
THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

Volume 51, Number 5

www.AzArchSoc.org

January 2015

A MESSAGE FROM THE STATE CHAIR

AAS Members, Welcome to 2015!

As we begin our 51st year, your 2015 State Board welcomes new treasurer, Ron Krug, and a new secretary, Sandy Gauthier, along with Bill Burkett, who has accepted the position of new Arizona Archaeologist Editor. Alan Ferg will continue to complete and edit the Arizona Archeologist manuscripts currently in his possession (thank you Alan). The new State Board will continue the work begun in 2014, begin new projects and plan state-wide events. A Board of Directors Meeting (all chapter director and officers) will be held in the spring (date and location to be announced shortly) where vital areas of our organization will be reviewed and discussed. It is urged that all chapter director and officers attend this important meeting.

Please refer to our website, www.azarchsoc.org at frequent intervals since this is where the latest information is posted pertaining to AAS. Roger Kearney, has assumed the role of Webmaster, you may contact him at the web address posted on the back page of this Petroglyph.

A final reminder: Chapter 2014 end-of-year reports are due **ASAP**. Please send to 2nd VP, Scott Newth. 2014 Chapter Financial Reports are due to Treasurer Ron Krug by **January 10th, 2015**. **Note:** In order to comply with current AAS bylaws, the financial report *must* be published in the February Petroglyph edition.

Glenda A. Simmons, State Chair

!!REMEMBER TO RENEW YOUR MEMBERSHIP!!

Memberships expired on Dec. 31, 2014.

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

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Next deadline is 5 pm,

Monday, Jan. 19th

BACKUP EDITOR NEEDED

We still need a backup Petroglyph editor (and possibly future editor) who knows Microsoft Publisher. To apply or request further information, contact the Petroglyph editor, Ellie Large, at elarge@cox.net.



**2015 Arizona Archaeology and Heritage Awareness Month
and 2015 Archaeology Expo**

Mark your calendars for the 2015 Archaeology Expo
Saturday, March 7, 2015
Yuma Quartermaster Depot State Historic Park, Yuma
9 am to 4 pm

March is Arizona Archaeology and Heritage Awareness Month. Throughout the month, numerous archaeological and historic organizations sponsor lectures, hikes, tours, and programs. To help facilitate the distribution of these events to the public, SHPO has coordinated with these entities to develop the AAHAM Listing of Events Brochure. The brochure provides information on these events in a handy booklet arranged by location and date. The 2015 Listing of Events Brochure is anticipated to be available by the middle of January 2015. Be sure to get your copy! Paper copies will be available at Arizona State Historic Preservation Office in Phoenix and electronic copies will be available on the website, www.azstateparks.com/archy.

In addition to the Listing of Events Brochure, SHPO also distributes a poster commemorating Arizona Archaeology and Heritage Awareness Month. These posters are anticipated to be printed by the middle of January 2015. Don't forget to snag one of these posters, as they are sure to go quickly! Paper copies of the poster will be available at Arizona State Historic Preservation Office in Phoenix and electronic copies will be available from the website, www.azstateparks.com/archy.

Mark your calendars for the 2015 Archaeology Expo which will be held on Saturday, March 7, 2015 at the Yuma Quartermaster Depot State Historic Park from 9 am to 4 pm. Join us in Yuma for special displays and booths by archaeological and historical organizations, museums, Native American tribes, state and federal agencies, and others. In addition, there will be presentations on petroglyphs, trails, and camels! Demonstrations, interactive activities, and Native American entertainment will help make the past come alive.

For more information, feel free to contact Kris Dobschuetz at kd2@azstateparks.gov or 602-542-7141.



Arizona State Parks

1300 W. Washington
Phoenix, AZ 85007

(602) 542-4174
AZStateParks.com



Model of the Yuma Quartermaster 's Depot

Petroglyph Recording Class

February 14th and 28th

The School of Environmental Anthropology (a 501c3 non-profit corporation) is providing an opportunity to learn how to record petroglyphs. The class will be taught by Artist/Illustrator Scott Seibel, and assisted by Monica Wadsworth-Seibel. Scott has recorded petroglyphs for the Chaco Culture National Historical Park (U.S. National Park Service).

