
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

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December 2013

NOTES FROM THE CHAIR

The 2013 Annual State Meeting was held Nov. 1st, 2nd and 3rd in Prescott Valley, organized by the Yavapai Chapter. They did an incredible job putting it all together. What a great, hard working group they are. On Friday, Nov. 1st, we held an Officer's Meeting and Potluck. The food was plentiful and Donna Ruiz de Costello gave a Power-Point presentation on archives for the chapter officers.

The facilities the Yavapai Chapter obtained for us at the Stone Ridge Golf Club were excellent. Stone Ridge provided all the meals and servers. Everything was well done and the meeting was well attended.

The new board for the State Planning Committee was elected. Glenda Simmons, President of the Desert Foothills Chapter will be the new State Chair and I am confident that she will do an excellent job. I am extremely pleased with the choice. I thank all who ran for office and accepted the positions.

The panel discussion began with Todd Pitezal speaking for Dr. Patrick Lyon of the Arizona State Museum (see below), then Connie Stone from the Governor's Archaeology Advisory Council (her comments will be published in January), and then Bryan Lausten from the Bureau of Land Management. It went very well and the Chapter

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YOUR 2014 STATE OFFICERS

We are the newly elected 2014 Officers of the AAS; we have already begun strategizing and planning for 2014, our 50th anniversary year. In the months to come you will be hearing about these plans for AAS on a regular basis. Communication and opportunities for participation will be plentiful!

In order to assist in speedy communications from the State Board to all members, please ensure that your current email address is recorded in our online database. NOTE: If you take paper delivery of The Petroglyph providing your email address will not effect that choice. Contact your Chapter President for details.

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- 11: Chapter Meeting Schedule

Next deadline is 5 pm on
Friday, Dec. 20th

Statement by Patrick D. Lyons, Ph.D., RPA, Director of the Arizona State Museum

The Arizona State Museum values the many significant contributions of volunteers and avocational archaeologists. They regularly assist professionals in field-work, in laboratory analyses, in writing up results, and in protecting archaeological resources as Site Stewards. They are also advocates for preservation of our shared heritage. I believe, based on more than 20 years of personal experience working with volunteers, that many are as skilled in aspects of archaeological

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CHAPTER NEWS



Agave House Chapter

October: We met on Oct. 23 and had a very short presentation from Big Brothers/Big Sisters asking for us to become volunteers to mentor students between the ages of 6-15. This would involve at least a one-year commitment from the mentor, if you are approved. Miles Gilbert talked about bird bones; everyone present was totally engrossed in the information he presented. He spoke of the areas of Canyon del Muerto in Canyon De Chelly, as well as the Blow Hole at Wupatki, Tompiro, Point of Pines (where they found signs of the small domestic turkeys that became extinct in 1672), Pecos Pueblo, Tularosa, Gran Quivera, Gila, Mimbres and Paquime, saying that most of the areas represented ceremonial use of sage grouse, spruce grouse, and ruffed grouse, but the archaeologists had to figure out where they came from or how they were traded in to the area.

Point of Pines traded their small turkeys to Paquime for Scarlet Macaws and Paquime, in turn, traded the turkeys to Chaco whose trades went all over the place, even showing up in the Missouri River areas. Paquime dealt in the Scarlet Macaws; signs of these birds were found most significantly in sites that dealt with water, irrigation, etc. The Hopi Patki Clan, aka the Cloud House or the Water Clan, took 7-8 week old fledglings and kept them until one year of age. At the time of the Spring Equinox they sacrificed the birds. The sacrifice was a very deliberate act. It was a specific species and the birds were smothered, with no bones broken. They were also plucked, wrapped in blankets for reincarnation and then buried in specific cemeteries. A preponderance of left-wing bird bones goes back to the 1870's and the belief of Crazy Horse that since the left arm is closer to the heart, it is more sacred. Bird bones show up in sacrificial sites from approximately 300 B.C. through Pueblo IV.

