

THE PETROGLYPH

Newsletter of the Arizona Archaeological Society

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December 2021

*** FROM THE CHAIR***

The good news is that we have survived the pandemic to this point but I know that many of you miss our in-person monthly chapter meetings. Using Zoom has enabled us to hear from speakers that we could not have afforded to fly in for our meetings and we will probably continue to use it in the future for that purpose. Hopefully we will all survive the newest variant, a higher percentage of our population will get vaccinated, and we will be able to return to in-person meetings by next spring or summer. If that happens, we should be able to have a state meeting next fall.

Several in-person events are highlighted in the Upcoming Events section - four hikes and a tour scheduled during December as well as four holiday markets to check out – as well as the upcoming Tri-National Sonoran Desert Symposium in March (page 6). I expect that more hikes and tours will be scheduled in the warmer parts of Arizona this winter and more in the spring in the northern areas as it warms up – I will try to keep you posted.

--Ellie Large

Renew Now – 2021 AAS Memberships Expire December 31!

- If you are having in-person meetings, fill out your chapter's membership form and pay your chapter treasurer;
- Download the membership form for your chapter from the AAS website & mail with your check to the address on the form; or
- Pay with a debit or credit card on the AAS website.

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

IN THIS ISSUE

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- 7: AAS Mogollon Class
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- 11: ASW Archaeology Café Schedule

Next deadline is 5 pm,

Chapter Treasurers Reminder

Please create and submit your chapter's IRS Form 990 no later than Jan. 15, 2021. These should be sent to AAS Treasurer Sam Baar at his address on the back of the Petroglyph.

Thank you for addressing this in a timely manner.

Contact Sam for more info.

CHAPTER NEWS



Desert Foothills Chapter

November Zoom Meeting: Cyler Conrad, Ph.D., presented *Where are the pens? Ancestral Pueblo turkey husbandry and management on the Pajarito Plateau*. Turkeys, both wild and domestic, were likely exploited, raised, and bred during the Ancestral Pueblo-era on the Pajarito Plateau. Past studies focused on turkey skeletal elemental abundances; isotopes, and ancient DNA suggest that during the Coalition Period, beginning in the A.D./C.E. 1100s and after, turkeys represented an important socioeconomic staple for Pueblo peoples. In this talk, Dr. Conrad overviewed ongoing research focused on reexamining these human-turkey relationships. The Pajarito Plateau lacks a clear record of turkey pens, or anthropogenic features, which would allow controlled breeding and management of turkeys. This presentation was well received and informative.

Dr. Conrad is an Adjunct Assistant Professor of Archaeology at the University of New Mexico as well as the Archaeologist and Tribal Technical Liaison for the Los Alamos National Laboratory; he is also the Associate Editor for the Journal of Ethnobiology. He received his Ph.D. in 2018 from the University of New Mexico.

Annual Election Results: With the DFC not holding any in-person meetings and using Zoom talks this past season because of Covid, the voting for the board was completed via an email sent to all our members. The results are approval for the current DFC Board Officers continuing through 2022. We are very fortunate to have a great board that works together in presenting speakers, events, and workshops. We have found great speakers and topics via Zoom from around the area and outside. So, thank you DFC members for your support and patience.

Chapter Officers for 2022	Office Holder	Contact Data
President/Classes/Workshops	Mary Kearney	maryk92@aol.com
1 st Vice President	Larry Ross	
2 nd Vice President/Archivist	Joe J. DeVito	
Treasurer	Kathy Queen	
Secretary	Alan Troxel	
Director/Sales	Susanne Egan	
Director	Tammy Teegardin	

Additionally, we are fortunate to have very active volunteers assisting the Board of Directors: Professional Advisors - Scott Wood and Mark Hackbarth; Membership - Glenda Simmons; Media Writer/Chapter Website - Roger Kearney; and Audio-Visual -Roger Kearney.

December Zoom Meeting: On Wednesday, Dec. 8th at 7 pm MST, Dr. Don Liponi presents a Zoom talk on *La Rumorosa Rock Art of Arizona & California: Respectfully Moving Beyond Eliade & David Lewis-Williams*. This talk includes beautiful photographic images from Arizona and southeastern California. In general, rock art research in this location was heavily influenced by Eliade (1951) and David Lewis-Williams (1988) for decades. Dedicated researchers from Arizona (i.e., Richard Stoffle and Michael Winkelman as two among many) are quietly trying to improve our understanding in this field, but paradigms are slow to change. Using La Rumorosa and its Patayan/Kumeyaay traditions for examples, he presents some new ideas in *La Rumorosa Volume #3*.