The classes are scheduled for two Saturdays in February, on the 14th and 28th, 2015. The cost for each workshop will be \$20 per day, per individual. Individuals can sign up for either or both classes. Participants will learn to record petroglyphs by scale-drawing using a string grid and/or photography. Bring your own camera, but all other supplies will be provided.

The location of the classes will be the Dixie Mine, in the southern McDowell Mountains, Scottsdale. Participants will meet at 15513 E. Grassland Drive, Fountain Hills, and hike to the site. The hike is approximately 2.5 miles and is of light to moderate difficulty. Directions will be provided to participants when they sign up. Bring your own water and snacks, and wear protective clothing.

Students under the age of 25 can attend both classes for \$30. Single or multiple day classes on field excavation, site/feature recording, and lithic analysis are also available to individuals or groups.

If interested, contact the Class Coordinator, KJ Schroeder, at 480-921-4055.



Northern Arizona University Du Bois Center
www.azpreservation.com #AZHPCON15

Registration begins January 7, 2015!

Sneak Peek at 2015 Conference Sessions:

Archaeology Sessions:

- Recent Middle Archaic and Early Agricultural Period Research in Southern Arizona
- Tribal Values and Cultural Landscapes
- Backtracking: Archaeological and Ethnographic Perspectives on the Upper Queen Creek Basin
- Grand Canyon Pathways: Past, Present, and Future Directions
- The Dyck Rockshelter Collection: A Private Landowner's Preservation of Arizona's Ancient Heritage
- Picture Canyon National and Cultural Preserve: History, Community Involvement, Acquisition, Management = Success

General Historic Preservation Sessions:

- Grant Writing Boot Camp for Historic Preservation
- Reuse of Arizona's Red Light Districts
- Constitutional Law for Historic Preservationists
- Drivers for Re-establishing Resilient Communities: Phoenix's Warehouse District - A Case Study
- 1956 Grand Canyon TWA-United Airlines Aviation Accident Site
- Rehabilitation of the Mid-Century Modern Painted Desert Community Complex at Petrified Forest National Park

CHAPTER NEWS



Desert Foothills Chapter

December Meeting/Holiday Party: This year's Holiday Party was a potluck at our regular meeting place. Our usual coordinating and highly creative elves Joan, Jim, Carol, and Wayne did their typical superlative job. Additionally, the silent auction and other activities went well. The pulled-pork is a favorite each year. We had an attendance of 80+ revelers.

Special-1: The elected Desert Foothill Chapter officers for 2015 are: President: Mary Kearney; 1st Vice President: Larry Ross; 2nd Vice President: Joe J. Devito; Treasurer: Kathy Queen; Secretary: Alan Troxel; 1-year Director: Liz Wescott; 2-year Director: Kathryn Frey,; and 3-year Director: Susanne Egan. These positions are effective Jan. 1st.

January Meeting: Our presenter for the January meeting is Ken Zoll, an Arizona Humanities speaker. In 1921, the Hopi tribe was told that so called "church people" petitioned Congress trying to stop their "pagan" dancing. Milo Billingsley, who founded the school on Second Mesa, was asked for his assistance. He formed a dance troupe to show that these dances should not be stopped, referred to as *The Billingsley Hopi Dancers*. The Hopi Dancers traveled extensively throughout the United States. A platform was erected on the U.S. Capitol steps in 1927 where both Houses of Congress assembled with their families to watch the Hopi dancers. Congress passed a resolution giving the Hopi permission to carry on their dancing "for all time," after this performance. The dancers continued to perform for the public culminating with performances at the 1937 New York World's Fair and Carnegie Hall in 1955.

Chapter Web News: (<http://www.azarchsoc.org/desertfoothills>) Keep up-to-date with the "new" 2015 Activities Calendar and have advanced insight for events coming up. There is new "Member-Only" page on the AAS website. Instructions for access to this section are on the AAS Home Page, DFC Chapter Page, and were sent out in an email blast from Mary/Glenda. Please get setup for this special AAS web page. You can also renew your DFC-AAS membership through PayPal, when logged on to the AAS website by password and instructions are on Home Page, DFC Chapter Page, Member-Only page. On the Home Page of the AAS website (<http://www.azarchsoc.org>), there is a PowerPoint created a couple of years ago for a state meeting in preparation for the AAS 50-year anniversary including the founders of AAS.

