

THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

Volume 54, Number 5

www.AzArchSoc.org

January 2018

2018 ARIZONA ARCHAEOLOGY AND HERITAGE AWARENESS MONTH AND 2018 ARCHAEOLOGY EXPO

**Saturday, March 10, 2018, 10 am to 4 pm
at the Arizona Museum of Natural History, Mesa**

March is **Arizona Archaeology and Heritage Awareness Month**. Throughout the month, numerous archaeological and historic organizations sponsor lectures, hikes, tours, and programs. As part of the month-long celebrations, various organizations from around the state provide opportunities for the public to engage in archaeology and history. Numerous presentations, displays, hikes, and demonstrations are scheduled throughout the state of Arizona within the month of March. The Arizona State Historic Preservation Office captures these various events and consolidates them into an online listing by location and date, which will be available online in January 2018.

The **2018 Archaeology Expo** which will be held on Saturday, March 10, at the **Arizona Museum of Natural History** in Mesa from 10 am to 4 pm. Join us for special displays and booths by archaeological and historical organizations, museums, Native American tribes, state and federal agencies, and others. There will be demonstrations of pottery making and brick-making, interactive activities, and Native American entertainment to help make the past come alive. There will be short presentations throughout the day on a variety of subjects including Southwest Archaeology, general archaeology of the Americas, and paleoarchaeology. There will be tours of the Serrine Historic House Museum and the Park of the Canals and the highlight of the Expo will be the Mesa Grande Cultural Park, which will include guided tours of the site and other activities at Mesa Grande as well.

For more information, contact Ann Howard at ahoward@azstateparks.gov or 602-542-7138.



IN THIS ISSUE...

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**Next deadline is 5 pm,
Monday, Jan. 22**

NEW YEAR REMINDERS

Memberships expired on Dec. 31. Have you renewed yet?

If possible, please renew at your next chapter meeting.

Year-end Financial Reports should be sent to Bob Unferth as soon as possible.

Year-end Annual Chapter Reports should be sent to Ellie Large as soon as possible.

CHAPTER NEWS



Desert Foothills Chapter

December Holiday Event: Joan Young and her “deer team” were hard at work to make this year’s event as successful as always on Wednesday, Dec. 13th. It was terrific! The Holiday Party was catered by the Buffalo Chip Restaurant with a BBQ buffet selection as well as Vegetarian meal availability for DFC members. There was another successful silent auction event at this year’s party, also. Many outstanding items were donated, some of which were from Robyn Davidson’s private collection.

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

January Meeting: Allen Dart, an Arizona Humanities speaker, presents *Ancient Southwestern Native American Pottery*. In this presentation, Allen discusses Native American ceramic styles that characterized specific peoples and eras in the U.S. Southwest prior to about A.D. 1450, and explains how archaeologists use pottery for dating archaeological sites and interpreting ancient lifeways. He discusses the importance of context in archaeology, how the things people make change in style over time, and how different styles are useful for identifying various cultures and dating archaeological sites. His many illustrations include examples of ancient pottery types made throughout the American Southwest from about 2000 to 500 years ago. This program is made possible by Arizona Humanities.

Chapter Web News: The AAS website features a “Members-Only” page. Instructions for accessing this section are on the AAS Home Page and DFC Chapter Page. The page, azarchsoc.wildapricot.org/desertfoothills, is the best place to keep up with Chapter news and updates. If you are gone for summer, taking a vacation, or can’t attend meetings, this is an excellent information source. More new events coming soon for 2018 (Jan-May)...

Workshop - Prehistoric Cordage and Fiber: Want to learn how prehistoric cultures used fiber and made cordage? Join instructor Zack Curcija for a workshop on this topic Saturday, Jan. 27th, from 10 am to 1 pm; cost is \$35 per member. This class is open to AAS members with priority given to DFC members. Class is limited to 12 preregistered members. Sign-up and get more information by Jan. 10th at maryk92@aol.com. This is a hands-on class where students will be transforming Yucca leaf into cordage by extracting the fibers and using the "hand and thigh" spinning technique to produce 2-ply cordage.

--Roger Kearney



Homolovi Chapter

Our November meeting featured archaeologist Michael Terlep, whose talk on *Stone: Cup and Channel Petroglyphs and Ancestral Puebloan Migration*, was very well received.



Instead of a December meeting, the Elks Lodge in Holbrook hosted our chapter's Christmas Dinner. Thanks to Darlene Brinkerhoff, President, who did a beautiful job with the decorations and organization of the event and to Sunny and Chris, Francie and all who helped make this an enjoyable evening. Members who were present received their two publications for the year, as well as holiday lollipops.