Special note for DFC members: Mary Kearney sends the link information for Zoom Meetings prior to each event at the appropriate time. Please watch for this notice; if you do not receive it, first check your spam folder, ensure your email address in chapter records is current, or lastly, email maryk92@aol.com.

Chapter Web News: The web address for the chapter website is the best place for developing DFC Chapter news and updates: www.azarchsoc.wildapricot.org/desertfoothills. Whenever you are away, this is the best source of information. The chapter website slide-show files are up and running. Note the addition of a Quick Reference

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Chart for coming Chapter Zoom Meetings. We may continue to use Zoom in the future (even with the return of live meetings) as it allows us to hear speakers from far away that would not otherwise be available.

Classes, Workshops, Special Events and Expanded Field Trips: Mary Kearney (maryk92@aol.com) is the primary contact for classes, workshops, special events or trips and the only place to sign up or get more info. Please remember classes, workshops, and trips are open to current AAS members only, with DFC members having priority. There is no registration on the day of the activity and no preregistration for any activity prior to its formal announcement.

Board Announcement: Our chapter's commitment to Zoom Meetings continues in December. The current challenge is the Delta variant's explosive expansion, full public acceptance of vaccines, and strong opinions regarding masks which create challenges as well as the church meeting location policies for resuming face-to-face meetings. Our president is trying to schedule cautiously as well as being flexible in the months ahead, which means balancing quality as well as availability for face-to-face versus Zoom meetings for each month. We are using Zoom as much as possible to benefit our members and are also considering other uses of Zoom. Once you begin using it, there are many opportunities to expand your knowledge about archaeology in other states in the Southwest. There are many organizations out there with quality presenters and topics. The good news is vaccinations and now boosters are becoming a reality and the percentage of usage continues to climb.
--Roger Kearney



Phoenix Chapter News

December Meeting: Our Dec. 14th Zoom meeting, **which will start at 8 pm**, will feature Pearce Paul Creasman, Ph.D., Director, American Center of Research, Amman, Jordan, who will talk on *Introduction to the Archaeology of Jordan*, from Jordan. The last time that Dr. Creasman spoke to our chapter he drove up to Phoenix from Tucson and told us about the challenges of recovering data from a submerged pyramic in the Sudan. In January 2020, he was appointed as the new Director of the American Center of Oriental Research in Amman, Jordan, so he will be talking to us via Zoom.

Dr. Creasman had been a professor at the University of Arizona since 2009, where he was an Associate Professor and Curator in the Laboratory of Tree-Ring Research with joint/affiliate appointments in the School of Anthropology, Department of Classics, Department of Religious Studies, and Arid Lands Resource Sciences. Since 2012 he had also served as Director of the University of Arizona's Egyptian Expedition, focusing on the heritage, archaeology, and environment of the Middle East and North Africa. Having worked in several countries in the region, his most recent archaeological project was directing excavations at the pyramids and royal necropolis of Nuri, Sudan, a UNESCO World Heritage Site.

He received his B.A. in Anthropology and Philosophy from the University of Maine in 2003, his M.A. in Anthropology from Texas A&M University in 2005, and his Ph.D. in Anthropology & Nautical Archaeology from Texas A&M University in 2010. He is the author or co-author of more than fifty scholarly articles and six edited volumes, including *Pharaoh's Land and Beyond: Ancient Egypt and Its Neighbors* (Oxford University Press). He is actively involved in several initiatives to apply scientific methods to long-standing problems in Egyptology, using new data to improve the resolution of our collective knowledge in areas such as ancient climate change and chronology.

November Meeting: Our Nov. 9th Zoom meeting featured Steven R. James, Ph. D., who talked about *Zooarchaeology at Pueblo Grande: Late 1930s WPA Excavations and Recent Studies of Hohokam Hunting and Fishing Patterns*. Among other interesting facts about the earlier excavations, he reexamined the artifacts recovered in the early excavations at PGM and found that a bone previously identified as bison was actually from a cow, and a bone originally identified as a macaw bone was actually a domestic chicken bone.

