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### Newsletter of the Arizona Archaeological Society

Volume 58, Number 9 AzArchSoc.org May 2022

#### \*\*\* FROM THE CHAIR\*\*\*

Happy Cinco de Mayo! It is a beautiful time of year in Arizona – especially in the lower elevations which have only reached 100 degrees once so far. We also have six chapters reporting their news this month with lots of photos. There are many Upcoming Events (page 9) to check out, some in-person and others online, including the Annual Meeting of the Archaeological Society of New Mexico which starts today, May 5.

The Pueblo Grande Museum has just announced their first digital exhibit (see page 2); the Arizona State Museum is offering a new in-person *Master Class on Domestication and Its Impact on Human Society* starting on June 1 (see page 8); and Dr. Edwin Barnhart invites all to view his ArchaeoEd Podcast S3 E9 on *The Mesoamerican Ballgame* (also on page 8).

The Verde Valley Chapter has volunteered to host the 2022 State Meeting in Sedona in late October. The Chapter Presidents who have responded to that suggestion have approved of it. Hopefully it will be a unanimous choice. I am looking forward to visiting Sedona again and catching up with old friends.

--Ellie Large, Chair



#### ARARA 2022 Online Conference

June 17-19, 2022

Go to their new website (https://arara.wildapricot.org/ ) for more information



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Next deadline is 5 pm, Wednesday, May 25



#### Pecos Conference 2022

The Site Steward Foundation
will be organizing and hosting the
2022 Pecos Conference scheduled for
August 11 - 14, 2022
on Rowe Mesa, New Mexico

Registration is Now Open!

#### The Story Continues: Pueblo Grande at 90 - Digital Exhibit Launch

In 2019, Pueblo Grande Museum celebrated its 90<sup>th</sup> anniversary and created a three-location exhibit, showcased at the Phoenix Airport Museum, The Gallery @City Hall, and at Pueblo Grande Museum.

Like many archaeological museums of the early 20th century, Pueblo Grande Museum was established by archaeologists and enthusiasts who excavated, researched, and preserved Native American cultures as curiosities. Though the perspectives of the time now seem antiquated, the early work at Pueblo Grande laid a foundation on which to build. The location of the Museum within an archaeological site encourages partnerships between the City of Phoenix, archaeologists, and Native communities. We work together to tell the stories of Ancestral Sonoran Desert People in informative and compelling ways. Voted a Phoenix Point of Pride and listed as a National Historic Landmark, the Museum promotes preservation, education, and collaborative interpretation of the cultural history of the Phoenix area.

Explore this digital exhibit for more about Pueblo Grande Museum's extensive collections and history. Come, take a look.

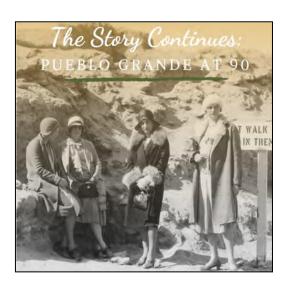
View the exhibit at <a href="https://www.phoenix.gov/parks/arts-culture-history/pueblo-grande/exhibits/upcoming-exhibits">www.phoenix.gov/parks/arts-culture-history/pueblo-grande/exhibits/upcoming-exhibits</a>

#### Pueblo Grande Museum & Archaeological Park

4619 E. Washington St., Phoenix, AZ 85034 (602) 495-0901

www.pueblogrande.com

The Museum is located on the Southeast corner of 44th St. and Washington St. Follow us on Facebook @PuebloGrandeMuseum and on Twitter @PuebloGrande



#### May 5-7, 2022 Archaeological Society of New Mexico Virtual Annual Meeting

hosted by the Taos Archaeological Society
Starts Thursday at Noon MDT

Registrants receive program and list of lecture topics; registration free with \$15 donation
(\$30 gives access to recordings, \$50 includes recordings access and T-shirt).

Taos at the Crossroads of Trade is the theme of this year's event which includes three afternoons of one-hour lectures by invited speakers plus an online auction a and awards ceremonies. Go to https://taosarch.wildapricot.org/

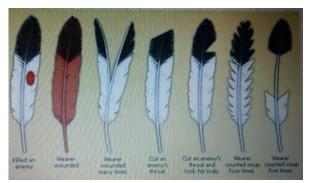
or contact Phil Alldritt at taoscuba@hotmail.com

#### CHAPTER NEWS

#### **Agave House Chapter**



<u>January Zoom Meeting</u>: Miles Gilbert, who has a PhD in Forensic Osteology, presented *Uses of Birds by the Native Americans*. Native Americans had many uses for birds: carrying bags, some made from swan's feet; down for insulation; winter coats (one Eskimo coat was made from 68 cormorant skins); food, such as dovekies, which were eaten in abundance; fish bait; hair adornments; decorative motifs on pottery; whistles; necklaces; ceremonial and dress uses; blankets; trade; and, of course, in headdresses, and there were many more uses.