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In January, our speaker will be Eric Polingyouma (see photo at right), with a talk entitled *Hopi Migrations (and anything you want to ask about)*. A member of the Bluebird Clan, Eric has spent years documenting some of the Hopi migration paths, with some surprising and interesting results.

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) at 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

January Meeting: We are looking forward to our Jan. 15th meeting. The presenter, Dr. Miles Gilbert, is a "Bones" forensic anthropologist and archaeologist. His presentation will be accompanied by a PowerPoint presentation on *Ice Age Man & Animals on the Colorado Plateau*. Dr. Gilbert will discuss topics such as: Were humans solely responsible for Pleistocene extinctions of Megafauna (large giant animals) as the 'Overkill Hypothesis' suggests? What Megafauna lived in or near Round Valley? What evidence of Paleo-Indians has been discovered in or near Round Valley?

Miles received his Ph.D. in Forensic Anthropology from Kansas University. He has completed several post-doctoral studies with the Smithsonian Institution and he has an MS in Ministry from Pepperdine University. Dr. Gilbert has several publications such as *Mammalian Osteology*, *Avian Osteology*, *Getting a Stand* (bone books), and *Encyclopedia of Buffalo Hunters and Skinners*. His books *Mammalian Osteology* and *Avian Osteology* are still quoted as references in recent dissertations. He has done much work on identifying the age at death of human skeletal remains at archaeological sites, even co-authoring research with the FBI's forensic scientists.

His experience is wide-ranging, including engineering on the early F-4 Phantom Jet, working in salvage archaeology, working as a museum curator at the University of Wyoming Museum, studying Plains Indians, buffalo hunting, and much more. He came to Arizona in the early '80's, where he became an instructor and research associate at NAU. He was also an instructor at Yavapai Community College and a Minister at the Church of Christ. He became an archaeologist with CSWTA, Inc. (Environmental/Archaeological Consultants) in 1992, when he became involved with Casa Malpais. Dr. Gilbert was the first director of the Casa Malpais Archaeological Project here in Springerville from 1995-2000. His work continued in South Dakota at the State Archaeological Research Center, then as a Cultural Resources Specialist for the USDA-NCRS.

Regular chapter meetings are held on the 3rd Monday of the month at the Udall-Johnson room of the Springerville Heritage Center in Springerville. The 6:30 general membership meeting starts at 6:30 pm and the presentation begins at 7 pm. If you have any questions regarding the events please contact: Beverly Dishong-Smith, VP and Program Coordinator, at 520-730-1871, bev.redsun@gmail.com. Follow us on Facebook at <http://www.azarchsoc.org/Resources/Theme/CustomBackgroundImage.jpg>

--Bev Dishong-Smith



Phoenix Chapter

January Meeting: Chris Garraty, Ph.D., Assistant Director of Cultural Resources, Logan Simpson, will present *Relocating the Platform Mound at La Plaza: Recent Archaeological Investigations on ASU's Tempe Campus*. Recent archaeological and historical investigations at the Hohokam site of La Plaza revealed evidence that a Classic period platform mound once stood in the north part of ASU's Tempe campus near Wells Fargo Arena. Maps from

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the late 1800s and early 1900s documented three Hohokam platform mounds within La Plaza. These mounds were leveled by the early to mid-1900s, and archaeologists can only approximate their locations based on old maps of dubious accuracy. An earlier investigation showed tentative evidence for a platform mound in the north campus location, and a more recent investigation corroborates and refines that finding. Multiple lines of evidence were used to determine the location of the platform mound: examination of historical photographs, a reconstruction of the ancient surface grade, and a comparison of ancillary features from known platform mound contexts. Analysis of ancillary features beneath and adjacent to the inferred mound footprint provides new insights into the organization of public space in La Plaza and, more broadly, the mobilization of labor for communal construction projects in Hohokam society.

Chris received his PhD in Anthropology from ASU in 2006 and his BA in Anthropology from Temple University in 1994 and is currently an adjunct faculty member at ASU. While at ASU he worked on the Teotihuacan Mapping Project with Dr. George Cowgill and on the Mixtequilla Archaeological Project in Veracruz with Dr. Barbara Stark. After receiving his PhD he worked as a Project Director at Statistical Research in Tucson for several years and as a Project Manager for the Gila River Indian Community Cultural Resource Management Program for several more years before joining Logan Simpson. He has authored and co-authored numerous journal articles on his work in Arizona and Mexico, and co-edited with Dr. Stark the book *Archaeological Approaches to Market Exchange in Ancient Societies* published by the University Press of Colorado in May 2010.