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Upcoming Meetings (via Zoom):

Jan. 11: Christopher R. Caseldine, Ph.D., *Recent Research in the Tonto Basin and Below the Mogollon Rim*
--Ellie Large



Rim Country Chapter and San Tan Chapters

Upcoming December Events:

Dec. 8, 7 pm, via Zoom: Dr. Jay Franklin, Director of Cultural Resources and a Principal Investigator for EcoPlan Associates, Inc., will present *Hohokam and Salado Archaeology Along U S 60 Near Superior, Arizona*, an overview of archaeological investigations by EcoPlan Associates for ADOT along a four-mile stretch of the US 60 just east of Superior. He will discuss overall project chronology, culture history, and results of various kinds of analyses, particularly on pottery. Previous work west of this area revealed mostly Hohokam sites, but in this project they found both Hohokam and Salado sites, sometimes at the same location. This provided an opportunity to examine the transition from the late pre-Classic to Classic periods (AD 900 – 1450) along Queen Creek and to examine the social environments and interaction spheres of Hohokam and Salado populations in the early Classic Period. This work provides new information on the upper Queen Creek corridor between the more intensely investigated Phoenix Basin and the Tonto Basin/Globe highlands

Jay received his Ph.D. in Anthropology at the University of Tennessee in 2002. His primary research interests include prehistoric hunter gatherers, cave and rock art, and prehistoric stone tools and pottery. His archaeological experience spans the southeastern United States, Missouri, North Dakota, Texas, Arizona, and France.

San Tan Chapter President Marie Britton will send out an email with the link for the Zoom meeting and it will be forwarded to Rim Country Chapter Members. If members of other chapters would like to attend, let Marie know by email at mbrit@cox.net and she will send out the Zoom Link for the presentation when it is available.

Dec. 18 - Field Trip to Casa Grande National Monument: A guided tour of Casa Grande National Monument including back country areas not normally seen by casual visitors. The tour will be about one-and-a-half hours long. The tour is limited to 12 people to minimize impacts on the fragile biological soil crusts in the park. Casa Grande was the first archaeological reserve in the US (1892) and became a National Monument in 1918. It is the focus of an extended network of ancient communities and irrigation canals. The most obvious feature is the Great House, a large adobe structure now under a huge protective roof. Casa Grande is on the north side of Coolidge, Arizona, near Casa Grande, Arizona.

Nov. 10th San Tan Chapter Zoom Meeting: Dr. Michelle Rae Bebbler presented *The End of North America's Copper Age: What Can Experimental Ballistics and Mechanics Tell Us?* First she introduced the Old Copper Culture which peaked in the period 4000 BC to 1500 BC south of the North American Great Lakes. She displayed droves of photos of copper points, knives, awls, and other tools from this period. Many of the points, knives, and socketed tools appeared more like what a casual observer would expect from the Bronze Age in Eurasia, not thousands of years earlier in North America. Then she pointed out that after 1000 BC copper was used almost solely for ornaments and ritual items. The usual explanation is that social change led to copper being a high-status item rather than a utilitarian item. Dr Bebbler questioned this notion, especially since copper awls continued to be used up to the time of European contact, although points and knives disappeared. This is a unique event in world history, for lithic tools to replace metal ones. She suggested that perhaps the reason was that stone tools were better than copper tools.

She conducted tests of penetration, cutting force, and punching force on points, knives, and awls. She made the copper replicas for testing, and a colleague made the stone tools. In general, the two materials performed similarly. Wear and damage with repeated usage was also similar. Copper tools were easier to repair, but making them took a lot of time, effort, and special tools. It was easier to learn to make copper tools, but a skilled stone

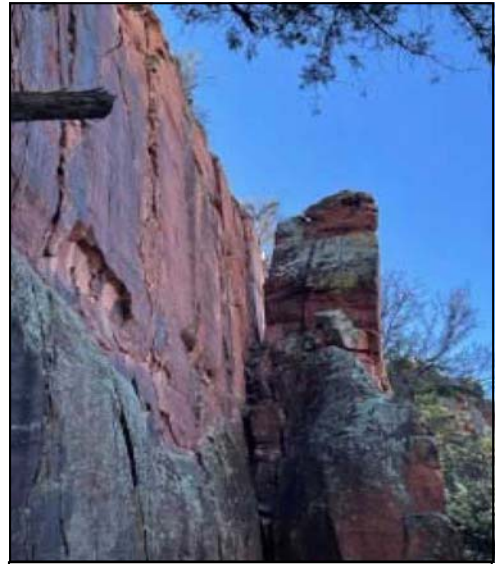
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knapper could quickly and easily make new points and blades. Bone or stone awls were harder to make and often unusable after damage. Dr. Bebber concluded that it was the production effort needed that ended the use of copper knives and points. The copper awls survived due to the ease of repair. And, it turns out, the productive woodland climate turned dryer and harder for subsistence about the time the copper points and knives ceased to be made. She speculated that the people had less time to spend making them and it was more efficient to make stone knives and points. Dr. Michelle Bebber is Assistant Professor, Department of Anthropology, Kent State University, Kent, Ohio. She specializes in experimental archaeology and co-directs the Kent State University Experimental Archaeology Laboratory.