The headdress feathers were some of the most unique, as they symbolized the bravery and prestige of the brave wearing them, called coup feathers. For instance, a feather with a red spot on it meant the brave had killed an enemy. If the feather was two-toned, the wearer had been wounded. If the feather was split in half, the brave had been wounded many times. See attached chart for other descriptions. It was interesting to learn that the Red Shafted Flicker was the most commonly found species in western archaeological sites. For more information, pick up a copy of Dr. Gilbert's book, *Avian Osteology*. A very interesting talk!

<u>February Zoom Meeting</u>: T. J. McMichael presented *Southwestern Indian Painting and Other Art Forms*. T. J. was born and raised in Kingman and earned a bachelor and a master's degree in Wildlife Management from the University of Arizona. He had a varied career as a research biologist, a retail store manager, and for 20 years he taught environmental education to both adults and youth. During this journey he educated himself about the arts of the Southwestern tribes and collected originals, prints and books he calls his "Gold Nuggets." He found his treasures in a variety of places such as museums, galleries, trading posts and thrift stores. T. J. used his superb storytelling skills to share his journey with us.

March Zoom Meeting: Prevailing Beliefs and Paradigms in Archaeology - and their Profound Effect, was presented by B. Ka'imiloa Chrisman, M.D. He has had two careers, one as an M.D. and one as a long-time practitioner, researcher, and speaker in traditional Hawaiian Material Culture. He lived in Hawaii for 31 years learning from elders, researching heavily in books and translations, and doing experimental archaeology to renew lost arts and decipher old practices. He also studied various Native American tribes and their customs and arts, sometimes with interesting comparisons to Hawaiian culture, crafts, and arts, as well as a great many other cultural mysteries and anomalies worldwide. Dr. Chrisman gave examples of paradigms. He noted that it is a human trait to "believe in what we have seen and heard to be true," but as it turns out, many, many times, this has been found to be false. Another is that Science is not a fact, but is a series of paradigms, and archaeology has had a number of paradigms which have affected its advancement. Dr. Chrisman discussed numerous examples ranging from ancient voyaging and petroglyphs to missing copper in the millions of pounds! This was an outrageously interesting presentation! So much to ponder!

Field trip to Taylor Museum: Eight enthusiastic members met at the Taylor Museum in Taylor to view their little-known museum which has grown over the years mostly by donations from locals. One awesome donation is a full-size covered wagon with two full-sized horse replicas. One story about a grinding stone was very amusing. It seems that "Charles Shumway bought himself and his young son Levi a new pair of work shoes. As Charles gave them to Levi he said, 'If your shoes wear out before mine, I will give you a whipping!' As young boys run more than grown men, Levi could sense trouble. He, as needed, would sneak his father's shoes out by night and give them one or two turns on a grindstone. Amazingly enough, his dad's shoes wore out at the same time as Levi's with his father none the wiser!" After touring, of course it was lunch time. We all had a great time.



-- Era Harris

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#### **Desert Foothills Chapter**



May 4<sup>th</sup> 6 pm Zoom Talk: This presentation on *Mighty Cahokia: America's First City* was rescheduled from February. It covers the rise, fluorescence, and demise of Cahokia. Cahokia is the largest prehistoric settlement north of Mexico and discusses the significant site features, the results of past and current archaeological research and the development of a world-class Interpretive center. Our speaker, Bill Iseminger, earned his BA in Anthropology at the University of Oklahoma and his MA at Southern Illinois University Carbondale. His archaeological experience includes projects in South Dakota and regions in Illinois, including excavations and surveys at Dickson Mounds, Kincaid Creek, and the lower Kaskaskia River Valley. He has worked at Cahokia Mounds since 1971 and for years led public field schools in excavations on the Stockade, Woodhenge, and Mound 50. He recently retired as Assistant Site Manager in charge of exhibits, interpretations, public relations, and intern programs. He has written extensively about Cahokia Mounds and archaeology. His books include *Cahokia Mounds: America's First City* and *Identifying and Understanding Artifacts of Illinois and Neighboring States*. Contact Mary Kearney at maryk92@aol.com to receive the Zoom link for this free event.

