class will be taught by Ken Zoll, a Verde Valley AAS member and an expert on rock art. This is a two-day class that will be held on Saturday and Sunday, Jan. 12th & 13th. Classes will include sessions on Archaeoastronomy, Mesoamerican Archaeoastronomy and Ancestral Puebloan Archaeoastronomy. Two books are required for this this classes at a cost of \$30.00. The class fee is \$50/person. The Sunday class will include a field trip to the V Bar V ranch to see petroglyphs. Exact times and classroom locations will be forthcoming.

Paleo Indians & Human Origins: This four week lecture class will be taught by our own Dr. Doss Powell. It will be held on Thursday evenings, Feb. 14th, 21st, 28th and March 7th. This class is a multidisciplinary approach to paleoanthropology. Topics will include alternative approaches to explaining the origins of early hominids, the impact of new hominid discoveries, the distinctive features of Neanderthals and the significance of human art in Eurasia and Africa with a focus on cave paintings and their possible cultural significance. The cost of this class is \$50/person.

--Holly Bode



Little Colorado River Chapter News:

The Little Colorado River Chapter was deeply saddened by the recent death of our secretary, Suzanne Trezise. Suz had been a member of our chapter since its inception and was one of our most loyal and hard-working people. We will miss her dearly. Billye Wilda has stepped in to take over as secretary and our thanks go to her.

December Meeting: Our next meeting will be our Christmas party on Sunday, Dec. 9th, at the home of Sheri and Hartley Anderson. In addition to election of officers, there will be a White Elephant gift exchange and lots of food at the potluck meal.

November meeting: The meeting on Nov. 19th included a report on a field trip with Forest Service archaeologist Pete Taylor. Surveying after the Wallow Fire in 2011 revealed many unrecorded archaeological sites and created new maps of some known sites. Pete took us to one re-mapped site near Springerville in Milligan Valley. Pueblo 13 was a significant site with at least 2 and maybe 3 kivas and several room blocks. The fire had cleared out much of the vegetation and the features were quite visible. The Greenwood cabin a few miles down the road was untouched by the fire but the outbuildings were completely destroyed. At the Sipe White Mountain Wildlife Area, the fire burned very hot and decimated all the trees. We attempted to climb up to the petroglyph area but the fire cracked rocks, the spalling, and the increased vegetation growth made the climb too dangerous. The effects of the fire were devastating.

The program was presented by Dr. Michael Lawson, history professor at Northland Pioneer College. The site of the Sand

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Creek Massacre in southeast Colorado is now a National Historic Site. Rather than just tell us about the site itself, Mike gave us some historical background to put the site in context. The lack of governmental oversight of Indian affairs in the West created by the Civil War, the actions of military commanders during the Civil War, and the resentment of Indians were among the factors which led to one of the worst massacres of Indians, mostly women and children, in the West.. The site of this massacre is sacred to the Cheyenne and Arapahoe and was dedicated as part of the National Park Service in 2007. The repatriation of remains of the Cheyenne and Arapahoe to this site is the beginning of the healing process.

October Meeting: The Oct. 13th meeting featured Keith Lyons, archaeologist at Canyon de Chelly National Monument. Keith gave us an overview of the park and the archaeological work going on there. Of special interest was the filming of the movie, Lone Ranger, in the park and the accommodations made by the film crew to protect sites there.

Meetings are usually held in the Springerville Heritage Center, formerly the old Springerville School, on the third Monday of each month at 7 pm. Contact Carol Farnsworth with questions or for information.

--Carol Farnsworth



Phoenix Chapter

NOTE: The December meeting is our annual Holiday Potluck. The chapter will provide barbecued beef and chicken; guests are asked to bring a side dish or dessert to share. The dinner will start at 6 pm. The meeting, which will include our annual election of officers, will start at 7:15.