Nov. 14th Field Trip to Sacred Mountain Pueblo and V-Bar-V Heritage Petroglyph Site: Brent Reed, Rim Country Chapter Board Member, organized a spectacular field trip to Verde Valley. The field trip started at the V-Bar-V Heritage Site. Ken Zoll was the host and guide. He gave us a lot of information about the petroglyphs found there on a huge panel. He explained the calendar aspects which were very interesting. He also “interpreted” a lot of the other figures found including the shamans and the emergence of the native peoples. He is quite an entertainer as well as an educator.

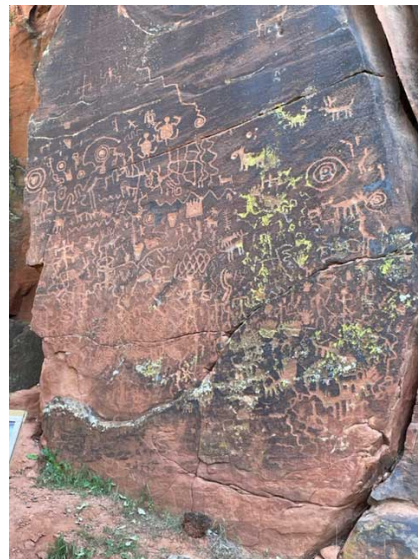
Then we hiked up to the top of Sacred Mountain. It was quite a climb, but well worth it. The views were spectacular. We spent most of the time searching for the cairns of the sun watchers, who were supposed to have lived there in the huge complex. Many of the walls have fallen but you can still see the outlines of the structures. Potsherds litter the ground everywhere. We found some interesting rim sherds, some painted black-on-white sherds as well as some glazed-looking buff sherds.



Close-up view of the rock cleft through which the sun shines to place a shaft of light on the petroglyph panel



Main Petroglyph Panel at the V-Bar-V Ranch (with rock cleft on the right side)



-- Dennis Dubose

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Verde Valley Chapter

December: Our December Chapter Meeting will be a Holiday Dinner Party on Friday, Dec.17th, at the Elks Lodge in Sedona. We will kick off this event with a Happy Hour from 4 to 5 pm. Dinner will be served from 5 to 6:30 pm. The menu will consist of HAM or TURKEY, with a baked potato, veggie, salad, roll, and dessert. The cost per person is \$15. Guests are welcome. We will have music by DJ Dennis who will play all your favorite tunes and also takes requests. Don't forget your dancing shoes!! Casual dress.

The holiday party is open to all AAS members from other chapters, but you must RSVP by Dec. 13th to reserve your seat at the table. Please indicate if you (and your guests) want turkey or ham. Include all persons that will be attending with you. Please e-mail me at redrocklady315@gmail.com to be included for this special event.

At some point during the Holiday Party we will hold a short business meeting to elect next year's board members of the Verde Valley Chapter. Only chapter members can vote. If you would like to nominate someone for a position, please do so by December 1. All positions are up for election.

Our current board consists of the following:

President/Vice-Pres: Linda Krumrie

Treasurer: Bev Haas

Secretary: Peggy Barksdale

3-Yr. Dir: Jerry Ehrhardt

2-Yr. Dir: Peggy Barksdale

1-Yr. Dir: Jon Petrescu

IT IS TIME TO RENEW YOUR MEMBERSHIP FOR 2022

Please remember to renew your membership for the year 2022. Send in your check made out to VVCAAS to P.O. Box 1243, Sedona, AZ 86339, or bring it to the Holiday Party. Help support our continuing efforts to make the Verde Valley Chapter a success for its members and the community at large.