December Meeting: Our Holiday Potluck featured ham, delicious shredded beef, tasty meatballs, and a variety of great side dishes and desserts. It was well attended and the meal was followed by an excellent presentation on Montezuma Castle: New Discoveries and Native American Traditional Knowledge at Montezuma Castle National Monument by Matt Guebard, an NPS Ranger stationed at Tuzigoot. Matt explained how he combined archaeological information with Native American oral histories to interpret the abandonment of Castle A and Montezuma Castle, two large pueblo sites located near Camp Verde. Archaeological data and traditional knowledge suggest that both sites were abandoned following a large and destructive fire at Castle A. Archaeological evidence suggests this event occurred in the late 14th century and included arson and physical violence, both of which were corroborated by Native American histories.

A drawing was held at the end of the night for a special door prize as well as the table decorations. Laurene Montero, our Chapter Advisor, conducted the election of officers for next year's board. Our board for 2018 is President/Programs - Ellie Large; Exec. VP/Cert. Rep. - Marie Britton; Treasurer - Bob Unferth; Secretary - Ellen Martin; 1 yr. Dir/Membership - Nancy Unferth; 2 yr. Dir./Girl Scouts - Vicki Erhart; 3 yr. Dir./Field Trips - Phyllis Smith. If anyone would like to join the board or to attend a board meeting, please call or email one of our current board members. Contact information is on the Phoenix Chapter page of the AAS website, azarchsoc.org/Phoenix.

December Hike: On Dec. 16th several members joined the Rim Country Chapter to hike to the Zulu petroglyph site near Rye as well as the Oxbow Ruin. The hike was led by J. J. Golio.

Obituaries: We found out via an Arizona Republic obituary that long-time member Don Ketchum passed away on Sept. 29, 2017, and that his wife, Jeanne, also a long-time member, had passed away on Nov. 15, 2014. They were very active members and always helped out at the Chili Booth and the Park of the Four Waters cleanup.

Upcoming Events:

- Jan. 3, 6:30 pm PGMA Talk: *Ancient Southwestern Native American Pottery* by Allen Dart
- Jan. 9, 5:30 pm Archaeology Southwest's Archaeology Cafe, *Archaeology under the Downtown Streets (and Runways)*. Dr. Michael Lindeman.
- Feb. 2, 12 pm PGM Talk, *Artificial Intelligence and the Classification of Ancient Southwestern Pottery* by Chris Downum and Leszek Pawlowicz.
- Feb. 3, 1-3 pm PGM, Special Event: *Mata Ortiz Pottery Presentation & Sale*

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Spring Meeting Schedule:

Feb. 13 Aaron Wright, ASW, *The Western Range of the Red-on-Buff Culture, Redux*

Mar. 13 Todd Bostwick, VVAC, *5,000 Years of Archaeology in Sicily: Crossroads of the Mediterranean*

Apr. 10 Ethan Ortega, NPS Ranger, Coronado Historic Site, Bernalillo, NM. *False Truths, Restored Ruins, and New Artifacts: Looking Beyond the Oxymoronic Past of Coronado Historic Site through Field Work*

May 8 Dan Liponi, Kumeyaay/Patayan pictographs w/book signing. See www.larumorosarockart.com.

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

--Ellie Large



Rim Country Chapter

We had a very informative presentation in December by Sandy Lynch, longtime curator extraordinaire of Sharlot Hall Museum in Prescott about *Black on White and Prescott Culture*. She had a PowerPoint program with great photos including aerial shots by Joe Vogel showing ballcourts in the Perry Mesa area and several hilltop ruins in the Prescott/Perry Mesa area. Thank you Sandy.

On Saturday, Jan. 20th at 10 am we meet again at The Church of the Holy Nativity, 1414 N. Easy Street, Payson. Jerry Snow from Flagstaff will extend our knowledge of Joseph Christmas Ives, with *Ive's Letters from his 1857-58 Colorado River Expedition to his wife in New York*. The letters were written from steamboats, riverbanks, western forts and campsites on this expedition which produced the first map of the Grand Canyon, the first geological cross-section of the canyon and the first illustrations of the river and the canyon. Many of these letters were carried by foot by Mohave Indians for 100-200 miles to Ft. Yuma. Selections from some of these letters will be read along with illustrations from the expedition.