December meeting: The speaker for our Dec. 13th meeting will be Carolyn O'Bagy Davis on *Kayenta and Monument Valley: 100 Years of Settlement and Trading in Indian Country*. This talk is cosponsored by the Arizona Humanities Council. When John and Louisa Wetherill went to Kayenta in 1910, they were aware they were moving into lands occupied by Hoskininni's band of Navajos, a group that had never been captured by Kit Carson's soldiers, and were known to be hostile to Anglo intruders. The Wetherills befriended the local Navajos and often acted as liaisons between them and the U.S. government, interceding when troops were sent to suppress Navajo opposition to Washington policies. Over the years, the Wetherills were hosts to a parade of guests who came to see Monument Valley, Rainbow Bridge, and the huge cliff dwellings in the nearby canyons. Carolyn O'Bagy Davis is the author of ten books on the history of archaeology, quilting, and the Southwest. Her book: Hopi Summer, was selected as ONEBOOK Arizona in 2011. Carolyn lectures frequently around the southwest, and she is currently consulting on Arizona Centennial exhibits at the Arizona State Museum, the Arizona Historical Society, and the Smoki Museum. She is a member of the Society of Women Geographers, and has appeared on HGTV, Lifetime, and PBS.

November meeting: The speaker for our Nov. 8th meeting was Todd Bostwick, Dir., Verde Valley Archaeology Center. He gave us an excellent presentation on his visit to the large Greek island of Crete, which was home to the ancient Minoan civilization during the Bronze Age accompanied by numerous photographs and background on the archaeological excavations on the island.

Upcoming Meetings:

- Jan. 10: Arleyn Simon, Director, ASU Archaeological Research Institute, *The Archaeology of the ASU Campus*
- Feb. 14 Charly Gullett, Prescott Chapter, *Chaco Fractal Architecture*. The presentation is based on his recently released book, Chaco Fractal Architecture: Mathematics and Metaphor at the Dawn of Prehistoric Science.
- March 14 Mark Hackbarth, *Site Chronology, Structure and Organization of the Palo Verde Ruin, the Largest Hohokam Village on the New River*.

Upcoming Workshop:

- Feb. 23: *Flintknapping Workshop* with Chris Loendorf, Project Manager, Gila River Indian Community Cultural Resource Management Program. Chris will demonstrate the ancient technology of flintknapping in a Saturday workshop at Pueblo Grande Museum from 10 am to 3 pm. He will give hands-on instruction to a small group of people. If you are interested in learning how to knap flint, contact Marie Britton at mbrit@cox.net or call 480-390-3491. More details will be available in upcoming Petroglyphs.

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The Phoenix Chapter meets on the 2nd Thursday of each month in the Community Room at the Pueblo Grande Museum, 4619 E. Washington St. in Phoenix, starting at 7 pm. 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

December meeting: At our regular meeting on Dec. 15th, the Rim Country Chapter monthly speaker series will present Doug Gann, Preservation Archaeologist, Archaeology Southwest. Doug's talk will be on Building a Virtual Southwest. Doug has more than 25 years of experience in archaeological fieldwork, research and public interpretation. As Archaeology Southwest's chief Digital Media Specialist, Doug develops applications from a diverse set of new media tools for interactive exhibit design and archaeological interpretation. He has created numerous interactive museum exhibits and three-dimensional reconstructions of the San Agustin mission and the Tucson Presidio. Since our regular meeting space is not available in December, we will accept the gracious offer of board member Sandy Carson to meet at her home.

The Chapter would like to acknowledge the assistance of numerous volunteers under the leadership of Denise Ryan and Scott Wood for their surface collection work party at Goat Camp. This is the first of many participatory survey, mapping and documentation efforts associated with a new stabilization permit at Goat Camp.

Guest speaker presentations featured at monthly meetings are held on the 3rd Saturday of each month. As always the Rim Country Chapter invites all AAS members to join us in Payson for enlightening lectures and outdoor activities. For information about all the activities associated with the Rim Country Chapter, please contact Evelyn Christian, President, at elkwoman3@msn.com or (928-476-3092).

--Ric Alling



San Tan Chapter

December meeting: Our speaker for December will be Sarah Herr, whose talk will be on *The Pre-Reservation Western Apache Archaeology of Central Arizona*. A common theme of archaeological writing about Western Apache occupations between A.D. 1600-1850 is the difficulty of seeing sites. Because material culture remains from this time period can be ephemeral, new methods of reaching into the past are needed to better understand the past lifeways of Western Apache people. In this talk ethnography, landscape and ecology, tribal consultation, and historical documents are used in conjunction with archaeology to consider how Western Apache experienced the central Arizona landscape, and to begin to understand the people they were - and were not - given the many modern stereotypes of Apache.