--Linda Krumrie



Join us for the 7th Tri-national Sonoran Desert Symposium

Early Bird registration for the 7th Tri-national Symposium in Celebration of the Sonoran Desert is now open! Additionally, we are soliciting abstracts for presentations and posters from October 1st through November 30th. We hope to see you in Ajo March 7-10, 2022.

2021 Governor's Heritage Preservation Honor Award

Please join us in congratulating Laurene G. Montero, the Phoenix Chapter's advisor, on being selected to receive the 2021 Governor's Heritage Preservation Honor Award. During the past 10 years of her career, Ms. Montero has been the City of Phoenix archaeologist. She was honored for this award at a special luncheon held in conjunction with the 2021 Arizona Historic Preservation Conference in Tempe on Oct. 29th.

Congratulations, Laurene!

OPAC Online Class: The Mogollon Culture of the US Southwest

Jan. 10 - March 28, 2022, 6:30 to 8:30 pm each Monday evening
Adult education class online via Zoom, taught by archaeologist Allen Dart
(RPA, Executive Director of Old Pueblo Archaeology Center, Tucson)



Explore the American Southwest's ancient Mogollon archaeological culture. In 12 two-hour sessions, archaeologist Allen Dart provides an up-to-date review of the Mogollon. The class covers the history of Mogollon archaeology, Mogollon origins, the sub-regional Mogollon "branches," changes in habitation, subsistence and settlement patterns through time, artifacts, rock art, religious and social organization, depopulation and movement, and descendant peoples.

This class can be taken for Arizona Archaeological Society (AAS) Certification. The AAS Archaeology of the Southwest class is recommended as a prerequisite but this is negotiable with the instructor. Each student who seeks AAS Certification is expected to prepare a brief research report to be presented orally or in written or video form. See below for more information about the AAS Certification program.

Cost: \$99 donation (\$80 for members of OPAC, AAS, and FOPGM) benefits Old Pueblo's education programs. It does not include costs of optional AAS membership, AAS Certification Program enrollment, or outside reading materials. Children under age 16 may enroll in the class only if parent or guardian also enrolls.

Donations are due 10 days after reservation request or by 5 pm Thursday Jan. 6, whichever is earlier. The Zoom link for the class will be provided only to persons who have registered and paid.

To register call 520-798-1201 or email info@oldpueblo.org

The Arizona Archaeological Society (AAS) Training, Certification and Education Program (TCEP) is designed with help from professional archaeologists to give training in various aspects of archaeology outside an academic degree program. Because many of the program's courses provide field experience in addition to classroom training, students can develop those skills to become qualified and valuable members of archaeological projects. For students who join the Certification program, the AAS keeps records of courses taken and issues certificates upon successful completion of course requirements.

To enroll in the AAS Certification program an individual must be a member of the AAS, complete the Certification Program Application form, and pay the AAS a one-time fee of \$10. When the application is accepted, the Department Recorder will establish a file in the individual's name to maintain a permanent record of qualifications. As each course is completed the applicant will receive a certificate that the instructor will sign, and the individual becomes certified in that aspect of archaeology.

AAS members and others who are not seeking certification may take these courses without joining the TCEP. For complete information on the AAS TCEP visit www.azarchsoc.org/page-807603.

The AAS is a separate organization from Old Pueblo Archaeology Center.

ASM MASTER CLASS:

Ancient Southwestern Ceramics:

A four-part series taught by Dr. Patrick D. Lyons, ASM Director and Professor of Anthropology

Tuesdays, Jan. 11, 18, 25, and Feb. 1, 2022

10:00 - 11:30 am Arizona time, via Zoom



To register, go to https://arizona.zoom.us/webinar/register/WN_rN5RK6ilRH6JJZREh5IC8A

\$80 ASM members or \$130 non members

Amount paid over \$40 is a tax-deductible donation

Proceeds support Dr. Lyons's ongoing research

Cancellation/refund possible up to the day before the first class, minus a 3% credit card fee.

This four-part ASM Master Class will focus on painted pre-Hispanic pottery. Sessions will be 90 minutes, plus extra time for Q&A.

In the first session, we will address typological conventions and nomenclature used in the US Southwest; the origin and development of ceramics in the region; pottery-making technology; and what pottery can tell us about the dating of archaeological sites, as well as ancient diets, migrations, trade, and religion.