Obviously the macaws were used until they were no longer available, at which point the Native Americans began to use the Golden Eagle bones, as they were more accessible than the Bald Eagles. The ulna bones of the Golden Eagles have been traded all the way back East where they showed up as simple flutes. Owls were used ceremonially, but only by those in Northern Arizona that had more power and/or shamans. Given that the owls are nocturnal and anything that happens in the night is never good, the normal person never handled them. Dr. Gilbert, pointed out that if you look carefully in some of the stores you can still find items made from bird bones. Ogs Hogan in Prescott was named as having many good items for sale, if you are looking.

This was our last presentation for 2013, so we would like to wish all the members of the Archaeology Society a Happy Thanksgiving and Merry Christmas. We will be back on board in 2014.

--Sammy Weitz

Agua Fria Chapter



November: Our November presentation was by Doug Newton on the *Prehistory of the Eagletail Mountain Wilderness*. The 97,880-acre Eagletail Mountains Wilderness is about 65 miles west of Phoenix, in Maricopa, Yuma, and La Paz counties. The wilderness includes 15 miles of the Eagletail Mountains ridgeline and Courthouse Rock to the north, Cemetery Ridge to the south, and a large desert plain between the two ridgelines. Several different rock strata are visible in most places, with natural arches, high spires, monoliths, jagged saw-tooth ridges and numerous washes six to eight miles long.

Doug has been a site steward for the Eagletails since 1992. Doug completed his thesis on the Vascular Flora of the Eagletail Mountain Region in August 2012 for his M.S. at ASU. During his lengthy study of the region, Doug researched the different styles of rock art and prehistoric sites and features, including the petroglyphs in Indian Springs Canyon and in bluffs along the canyon. Glyphs include Gila River Style, mostly archaic images with western archaic the dominant style (rectilinear, curvilinear). Additional glyphs include outlined crosses, which some cultures associate with the planet Venus, scroll-like features associated with the Hohokam, and a lot of Bighorn sheep. Bighorn Sheep are thought to represent a rain spirit because their behavior is to stay close to water and move around when it rains. The Bighorn Sheep glyph study showed that:

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- One percent of glyphs in South Mountain have Bighorn sheep.
- Two percent are located in Picacho Range.
- Forty percent are in the Coso Range, Little Petroglyph Canyon, in California.
- Twenty-seven percent are in the Eagletails; one image is of a man shooting an arrow at sheep and another sheep is superimposed over an archaic image.

Additional sites and features in the Eagletails:

- Manos & metates found in rock shelters and believed to be used for processing plant foods.
- Rock shelter holes drilled in rock wall - two inches wide and ½-inch deep.
- Trail shrine in saddles between valleys where rocks and pottery have been found. People traveling would pray and leave artifacts to ensure a safe journey.
- Rock cupules next to grooves on a vertical wall. Are they the oldest form of petroglyphs or a special use feature?
- Intaglio features: a cleared trail with a rounded bulb-like design at the end. It is twenty feet long in a northeast-southwest direction.
- Rock rings for camping.
- Ceremonial site where vegetation has been cleared.
- Main habitation site.
- Hunting blind: a large indentation in rock with a pile of rocks outside. Found in front of a wash and believed to be a place where hunters would hide to catch prey passing by.

A few types of archaic points have been found, including an Elko Style from 9,500 to 1,000 B. P. found in a valley west of petroglyphs. A tapering stemmed point was discovered and dated from 10,700 to 7,000 B. P. The three primary plants include mesquite, saguaro and agave.

Christmas Banquet:

The Christmas banquet will be held on Dec. 7th at 5:30 pm in the Bel Air Golf and Country Club just off of Bell Road. The name of the restaurant is The Iron Works at 17233 N. 45th Ave., Phoenix, 85032. It's not too late to sign up. Just let me know your menu choice and pay Chris Reed \$25. The gift for "Giftzilla" should be no more than \$20. Native American entertainment by Roman Orona, Apache performer. No monthly meeting for December due to Christmas banquet on December 7th!

