

# THE PETROGLYPH

## Newsletter of the Arizona Archaeological Society

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[www.AzArchSoc.org](http://www.AzArchSoc.org)

January 2013

### REMINDER TO CHAPTER TREASURERS

Please create and submit your chapter's IRS Form 990 no later than Jan. 15, 2013. These should be sent to the AAS Financial Advisor, Mike Magnan, 1517 W. Impala Avenue, Mesa, AZ 85202, or to [mfmagnan@cox.net](mailto:mfmagnan@cox.net). For more info, contact AAS State Treasurer Trudy Mertens at 928-684-0077 or [shardguard@interwrx.com](mailto:shardguard@interwrx.com).

### ANNUAL CHAPTER REPORTS ARE DUE

Please send your 2012 Annual Chapter Report to the Second Vice Chair, Fred Kraps, at 739 Douglas Avenue, Prescott, AZ 86301 or to [fkrap@mac.com](mailto:fkrap@mac.com), as soon as possible.

### MEMBERSHIPS DUE

You must renew your membership by Feb. 18<sup>th</sup> to receive the March Petroglyph. Chapter members can renew at chapter meetings; see your chapter treasurer. At-large members can renew online or by sending a check to AAS State Membership Chair, Sylvia Lesko, 865 S. Oak Street, Gilbert, AZ 85233.

### Flintknapping Workshop

Saturday, Feb. 23, 10 am - 3 pm

Pueblo Grande Museum



Chris Loendorf will give hands-on instruction to a small group of people who are interested in this ancient craft. Call to reserve your spot before Feb. 15<sup>th</sup>; class is limited to 12 people. Cost is \$20 per person. Contact Marie Britton [mbrit@cox.net](mailto:mbrit@cox.net) or 480-390-3491.

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Next deadline is 5 pm on  
**Friday, Jan. 18th**

### AAS Archaeological Photography Class Jan. 19 & 27 at Deer Valley Rock Art Center

An Archaeological Photography Class will be taught by Pat Gorraiz, BFA in Photography, ASU and AAS-certified instructor, in two 5-hour sessions, one on Saturday, Jan. 19<sup>th</sup> and the second on Saturday, Jan. 26<sup>th</sup>, from 10 am to 3:30 pm. This is an AAS certification course. Bring your digital camera. Film will be discussed but we will only use digital in our field work. If you have a tripod, shade/reflector or lens filters, bring them. Course fee is \$50. To register, call the Deer Valley Rock Art Center at 623-582-8007 or go to [dvrac.asu.edu](http://dvrac.asu.edu).

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Chris Loendorf is a Project Manager for the Gila River Indian Community Cultural Resource Management Program. He earned his PhD and MA at Arizona State University, and BA at the University of Montana. Chris began his career in 1981 doing fieldwork in the Northern Plains but has studied Hohokam archaeology since coming to Arizona in 1989. His research expertise includes projectile point analysis, rock art studies, mortuary documentation, and x-ray fluorescence analysis of archaeological remains.

**The Agua Fria Chapter & the Deer Valley Rock Art Center  
Host Rock Art Recording Workshop  
Feb. 23, 10 am to 3 pm**

The **Rock Art Recording Workshop** will be held at the Deer Valley Rock Art Center, 3711 W. Deer Valley Road, Phoenix, and will be taught by Agua Fria Chapter members. Gain basic competence in rock art recording methods through hands-on activities and professional instruction by AAS certified instructors. This is a one-day workshop on Saturday, Feb. 23<sup>rd</sup> from 10 am to 3 pm. This is not a certification course. Course fee: \$25. To register, call the Deer Valley Rock Art Center at 623-582-8007 or go to [dvrac.asu.edu](http://dvrac.asu.edu).

**ARCHAEOLOGY SOUTHWEST'S ARCHAEOLOGY CAFES  
IN PHOENIX TO CONTINUE IN 2013**

*Archaeology Café Brings Experts and Lifelong Learners Together for Happy Hour*

**Archaeology Southwest's** Spring Series of Archaeology Cafes are scheduled for Tuesday evenings, Feb. 19, March 19 and April 16 at 6 pm in the Aztec Room of Macayo's Central, 4001 N. Central Ave., near the Indian School light rail stop. Macayo's offers happy hour prices for the event. These are informal forums where people can learn more about the Southwest's deep history and speak directly to experts. Archaeology Southwest videotapes these events and adds them to an online video archive at [www.archaeologysouthwest.org/video](http://www.archaeologysouthwest.org/video), where they are accessible to a global audience.