The focus of the second session will be the painted pottery of the Kayenta Region, the Hopi Mesas, and the Middle Little Colorado River Valley, including Tusayan White Ware, Little Colorado White Ware, Tsegi Orange Ware, Jeddito Orange Ware, Winslow Orange Ware, and Jeddito Yellow Ware.

In the third session, we will explore the decorated ceramics of the southern Colorado Plateau in east-central Arizona and west-central New Mexico, including Cibola White Ware, White Mountain Red Ware, Zuni Glaze Ware, and Matsaki Buff Ware.

In the final session, Roosevelt Red Ware and Maverick Mountain Series pottery types, which are most common in southern Arizona and southwestern New Mexico, will be discussed.

UPCOMING EVENTS

(All times are MST unless otherwise noted)

AAHS	Az Arch. & Hist. Society, UA ENR2 Bldg, Rm S107; az-arch-and-hist.org
Amerind	Amerind Foundation, Dragoon, 520-586-3666, amerind@amerind.org
ASM	Arizona State Museum, 1013 E University Blvd., Tucson; 520-621-6302; statemuseum.arizona.edu
ASW	Archaeology Southwest, 300 N. Ash Alley, Tucson, 520-882-6946; archaeologysouthwest.org
MMRP	McDowell Mtn Reg. Park, 16300 McDowell Mountain Park Dr.; 602-506-2930, ext. 3
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201; info@oldpueblo.org
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix, 602-495-0901; pueblogrande.com
PR&R	Phoenix Parks and Recreation, https://www.phoenix.gov/parks/
RMSHP	Riordan Mansion SHP, 409 W Riordan Rd, Flagstaff, 86001; 928-779-4395
RRSP	Red Rock State Park, 4050 Red Rock Loop Rd, Sedona; 928-282-6907; azstateparks.com/red-rock

HIKES

Dec. 12, 8am-2pm, SCRCA, Ranger-led Hike: ***Elephant Mountain Fortress Hike***. Join us for a 7-mile/5 hour roundtrip trek into the backcountry to one of the premier archaeological sites on the conservation area. Participants need to be in good condition and familiar with what hiking on primitive trails for this distance entails. Bring at least two liters of water and a snack. Wear a hat and dress in layers. No dogs. ***Pre-registration required; call the Nature Center at 602-506-9530 to register.*** Attendance limited to 10 people, no exceptions.

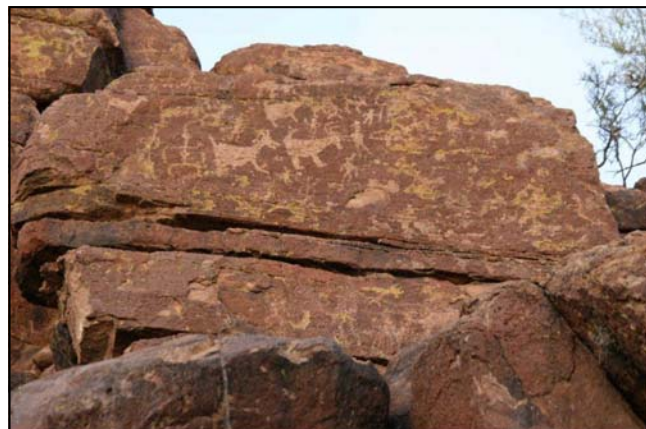
Dec 19, Noon-2 pm, Phoenix P&R, Papago Park, ***Hike: History of Papago Park***. Join a Park Ranger in learning the long and storied history of Papago Park, The Hole in the Rock, the Amphitheater, Hunt's Tomb and many other amazing facts. There will be some walking, around one mile. Meet at Ranger Station Flagpole. Please bring water, snacks, appropriate clothing and shoes for a mild walk in December. Pre-registration required for 2021 Fall#40958. Cost \$5.

Dec. 19, 1 pm, Red Rock State Park, ***Archaeology Hike***: Come and hear the fascinating story of the pre-Columbian people who lived and traveled in the park. The hike will identify the various archaeological features visible from park trails and interpret them into the wider context of important regional Sinagua sites. About 1½-2 hours, with an elevation gain of about 250 feet, along easy to moderate trails and may begin with a short presentation in the theater. Please bring water and wear suitable footwear. ***Reservations required***; call (928) 282-6907 asap to reserve your spot.