Upcoming events and hikes:

- Jan. 18th - Eagletails. Our leader will be Doug Newton. It will be a long day so bring water, lunch and hiking gear. Doug wants to limit the size to 10 people so please contact me ASAP to make your reservation. The last 4 miles are on a dirt road so a high-clearance vehicle is required. We'll hike in about 3.5 miles for a round trip of 7 miles. There will be some climbing on rocks so hiking sticks are good. Much of the hike is on an old road trail; hiking in the wash is about half mile. We will meet at 8 am at the Cracker Barrel restaurant on Litchfield Road, north of I-10 about a quarter mile, on the east side of the road.
- There will be a dig on private property in old town Peoria! The lot is about 20 feet x 40 feet and was settled by the owners' great grandfather. For those of you who have always want to learn how to properly excavate a site, this is your chance. Date TBD.
- April 12 – 13, 2014, there will be a rock art recording project near Cave Creek– Seven Springs Wash. Email rbattilana@azstateparks.gov if you are interested.

Upcoming workshops:

Maurice will also be teaching another class in 2014. This one will focus on less well-known prehistoric cultures such as the Patayan, Hakatayan, Cohonino and Fremont.

Any donations for the regular monthly raffle would be greatly appreciated!

--Lori Hines

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Desert Foothills Chapter

November: This meeting featured the selection process for the 2014 board (see results below). The speaker for the November meeting was Carolina Butler. Carolina related "Oral History of the Yavapai." The canceled Orme Dam project threatened the Fort McDowell area as we know it today and encouraged Yavapai elders Mike Harrison and John Williams to work with anthropologist Dr. Sigrid Khera on a two-year project preserving the oral histories of the Yavapai people.

Special News: The final results for the 2014 board are: President, Mary Kearney; 1st VP, Larry Ross; 2nd VP/Archivist, Joe Devito; Secretary, Alan Troxel; Treasurer, Kathy Queen; Director I, Suzanne Egan; Director II, Liz Wescott; and Director III, Kathryn Frey.

December: This meeting is our Christmas Party at the Cave Creek Smokehouse (6245 Cave Creek Road) on Wednesday, Dec. 11th at 6 pm. Paid reservations were due "in" no later than Dec. 2nd and sent to Kathy Queen, 5311 E. Evans Dr., Scottsdale, AZ 85254. The cost was \$25 per adult meal (BBQ Combo or Vegetarian) and for children under "10 years old" the cost was \$11. If you are just reading about the party now, contact Joan Young at 623.551.1085 for any possibility of an attendance arrangement.

Classes and Workshops: Mary Kearney is the primary contact for classes and workshops at maryk92@aol.com to sign up or for more information. Please remember that classes and workshops are open to AAS members only and DFC members have priority.

Desert Awareness Hike: Ranger Kevin Smith and Desert Awareness Committee members present a talk/hike featuring plant identification, use of plants for first aid techniques, and desert plants for everyday food and survival. Prehistoric cultures were subject matter experts on these relevant topics. The hike is around 1.5 miles on gravel and dirt with some up and down slopes as well as crossing the creek twice. Please be aware of your hiking ability; bring appropriate gear and plenty of water. The activity is Thursday, Dec. 5th from 9 am to 12 noon and \$15 per member. Please note: a \$3 Spur Cross entry fee for non-Cave Creek residents is also applicable.

Arizona Wilderness Safety and Survival: Al Cornell presents an outdoor seminar in Cave Creek's Gateway Desert Awareness Park, so please bring appropriate clothing (cold), water, knee pads, chair, snacks, and etc. This workshop includes how people get into wilderness trouble, threats to individuals, and minimal essentials for day hikes as well as the basic survival skills (fire-shelter-signal). Think you do not require such information? Al works with search and rescue; most rescues are people out for the day and not sufficiently prepared. If you ever drive outside of Phoenix, you are in remote Arizona in case of car breakdowns or accidents. If you like archaeology, you are very likely to visit less accessible locations. The class is from 9 am to 2 pm on Dec. 14th and costs \$15 per member.

--Roger Kearney



Little Colorado River Chapter

The Holidays are quickly approaching and we are all getting ready to celebrate with family and friends. And of course winter is just around the corner bringing cold noses and snow.