Jerry Snow is currently a Docent for the Museum of Northern Arizona and a tour-guide for the Road Scholar Program at Northern Arizona University.

Join us for a lively informative time. Refreshments will be served.

--Evelyn Christian



San Tan Chapter

December: Our Holiday Potluck was a fun time with a large array of special dishes from our members. After dinner Jim Britton gave a presentation on a historical site he has worked at since 1998. He had extensive pictures showing the water system and how 5 adobe buildings were preserved over the years from an old mining site called the "Santa Rita Water and Mining Company," which is now called "Kentucky Camp." The Coronado National Forest decided to preserve this site since there were no other sites on their forest to represent the mining period. Two men, an engineer and a businessman, thought there was a way to use the runoff water from the Santa Rita mountains to set up a hydraulic mining operation. It was an elaborate plan to move the water downhill through a series of ditches and pipes. But as fate would have it, disaster struck after only a short operation. The engineer passed away from a fall from a third-story hotel window in Tucson. This, along with a nasty divorce for the businessman, caused the whole operation to close. The buildings were then used by a ranching family up to 1965 when they were sold. They sat abandoned until the Forest Service acquired them in 1989,

after which the “Friends of Kentucky Camp” was established and have spent many years, days and hours laboring to preserve the buildings. One of the buildings is now in the National Forest Service “Rooms with a View” program. It is a fun place to visit and experience history up close and personal.

January: On Jan. 10th we will start the new year off with a favorite speaker, Todd Bostwick, Ph.D., returning to talk to our chapter on *Interpreting the Nazca Lines: Enigmatic Images of the Peruvian Desert*. It should be an interesting and exciting talk with an up-close look at the culture that built and used the large geoglyphs. The mysterious lines and figures sketched onto the desert floor of southern Peru, one of the most arid regions of the world, have long intrigued archaeologists and explorers. Various theories concerning the origins and purpose of these geoglyphs have been proposed, from wild speculation that they served as runways for alien spaceships to more believable but nonetheless controversial ideas that they are related to ancient astronomy. This talk will provide a detailed examination of the culture which created the geoglyphs, will show aerial photographs of the more famous geoglyphs, and will discuss the various researchers who have worked in the Nazca area and the results of their studies. Studies have shown that the Nazca developed an ingenious underground water system that allowed them to survive in the harsh desert environment, and excavations have revealed a ceramic tradition that incorporated colorful and bizarre scenes painted on their vessels.



Todd at Tula, Mexico

Dr. Bostwick has been conducting archaeological research in the Southwest for 38 years. He was the Phoenix City Archaeologist for 21 years and is currently the Director of Archaeology at the Verde Valley Archaeology Center in Camp Verde. He has an M.A. in Anthropology and a Ph.D. in History from Arizona State University, and taught classes at both ASU and Northern Arizona University for seven years. He has published numerous books and articles on Southwest archaeology and history, and has received awards from the National Park Service, the Arizona Governor’s Archaeology Advisory Commission, the City of Phoenix, the Arizona Archaeological Society, and the Society for Cultural Astronomy of the American Southwest.

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

--Marie Britton



Verde Valley Chapter

January: The next monthly meeting of the Verde Valley Chapter of the Arizona Archaeological Society, will be held on Thursday, Jan. 25th, in the Community Room at the Sedona public Library, 3250 White Bear Road, Sedona, at 7 pm. We are extremely fortunate to have William Reitze, Archaeologist for the Petrified National Forest, as our speaker; he will explain the archaeological research done in that area, especially the pueblos and ruins that have been recently discovered.

A fuller picture of Arizona’s past is starting to emerge from the desert north of Petrified Forest National Park, a year after officials revealed that the park’s newly expanded boundaries contained many unexplored and unexcavated ruins dating back to the days of Chaco Canyon and beyond. An act of Congress added about 125,000 acres to the Petrified Forest in 2004, more than doubling the park’s size, but the complicated land swap isn’t complete yet, and researchers have only begun to get a glimpse at what the vast tracts hold in store.

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Although archaeologists have so far explored only 40 percent of the new land, this summer alone they've identified more than 70 structures and other features of ancient habitation, some of them salted with artifacts like turquoise pendants, seashell beads, rock art displays, and a surprising variety of ceramics. The ruins cover the spectrum of time and size, from pithouses dating to the pre-ceramic Basketmaker period to a multi-story great house that bears the hallmarks of Ancestral Pueblo architecture. The photo at right shows a small turquoise pendant found this summer at the site of a multi-room pueblo ruin (NPS).