Classes and Workshops: Mary Kearney is the primary contact for classes and workshops at maryk92@aol.com and the only place to sign up or get more information. Please remember classes and workshops are open to AAS members only and DFC members have priority. There is "no" registration on the day of the activity.

Tracks and Scat Workshop: Al Cornell facilitates this outdoor class in the Cave Creek area from 9 am to 1 pm (approx.) on Jan. 24th at a cost of \$15 per member. Learn and have some fun discovering the many mysteries of common creatures inhabiting our environment. Your awareness of the outdoors increases with the ability to find and interpret tracks, scat, and signs left behind by animals. The ability to follow tracks and understand animal signs is an essential skill for persons interested in their outdoor surroundings. Contact Mary Kearney at maryk92@aol.com to secure a slot in this class. PLEASE NOTE: no class registration on the day of the class, you must be pre-registered via email and have a confirmation to attend. There is a head count limitation for this class and the current status is waitlist only.

--Roger Kearney

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Homolovi Chapter

December: The Homolovi Chapter held its Christmas party at the Navajo County Historical Society Museum in Holbrook, where a potluck lunch and a business meeting were followed by a tour of the museum, which houses exhibits and articles from the early 20th century all the way back to Ancestral Puebloan times; we even got to explore the old jail!

January: Our Jan. 14th meeting will include a further discussion of the proposed changes to the AAS bylaws, and a presentation and slide show by Sky and Dennis Roshay about the rock art in the Arizona Strip, north of the Grand Canyon. February's meeting will feature Dr. Todd Bostwick speaking about the Paul Dyck collection at the Verde Valley Archaeological Center.

Our chapter now has a Facebook page for announcements, photos and news articles that might be of interest to our audience: Homolovi Chapter of AAS.

--Sky (Majida) Roshay



Phoenix Chapter

January Meeting: Our Jan. 8th speaker will be Craig Fertelmes, who will be talking about Vesicular Basalt Provisioning Among the Prehistoric Hohokam of the Salt-Gila Basin. The prehistoric Hohokam of the Salt-Gila Basin in southern Arizona frequently needed vesicular basalt for the manufacture of grinding tools (e.g., manos and metates). However, the precise nature of how they acquired vesicular basalt has been poorly understood due in part to an inability to identify the sources of the raw material. Recent research using non-destructive portable X-ray fluorescence spectroscopy (PXRF) has found that PXRF analyses can provide valid provenance assignments for ground-stone artifacts. Application of this method resulted in the development of a new model to explain the movement of ground stone artifacts. The implication of these findings for understanding the organization of Hohokam domestic and political economies is also discussed.

Craig received a Ph.D. in Anthropology from ASU in 2014 and is presently a Project Manager for the Gila River Indian Community's Cultural Resource Management Program. His research interests include Hohokam archaeology and the use of compositional analysis techniques for archaeological research. He has helped author a number of journal articles, technical reports, and professional presentations that involve the use of X-ray Fluorescence Spectroscopy (XRF) for obsidian and vesicular basalt geographic provenance analyses. Craig's is presently focused on improving the use of nondestructive XRF for Hohokam vesicular basalt provenance research.

December Meeting: The Holiday Potluck was a delicious feast, as usual. Festive table centerpieces and petroglyph-painted stones (by artist Dave Morris) were given away at the end of the evening. The elections of the 2015 board was also conducted. The board for 2015 is: President, Ellie Large; Exec. Vice President, Marie Britton; Secretary, Ellen Martin; Treasurer, Bob Unferth; 1-Year Director: Nancy Unferth; 2-Year Director: Vicki Caltabiano; and 3-Year Director: Phyllis Smith.