Casa Malpais Museum: The last day for tours at Casa Malpais will be Nov. 31st and the site will be closed until March 1, 2014. The museum will remain open during the winter months so if you are in the area of Springerville this is a stop you will want to make. Elizabeth Planteen has donated books to the museum which are available for purchase at very fair prices, so take advantage of this opportunity to add to your library of archaeological and native American history books.

Casa Malpais had a barbecue in early November to thank the volunteers for their commitment to the museum during the Smithsonian Exhibit *Journey Stories* and in general for their support throughout the year. The

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museum has initiated an annual award beginning 2013 for *Volunteer of the Year* and our own President, Carol Farnsworth, was the recipient of this year's award, a well-deserved recognition for her work at the museum through the years.

December: The Little Colorado River Chapter will have their annual Christmas party in December hosted by member Linda Schuster. It will be a potluck and White Elephant gift exchange with a drawing for a quilt donated by yours truly that is pieced in charcoal and turquoise with petroglyphs randomly placed.

November: At our November meeting Dr. Mike Lawson's talk explored the coming of the railroad to north-central New Mexico Territory in the early 1880's, which provided easy access for trade, tourists, Smithsonian anthropologists, AND infectious diseases, small pox especially! Dr. Lawson's presentation reported new findings on the collaborative research of George F. Shaw, Archivist for Arizona State Railroad Museum, and Dr. Michal J. Lawson himself.

Archaeology Month: Speakers at the Casa Malpais Museum during March will include Doug Gann, Matt Peeples, Mark Zuble and Alan Dart. We'll keep you posted on dates and times as they are confirmed.

Our regular meetings are held on the 3rd Monday of each month in the Udall Room of the Springerville Town Hall complex. The business meeting is at 6:30 pm and our speaker/presentation is at 7 pm. You may contact Carol Farnsworth for more information at (928)333-3219 or farnsc570@gmail.com.

--Billye Wilda



Phoenix Chapter

December: Our December Holiday Potluck and Meeting will be held on Dec. 12th with the Potluck Dinner at 6 pm, and the talk to start around 7 pm. As usual, the Phoenix Chapter will provide barbecued meat, sauce, buns and beverages, while members are asked to bring their favorite side dish or dessert. The presentation will be by Dr. Michael E. Smith on Three *Mysteries: My Search for Aztec Families and Communities*. Dr. Smith is a Professor of Anthropology at ASU and has directed fieldwork projects at numerous Aztec sites in central Mexico, pioneering the excavation of houses and the study of daily life. His excavations of three Aztec sites near Cuernavaca have revealed a surprising side of ancient Native American culture. He will be describing excavations at three sites: an Aztec city (Yautepec), an Aztec town (Cuexcomate), and an Aztec village (Capilco).

November: The speaker at our Nov. 14th meeting was Glenda Luhnnow, from Archaeological Consulting Services, whose topic was *Tracks Through Time - the Urban Archaeology of the Valley Metro Central Phoenix/ East Valley Light Rail Transit Project*. She explained how archaeologists knew which sites and canals would be impacted by the Light Rail Project and how the project proceeded. Between 2005 and 2008, the project investigated 29 archaeological sites, including the habitations sites of Pueblo Grande, La Plaza, and Dutch Canal Ruin, crossed numerous Hohokam and Historic era canal alignments, and found over 1,000 individual archaeological features. The artifacts found near Pueblo Grande are housed at the Pueblo Grande Museum, and the artifacts from La Plaza, on the ASU campus, are housed in the Tempe History Museum. Her talk was followed by a lively question-and-answer session.

January: Note: Our January meeting date has been moved back one week, to Thursday, January 16th, to accommodate members who want to attend the Southwest Conference in Las Vegas (Jan. 10-11). Our January 16th speaker will be Dr. Charles F. Merbs, Prof. Emeritus of Anthropology, whose topic is *As Written in Our Bones: What Our Skeleton Can Tell Us About What We Did In Life*.