Dec. 24, 11am-Noon, MMRP, ***Stories from the Past***: From prehistoric times to the present day, some strange and exciting events have taken place within the vicinity of McDowell Mountain Regional Park. In this hour-long interpretive program, explore five distinct time periods and the ways in which they shaped our current landscape. Bring sturdy hiking shoes and drinking water. Meet at Nature Center.

TOUR

Dec. 21, 8 am-Noon, OPAC, Tucson-Marana: ***Winter Solstice Tour to Los Morteros and Picture Rocks Petroglyphs Archaeological Sites*** with archaeologist Allen Dart; departs from near Silverbell Road & Linda Vista Blvd. in Marana. \$30 donation (\$24 for OPAC and FOPGM members). The 2020 winter solstice occurs on Dec. 21 at 8:59 am MST. Donations are due 10 days after reservation request or by 5 pm Sunday Dec. 19, whichever is earlier. Call 520-798-1201 or email info@oldpueblo.org for more information.



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ONLINE PRESENTATIONS

Dec. 7, 6-7 pm, ASW, Archaeology Café: ***Turkey Feather Blankets in Ancestral Pueblo History*** by Bill Lipe and Mary Weahkee. For over 1,600 years, a distinctive Southwestern domestic turkey furnished feathers for ritual uses and for making warm blankets. The birds also became a significant food source after about 1200 CE. Bill Lipe will discuss archaeological evidence of the development of feather blankets and how they contributed to Ancestral Pueblo lives, and Mary Weahkee, the best known present-day replicator of turkey feather blankets, will discuss some techniques used in making them.

Dec. 13, 12:15 pm, RMSHP, Flagstaff, Lunchtime Virtual Lecture: ***A Long and Trying Journey: The Arizona Territorial Governor's Party on the Santa Fe Trail in 1863*** with Juti A. Winchester. In 1863, the new territorial governor and his party joined a mile-long wagon train and spent five months in the saddle on their way to Arizona. The trip that took them over the Santa Fe Trail played a part in the successful completion of the Union's mission to establish a territorial government and to deny the Confederacy a connection to the Pacific Ocean. To join the Lunchtime Virtual Lecture, go to <https://us02web.zoom.us/j/89070726489>.

Dec. 14, 6-7 pm, ASM, Tucson: ***The Art of Textile Photography: Trials and Tribulations*** by Joe Coca. For forty years and on five continents, Joe Coca has photographed traditional textile artists, creating intimate portraits illustrating the work of hands and the everyday life of the weavers. For more info contact Darlene Lizarraga at 520-626-8381 or df1@email.arizona.edu.

Dec. 16, 7-8:30 pm, OPAC's Third Thursday Food for Thought program: ***Apache Warriors Tell Their Side***, presented by author/historian Lynda A. Sánchez. For more info, contact Old Pueblo at info@oldpueblo.org or 520-798-1201. To register go to https://zoom.us/webinar/register/WN_JYWiXGriRjOBGKe5OW0rfA.

Dec. 20, 7-8:30 pm, AAHS, Tucson: ***Monumental Avenues of the Chaco World: New Research at the Crossroads of Infrastructure, Ontology, and Power*** by Rob Weiner. (See photo at right.) To register go to <https://bit.ly/WeinerDec2021REG>.

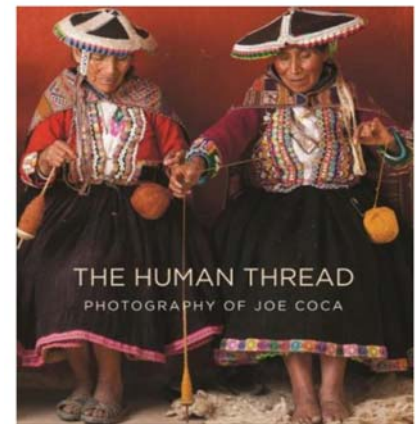


Image of Joe Coca courtesy

IN-PERSON EVENTS

Dec. 11-12, 9am-4pm, PGM, Phoenix: ***The 44th Annual Pueblo Grande Museum Indian Art Market***. Cost: \$5. Go to <https://www.pueblograndeindianmarket.org/> for more information, including exceptions to the entrance fee.

Dec. 11-12, 10am-4pm, Amerind Museum, Dragoon: ***Holiday Mercado***. Many Amerind friends have given us their own collections of art, pottery, jewelry, carvings, and so much more, for us to resell to the public. Find treasures to add to your own collections or to give as gifts this holiday season. Included with Museum admission.