"Virtually none of this land has had any archaeological work, any survey work, any documentation work done on it," park archaeologist Dr. William Reitze said at the 2013 Pecos Conference in Flagstaff, Arizona. "So this is all a new area that's now being protected, as well as opened up to future research, and we're going to do our best to do research on it." On 80 acres of high desert scrub known as Hatch Ranch, for instance, just part of the park's new acquisition, one team of researchers found 17 different sites, including ancient field houses used for tending crops and gathering food, and ruins of pueblos with as many as 10 rooms. Not far away, a second team discovered more than twice as many sites in an even smaller area with remains of subterranean pithouses and food-storage bins stretching out in so many directions that the surveyors dubbed the area "The Kraken." (See the photo at right of a Basketmaker-era pithouse site found at Petrified Forest National Park, from NPS.)



But perhaps the most elaborate find is the ruin of what was likely once a multi-story great house, probably built and used between 1050 and 1100 CE, perched at the top of a small, cone-shaped hill. "It's isolated on its own on a little hill, and it's got that classic Chacoan masonry construction, a real fine constructed site," Reitze said in an interview. While the structure likely had about 20 rooms - a fraction of the size of truly great great houses of Chaco Canyon - it nonetheless shows the meticulous marks of Ancestral Pueblo handiwork. "What really makes it so unique is the Chaco masonry," Reitze said. "Most of what we have out there are just kind of stacked, small sandstone blocks that collapse into small rubble piles. But this has maybe chest-high walls still, with that fine, fine Chacoan masonry, with all the chink stones. It's definitely a really impressive thing to see."

This fall Reitze and his team will begin mapping and photographing these and other sites, and will continue finalizing the details of the land transfer so that the sites can be preserved, he said.

Reitze's education includes a B.S. in Anthropology (Archaeology) and a minor in Earth and Planetary Sciences in 2002 from the University of New Mexico; an M.A. in Anthropology (Archaeology) in 2004 from Colorado State University; and he will soon complete his Ph.D. from the University of Arizona. His research interests include: Paleoindian Archaeology; Geoarchaeology; Plains Archaeology; Landscape Evolution; Peopling of the New World; The History of Archaeological Research; Southwestern Archaeology, Historic Archaeology. He has been the Park Archaeologist for the Petrified Forest National Park from 2011 to present.

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

Please join us this month for this fascinating program. Admission is free. For additional information or questions, contact: Nancy Bihler 928-203-5822.

-- Nancy Bihler

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Yavapai Chapter

Board: We are starting 2018 with hearty greetings to two new board members, one reassigned member, and thanks to one retiring member. Eileen Chalfoun is vacating her Director's chair in order to serve as our Vice-President this new year. Our new members are Jim Red and Dan Fout who will serve as new Directors. Julie Rucker has left the Board after many years of service and we extend our gratitude to Julie for all she has done on behalf of the Yavapai Chapter. The first board meeting of the new year is scheduled for Jan. 8th in the Pueblo of the Smoki Museum. We are meeting at a new time for 2018 – 11:30 am.

January Meeting: Our membership meetings usually fall on the third Thursday of each month. But, you will need to change the reminder note on your refrigerator for January because our meeting will take place on **Saturday, Jan. 20th**. Dave Dove will be our guest that day and he will speak on pottery identification at 2 pm. His talk will be followed by a field trip in the form of a tour of the Smoki Museum with Smoki Director Cindy Gresser, focusing on the very pottery types Dave is speaking on. As always, we will meet before the talk to share a meal and this day will be no different except that the meal will be a lunch instead of a dinner. If you want to join us, we will be at Augie's on Hwy 69 at noon.

Photo Gallery: This past month we have been privileged to show photographs by Irene Komadina of a few places we didn't get to visit on our fall trip to Blanding, Utah. Her photos were from Comb Wash in the Cedar Mesa area and focused on Monarch Cave and River House Ruin. Thank you, Irene. The month of January we will pay tribute to the photographers who were kind enough to provide their work to us in 2017. To see photographs on the Yavapai Chapter webpage, go to: azarchsoc.org/Yavapai.