The dinner speaker was Dr. Todd Bostwick, who presented a very interesting and informative program on *Interpreting the Nazca Lines: Enigmatic Images of the Peruvian Desert*, with photographs he took on a 2013 trip to Peru. Todd is the Director of Archaeology for the Verde Valley Archaeology Center and Senior Research Archaeologist for Paleo West Archaeology. He explained that the images are geoglyphs (like the ones we are familiar with along the Colorado River) constructed by removing rocks from the desert floor to expose the lighter soil beneath. He then compared many of the geoglyphs on the Nazca plateau with similar images from Nazca ceramics,

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and showed that in many cases lines extended from the figures to nearby mounds where there are cairns which probably had ritual significance.

Upcoming Meetings:

Feb. 12 - Chris Reed, Agua Fria Chapter, Natural Bridges National Monument - Living on the Edge.

March 12 - John Hall, Statistical Research: The Luke Solar Project: An Extensive Middle and Late Archaic Period Site in the Western Phoenix Basin.

Upcoming Hike: Jan. 25 - The South Mountain Hieroglyphic Canyon hike will be led by Vince Waldron. Sign up at the January meeting.

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. 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

November: The guest speaker for our November gathering was Marshall Trimble, Arizona state historian. It was the best-attended meeting of the year, and it's a safe bet every single person was glad he/she came. Marshall's insight on Arizona history, and 'the way things were back when,' made for an entertaining learning experience.

The monthly archaeological hike to Onyx Canyon was also well attended, and well enjoyed, (except for the face-down with the snake.)

December: Our guest speaker for the Dec. 20th meeting will be Dr. Todd Bostwick, whose subject will be *A Remarkable Discovery, Excavation of the Dyck Rockshelter, A Sinagua Habitation Site on Beaver Creek*. Dr. Bostwick is Director of Archaeology at the Verde Valley Archaeological Center and Senior Research Archaeologist for PaleoWest Archaeology. The meeting begins at 10 am in the meeting hall of the Church of the Holy Nativity, Payson.

A hike is planned to view various petroglyphs located south of the town of Rye, a short distance from the Jim Jones Shooting Range. The hike is planned for the early afternoon shortly after the monthly meeting on the 17th.

January: Our monthly meeting will feature the screening of the film, *Those Who Came Before*; an interesting aside, the book of the same title will be awarded to the lucky winner of the 50/50 raffle. The meeting will take place on Saturday, Jan. 17th, at the Church of the Holy Nativity in Payson. Starting time is 10 am.

Workshop: A workshop, *Prehistoric Pigments*, will be conducted on Saturday afternoon, January 17th, from noon until 4 p.m. The program is being presented by Al Cornell; it's a chance to learn how to mix paints making use of nature's own gifts. The class will begin after the mornings monthly Chapter meeting, (with a short break between for lunch.) Advance enrollment is required.

--Wayne Walter

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San Tan Chapter

January: On Jan. 14th, Dr. Kyle Woodson will present a lecture entitled *Building and Cleaning the Snaketown Canal: Hohokam Labor Requirements and Work Force Sizes in the Middle Gila River Valley*. The ancestors of the Akimel O'odham, the Hohokam, stand out as masters of canal irrigation agriculture among ancient peoples of North America. Over the course of a millennium (A.D. 450–1450), they built hundreds of miles of canals within numerous canal systems that irrigated thousands of acres of land along the lower Salt and middle Gila rivers. The labor involved in building and maintaining these canals was tremendous. In this talk, he will examine the Snaketown Canal System on the Gila River to estimate the labor requirements for building and cleaning the Snaketown Canal. It is important to understand this type of labor input because it informs us about the size of the work forces that were required for those tasks. In turn, this can tell us more about the social organization of these ancient farmers as well as the size of the population that used the canal system.

Dr. Woodson is the Director of the Gila River Indian Community's Cultural Resource Management Program in Sacaton, Arizona. He has worked 18 years for the Community, and served as Director the last 2½ years. He has studied the archaeology and history of southern Arizona with experience in tribal, academic, and for-profit cultural resource management (CRM) archaeology. Dr. Woodson received his Ph.D. in Anthropology at Arizona State University in 2010. His research focuses on southern Arizona and includes Hohokam canal irrigation agriculture, Hohokam community organization, and Hohokam ceramic production and technology, as well as Ancestral Puebloan migrations. He has written extensively on these subjects, and published several papers on these topics in various professional journals and books.