<u>Special Note</u>: For DFC members, Mary Kearney sends connection information for Zoom Meeting Presentations prior to each event at the appropriate time. Please watch for this membership notice and should you not receive notification – check your SPAM folder, ensure your email address in chapter records is current, or lastly advise Mary at maryk92@aol.com.

--Roger Kearney



#### **Phoenix Chapter News**

May 10<sup>th</sup> Zoom Talk: Scott Kwiatkowski, RPA, will present *Pueblo Grande's Prehistoric Environment and Ancient Subsistence Practices: A View from Soil Systems' Pueblo Grande Project.* In this talk he reviews the various roles he played in SSI's Pueblo Grande Project, as well as his major findings as they relate to both the prehistoric environment and ancient subsistence practices at the site. Several lines of evidence suggest that subsistence stress likely increased between the early Classic and late Classic periods. Volume 5 of the Pueblo Grande archival project also includes a useful discussion of how to differentiate between common beans and tepary beans in archaeological context as well as a retrospective of an earlier archival study of Pueblo Grande's plant remains written by a pioneer in the field, Robert E. Gasser.

Scott received his MA from Arizona State in 1988 and has been a professional archaeologist in Arizona since 1986. Between 1988 and 1993, he worked on their Pueblo Grande Project as both a crew chief during the excavations and subsequently as editor of the environment and subsistence volume (Volume 5). Since 2004, he has been the Archaeologist for the Yavapai-Prescott Indian Tribe.

Our April 12<sup>th</sup> Zoom Talk featured Aaron Wright, PhD, who presented *Hohokam, Patayan, or ?" - Unmixing the Archaeology of the Lower Gila River*. Due to the volcanic history of the area, there are many outcrops of basalt boulders covered with desert varnish which is easily chipped away with a stone tool, providing an excellent medium for rock art. There are petroglyphs from several different time periods and cultures, with images often superimposed over previous images. (Visit Painted Rocks State Park to see excellent examples of this.) He explained how archaeologists have sorted out the images to distinguish several cultural traditions from Paleo-Indian through the more recent Patayan and Hohokam cultures in the area, the sequence of historical tribal identifications recorded by Spanish, Mexican, and Euro-Americans, and historical archaeological findings. He also explained how his team sampled and dated various sites to determine which groups occupied them at various times. His results showed that both Patayan and Hohokam groups contemporaneously occupied closely adjacent sites, separate sections of the same site, or mutual occupation of a site, depending on location and time period.

<u>Upcoming Meetings</u>: We plan to resume in-person meetings at the Pueblo Grande Museum on Sept. 13<sup>th</sup> with a presentation by Linda Gregonis, Research Archaeologist, on *Birds, Lizards, and Bighorns: The Hohokam and their Animal Icons*.

--Ellie Large

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#### ....More CHAPTER NEWS....



#### **Rim Country Chapter and San Tan Chapter**

#### **Upcoming May Events:**

May 11<sup>th</sup> 6:30 pm San Tan Chapter Zoom Talk: Dr. Karen L. Steelman will talk about *The Hearthstone Project: Using Archaeological Science to Study Pictographs*. In the Lower Pecos Canyonlands of southwest Texas, hunter-gatherers created large-scale artistic murals to communicate their beliefs and worldview. Researchers at Shumla Archaeological Research & Education Center use scientific methods to study the past. Over 30 direct radiocarbon dates show that the Pecos River style of painting persisted for over 4,500 years. This presentation will highlight new chemical analyses and radiocarbon dating results for the paintings.

Dr. Steelman is the Science Director at the Shumla Archaeological Research & Education Center in Texas and is director of their new Carbon-14 plasma oxidation laboratory. As a principal investigator for Shumla's NSF-supported Hearthstone Project, Karen works with a team that combines archaeological science, formal art analysis, and Indigenous knowledge to study the rock art of the Lower Pecos Canyonlands in southwest Texas. She is a leading international rock art researcher with over 40 peer-reviewed archaeology publications. Her research career has blended two interests: physical science and archaeology. She uses chemistry to identify pigments used by ancient artists and to radiocarbon date ancient rock paintings. She received a PhD in Analytical Chemistry from Texas A&M University in College Station, Texas, and trained as an archaeological chemist.