Recent and Upcoming Hikes/Tours:

- Nov. 9: Several members of the Phoenix Chapter joined the San Tan Chapter and the AAHS on a hike led by Dr. David Doyel to visit two sites on the Barry M. Goldwater Gunnery Range East, in the desert south of Gila

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Bend. (For more information, see the San Tan Chapter News.)

- Jan. 25: We will have a guided tour of the rock art in the Box Canyon in South Mountain Park. Details and sign-up sheets will be available at the December meeting.

Upcoming Class:

March 22: The Phoenix Chapter is offering a free one-day Introduction to Southwestern Archaeology for new or prospective members. The class will be held in the Pueblo Grande Museum Community Room from 9 am to 4:15 pm. Class members will need to bring their own lunches.

Renewals: Memberships for 2013 will expire on Dec. 31st. Members can renew at the December or January meeting or by sending a check along with a membership form to AAS, Phoenix Chapter, c/o Bob Unferth, Treasurer, 2255 E. State Avenue, Phoenix, AZ 85020. Membership forms will be available at the December meeting and are also available to download from the Phoenix Chapter web page at AzArchSoc.org. Dues are \$35 for individuals and \$40 for families.

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

--Ellie Large



Rim Country Chapter

December: On Saturday, Dec. 21st, former Chapter Board Member Ric Alling will be giving a presentation on *Applied Archaeo-Astronomy-A Southwestern Experience*. Ric will introduce a new technology to research astronomical phenomena in native cultures. He has used Chimney Rock in Colorado and Crackin' Rock in Wupatki National Monument, Arizona as research sites. Ric now works at ASU's School of Earth and Space Exploration, Marston Exploration Theater. In February 2014, Ed Spicer, our Chapter Assistant Archaeologist, will be leading a Chapter Field Trip to the ASU Marston Exploration Theater.

We meet at The Church of the Holy Nativity, 1414 Easy Street, Payson, on the 3rd Saturday of the month at 10 am.

--Evelyn Christian



San Tan Chapter

November: In November Scott Wood and Diel Landry gave us a unique view of the Goat Camp site in Payson Arizona. They explained the history of the site, whose name came from the nearby wash (the Goat Camp Wash). Along with the Rim Country Chapter's long-term commitment and Tonto National Forest Archaeologist Scott Wood's persistence, the site is now being excavated for public interpretation. The land the site is on was owned by the Forest and was given to the Town of Payson in a land exchange in 1990. A hiking trail to Shoofly ruins runs along the site and an extension from this trail into the site with self-guided stations is planned. This is a 20-plus room site with a pit house component just north of the site. After preliminary clearing and remapping, 10 more rooms were found. Scott and Diel have opened two rooms down to the floor in some portions. The architecture is that of the local indigenous Central Arizona culture. Huge rocks lining the basal course are standing on end. Artifacts abound in the roof-fall; one room shows evidence of burning while the second room shows no burning but has lots of flakes and faunal bone. The excavations are revealing much diversity of room types, which were probably occupied until the end of the great drought of AD 1275.

December: Our Dec. 11th meeting will begin with a Holiday Potluck and will start at 6:30 pm. Members will bring their favorite dishes and we will have time to visit with friends and our featured speaker, Dr. Doug Craig from Northland Research. Dr. Douglas Craig has been a professional archaeologist in southern Arizona for more

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than 30 years. He received a B.A. in history from Harvard University and a M.A. and Ph.D. in anthropology from the UA. For most of his career he has been employed by private cultural resource management (CRM) firms. He joined the staff of Northland Research in 1993 and since 1999 has served as Principal Investigator for most of Northland's Arizona projects. Dr. Craig's published studies have focused on a range of topics related to Hohokam social and political organization. He has also been active in efforts to model regional population dynamics across much of the southern Southwest.

His presentation, *Debating Hohokam Collapse: The Collapse of Hohokam Society in Late Prehistory*, addresses one of the enduring mysteries of Southwestern archaeology. Many explanations have been put forward to account for this collapse, ranging from environmental hardships and declining health and disease to warfare and Puebloan invasion. Dr. Craig will discuss these ideas in light of recent excavations in various parts of southern and central Arizona, with a special focus on work that he directed along the Santa Cruz River in Tucson and the uplands of the middle Gila River Valley near Florence.