A temporary site has been set up to show photographs from the fall trip to Blanding, Utah and also photos from the November field trip to Pueblo Pato. To view those photos, go to: facebook.com/YCAAS/

There are still four Photo Gallery slots available in 2018. If you have a set of photos that you think would be of interest to our members, please contact charlesstroh@yahoo.com

Holiday Party - Potluck: About 40 members and guests gathered at our usual meeting place, the Pueblo Room at the Smoki Museum in Prescott, for the chapter's annual holiday potluck dinner and party. As always, the food was plentiful and delicious, the conversation lively and loud, and the event - like the season - cheery and bright. It was a good end to a good year for the chapter.

—Charles Stroh with Bill Burkett

UPCOMING SYMPOSIA

16th Biennial Southwest Symposium: Pushing Boundaries, Jan. 4-7, 2018

At the Denver Museum of Nature & Science, 2001 Colorado Blvd., Denver.

5th Tri-National Symposium: Celebrating the Sonoran Desert, March 5-8, 2018

At the Sonoran Desert Inn & Conference Center, Ajo (www.sonoransymposium.com)

UPCOMING CONFERENCES

83rd Annual Meeting of the Society for American Archaeology, April 11-15, 2018

At the Washington Marriott Wardman Park Hotel, Washington, DC

45th Annual ARARA Conference, June 1-4, 2018, Grand Junction, Colorado

2018 Arizona Historic Preservation Conference, June 6-8, 2018, Valley Ho Resort in Scottsdale

Early Registration with Discounts: Opens Jan. 15, Closes Feb. 28

Regular Registration: Opens March 1, Closes May 15

Late or On-Site Registration: Opens May 16, Closes June 8

UPCOMING EVENTS

GUIDE TO ABBREVIATIONS

AAHS	Az Arch & Hist Society, Tucson; 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; www.statemuseum.arizona.edu
ASW	Archaeology Southwest, 300 N. Ash Alley, Tucson; 520-882-6946; www.archaeologysouthwest.org
BTASP	Boyce Thompson Arboretum State Park, 37615 US Hwy 60, Superior, 520-689-2811; azstateparks.com/parks/
HSP	Homolovi State Park, Winslow; 928-289-4106; azstateparks.com/homolovi/
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; www.pueblogrande.com; 602-495-0901
PGMA	Pueblo Grande Museum Auxiliary, www.pueblogrande.org/membership/
RRSP	Red Rock State Park, 4050 Red Rock Loop Rd, Sedona; 928-282-6907; azstateparks.com/red-rock/
TPSHP	Tubac Presidio State Historic Park, 1 Burruel St., Tubac; www.azstateparks.com/tubac; 520-398-2252
VVAC	Verde Valley Arch. Center, 385 S. Main Str., Camp Verde; www.verdevalleyarchaeology.org; 928-567-0066

Jan. 3, 6:30 pm, PGMA, Phoenix, Talk: ***Ancient Southwestern Native American Pottery*** by Allen Dart, who will discuss Native American ceramic styles that characterized specific peoples and eras in the U.S. Southwest prior to about 1450, and how archaeologists use pottery for dating archaeological sites and interpreting ancient lifeways. Free and open to the public, cosponsored by Arizona Humanities.

Jan. 4, 9, 11, 11 am-1 pm, TPSHP, ***Frontier Printing Press Demonstration***: A knowledgeable volunteer demonstrates the Washington Hand Press used to print Arizona's first newspaper in 1859 and answers questions about hand press printing, type setting, and other aspects of this marvel of industrial engineering. You will get to set type and print small samples to take with you. Included with park admission.

Jan. 6, 9:30 am-12:30 pm, PGM, Phoenix: ***Archaeology for Kids***. A simulated archaeological excavation opportunity for children ages 7 to 12. \$15. Advance registration required by Jan. 5.

Jan. 9, 5:30 pm, ASW, Phoenix, Archaeology Café: ***Archaeology under the Downtown Streets (and Runways)***. Dr. Michael Lindeman will share some stories from his experiences leading archaeological excavations both downtown and amid the runways of Sky Harbor Airport. At Changing Hands Bookstore, 300 W. Camelback Road, Phoenix.

Jan. 10 & 15, 11 am-1 pm, TPSHP, Tubac, Special Tour: ***Special Guided Tour of the Barrio de Tubac Archaeological Site*** by Phil Halpenny and Gwen Griffin of the Spanish colonial archaeological site just south of the Park, which preserves the remains of the original Tubac pueblo, including residence foundations, plaza area, refuse area and partial irrigation ditch. Meet at the Park Visitor Center. Tour involves a short 1-1/4 mile walk. Wear walking shoes, sunscreen and hat. \$10 fee includes admission to tour the Presidio Park. Tour limited to 15; reservations encouraged, 520-398-2252 or info@TubacPresidio.org.