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

May 21<sup>st</sup> 10 am Tour of the Verde Valley Archaeological Center: The RCC is arranging for a docent-led tour of their new facility and museum to see the Dyck Collection of perishable artifacts. No mask requirements. Entry fee is \$5 for 65+, but we may be able to negotiate a group fee. Possible optional group lunch afterwards TBD. Contact RCC President Sharon DuBose at sharon@dubosecpa.net for details and to sign-up.

Spring Goat Camp Excavation: AAS members are continuing excavations at the Goat Camp Ruin in Payson on selected weekend days (9 am to 3 pm). Later, when it is too warm to dig, there will be lab sessions to sort and clean the artifacts collected during the excavation season. For details and to participate, contact Scott Wood at jscottwoo@aol.com. J J Golio has posted two drone videos of the Goat Camp Excavation site (one a 3D rendering made by Mike Golio). They are on the Goat Camp page under the Rim Country Chapter page of the AAS Website (https://azarchsoc.wildapricot.org/page-1863080).

#### Recent Activities:

April 6<sup>th</sup> Field Trip to Upper Ruin Tonto National Monument: The tour began with 1.5 mile, hour-long hike up an unpaved backcountry trail, gaining 600 feet to reach the ruin. The NPS Ranger guided the field trippers around the Cliff Dwelling from front to back, explaining various features. This field trip was arranged by Kim Gilles and led by Chuck Eby. The view from the ruin was spectacular. Photos by Chuck Eby, RCC. ---Dennis Dubose



Arriving at the Upper Ruin



In an Upper Ruin Room with Ranger in the Back of the Ruin



A Bird's Eye View of the Theodore Roosevelt Lake from Inside the Upper Ruin

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#### ....More CHAPTER NEWS....

April 23 Field Trip to Prehistoric Payson & Pine Ruins in Two Gated Communities: Dale Bellisfield led this tour of three gated community sites, two in Payson and one in Pine. The 12-room residential Chaparral Pines site, contemporary with Goat Camp, is tree ring dated before around 1280 AD. The second site is in RCC Board Member Chuck Eby's backyard (a resident). It is likely a field house or a small dwelling. We enjoyed seeing the sherds, points and lithic artifacts Chuck has gathered from the site. The walled hilltop Portal IV site in Pine has radiocarbon dates found between 1020 -1224 AD. This site was likely a hilltop retreat, as there was no evidence indicating it was a residence or a fortification. Trip Participant Mike Golio used his drone to record a video the Portal IV site. This video can be viewed at the AAS Website Chapter Page for Rim Country Chapter (https://azarchsoc.wildapricot.org/RimCountry).



Chuck Eby Showing his Backyard Ruin at Chapparal Pines



Two Rooms at Chapparal Pines Ruin in Pine

April 13<sup>th</sup> San Tan Chapter Meeting: Ken Zoll, Executive Director of the Verde Valley Archaeology Center, Camp Verde, presented *Star Wounds: Meteorites from Ancient Native America* through a grant from Arizona Humanities. Ken reviewed the occurrence of meteorites in or near archaeological sites around the U.S. and beyond, including those apparently transported considerable distances. He noted that there were several such sites close together in Arizona, including ruins at Camp Verde, Bloody Basin, Fossil Springs, and Strawberry. These have been identified by their elemental make up as being fragments of the Canyon Diablo Meteorite that made Arizona's Meteor Crater. It was remarkable that these fragments, not small and light, had been transported so far over rough terrain by Prehistoric Americans. He then pointed out that fragments of the Canyon Diablo Meteorite have been found as far west as the Colorado River border with California and near Wickenburg, and that fragments have also been found on the Navaho Reservation (Apache County) almost as far east the New Mexico border. Counting these and the archaeological cases, there are ten known Canyon Diablo Meteorite fragments found beyond a few miles from the crater. They all fall in a band running from southwest to northeast across the Meteor Crater site.

From evidence at Meteor Crater, it appears that the Canyon Diablo Meteor came in at a low angle from the southwest. Apparently, it was shedding fragments before exploding over the Crater site, with some fragments continuing northeast. Ken speculates that the Camp Verde, Bloody Basin, Fossil Springs, and Strawberry meteorite fragments were not human-transported from near Meteor Crater, but instead were found locally and transported as sacred objects to nearby prehistoric settlements. His presentation was illustrated by photos of many of these meteorites and maps of their locations. This presentation was done in-person for the San Tan Chapter and also Zoomed for off-site participation.