BMGRE Hike: Twelve people from several Phoenix Chapters and fourteen from the AAHS, Tucson, met in Gila Bend on Nov. 9th to visit two sites on the U. S. Air Force's Barry M. Goldwater Range, East. The hike to Chris Glyphs and Lago Seco was led by Dr. David Doyel, the archaeologist at Luke AFB. It was a beautiful day for the field trip and everything went smoothly; we all piled into 8 vehicles for this visit.

Chris Glyphs is a tinaja (natural tank) site with rock art in an upland desert setting in the Crater Range requiring a short hike of perhaps one-half mile round trip on flat land. The site was unique with the tinaja or tank, great petroglyphs and Dave Doyel's knowledgeable take on this site. His story about seeing big horn sheep nearby was an added insight.

Lago Seco is a large habitation site located on the west side of the Range in a lowland desert setting. Since this site was located along the road, it required minimal walking on flat land. We were all totally surprised by the sheer volume of artifacts on the surface at this site. I think people could have wandered around for hours. Jesse Ballenger's showing of paleo points was the culmination of a great trip.

Together with Dave's presentation on Oct. 9th, it gave the members of the San Tan Chapter great insight into the workings of the Base and the very interesting sites we visited.

Meetings are held in the San Tan Historical Society Museum at 20425 S Old Ellsworth Rd in Queen Creek. They are held the 2nd Wednesday of each month from September to May. The presentation begins at 7:30 pm. For more information on our group, contact Marie Britton at 480-827-8070 or Earla Cochran at 489-655-6733.

--Marie Britton



Verde Valley Chapter

Our December meeting will be held at the Sedona Public Library, 3250 White Bear Road, Sedona, at 6:30 pm on Dec. 12th. Please note the new date and time. There will be a short business meeting, including election of officers, but the main part of the meeting will be our annual social event to celebrate the various seasonal holidays. So - be sure to bring along your favorite dish--appetizer, main dish, or dessert--so we can all have a share!

If you have any questions, please contact Chuck Jenkins at cjenkins@npgcable.com.

--Louise Fitzgerald

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Yavapai Chapter

Kudos have continued to roll in for the chapter's work on the 2013 AAS state meeting. The venue was terrific, the discussions were invigorating and essential to the future of the society, and many members left with great additions to their libraries. Congratulations to outgoing Yavapai President Ron Robinson and everyone who helped!

November: About 45 members and guests gathered at the Smoki Museum pueblo for the November meeting of the Yavapai chapter. Dr. Andy Christenson, 2013 AAS Professional Archaeologist Award winner, presented his initial plans for an exhibit at the Smoki about the traditional collaboration between professional and avocational archaeologists and the benefits realized from that partnership.

The Yavapai Chapter's officers for 2014 were elected. They are: Barbara Moebius, president; Julie Rucker, vice president; Sue Ford, treasurer; Bill Burkett, secretary; Flo Reynolds, three-year director; and Eileen Chalfoun, two-year director. Fred Kraps continues as a director and Warner Wise will serve as the chapter's certification and education chairman.

Fred Kraps reported that work has been completed by chapter members on the first of two pit houses at Willow Lake in Prescott. Those working on the project are refreshing the excavations that were originally done about ten years ago. Work on the second and largest pit house will resume in early December.

Flo Reynolds discussed several potential special field trips for 2014, polling members on their interests.

Finally, the group enjoyed a very interesting talk by Matt Guebard, Chief of Resource Management and Park Archaeologist at Montezuma Castle and Tuzigoot National Monuments. Matt's presentation centered on the history and process of the archaeological work performed at Tuzigoot. The chapter had a field trip to Tuzigoot scheduled for the following Saturday, but bad weather foiled those plans.