The program is free, but participants are encouraged to order their own refreshments. Although kids may attend with adult supervision, Archaeology Cafés are best for adults and young adults. Archaeology enthusiasts, history lovers, arm-chair anthropologists, and knowledge seekers of every kind are welcome.

**ABOUT ARCHAEOLOGY SOUTHWEST:**

Archaeology Southwest is a private 501(c)(3) nonprofit organization based in Tucson, Arizona, that explores and protects the places of our past across the American Southwest and Mexican Northwest. For three decades, Archaeology Southwest has practiced a holistic, conservation-based approach known as Preservation Archaeology. By conducting low-impact investigations of big-picture questions, sharing findings with the public, and developing powerful site protection strategies, Archaeology Southwest creates meaningful connections to the past and respectfully protects its increasingly endangered resources. Learn more at [www.archaeologysouthwest.org](http://www.archaeologysouthwest.org).

**ABOUT MACAYO'S:**

Family-owned *Macayo's* has been serving fresh, authentic Mexican cuisine to Arizonans since 1946. Macayo's Central is just half a block from the Indian School light rail stop at 4001 N. Central Ave, Phoenix, AZ 85012. 602-264-6141, [www.macayo.com](http://www.macayo.com).

**All Archaeology Cafés will begin at 6 pm in the Aztec Room at Macayo's, 4001 N. Central Ave., Phoenix.**

**If you would like to receive The Petroglyph by e-mail:**

Use the form on the website to sign up, or send an e-mail to [slesko4@cox.net](mailto:slesko4@cox.net) with the words "e-mail my Petroglyph" in the subject line and indicate your name and chapter. Of course your dues must be current!

## David Breternitz Endowment for Archaeological Field Research

David Breternitz's career at the University of Colorado was fieldwork, fieldwork, and more fieldwork in the Fremont, Mesa Verde, and Dolores districts (and in various parts of Africa!). In three seasons in the Fremont, thirteen summers at Mesa Verde, and eight more at Dolores, Breternitz trained hundreds of future academic, federal, and contract archaeologists. He reached many others as MC of the southwest at the Pecos Conference. Dave died in March 2012. In his honor, Dave's friends established a CU endowment to support graduate student fieldwork in the Southwest.

If you'd like to commemorate Dave's extraordinary record of teaching and research, consider a contribution to the David Breternitz Endowment for Archaeological Field Research. We think Dave would approve. To make a contribution, go to [www.cufund.org/breternitz](http://www.cufund.org/breternitz) or mail your tax deductible gift to: David Breternitz Endowment, CU Foundation, 1305 University Ave, Boulder, CO 80302.

Stephen H. Lekson, Curator of Archaeology & Professor of Anthropology  
University of Colorado Museum of Natural History

## Pueblo Grande Museum Auxiliary 2-Day Tour of Historic Southern Arizona Missions February 23-24, 2013

The Pueblo Grande Museum Auxiliary will be offering a 2-day tour of Southern Arizona missions and other historical sites, Feb. 23-24, 2013. The tour will be of interest to those who would like to learn more about the rich heritage of Arizona. The tour conducted by Across Arizona Tours will begin with a visit to DeGrazia Gallery in the Sun in Tucson and a private docent led tour of Mission San Xavier del Bac. A private tour of Tumacacori National Historical Park will include a limited special tour of the ruins of Guevavi and Calabazas missions that are not presently open to the public, weather permitting. The tour will continue with a visit to the Village of Tubac "Where Art and History Meet" and Tubac Presidio State Historic Park before returning to Pueblo Grande Museum in Phoenix. Reservations can be made by contacting Pueblo Grande Museum Auxiliary at 602-495-0901 or by going online to [www.pueblograndestore.com/tours](http://www.pueblograndestore.com/tours), **the deadline is Jan. 25, 2013.**

In the early 1950s the landmark **DeGrazia Gallery** in the Sun was developed into a National Historic District and houses the art and architecture by the acclaimed artist Ted DeGrazia. There are six permanent collections of paintings that trace historical events and native cultures of the Southwest. Rotating exhibitions display some of the 15,000 DeGrazia originals housed at the gallery, including oils, watercolors, sketches, serigraphs, lithographs, sculptures, ceramics and jewelry. DeGrazia got his inspiration from the shapes and colors in the desert.