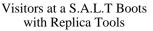
<u>March 26<sup>th</sup> San Tan Chapter Mini-Expo</u>: *Invitation to AZ Archaeology*. Tithe S.A.L.T team (Study of Ancient Lifeways & Technologies) had four booths ranging from ancient games and hunting tools to demonstrations.

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#### ....More CHAPTER NEWS....

The Pinal County Museum booth was a hit with the kids. Chris Loendorf, our Archaeology Advisor, had a display of points made of various materials which was a really good teaching tool as well as a big hit with everyone. One of our members put together an info table about cotton which is grown in the area. Another member put up a hiking display which detailed Safe Hiking Techniques. The Site Stewards displayed a host of maps and details about their group. Another big hit with the kids was making miniature adobe bricks and clay pots to take home.







Chris Loendorf demonstrates Flint

Overall, it was a good day and well attended. We hope to do it again next year. San Tan Chapter's event for Archaeology Month took two long years to organize due to Covid. This event could not have happened without the great team of volunteers we have as members! Thank you.

-- Marie Britton



#### Verde Valley Chapter

May 27<sup>th</sup> Chapter Meeting: Our May meeting will be held at the Sedona Public Library at 3:30 pm. Laura Tohe will present *From Chief to Code Talker: Four Profiles of the Navajo Code Talkers*. During WWII a group of young Navajo men enlisted in the Marines without knowing that they would be called on to develop a secret code against the Japanese military. This select group of Code Talkers devised a Navajo language code that was accurate, quick, never broken, and saved many American lives. This talk profiles four Code Talkers who reflect on their lives growing up on the Navajo Nation before and after the war, including her father. They returned home without fanfare to continued poverty and lack of economic opportunity, yet persevered and overcame obstacles that helped change the Navajo Nation and their communities. They tell their stories with poignancy that reflect their resiliency and self-determination.

<u>Laura Tohe is Diné and the current Navajo Nation Poet Laureate</u>. She is Sleepy Rock People clan, born for the Bitter Water People clan, and the daughter of a Navajo Code Talker. She has published 3 books of poetry, an anthology of Native women's writing and an oral history on the Navajo Code Talkers. Her librettos, *Enemy Slayer, A Navajo Oratorio* (2008) and *Nahasdzáán in the Glittering World* (2021), have been performed in Arizona and France, respectively. Among her awards are the 2020 Academy of American Poetry Fellowship and the 2019 American Indian Festival of Writers Award. She is Professor Emerita with Distinction from ASU.

The May 1<sup>st</sup> Chapter Picnic was a big success!! It was a beautiful, windy day at Dead Horse State Park. We had almost thirty people in attendance and everyone had a great time connecting with old friends, meeting and connecting with new members, trying their luck at horseshoes and the bag toss game. Thanks to our two engineers, Bill & Kurt for assembling the netting for the bag toss game. Thanks to everyone who brought food to share, as well as many different types of desserts. A special thanks go out to new Chapter member Andy Bruner for volunteering to cook the burgers, brats and hot dogs!! You did a great job Andy!! And thank you to Kay T. and Peggy B. for their help setting up for the event, and a thank you to those who helped pack up. It was good to see such a great turnout! Thanks to all who attended.

Thank you to Kurt Johnson for his generous donation to the Verde Valley Chapter Scholarship Program. An update on our Chapter's first scholarship recipient, Ben Pelletier: he is the new archaeological survey director for Archaeology Southwest. Congratulations Ben!

--Linda Krumrie



Illustration courtesy of ASM

Wednesdays June 1, 8, 15, 22, & 29, 2022: Tucson

Domestication and Its Impact on Human Society
Master Class taught by Martin Welker, PhD,
at the Arizona State Museum (ASM),
University of Arizona, 1013 E. University Blvd., Tucson
10 am to 12 pm each Wednesday
\$230 (ASM members \$200)
Credit card payments incur a 3% fee
Free campus parking

The domestication of plants and animals is one of the most significant events in human history. Plant and animal domestication has directly or indirectly impacted most aspects of our daily lives including human mobility, health, and diet, the environments in which we live and animals we interact with, and even the organization of our communities, size of our cities, and tasks we spend our daily lives accomplishing. Without domestication, it is safe to say hat the world we know today would not exist. This master class will explore the process of domestication and impact that a few domesticated species have had upon human communities. Session topics include 1) Introduction – what is "domestication"?; 2) domestication in the Pleistocene: the domestic dog; 3) the "Neolithic Revolution": farming and early food domesticates; 4) trade, transport, and directed domestication; and 5) tamed and domesticated birds.