Sarah Herr is a senior project director at Desert Archaeology, Inc. She enjoys a cultural resource management career spent primarily investigating sites in highway right-of-ways. During nearly 20 years of research in or near the Mogollon Rim region of east and central Arizona she has focused on understanding the social and political organization of areas "between," those low-populated regions beyond the Hohokam and Puebloan cores.

November meeting: Our speaker was Jeffery Clark, who has been a preservation archaeologist at Archaeology Southwest in Tucson for over a decade. His talk was on his work along the San Pedro River Valley. His research focused on assessing the scale and impact of ancestral Puebloan migrations into the Hohokam region during the late pre-contact period (A.D. 1200-1450). The intact archaeological record of this area has played a pivotal role in this research. His talk detailed the excavations over many years, testing trash mounds and small test pits to minimize site contact. The core area involved four districts north to south along the floodplain. Proving the migration theory was: sandstone construction, more room blocks, entry boxes (indicating kivas), all architectural markers of the Kayenta. Kivas with entry boxes are only found in the Kayenta area and when it dies out in the north it is found again in the southern areas of the San Pedro river valley. Also found in this locale were very large dense perforated plates, another indicator of Kayenta migration.

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The San Tan Chapter meets the 2nd Wednesday of the month except June, July and August. Meetings start at 7:30 pm and are held in the San Tan Historical Museum, 20425 S. Old Ellsworth Rd., Queen Creek, Az. For more information contact Marie Britton at mbrit@cox.net or 480-390-3491.

--Marie Britton



Verde Valley Chapter

December Holiday Party: News bulletin for all you gourmets and gourmands: our Holiday Party is scheduled for **Dec. 13th at 6 pm** at the Sedona Public Library. Please bring a dish to share. In addition to the delicious foodstuffs, there will be raffle prizes and an address by Terri Lynn-Green, concerning Red Rock District Heritage Sites.

Sharon Olsen presented an Award of Recognition to Bernice and Harry Brown, for their 32 years of membership in the VVAS, and their years of service to our organization. The Browns moved to Sedona in 1979, joined VVAS in 1980, and in 1981 Harry became president. Harry, along with Norm Herkenham and Tom Hagar, located and identified sites throughout this area, especially in Boynton Canyon. They also participated in excavations on Verde Valley School Road. In 1992, VVAS recorded for the Forest Service three sites previously found by Harry Brown. Harry's legacy can be found recorded in Forest Service files, as well as at the Museum of Northern Arizona. There is a specific folder in Peter Pillis' office labeled "Harry Brown Sites."

And then there were the field trips organized by Harry. No one remembers Bernice being along on these -- maybe she knew better! Sharon was on only one: to Loy Butte and the turquoise "cross". (This hike was my very first VVAS field trip - perhaps "trek" would be a better term!) We found the site, and could see our vehicles way down in the parking lot, but could find no way to get to them except by bushwhacking through catclaw and mesquite in the increasing darkness and rain. It was one hike no participant will easily forget!

Field Trips: Field trips are starting again! John and Lisa Ward have announced a trip on Nov. 21st to Clear Creek Ruin. Scott Newth announced a trip on Dec. 15th to the ruin and the rock art site in Loy Canyon.

Book Sale: Marlene Conklin has announced a book sale which will be held in February or March. The sale will feature books on the subject of archaeology.

Site Surveys: Jerry Ehrhardt has announced the site survey schedule: Dec. 11, Jan. 8, 15, 22, and 29. New participants are welcome, if they are in good physical condition. The hikes are rarely short or easy!

For more information, please contact Linda Krumrie at (928)451-4790, or aplaceinthesun@commspeed.net.

--Louise Fitzgerald



Yavapai Chapter:

December meeting: Our annual Chapter Christmas Party will be held on Dec. 13th featuring potluck. No speaker will be featured, instead, the members will visit.