The **San Xavier del Bac Mission**, is a National Historic Landmark was founded by Father Eusebio Kino in 1692. Construction on this one of the oldest intact European structures in Arizona began in 1783 and was completed in 1797. Visitors step back in time when entering this 18th Century structure, finding original statuary and mural paintings within. The mission serves the local community at the village of Wa:k (San Xavier District) on the Tohono O'odham reservation.

**Tumacacori National Historic Park** houses 3 Spanish colonial mission ruins, Tumacacori, Guevavi and Calabazas. The missions are among more than 20 established by Father Kino and other Jesuits and later managed by Franciscan missionaries. Tumacacori was established as a mission in January 1691.

**Tubac Presidio State Historical Park** is Arizona's first State Park. It was established in 1752. The cavalymen were stationed at the Presidio to protect the settlers from Apaches and Seris, to control the Pima Indians and further explore the Southwest. Juan Bautista de Anza III was the second commander of the Presidio and the person who organized and led an expedition to California that resulted in the founding of the city of San Francisco in 1776. The expedition included 240 colonists from Sinaloa and Sonora, 63 were from Tubac. Over 1,000 head of livestock – cattle, horses, mules were gathered in Tubac for the expedition. Only 2 other presidio sites exist, one in Tucson and the other, El Presidio Santa Cruz de Terranate, that lies on the western banks of the San Pedro River near Fairbanks in Cochise County.

Don't miss out on this opportunity to visit these historical sites and experience the rich heritage in Southern Arizona. There will also be an opportunity to visit the Village of Tubac and shop in some unique stores. Reserve your spot on this informative and fun tour today, the reservation deadline is January 25, 2013. Reservations can be made online at [www.pueblograndestore.com/tour](http://www.pueblograndestore.com/tour).

## CHAPTER NEWS



### Agua Fria Chapter

#### Upcoming events and hikes:

- Jan. 5 The Verde Valley Archaeological Center & Museum tour, led by Ken Zoll, is scheduled for Jan. 5. The group will meet at 10:15 a.m. for the 10:30 tour. Admission is free. Follow the brown signs to Ft. Verde State Historic Park. The address for the tour is 385 South Main Street, Camp Verde. Website address: <http://www.verdevalleyarchaeology.org/>. Ken is past president of the Verde Valley chapter of Arizona Archaeological Society (2008 & 2009). Contact Paulette Gehlker at [Paulette@MagicMeow.biz](mailto:Paulette@MagicMeow.biz) if you are interested in attending.
- April J. J. Golio will be leading a hike through Petrified Forest in April 2013. More details to follow.

#### Upcoming workshops:

DVRAC and the Agua Fria Chapter work in conjunction to bring about these annual workshops to familiarize archaeology enthusiasts with what is involved in rock art recording and site photography. Contact the Deer Valley Rock Art Center in Phoenix at (623) 582-8007 to register for the first two 2013 workshops below:

- Jan. 19 There will be a two-day archaeology photography class on Saturday, Jan. 19 from 10 am - 3:30 pm and on Saturday, Jan. 26 from 10 am - 3 pm. The cost is \$50 for AAS and DVRAC members, \$65 for non-members.
- Feb. 23 A rock art recording workshop will be held on February 23 from 10 am until 3 pm at the Deer Valley Rock Art Center. No AAS certification is offered. The cost is \$25 for AAS and DVRAC members and \$30 for non-members. For information and registration, please contact Casandra at DVRAC at 623-582-8007.
- TBD 2013 workshop with Maurice Shoger - Three session workshop titled "Advanced Southwest Archaeology - PaleoIndian and Archaic Periods," for those who have always wanted to know more about the earliest inhabitants of the New World. This would not be for certification. Date, time and location to be determined.