#### Limited to 10 participants.

To register or for more information contact Darlene Lizarraga at 520-626-8381 or <a href="mailto:df@email.arizona.edu">dfl@email.arizona.edu</a>

#### ArchaeoEd Podcast S3 E9 - The Mesoamerican Ballgame



The world's oldest team sport played on a formal, stone-built ball court. Where was it invented? Ancient Mesoamerica! Join me as I explain what we think we know about it and the modern versions that I keep running into.

You can always hear it on <u>archaeoed.com</u>, but if you subscribe through your preferred podcast app, it will let you download all the episodes to your phone for free and notify you as soon as new episodes are available. If you don't do the podcast thing but still want a way to listen, there's an <u>ArchaeoEd YouTube Channel!</u>

Dr. Ed Barnhart, Director, Maya Exploration Center President, Ancient Explorations

#### **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
CCAC	Crow Canyon Archaeological Center, Cortez, Co.; 800-422-8975; www.crowcanyon.org/
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson, 520-798-1201; info@oldpueblo.org
<b>PSATM</b>	Presidio San Agustín del Tucson Museum, 196 N. Court Ave., Tucson; 520-444-3687
RRSP	Red Rock State Park, 4050 Red Rock Loop Rd, Sedona; 928-282-6907; azstateparks.com/red-rock
<b>SCRCA</b>	Spur Cross Ranch Conservation Area,44000 N Spur Cross Rd, Cave Creek; 602-506-2930, ext. 8

#### HIKES

May 7, 7-10 am, SCRCA, Ranger-led hike: *Hohokam Ruins of Spur Cross*. 2.5-mile moderate hike introduces you to the rich archaeological history of the area. See evidence of prehistoric Hohokam dwellings and learn about their culture as you trek up to one of their mesa-top compounds. Bring plenty of water. No dogson this hike. *Pre-registration required; call the Nature Center at 602-506-9530 to register*. Meet at the main trailhead where restrooms and picnic tables are located. Attendance limited to 20 people.

May 15, 1 to 2-3 pm, RRSP, *Ranger-led Archaeology Hike*. Come hear the fascinating story of the pre-Columbian people who lived and traveled in the park. The ranger will identify the various archaeological features visible from park trails and interpret them in the wider context of important regional Sinagua sites. About 1½ to 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.

May 21, 7-9 am, SCRCA, Ranger-led hike: *Rock Art of Spur Cross*. These petroglyphs were created hundreds of years ago by the Hohokam. Come walk in their footsteps as we visit a few of the more impressive sites in the conservation area during this 2-hour moderate hike. *Pre-registration required; call the Nature Center at 602-506-9530 to register*. No dogs on this hike. Meet at the main trailhead area where restrooms and picnic tables are located. Attendance limited to 12 people, no exceptions.

May 22, 1-2? Pm, RRSP, *Ethnobotany Guided Hike*. Learn more about the native plants of Sedona and how they're interconnected with indigenous cultures, pioneer settlers, wildlife, and even modern society. For both the beginner and experienced hiker, lasts 1½-2 hours with an elevation gain of 250 ft. Bring water, wear suitable footwear and meet in the Visitor Center a little before 1 pm. Reservations are encouraged. Call the park starting the first day of the month of the event to reserve your spot.

May 28, 7-9:30 am, SCRCA, **Life Along the Creek.** Join Ranger Kevin to learn about the plants and animals that live in the riparian area along a perennial stretch of Cave Creek including the Chuckwalla lizard, Maricopa County's Eco Blitz animal of the month. This loop hike goes through the Jewel of the Creek Preserve and along the lower Dragonfly Trail for approx. 1.5 miles. *Registration required; call the Nature Center at 602-506-9530 to register*. Meet at the main trailhead area where restrooms and picnic tables are located Meet in the Spur Cross parking area. Attendance limited to 20 people, no exceptions.