December: Our December Holiday potluck dinner meeting was attended by many of our members and their families. We held a silent auction that was well received along with a lovely array of favorite dishes. We now have a full board with the four new people who volunteered to serve on our board. President: Marie Britton, Vice-President: Earla Cochran, Treasurer: Mari Townsend, Secretary Cindy Kristopeit, Director: Dalen Townsend, Director/Archivist: Keith Johanson, Director/Program Mgr: Jerri Freeman.

Our speaker, Jared Smith, gave us a detailed and thorough view of historic Tempe and its growth through time. His talk was titled "Drought, Flood and all Things Between." He started with a map of Tempe which showed only a few structures around the original Hayden Flour Mill surrounded by farm land. He then discussed how the town grew replacing the farm land. It was a very interesting and informative presentation.

Our meetings are held at the San Tan Historical Society Museum at 20425 S. Old Ellsworth Rd in Queen Creek on the second Wednesday of each month September to May. The presentation begins at 7:30 pm. For more information on our chapter activities contact Marie Britton at 480-827-8070 or mbrit@cox.net.

--Marie Britton



Verde Valley Chapter

January: Our January meeting will be held at 7 pm on Jan. 22nd at the Village of Oak Creek Community Room. Our speakers will be Dr. David Wilcox, Don Keller, and Jerry Ehrhardt. Dr. Wilcox, in addition to his many other accomplishments often mentioned in previous Petroglyph articles, has hiked, surveyed, and mapped many areas of the Verde Valley. Don Keller has worked for 15 years as a Supervisory Archaeologist with the Museum of Northern Arizona, consulted thereafter of numerous regional projects including his survey of the Escalante canyons, and continues with MNA Archaeology Department projects as a team member and research associate.

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His recent work has been with MNA/NPS Grand Canyon excavations and Walnut Canyon and Wupatki mapping projects. Jerry Ehrhardt has led hundreds of site surveys in the area, including mapping and recording these sites.

Field Trips

Jan. 22 - Prior to the meeting on the 22nd, you might enjoy this field trip with Dr. Dave Wilcox and Don Keller of MNA, and Jerry Ehrhardt of our own chapter. Includes hike of 2+ miles over uneven terrain (no trail) and steep 200' ascent up rocky hill to site. Contact Scott Newth at rsnewth@msn.com with questions.

Feb 10. - Dinosaur Tracks with Paul Lindberg. Meet at intersection of Cornville Rd. and Beaver Flats Road at 9:00 a.m. Bring brooms and shovels. Contact Scott Newth at rsnewth@msn.com.

For questions or further information, please contact Chuck Jenkins at cjenkins@npgcable.com.

--Louise Fitzgerald



Yavapai Chapter

December: The Smoki Museum exhibit *An Essential Relationship: Amateurs and Professionals in Central Arizona Archaeology* opened on Dec. 6th to quite a crowd. The exhibit, curated by Yavapai Chapter Advisor **Andy Christenson**, tells the story of the essential role amateur archaeologists (including many members of the Yavapai chapter) working with professionals, have played in uncovering the prehistory of the Prescott region and beyond. Andy signed copies of the book that accompanies the exhibit. You have through May 2015 to catch this outstanding exhibit at the Smoki, 147 N. Arizona Avenue in Prescott.

On Dec. 11th chapter members and guests again gathered at the Smoki, this time in the Pueblo meeting room for the chapter's annual holiday potluck dinner and party. Roughly 50 partygoers enjoyed an ample supply of appetizers, salads, main and side dishes—and especially desserts—as they reminisced over the year past, celebrated the upcoming holidays, and anticipated the year ahead.

January: At our regular monthly meeting on Jan. 15th at 7 pm, Harvey Leake, the grandson of legendary southwest explorer Richard Wetherill, will discuss the archaeology pioneer's work, which included early investigations of Keet Seel, Mesa Verde, and Chaco Canyon. Everyone is welcome to join us for what promises to be an exceptionally illuminating look at the man who set the pace for the early archaeology of the American Southwest.