Effective with membership year 2013, the portion of dues that the AAS chapters remit to the state has been reduced. AAS chapters now get to retain \$10 per membership fee instead of \$5. With the move to electronic delivery of The Petroglyph, costs have been reduced and in addition we now have online publishing of AAS publications. As a result the monetary savings are being given back to the chapters.

Jan. 14th will be our first meeting of the New Year. Chris Reed, Treasurer of the Agua Fria chapter, will be speaking on Gila Cliff Dwellings: Mogollon Country.

--Lori Hines



### Desert Foothills Chapter

**December Meeting:** The Dec. 12th meeting featured our annual Christmas Party. This year's event was a potluck featuring our extraordinary coordinator Joan Young. Jim Young was the culinary expert in the kitchen with pulled pork as the primary entrée. The theme was "cupcakes." Joan's primary elves (her aunt and uncle) were Wayne and Carol Sobieski who created cupcake Christmas Trees for each table, handcrafted place mats, found a variety of themed items, and a 6-foot wrought iron ocotillo for the raffle. Every guest received at least one gift and several "goodie" boxes with treats. The wide variety of side dishes, deserts, and salad items reflected the overall group's creativity and were extraordinary. The pulled pork leftovers sold for a small donation with a long lines waiting for the opportunity to enjoy the feast one more time. The event was well attended with 90 reservations and just six no-shows and two attending with no reservations. Joan's pot luck events are pushing the maximum capacity of our facility due to her team's creativity and orchestrating abilities. Special thanks to the many other "special elves" assisting throughout the evening.

**Other:** The Christmas party also featured a silent auction and raffle coordinated by Paddi Mozilo. In addition to the wrought iron ocotillo, items featured in the silent auction ranged from collectable pottery to handcrafted walking sticks to Mimbres hand-painted goose egg Christmas ornaments. Another Elf, Ralph Mozilo, was seen walking around with streamers of tickets. Amanda Barrier created a slide show for viewing at the Christmas Party that featured 2012 DFC events. The showcasing reminders included local hikes, major hikes, and distant events with prominent ruins. Amanda played enjoyable Christmas music from Pandora.

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**Special News:** The chapter also announced a very special Desert Foothill Commemorative 35th Anniversary gift to Paradise Valley Community College's anthropology department. Dr. Doss Powell teaches many of our certified and educational opportunity classes at this facility. The chapter Board of Directors decided a commemorative 35th anniversary gift to this facility was better than the typical coffee cup, tee shirt, or other anniversary gifts that are usual for such an event. The gift was an infant skeleton for the osteology classes. This is the same class facility where the chapter studied human osteology and animal faunal classes. Dr. Powell said the gift would mean a lot to the students and their learning experience.

**January Meeting:** We are starting 2013 off with a featured guest speaker from Colorado. Fred Blackman is an archaeologist and author who is an expert on the Four Corners area and the Wetherhill family. Fred authored several books but you may remember him mentioned in David Robert's book, *In Search of the Old Ones*, where Fred personally guided the author to Keet Seel and talked about the "Open Air Museum." Fred coauthored *Cowboys and Cave Dwellers*, about the archaeology of Grand Gulch and he wrote *The Wetherhills* for the *Friends of the Mesa Verde*. He is involved with the Anasazi Heritage Center in Delores, Colorado, where the Wetherhill artifacts and personal papers are archived. He is presenting *Reliving History through Graffiti* by detailing the Navajo expeditions in northeastern Arizona. This talk features research on early Cavalry expeditions, Hollywood filmmaking, Navajo, Ute, Puebloan peoples, Alfred Kidder discoveries, traders, miners, The Long Walk and the Rainbow Bridge Monument Valley Expedition. Moreover, there is insight into the Wetherhills too! Join us on Jan. 9<sup>th</sup> at 7 pm in the Good Sheppard of the Hills Church, 6502 E. Cave Creek Road, Cave Creek, Az. Kathryn Frey, our speaker coordinator, has many other great speakers lined up for 2013.