#### **IN-PERSON**

May 7, 8 am-Noon, SMRC, *Indigenous Corn Traditions*. Free activity sponsored by Friends of Tucson's Birthplace. \$5 per person suggested donation. For more info call 520-955-5200 or go to https://www.missiongarden.org/events/indigenous-corn-traditions-at-mission-garden.

May 7, 10 am-4 pm, Free, Edge of the Cedars State Park, 660 West 400 North, Blanding, Utah: *Archaeology Day* family activities: pottery making, weaving, flintknapping, basket making, wood carving, atlatl throwing, and other hands-on activities, in addition to seeing some fantastic displays of archaeological and ethnographic materials. Go to https://stateparks.utah.gov/parks/edge-of-the-cedars/events/ or call 435-678-2238.

#### **IN-PERSON** cont.

- May 7, 11 am-4 pm, Florence, *First Saturday at the Museum*! Free open house and activities at the Pinal County Historical Museum, 715 S. Main St., Florence, For more information contact the Pinal County Historical Museum at 520-868-4382 or pchsmuseum@yahoo.com
- June 2-5, *Tularosa Basin Conference* sponsored by Jornada Research Institute (JRI) and Village of Ruidoso at Ruidoso Convention Center, 111 Sierra Blanca Dr., Ruidoso, NM. Thursday evening thru Sunday morning, \$35 (\$25 seniors and students; discounts for JRI members; see https://jornadaresearchinstitute.com/. Seating limited, preregistration required. June 2<sup>nd</sup> keynote address on *Men of Iron, Gods of Thunder and Lightning: Coronado in Arizona* by Deni Seymour, PhD. Go to https://jornadaresearchinstitute.com/2022-tularosa-basin-conference/ or contact Dave Greenwald at 575-430-8854 (text works best) or dgreenwald@tularosa.net.

#### **ONLINE**

- May 5, 4 pm MDT, CCAC, Free presentation: *Lunar Twins: Cahokia's Emerald Acropolis and Chaco's Chimney Rock in the 11th Century* with archaeologist Tim Pauketat, PhD. To learn more and register go to https://www.crowcanyon.org/programs/
- lunar\_twins\_cahokias\_emerald\_acropolis\_and\_chacos\_chimney\_rock\_in\_the\_11th\_century/? ms=sat\_email&utm\_campaign=sat&utm\_medium=email&utm\_source=aswemail&emci=01b4c01a-4ac6-ec11-997e-281878b83d8a&emdi=0e34485a-4bc6-ec11-997e-281878b83d8a&ceid=15100
- May 10, 7-8:30 pm, OPAC, *Mapping Yaqui History* by Anabel Galindo, PhD, who explores the Yaqui mobility from the late colonial period to the early 20<sup>th</sup> century. To register for the program go to https://us06web.zoom.us/webinar/register/WN\_nMPIIhxoSguZt7qPxePv3Q.\_For more information contact Old Pueblo at 520-798-1201 or info@oldpueblo.org.
- May 11, 7 pm MDT, free presentation: *Ancient Basketry Shields of the Northern Southwest* with ethnologist Edward A. Jolie, PhD, ASM and UA, sponsored by San Juan Basin Archaeological Society at Fort Lewis College's Center of Southwest Studies, 1000 Rim Dr., Durango. To attend the meeting online go to https://us02web.zoom.us/j/85780706701?pwd=NlJxbUx3L09BU1Y0NCs0WTN1T0lmUT09 (Meeting ID 857 8070 6701, passcode 578820).
- May 12, 4-5 pm MDT, CCAC, Free presentation: *Dog Life and Death in an Ancestral Pueblo Landscape* by Victoria Bowler-Monagle, a Ph.D. candidate at the University of New Mexico and her Zooarchaeological research aims to answer questions about prehistoric human and dog relationships in the Ancestral Puebloan Southwest. To register, go to https://www.crowcanyon.org/archaeology-webinars/
- May 16, 1 pm, UA, Tucson, Free Presentation: *The Southwest North American Region A Political Ecology of Cultures and Hegemonies* by Carlos Vélez-Ibáñez, PhD, sponsored by UA's Southwest Center, Dept. of Latin American Studies, Center for Mexican American Studies, School of Anthropology, and SBS Mexico Initiatives at UA. To register go to https://bit.ly/VelezIbanez.
- May 16, 7-8:30 pm, AAHS, Tucson, In-person and online. Free presentation: *Hechizas: A History of Looting and Ceramic Fakes in Northwest Chihuahua* by archaeologist Fabiola E. Silva. To attend online register at https://bit.ly/2022MaySilvaREG-OP. For details visit www.az-arch-and-hist.org or contact Fran Maiuri at f.maiuri@gmail.com.
- May 19, 4-5 pm *The Point Great House: A Ceremonial Center of the Middle San Juan Region in Northwestern New Mexico* by Linda Wheelbarger, a professional archaeologist who first came to the Southwest in 1978. To register, go to <a href="https://https://www.crowcanyon.org/archaeology-webinars/">https://https://https://www.crowcanyon.org/archaeology-webinars/</a>
- May 19, 7-8:30 pm, OPAC, Tucson, Free Presentation: OPAC's Third Thursday Food for Thought featuring *The Elk Ridge Community in the Mimbres Pueblo World* by archaeologist Barbara J. Roth, PhD. To register go to https://us06web.zoom.us/webinar/register/WN\_1tPSIzRPQjO30CZ5u-0sYw
- May 21, 11 am-Noon, Amerind, Free Online Talk: *Macaws and Parrots in the Ancient Southwestern United States and Northwestern Mexico* with Pat Gilman, PhD, Steve Plog, PhD, and Christopher W. Schwartz, PhD. Go to https://bit.ly/AmerindOnline052122%20 to register.
- May 28, 11 am-Noon, Amerind, Free Online Talk: *Jewelry of the Southwest: Evolution of Southwest Jewelry -Design and Influences-Synopsis and Metaphors of the Past and Present* with Duane Maktima (Hopi/Laguna Pueblo). Go to https://bit.ly/AmerindOnline052822%20 to register.