Upcoming Meetings: The Yavapai chapter's next gathering will be for our Christmas party on December 12 at the Smoki pueblo, with the next regular meeting coming on January 16, also at the Smoki pueblo.

—Bill Burkett



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. The name honors the Society's first publications team, Marje and Herb Fielder.

Thanks to William Henry for his \$50 monthly donation and thank you to Carolina Butler for her donation of a Charlie Gilbert bird effigy pot auctioned off at the Annual Meeting for \$190 to benefit the Fielder Fund.

Balance: \$41,188.34

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

Membership Dues Are Now DUE

Memberships expire on Dec. 31, 2013. See your chapter treasurer to renew your membership soon.

Only members at large may renew online or by contacting the state membership chair (slesko4@cox.net)

UPCOMING EVENTS

GUIDE TO ABBREVIATIONS

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 .
AMNH	Arizona Museum of Natural History, 53 N. Macdonald, Mesa; www.azmnh.org .
ASM	Arizona State Museum, 1013 E. University Boulevard, Tucson; www.statemuseum.arizona.edu .
ASW	Archaeology Southwest, Tucson, www.archaeologysouthwest.org , 520-882-6946
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 .
SWAT	Southwest Archaeology Team, meets at AMNH; www.southwestarchaeologyteam.org .

Dec. 3, 5-7:30 pm, ASW, Tucson, Archaeology Café: *Collaboration with Descendant Communities* by T. J. Ferguson at Casa Vicente, 375 S. Stone Avenue, Tucson. Gather after 5 pm, presentations begin by 6:15 pm.

Dec. 4, 3-3:45 pm, ASM, Tucson, *Coffee with the Curators*: Saul Hedquist, UA anthropology Ph.D. candidate, discusses turquoise from the long-running UA field school at Point of Pines in northern Arizona

Dec. 4, 7:30-9 pm, PGMA, Phoenix, Lecture: *Continuity and Change: The Mimbres Tradition and Beyond* by Prof. Margaret C. Nelson, ASU. Prof. Nelson shows both the continuity and the change that occurred in the 12th century and examines the dynamics of the prehispanic farming society known as Mimbres. She also addresses the pitfalls of ignoring continuity and dramatizing change.

Dec. 5, 7 pm, AMNH, Mesa, SWAT Meeting & Potluck: *Archaeology Resource Crime* with BIA Regional Archaeologist Garry Cantley.

Dec. 7, 2-3 pm, Library Presenters, Green Valley, Presentation: *Archaeology and Cultures of Arizona* by archaeologist Allen Dart at Pima County Public Library's Joyner-Green Valley Branch, 601 N. La Canada Dr., Green Valley, Arizona.

Dec. 7 & 8, 9 am – 4 pm, ASDM, Film Screening: *Native Eyes Film Showcase*. Delight in watching thought-provoking and inspiring videos showcasing Native food and basketry traditions in the Warden Oasis Theater at the Arizona-Sonora Desert Museum, 2021 N. Kinney Road, Tucson.

Dec. 8, 9-10 am, PGM, Phoenix, *Petroglyph Discovery Hike*: An experienced Pueblo Grande Museum guide will lead participants on a short one-mile interpretive hike to Box Canyon/Holbert Trail in South Mountain Park. Easy. Register by Dec. 6. Cost: \$5; Free under age 12; for details go to the PGM website.

Dec. 11, 2-2:30 pm, PGM, Tour: *Behind the Scenes Tour* of the museum 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. Space is limited. Please sign up at the front desk to reserve your spot.

Dec. 14-15, 9 am, PGM, Phoenix: *37th Annual Indian Market*. Tickets are \$5 per day; children under 12 are free. See their website for more information (<http://www.pueblogrande.org/indian-market/>).

Dec. 16, 6:30 pm, AAHS, Tucson, Talk: *Mimbres: Its Causes and Consequences* by Stephen H. Lekson. AAHS will celebrate the holidays with a silent auction and party following the lecture. The party begins at 7:30 in the ASM Lobby.