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

**Ancient Astronomy of the Southwest:** This class is taught by Ken Zoll, a Verde Valley AAS member and rock art expert. This is a two-day workshop seminar on Saturday and Sunday, Jan. 12<sup>th</sup> & 13<sup>th</sup>. The event includes sessions on Archaeoastronomy, Mesoamerican Archaeoastronomy, and Ancestral Puebloan Archaeoastronomy. Two books are required for this class at a cost of \$30. The class fee is \$50 per person. The Sunday class includes a field trip to the V Bar V Ranch to see petroglyphs. The exact times and classroom locations are forthcoming.

**Paleo-Indians & Human Origins:** This four week lecture features our own Dr. Doss Powell. The schedule is Thursday evenings Feb. 14<sup>th</sup>, 21<sup>st</sup>, 28<sup>th</sup>, and March 7<sup>th</sup>. The class is a multidisciplinary approach to paleoanthropology. The topics include alternative approaches to explaining the origins of early hominids; the impact of new hominid discoveries; the distinctive features of Neanderthals; and the significance of human art in Eurasia and Africa with a focus on cave paintings and their possible cultural significance. The cost of this educational opportunity is \$50 per person.

--Roger Kearney



### Little Colorado River Chapter:

**December Meeting:** Our December Meeting was combined with our annual Christmas party at the home of Sheri and Hartley Anderson. The meeting included the election of our slate of officers for 2013 which include Carol Farnsworth, President; Hartley Anderson, Vice President; Ann Wilkinson, Treasurer; Billlye Wilda, Secretary; and Directors: 1 year, Alice Van Lunen; 2 year, Maggie Leef; and 3 year, Carol Buseman. Linda Schuster will continue as our Archivist.

The Memorial for our prior secretary, Suzanne Trezise, was well attended and our chapter was well represented. An education fund has been established for her son, Mason.

**Upcoming Events:** Everyone is busy getting ready for the holidays and there were no excursions planned for December, however, there are many trips in the works for 2013 which include but are not limited to:

- Jan. 21 Meeting: Greg Cross will lecture on the Smithsonian Exhibit titled *Journey Stories*, a Smithsonian program, which will be at Casa Malpais in August and Sept.
- Feb. 19 Meeting: T. J. McMichael will lecture on the history of Peach Springs Canyon
- March 23-24 Overnight (hotel) trip to the Grand Canyon, Peach Springs Canyon, led by T. J. McMichael
- April/May: Day trip to Apache Creek to view the Petroglyphs on private property

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- April/May: Day trip to Pueblo Creek on the Blue to view Petroglyphs.  
Sept 21-22 Ken Zoll will be our guide at the V Bar V Ranch, an overnight visit to view the solstice and other points of interest.  
June: 4-day trip to 9 Mile Canyon in Utah to World's longest art gallery. An archeologist will take us through the canyon and we may camp out.  
Sept. 21-22 Ken Zoll will guide an overnight trip to the V Bar V Ranch for the solar equinox hike/tour.  
Nov. 18 Meeting: Lecture by Dr. Michael Lawson  
Dec. Annual Christmas Party at Hartley and Sheri Anderson's.  
Other Trips: Under consideration: Apache Creek, NM, Petroglyphs on private property; Pueblo Canyon Park, N. M.; Mammoth Site, N. M.

Michael J. Lawson, Ph.D. will be teaching a class on Southwest Native American Cultures at Northland Pioneer College. Several members have expressed a desire to participate in these classes since they are right in line with our interests.

Greg Cross, from the Casa Malpais Museum, presented a well-deserved award to our President, Carol Farnsworth, in appreciation for her work and ongoing contributions as the Casa Malpais "Urgent Care" Team.

Our regular meetings are held on the 3<sup>rd</sup> Monday of each month in the Udall Room of the Springerville Town Hall complex. The business meeting is at 6:30 pm and our speaker/presentation is at 7 pm. You may contact Carol Farnsworth for more information at (928) 333-3219 or farnsworth570@gmail.com.

--Billye Wilda



## Phoenix Chapter

**January meeting:** The speaker for our Jan. 10th meeting will be Arley Simon, Ph.D., Director of the Archaeological Research Institute at ASU, who will be talking about the Archaeology of the ASU Campus. There have been numerous scattered excavations over the years on the archaeological site that lies beneath the ASU campus due to the construction of buildings. Excavations have also been conducted on a site that lies directly north of A Mountain on the north bank of the Salt River called Loma del Rio. We will have a guided field trip to this site later in the month.