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ARIZONA ARCHAEOLOGY SOCIETY				
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	CHAPTER MEETING	SCHEDULE		
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<u>Chapter</u>	<u>Location</u>	Date & Time	<u>Membership</u>	
Agave House	Black Mesa Ranger Station Conf. Rm.	4 <sup>th</sup> Wed., 6:30 pm	Era Harris	
	2748 Hwy. 260, Overgaard		928-713-1282	i
Desert Foothills	The Good Shepherd of the Hills	2 <sup>nd</sup> Wed., 7 pm	Glenda Simmons	i
Desert Pootiiiis	Community Building,	Sept. thru May	928-684-3251	İ
	6502 E Cave Creek Rd., Cave Creek	Sept. und May	720-00 <del>4</del> -3231	i
	0502 E cuve creek ra., cuve creek			İ
Homolovi	Winslow Chamber of Commerce	2 <sup>nd</sup> Wed., 7 pm	Karen Berggren	İ
	523 W. 2nd Street, Winslow	Sept. thru Dec.,	928-607-1836	İ
		March thru June		ĺ
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Little Colorado	Casa Museum, 418 East Main	3 <sup>rd</sup> Mon., 7 pm	Tony Contreras	į
River	Springerville		970-210-3238	į
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Northern Arizona	The Peaks "Alpine Room"	3 <sup>rd</sup> Tues., 7 pm	Bob Malone	ĺ
	3150 N. Winding Brook Road	Sept. thru Nov.,	202-882-6918	ĺ
	Flagstaff	Jan. thru June		
Phoenix	Pueblo Grande Museum	2 <sup>nd</sup> Tues., 7 pm	Gail Williams	
THOCHIX	4619 E. Washington, Phoenix	Sept. thru May	480-855-7735	
Rim Country	Payson Senior Center	3 <sup>rd</sup> Sat., 10 am	Dennis Dubose	ļ
	514 West Main Street, Payson		dadubose@gmail.com	ļ
San Tan	San Tan Historical Society Museum	2 <sup>nd</sup> Wed., 7 pm	Marie Britton	ļ
	20425 S Old Ellsworth Rd.	Sept. thru May	480-390-3491	ļ
	Queen Creek, Az 85142			ļ
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Verde Valley	Sedona Public Library	4 <sup>th</sup> Thurs., 3:30 pm,	Linda Krumrie	-
	3250 White Bear Road	Sept. thru May	928-451-4790	-
	Sedona	3 <sup>rd</sup> Thurs., 7 pm Nov and Dec.		l
		1107 and Dec.		
Yavapai	The Museum of Indigenous People	3 <sup>rd</sup> Wed., 6:30 pm	Scott Sutton	
,	147 North Arizona St., Prescott	Sept. thru Nov.,	503-320-7396	
		Jan. thru June.		
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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