November meeting: On Nov. 15th at our regular meeting, Mr. T. J. McMichael spoke on *Storytelling, The Oral Tradition*. Prior to his lecture a vote was taken on the new 2013 officers, who are: President, Ron Robinson; Vice-Pres., Barbara Moebius; Treasurer, Sue Ford; Secretary, Julie Rucker; Dir., 1-yr., Florence Reynolds; Dir., 2-yr., Franke Watson Dir., 3-yr., Fred Krap; Archivist, Bruce Pack, Cert. Reps., Barbara Moebius and Julie Rucker

Site Visits: The Monthly site visit was cancelled for November. There will be no site visit in December.

--Pete Lupescu

National Park Service's 2013 Archaeological Prospection Workshop May 13-17, Ogallala, Nebraska

The National Park Service's 2013 workshop on archaeological prospection techniques - *Current Archaeological Prospection Advances for Non-Destructive Investigations in the 21st Century* - will be held May 13-17 at the Cedar Point Biological Station near Ogallala, Nebraska. Lodging will be at the Cedar Point Biological Station. Field exercises will take place at the site of Alkali Station near Paxton, Nebraska. Alkali Station was a major trail facility used by travelers on the Oregon and California trails, the Pony Express, the transcontinental telegraph, and the frontier army. Co-sponsors for the workshop include the National Park Service's Midwest Archeological Center, the Lute Family, and the University of Nebraska's Cedar Point Biological Station. The workshop will present lectures on the theory of operation, methodology, processing, and interpretation with on-hands use of the equipment in the field. Registration is \$475.00. Application forms are available on the Midwest Archeological Center's web page at www.cr.nps.gov/mwac/. For further information, contact Steven L. DeVore, Archeologist, National Park Service, Midwest Archeological Center, Federal Building, Room 474, 100 Centennial Mall North, Lincoln, Nebraska 68508-3873: tel: (402) 437-5392, ext. 141; fax: (402) 437-5098; email: steve_de_vore@nps.gov.

The 2013 Sedona Lecture Series: Furry Creatures of the Colorado Plateau Presented by the Sedona Muses and the Museum of Northern Arizona, Flagstaff.

The lecture series is a fundraising and educational outreach program of the MNA Sedona Muses. All four lectures start at 7 p.m. at the Sedona United Methodist Church, 110 Indian Cliffs Road and Highway 179, Sedona, AZ. Tickets are \$6 members/\$7 nonmembers per lecture or \$20 members/\$25 nonmembers for the entire series. Tickets are available at 6:45 p.m. at each event or in advance at the Museum of Northern Arizona (call 928-774-5213) or in Sedona at 928.282.9781, Bashas' in Sedona, or Weber's IGA in the Village of Oak Creek. Proceeds from the Sedona Lecture Series benefit the Museum of Northern Arizona. For further information see <http://www.musnaz.org/muses/index.shtml>

January 14, **Mammoths, Glyptodonts, and Saber-Tooth Cats: The Lost World of the Ice Age in Western North America**, presented by David Gillette, Ph.D., MNA Curator of Paleontology.

February 11, **Big-Eared Squirrels of the Southwest**, presented by Sylvester Allred, Ph.D., NAU Professor of Biology, Emeritus.

March 11, **Mountain Lions in our Backyard: Lifeways at the Urban-Wildland Interface**, presented by David Mattson, Ph.D., Research Wildlife Biologist, USGS.

April 8, **Mexican Wolves of the Southwest**, presented by Emily Nelson, Program Director, Grand Canyon Wolf Recovery Project.