Jan. 13 & 27, 10 am-Noon, TPSHP, Tubac: ***Walking Tours of Old Tubac*** with guide Connie Stevens. \$10 fee includes all day admission to tour the Presidio Park. Meet at the Park's Visitor Center. Allow 2 hours for the tour. Wear walking shoes, sunscreen and a hat. \$10 fee includes all day admission to tour the Presidio Park. Tour limited to 20; reservations requested, 520-398-2252 or info@TubacPresidio.org.

Jan. 13, 1 pm, Arizona History Museum, Tucson, Talk & Video: ***Who Are the Sobaipuri O'odham: The Sobaipuri Legacy at the San Xavier/Wa:k Community*** by Deni J. Seymour, Tony Burrell, and David Tenario at 949 E. 2nd St. Free.

Jan. 15, 7:30-9 pm, AAHS, Tucson, Lecture: ***Preserving the Mimbres Pueblo Legacy: The Elk Ridge Story*** by Karl Laumbach, Associate Director, Human Systems Research Inc., Tularosa, N.M.

Jan. 16, 6:30-8:30 pm, VVAC, Camp Verde, Annual Meeting and Talk: ***Life and Death at Ironwood Village: An Early Ballcourt Site in Southern Arizona*** by Dr. Todd Bostwick. All lectures are free and open to the public, but a \$5 donation per person at the door would be appreciated. Limited seating. At Cliff Castle Casino Lodge Conference Center.

Jan. 18, 10 -10:45 am, PGM, Phoenix, Tour: ***Behind the Scenes Tour*** with collections staff. \$5 tour fee in addition to Museum admission; discounts for PGMA members. Sign up at the front desk.

Jan. 18, 6-8:30 pm, OPAC, Tucson, Dinner & Talk: ***The Ancient Hohokam Ballgame of Arizona*** by Dr. Todd Bostwick at U-Like Oriental Buffet Restaurant, 5101 N. Oracle Rd., Tucson; cosponsored by Arizona Humanities. Reservations required: info@oldpueblo.org or 520-798-1201.

Jan. 20, 9-10 am, PGM, Phoenix, Hike: ***Petroglyph Discovery Hike 21278*** (Box Canyon/Holbert Trail). Bring the whole family for a short Hohokam petroglyph discovery hike at South Mountain Park. An experienced Museum guide will lead participants on a quick 1-mile, 1-hour interpretive hike, perfect for all ages and busy schedules. Space is limited; registration required by Jan. 18. Cost is \$5; Discounts for PGMA Members.

Jan. 20, 10 am-noon, PGM, Phoenix, ***Drop-In Discoveries***. Join Pima artist August Wood, from the Salt River Pima Maricopa Indian Reservation, on the back patio for a drop-in informational program and demonstration about Pima baskets. Included with museum admission, made possible by the Pueblo Grande Museum Auxiliary.

Jan. 20, 11 am-2 pm, TPSHP, Tubac, Talk: ***Chocolate! 1000 Years and Counting***. Discover the rich history of chocolate in the Southwest and how it helped fuel the 1774 and 1775 Anza expeditions from Tubac to Alta California.

Jan. 20, 2 pm, TPSHP, Tubac, Talk: ***The Law in Territorial Arizona***, Special Presentation by Jack Lasseter tells the story of how this land was acquired from the Mexicans. Learn about the Spanish law that came with it and is still with us today, and the early counties which included our lost county, Pah-Ute County, which is now that part of Nevada where Las Vegas is located.

Jan. 23, 2:30-3:30 pm, Apache Junction Public Library, Apache Junction: Talk: ***Set in Stone but Not in Meaning: Southwestern Indian Rock Art*** by archaeologist Allen Dart . Free.

Jan. 26, 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

Jan. 27, 2-3 pm, Phoenix Public Library Mesquite Branch, Phoenix, Talk: ***Ancient Southwestern Native American Pottery*** by Allen Dart. At 4525 E. Paradise Village Parkway N., Phoenix; cosponsored by Arizona Humanities. Free.

Jan. 28, 1:30 pm, BTASP, Superior, Walk: ***Edible-Medicinal Sonoran Desert Plants Walk*** by Ethno-botanist Dave Morris. You'll see prickly pear cacti, the towering stalks of our native Agave chrysantha, and mesquite trees, and learn practical uses for desert plants that have fed, clothed and healed Sonoran dwellers for 1,000 years.