Dec. 17, 5:30-7 pm, ASW, Phoenix, Archaeology Café: *What was Chaco, Really?* by archaeologist Stephen H. Lekson. Talk begins at 6 pm in the Aztec Room of Macayo's on Central Avenue.

Dec. 19, 6-8:30 pm, OPAC, Tucson: Dinner & Presentation: *An Archaeological Record of the Sears Point Petroglyph Complex* with Evelyn F. Billo at Dragon's View Asian Cuisine Restaurant, Tucson. Call 520-798-1201 to confirm your reservation before 5 pm, Dec. 18.

Dec. 20, 10 – 11 am, PGM, Phoenix, Tour: *The Park of Four Waters Tour* takes you on a tour through undeveloped, natural desert to the ruins of some of the Hohokam canal systems. This is a first come, first serve tour. Space is limited. Please sign up at the front desk to reserve your spot.

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Dec 21, 3-4 pm, AMNH, Mesa, Free Presentation: *Southwestern Rock Calendars and Ancient Time Pieces* by archaeologist Allen Dart. Cosponsored by Arizona Humanities Council.

Dec. 21, 8 – 11 am, PGM, Phoenix, *Petroglyph Discovery Hike*: An experienced Pueblo Grande Museum guide will lead participants on a three-mile, three-hour interpretive hike to Beverly Canyon in South Mountain Park. Moderate to difficult. Register by Dec. 19. Cost: \$8; Ages: 12 and up; for details go to the PGM website.

*****END OF YEAR REMINDER*****

Annual Chapter Reports are Due

Chapter Secretaries: Please send your 2013 Annual Chapter Report to Fred Kraps, 2nd Vice Chair, at his address on the back of the Petroglyph, as soon as possible.

CHAPTER MEETING SCHEDULE

<u>Chapter</u>	<u>Location</u>	<u>Date & Time</u>	<u>Membership</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 th Wed., 6:30 pm	Gloria Kurzhals 928-536-3056
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
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.	Sue Ford 928-778-5795



Arizona Archaeological Society
 Box 9665
 Phoenix, Arizona 85068

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STATE OFFICERS

Paddi Mozilo, Chair
 41201 N. School House Rd
 Cave Creek, AZ 85331
 480-595-9255
 docqb@yahoo.com

Trudy Mertens, Treasurer
 P.O. Box 819
 Wickenburg, AZ 85358
 928-684-0077
 shardguard@interwr.com

Sandy Haddock, 1st Vice Chair
 6901 East Windsor Avenue
 Scottsdale, AZ 85257
 480-481-0582
 azmacaw44@cox.net

Glenda Simmons, Secretary
 PO Box 780
 Wickenburg, AZ 85358
 928-684-3251
 Fax 928-684-3259
 glendaann@hughes.net

Fred Kraps, 2nd Vice Chair
 739 Douglas Ave.
 Prescott, AZ 86301
 928-273-8877
 fkraps@mac.com

Sylvia Lesko, Membership
 865 S. Oak Street
 Gilbert, AZ 85233
 480-497-4229
 slesko4@cox.net

Alan Troxel
 Archivist, Historian and Collections
 alantroxel@yahoo.com

**CERTIFICATION
 & EDUCATION
 DEPARTMENT**

Chair: Vacant

Trudy Mertens, Treasurer
 P.O. Box 819
 Wickenburg, AZ 85358
 928-684-0077
 shardguard@interwr.com

Joan Young, Education
 623-551-1085
 joanpyoung@msn.com

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

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

PUBLICATIONS

Ellie Large, Petroglyph Chair and Editor,
 thepetroglyph@cox.net

Alan Ferg, *Arizona Archaeologist Series Editor*
 Ferg@email.arizona.edu

Linda Dorsey, *Webmaster*
 ldorsey6@cox.net

Ken Zoll, *Arizona Archaeologist Series Production Editor*
 zollken88@gmail.com

**LEGISLATIVE
 LIAISON**

Kevin J. Palmer
 480-515-2211
 kjp@smainstitute.com

ADVISORS

Joan Clark
 John Hohmann, Ph.D.

Alan Ferg
 Gary Stumpf