UPCOMING EVENTS

GUIDE TO LOCATIONS

AAHS	Arizona Archaeological and Historical Society. Meets in Duval Auditorium, Univ. Medical Center, 1501 N. Campbell Avenue, north of Speedway (www.az-arch-and-hist.org).
AIA	Archaeological Institute of America, www.archaeological.org .
ASM	Arizona State Museum, UA Campus, 1013 E. Univ. Blvd., Tucson; www.statemuseum.arizona.edu .
AMNH	Arizona Museum of Natural History, 53 N. Macdonald St., Mesa; www.southwestarchaeologyteam.org/
ASW	Archaeology Southwest, Tucson, www.archaeologysouthwest.org , 520-882-6946.
ASP	Arizona State Parks, 1300 W. Washington Street, Phoenix; azstateparks.com/index.html , 602-542-4174
DVRAC	Deer Valley Rock Art Center, 3711 W. Deer Valley Rd, Phoenix; 623-582-8007, dvrac.asu.edu .
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson; 520-798-1201, www.oldpueblo.org .
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix; 602-495-0901, www.pueblogrande.com .
PGMA	Pueblo Grande Museum Auxiliary, www.pueblogrande.org .
SHESC	ASU School of Human Evolution and Social Change, Tempe campus, shesc.asu.edu/news-events/events .
SWAT	Southwest Archaeological Team, meets at AMNH, www.southwestarchaeologyteam.org .

UPCOMING EVENTS, Continued

Dec. 5, 9 am, Lost Dutchman State Park, Apache Junction, Hike: *Medicinal Plants of the Sonoran Desert*. Meet at Cholla Parking lot. This 3.5 mile round trip, 3-hour hike will introduce the medicinal plants of the Sonoran Desert. This is a moderate hike with an elevation change of 500 ft. Please bring water, a snack, sunscreen, a hat, proper hiking shoes and curiosity. Led by volunteer hiking leader Lynn. <http://azstateparks.com/Parks/LODU/index.html>

Dec. 5, 3-3:45 pm, ASM, Tucson, **Coffee with the Curators**: Archivist Amy Rule shares wonderful stories about notebooks, pencil smudges, mud stains, margin notes, typewriter ribbon, scale drawings, and other delights from the curatorial treasure trove that is the extensive archival collection at Arizona State Museum.

Dec. 5, 7-9 pm, PGMA, Phoenix, Talk: *Southwestern Rock Calendars and Ancient Time Pieces* by Allen Dart, RPA, Director of OPAC, Tucson.

Dec. 6, 6-9 pm, SWAT, Mesa, **Potluck Dinner and Talk**: SWAT will provide a Honey Baked Ham, all the tableware and drinks. Bring one of your wonderful special dishes and join us to hear Dr. Todd Bostwick talk about his recent visit to archaeological sites in western Turkey along with a PowerPoint presentation and insights and theories about the sites. It should be an interesting presentation.

Dec. 12 & 26, 2-2:30 pm, PGM, Phoenix, Museum Tour: *Behind the Scenes Tour* with Curator of Collections Holly Young. Learn about the artifacts that are not on display in the museum and see how museums care for their collections. Open to walk-in visitors with paid admissions, this is a first-come, first-served tour. Space is limited.

Dec. 15, 11 am & 1 pm, Kartchner Caverns State Park, Benson, Demonstration: *Mata Ortiz Pottery Demonstrations* in the park theater. Learn more about Mata Ortiz pottery and see examples. In a remote river valley on the plains of Northern Mexico, a remarkable ceramic arts revival is taking place in the village of Mata Ortiz. Come learn more! <http://azstateparks.com/Parks/KACA/index.html>

Dec. 15, 6:30 am-3:30 pm, OPAC, Tucson, Educational Tour: *Rock Art and Archaeology of Ventana Cave* carpooling educational tour with archaeologist Allen Dart. Departs from Pima Community College, 401 N. Bonita Ave., Tucson. Fee \$35 (\$28 for OPAC/PGMA members). Reservation deadline: Dec. 13.

Dec. 15, 2-2:30 pm, Tubac Presidio State Park, Tubac, Talk: *Father Kino: Missionary and Explorer* by Jack Lasseter. The first in a series of talks by Mr. Lasseter on Arizona history, including Father Kino, Apaches, Arizona Outlaws, and Women on the Arizona Frontier. A full house is expected, so sign up early. Wine and hors d'oeuvres will be served. \$25 per lecture. Please call 520-398-2252 for reservations and future dates. A portion of the proceeds benefit the community effort to "Save the Presidio." <http://azstateparks.com/Parks/TUPR/index.html>.