Dec. 11-12, 10am-4pm, MNA, Flagstaff: ***2021 Winter Art Market***. Free Admission Weekend. Come admire, browse, and bring home some of the diverse arts created on the Colorado Plateau, from traditional weavings to contemporary paintings, as well as unique cards and gifts.

Dec. 11, 1-4 pm, Sullivan Street, Miami, AZ: ***Downtown 3-Block Party***. Eat, drink, and have fun! For more information, go to <https://tockify.com/gilacountycalendar/detail/817/1639252800000>



Staircase at Hungo Pavi Great

ARCHAEOLOGY SOUTHWEST'S

2021-2022 ARCHAEOLOGY CAFÉS

<https://www.archaeologysouthwest.org/things-to-do/cafe/>

<u>Date</u>	<u>Topic</u>	<u>Speaker(s)</u>
Dec. 7, 2021	Turkey Feather Blankets in Ancestral Pueblo History	Bill Lipe and Mary Weahkee
Jan. 4, 2022	Ducks, Power, and the San Juan Basketmakers	Polly Schaafsma
Feb.1, 2022	The Importance of Birds in Chaco Canyon	Katelyn Bishop
March 1, 2022	Birds, Feathers, and Ancient Pueblo Pottery	Kelley Hays-Gilpin
April 5, 2022	A Rafter of Burials: Sapa'owingeh Turkey Interments	Rachel Burger
May 3, 2022	Birds of the Sun: Macaws, Parrots, and People	Christopher W. Schwartz, Patricia A. Gilman, and Stephen Plog

CHAPTER MEETING SCHEDULE

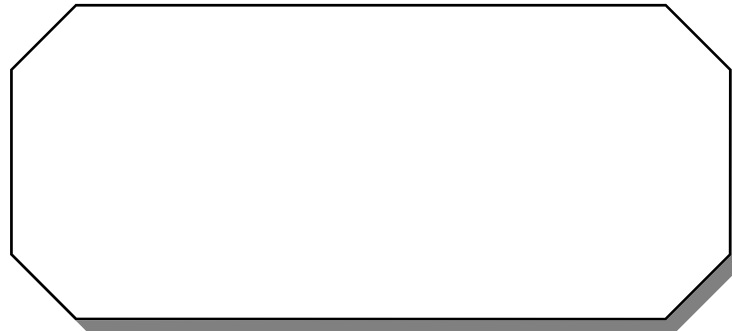
<u>Chapter</u>	<u>Location</u>	<u>Date & Time</u>	<u>Membership</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 th Wed., 6:30 pm	Era Harris 928-713-1282
Desert Foothills	The Good Shepherd of the Hills Community Building, 6502 E Cave Creek Rd., Cave Creek	2 nd Wed., 7 pm Sept. thru May	Glenda Simmons 928-684-3251
Homolovi	Winslow Chamber of Commerce 523 W. 2nd Street, Winslow	2 nd Wed., 7 pm Sept. thru Dec., March thru June	Karen Berggren 928-607-1836
Little Colorado River	Casa Museum, 418 East Main Springerville	3 rd Mon., 7 pm	Tony Contreras 970-210-3238
Northern Arizona	The Peaks "Alpine Room" 3150 N. Winding Brook Road Flagstaff	3 rd Tues., 7 pm Sept. thru Nov., Jan. thru June	Bob Malone 202-882-6918
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 nd Tues., 7 pm Sept. thru May	Gail Williams 480-855-7735
Rim Country	Payson Senior Center 514 West Main Street, Payson	3 rd Sat., 10 am	Dennis Dubose dadubose@gmail.com
San Tan	San Tan Historical Society Museum 20425 S Old Ellsworth Rd. Queen Creek, Az 85142	2 nd Wed., 7 pm Sept. thru May	Marie Britton 480-390-3491
Verde Valley	Sedona Public Library 3250 White Bear Road Sedona	4 th Thurs., 3:30 pm, Sept. thru May 3 rd Thurs., 7 pm, Nov and Dec.	Linda Krumrie 928-451-4790
Yavapai	The Museum of Indigenous People 147 North Arizona St., Prescott	3 rd Wed., 6:30 pm Sept. thru Nov., Jan. thru June.	Scott Sutton 503-320-7396



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Dated material:
 Please deliver promptly.
 Thank you!



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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

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