Jan. 31, 6-7:15 am, HSP, Winslow, ***Lunar Eclipse Event at Homolovi***. Witness the lunar eclipse from the dark corners of Homolovi State Park through their powerful telescopes. You will see the eclipse much closer and more clearly than ever before. Contact the park for meeting specifics.

Feb. 2, Noon-1 pm, PGM, Phoenix, Findings from Fragments Lecture Series: ***Artificial Intelligence and the Classification of Ancient Southwestern Pottery*** by Chris Downum and Leszek Pawlowicz.

Feb. 3, 1-3 pm, PGM, Phoenix, Special Event: ***Mata Ortiz Pottery Presentation & Sale*** by author Dr. John V. Bezy on the prehistoric roots of the beautiful Mata Ortiz ceramics tradition and the archaeological area of Paquimé, in Casas Grandes, Chihuahua, Mexico. Master artist Oralia López will also demonstrate intricate process of painting these pots. Those in attendance will have the opportunity to purchase a variety of Mata Ortiz pottery in all sizes and price ranges. Free and open to the public.

Feb. 4, 2 pm, RRSP, Sedona, Talk: ***Set in Stone But Not in Meaning: Southwestern Indian Rock Art*** with Allen Dart, OPAC & USDA Natural Resources Conservation Service. Program is included with regular park entry fees; seating is limited and reservations required. Call 928-282-6907 to reserve your seats.

UPCOMING CLASSES

Jan. 10 & 27 9 am-Noon, VVAC, Camp Verde: ***The Archaeology of the Verde Valley***. Fee:\$40 for members, \$50 for nonmembers. Fee includes class materials. Same class both days.

Jan. 30-April 3 Tuesdays from 6:30 to 8:30 pm, OPAC, Tucson: ***Prehistory of the Southwest: The Hohokam Culture of Southern Arizona*** adult-education class taught by archaeologist Allen Dart at 2201 W. 44th Street, Tucson. 10 weekly class sessions. Fee of \$95 (\$80 for members of OPAC, AAS, or PGMA does not include the cost of AAS membership or AAS Certification Program registration or the recommended text: *The Hohokam Millennium* by Paul R. Fish and Suzanne K. Fish, editors; available from OPAC for \$24.95 (OPAC & PGMA members \$19.96). Reservations and payment required by 5 pm Friday, Jan. 26: Call 520-798-1201 or email info@oldpueblo.org.



Fielder Fund: Your Chance to Support 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.

The usual **Thank You** to William Henry for his \$50 monthly donation.

Balance: \$50,776.00

To contribute or for more information, contact our AAS treasurer: Bob Unferth, 2007 E. Northview Avenue, Phoenix, AZ 85020-5660 or email bobunf@cox.net. Please include your chapter affiliation.

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	Sheri Anderson 928-536-2375
Northern Arizona	The Peaks "Alpine Room" 3150 N. Winding Brook Road Flagstaff	3 rd Tues., 7 pm Sept. thru Nov., Jan. thru June	Evelyn Billo 928-526-3625
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 nd Tues., 7 pm Sept. thru May	Nancy Unferth 602-371-1165
Rim Country	Church of the Holy Nativity 1414 North Easy Street, Payson	3 rd 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 480-827-8070
Verde Valley	Sedona Public Library 3250 White Bear Road Sedona	4 th Thurs., 7 pm, Sept. thru May 3 rd Thurs., 7 pm, Nov and Dec.	Terrilyn Green 928-567-7116
Yavapai	Pueblo of the Smoki Museum 147 North Arizona St., Prescott	3 rd Thurs., 6:30 pm Sept. thru Nov. Jan. thru June.	Debra Comeau 928-237-5120



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Dated material:
 Please deliver promptly.
 Thank you!

OR CURRENT RESIDENT

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OBJECTIVES of the AAS:

- To foster interest and research in the archaeology of Arizona
- To encourage better public understanding and concern for archaeological and cultural resources
- To protect antiquities by discouraging exploitation of archaeological resources
- To aid in the conservation and preservation of scientific and archaeological data and associated sites
- To serve as a bond between the professionals and the avocational non-professionals
- To increase the knowledge and improve the skill of members in the discipline of archaeology
- To participate in investigations in the field of archaeology and to put the information so obtained into published form
- To publish a journal and such monographs as the publications committee deems appropriate

PUBLICATIONS

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Bill Burkett, Arizona Archaeologist Series Editor
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