Dec. 17, 7-9 pm, AAHS, Tucson, Holiday Party, Silent Auction and Talk: *It's Monumental, but It's Flat: The Stone Architecture of Bison Hunters in Northwestern Montana* by Jesse A.M. Ballenger and María N. Zedeño. For more information see their website.

Dec. 20, 6-8:30 pm, OPAC, Tucson, Dinner & Presentation: *From Kill Sites to Hunting Grounds* with archaeologist Jesse Ballenger at La Parrilla Suiza Mexican Restaurant (Oracle Rd.), Tucson. Reservation deadline: Dec. 19, 5 pm.

Dec. 21, 8 am-noon, OPAC, Tucson, Tour: *Winter Solstice Tour of Los Morteros and Picture Rocks Petroglyphs Archaeological Sites* with archaeologist Allen Dart in northwestern Tucson metro area. Departs from Silverbell Road & Linda Vista Blvd. Fee \$15 (\$12 for OPAC/PGMA members). Reservation deadline: Dec. 19.

Dec. 22, 8-11 am, PGM, Phoenix, Hike: *Petroglyph Discovery Hike*. Beverly Canyon/Javelina Canyon, South Mountain. Difficulty: Moderate. An experienced Pueblo Grande Museum guide will lead participants on a 3-mile, 3-hour interpretive hike. Advance registration is required. Cost: \$8.

Dec. 28, 10-11 am, PGM, Tour: *Park of Four Waters Tour*. The tour will take you through undeveloped, natural desert to the ruins of some of the Hohokam canal systems. General Admission prices apply.

Jan. 3, 10, 17, 24, 31: 6-7:30 pm, ASM, Tucson: *Weaving in the Evening: Conversations about Basketry*. Presented in conjunction with the Basketry Treasured exhibit. Curators, guest scholars, and basket weavers lead the conversations. Registration fees apply. Contact Darlene Lizarraga via email or at 520-626-8381 to sign up!

Jan. 14 & 15, ASM, Tucson, Museum Tour: *Central Arizona Museums and Monuments*. Exclusively for Friends of the ASM Collections. This 2-day adventure features a special visit to the Mills Collection of Salado pottery at Eastern Arizona College in Thatcher, hosted by Dr. Patrick Lyons; a visit to the lower cliff dwellings at Tonto National Monument; to shop True Blue Jewelry & Gifts, the retail outlet for Sleeping Beauty Mine; and a director-led tour of the Gila County Historical Museum. Overnight in Globe at Quality Inn. \$250 per person (nothing tax deductible). Contact Darlene Lizarraga via email or at 520-626-8381 for more information or to become Friend.



Fielder Fund: Your Chance to Endow AAS Publications

The Fielder Fund was created by the Society in 1996 to inform the public about American Southwest history, archaeology, and anthropology through the support of publications and other media. The goal is to build a fund large enough that its annual interest can pay for publication of *The Arizona Archaeologist* and other publications. Contributions to the fund are welcome from chapters and individuals. The name honors the Society's first publications team, Marje and Herb Fielder.

Thank you to William Henry for his \$50 monthly donation!
Balance: \$39,688.70

For more information, or to contribute, contact our AAS treasurer: Trudy Mertens, P. O. Box 819, Wickenburg, AZ 58358. Please include your chapter affiliation.

CHAPTER MEETINGS

<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
Agua Fria	West Valley Unitarian Universalist Church 5904 W. Cholla St. , Glendale	2 nd Mon., 7 pm Sept. thru May	Chris Reed 623-561-9161
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	3 rd Thurs., 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	Peggy Taylor 928-526-8963
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 nd Thurs., 7 pm Sept. thru May	Bob 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., 7:30 pm Sept. thru May	Marie Britton 480-827-8070
Santa Cruz Valley	The North County Facility 50 Bridge Road, Tubac	2 nd Thurs., 7 pm	Sharon Sevara 520-390-8998
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.	Ron Krug 928-284-9357 928-477-3020
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 rd Thurs., 7 pm Sept. thru Nov. Jan. thru June.	Pete Lupescu 928-771-2679



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OBJECTIVES OF 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 knowledge and improve the skill of members in the disciplines 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

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Grace Schoonover	Gary Stumpf
John Hohmann, Ph.D.	