--Bill Burkett

MUSEUM EXHIBITS TO VISIT OVER THE HOLIDAYS

Arizona State Museum, Tucson, Through July 18, 2015: Curtis Reframed: The Arizona Portfolios. In the early decades of the 20th century, famed photographer of the American West Edward S. Curtis created and published a vast photographic record of North American Indians. These iconic images have generated controversy even as they have fascinated generations of viewers.

Arizona Museum of Natural History, Mesa: Cultures of the Ancient Americas. A new exhibit with ethnographic textiles and both historic and prehistoric pottery and stone artifacts from the Southwest, Mexico, Central America and the Andes.

Pueblo Grande Museum, Phoenix, Nov. 2014-Aug. 2015: Supply and Demand: Hohokam Pottery Production Exhibit. This exhibit, a collaboration between Pueblo Grande Museum and guest curator Sophia Kelly of Arizona State Parks, features new research on the Hohokam which reveals a remarkable economy that relied on the production and distribution of goods at a scale that challenges how we think about prehistoric exchange patterns.

*****Help Us to Help the Environment*****

Still take a paper copy of The Petroglyph? Help our society go green and switch from postal delivery to email. The email version is in color, available earlier than the printed version, and reduces costs to AAS.

Did you know for example, that in addition to the printing and paper costs, AAS volunteers have to drive to the printers in Tempe to pick up the printed copies, seal and label each newsletter, bundle and place in the appropriate trays to meet postal regulations and then deliver to the Central Phoenix post office? This task involves 6 hours of labor plus driving time each month. Without this volunteer help, the Petroglyph would cost even more to produce and deliver.

To convert to the electronic version, you may use the form on the AAS website (www.azarchsoc.org) to sign up, or email Sylvia Lesko at slesko4@cox.net with the words "email my Petroglyph" in the subject line and indicating your name and chapter.

Please help!!!

UPCOMING EVENTS

GUIDE TO ABBREVIATIONS

AAHS	Arizona Archaeological and Historical Society, www.az-arch-and-hist.org .
ASM	Arizona State Museum, http://www.statemuseum.arizona.edu/public .
ASW	Archaeology Southwest, http://www.archaeologysouthwest.org .
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix; 602-495-0901, www.pueblogrande.com .
PGMA	Pueblo Grande Museum Auxiliary, www.pueblogrande.org .
OPAC	Old Pueblo Archaeology Center, 520-798-1201; https://www.oldpueblo.org/

Jan. 6, 5:30 pm, ASW, Tucson, Archaeology Café: *When the New World Was Colonized* by Dr. Todd A. Surovell, University of Wyoming.

Jan. 7, 7:30 pm, PGMA, Phoenix, Lecture: *Ancient Native American Astronomical Practices* by Kenneth Zoll, Director, Verde Valley Archaeology Center.

Jan. 10, 10 am - 2 pm, Red Rock State Park, Sedona, Workshop: *Native American Pottery Water Colors* with Host Cathy Stedman, an introductory to intermediate class. Space is limited to 12 participants, so call ahead to reserve your spot. Fee is \$50, which includes park entry and all supplies. If you are bringing your own supplies the reservation fee is \$40.. Bring your own lunch. For additional info and reservations, call Red Rock State Park at (928) 282-6907.

Jan. 13, 7 pm, ASM, Tucson, Presentation: *Celebrating American Indian Arts from Denver to New York and Beyond* by Nancy Blomberg, Chief Curator, Denver Art Museum. Reception follows presentation. Free and open to all. See Native Costumes and Dolls from ASM's Permanent Collections.

Jan. 15, OPAC, Tucson: Dinner & Talk: *Underpinnings of Southern Arizona Historical Archaeology: The Historical Record* by historian James Turner at a Tucson restaurant to be announced.

Jan. 17, 9-11 am, ASW, Tucson, Workshop: *How Did People Make and Use Stone Tools?* Hands-on flint-knapping session with Allen Denoyer. \$40 (\$30 for Archaeology Southwest members). Not an OPAC event.

Jan. 17, 9 am - 3 pm, Boyce Thompson Arboretum State Park, Superior, Tour: *Australia Day Didgeridoo Music & Walk-A-Bout Tours*. Experience a taste of The Land Down Under -- the plants and culture of Australia are closer than you might expect. For details or to sign-up, call Bernie at 250-927-5544, or e-mail him at bahaley@live.com. <http://azstateparks.com/find/calendar.html#jan>.

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Jan. 19., 7:30 pm, AAHS, Tucson, Lecture: *Searching for Golden Empires: Epic Cultural Collisions in 16th Century America* by William K. Hartmann, based on Hartmann's new book *Searching for Golden Empires*, U of A Press, 2014.



The arrival of the Coronado expedition advance party at Cibola (Zuni, New Mexico) in 1540. Moments later occurred the first skirmish between European troops and urban defenders in what is now the United States. (Painting by January speaker, William K. Hartmann)

Jan. 20, 5:30 pm, ASW, Phoenix, Archaeology Café: *Luke A.F.B. 3300 B.C., a Tale of Men, Women, and Mesquite in the Ancient Phoenix Basin* by Jesse A. Ballenger, Ph.D., Senior Project Director, SRI. At Macayo's on Central.

Luke Air Force Base – Arizona” by United States Geological Survey (USGS) – USGS via TopoQuest. Licensed under Public domain via Wikimedia Commons



Jan. 28, 2 - 2:30 pm, PGM, Phoenix, 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. Space is limited. Sign up at the front desk to reserve your spot.

Jan. 29, 10 am - noon, PGM, Phoenix, Special: Prehistoric Games Drop-in Program. Learn about some of the ancient games of the Southwest. Get a first-hand experience of playing them. Make your own stick dice game to take home. Included with paid museum admission.

Jan. 31, 7 pm, Riordan Mansion State Historical Park, Flagstaff, Lecture: In the Footsteps of Martha Summerhayes by Wayne Ranney, Author.

Jan. 30, 10 - 11 am, PGM, Phoenix, Tour: Park of the Four Waters. The tour takes you through undeveloped, natural desert to the ruins of some of the Hohokam canal systems. A first-come, first-served tour. Space is limited. Sign up at the front desk to reserve your spot. General admission prices apply.

Jan. 30, noon - 1 pm, PGM, Phoenix, Brown-Bag Lecture: Hohokam Public Architecture: Plazas, Ballcourts and Mounds: What were they? by David R. Wilcox, Itinerant Scholar.

Jan. 31, 6:30 am - 3:30 pm, OPAC, Tucson, Carpooling Tour: Rock Art and Archaeology of Ventana Cave with archaeologist Allen Dart. Departs from Pima CC, 401 N. Bonita Ave. Fee \$35 (\$28 for OPAC & PGMA members)

Feb. 3, 5:30 pm, ASW, Tucson, Archaeology Café: The Archaeology of Meat by Dr. Karen G. Schollmeyer and Allen Denoyer (Archaeology Southwest) .will discuss what animal bones and stone tools can tell us about hunting, butchering, and eating in the distant past. At Casa Vicente, 375 S. Stone Avenue, Tucson.

Feb. 4, 7:30 pm, PGMA, Phoenix, Lecture: Arizona's Historic Trading Posts by Carolyn O'Bagy Davis.

Feb. 6, noon - 1 pm, PGM, Phoenix, Lecture: Art and Technology of Hopi Yellow Ware Pottery by Kelley Hays-Gilpin, Professor and Chair of Anthropology, NAU and Curator of Anthropology, MNA.



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.

In memory of Linda Dorsey: a donation of \$50 from Jane Kolber and \$100 from family member, Carl and Gloria Schultz. Thanks to William Henry for his \$50 monthly donation.

Balance: \$42,168.01

To contribute or for more information, contact our AAS treasurer: Trudy Mertens, P. O. Box 819, Wickenburg, AZ 58358 or email treasurer@azarchsoc.org. 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	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	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	Glo Auler 928-774-5192
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



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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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