**December meeting:** The speaker for our Dec. 13th meeting was Carolyn O'Bagy Davis, who took us back to the days of yesteryear when the likes of Zane Grey visited the lonely trading post run by John and Luisa Wetherill on the Navajo Reservation at Kayenta and supplies had to be hauled in by horse-drawn wagons from Gallup, New Mexico. Over the years, the Wetherills were hosts to a parade of guests who came to see Monument Valley, Rainbow Bridge, and the huge cliff dwellings in the nearby canyons, and they were instrumental in convincing Hollywood to film movies in the Monument Valley area.

**Potluck & Election:** The December meeting was our annual Holiday Potluck and as usual the chapter members brought a variety of delicious side dishes and desserts.. We also held our annual election of officers. The officers for 2013 are: President, Ellie Large; Treasurer, Bob Unferth; Secretary, Ellen Martin; the three directors are Ellen Martin, Phyllis Smith and Nancy Unferth.

### Upcoming Meetings:

- Feb. 14 Charly Gullett, Prescott Chapter, *Chaco Fractal Architecture*. The presentation is based on his recently released book, *Chaco Fractal Architecture: Mathematics and Metaphor at the Dawn of Prehistoric Science*.  
March 14 Mark Hackbarth, *Site Chronology, Structure and Organization of the Palo Verde Ruin, the Largest Hohokam Village on the New River*.  
April 11 Peter Pilles, Coconino National Forest Archaeologist, *Southwest Archaeology and Sites as Viewed from the Perspective of Hopi Clan Migration Traditions*.

### Flintknapping Workshop:

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Feb. 23: Flintknapping Workshop with Chris Loendorf, Project Manager, Gila River Indian Community Cultural Resource Management Program. Chris will demonstrate the ancient technology of flintknapping in a Saturday workshop at Pueblo Grande Museum from 10 am to 3 pm. He will give hands-on instruction to a no more than 12 people. If you are interested in learning how to knap flint, contact Marie Britton at [mbrit@cox.net](mailto:mbrit@cox.net) or call 480-390-3491. Sign-up sheets will be available at the January and February meetings.

The Phoenix Chapter meets on the 2<sup>nd</sup> Thursday of each month in the Community Room at the Pueblo Grande Museum, 4619 E. Washington St. in Phoenix, starting at 7 pm. 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](mailto:mbrit@cox.net)) so that she can reserve a large enough table.

--Ellie Large



### Verde Valley Chapter

**January Meeting:** Our January meeting will be held at the Sedona Public Library on the 24<sup>th</sup> at 7 pm. The speaker will be Micah Loma'omvaya Loma'omvaya, a Hopi tribal member of the Bear Clan from Songoopavi Village on Second Mesa, Arizona. His topic will be *Tapamveni nit Tutuveni: Hopi Interpretations of Ancient Petroglyph and Pottery Symbols of the Southwest*. Many ancient petroglyphs have been left as cultural resources, providing irreplaceable sources of knowledge and communication about ancient ways of life, beliefs, and practices.

Micah Loma'omvaya Loma'omvaya has worked in the field of anthropology since the age of seventeen, and earned a B. A. degree in Anthropology from the University of Arizona in 1997. He hopes to establish a community-based Hopi Natural and Cultural Resource Center to promote the preservation and teaching of Hopi land stewardship and resource use through traditional knowledge, language, and practices for Hopi and Tewa youth. He currently works as a consulting anthropologist based on the Hopi Indian Reservation.

The slate of officers for the upcoming year is as follows: President, Chuck Jenkins; Vice-President, Scott Newth; Secretary, Deb Couture; Treasurer, Dr. Ron Krug; 1-yr. Director, Henry Zimmerman; 2-yr. Director, Jack Edwards; 3-yr. Director, Jerry Walters.

**Site Surveys:** Jerry Ehrhardt's site surveys will resume on Jan. 8<sup>th</sup> and every Tuesday thereafter. The focus this year will be the upper part of Boulder Canyon.

**Field Trips:** John and Lisa Ward have announced a January field trip to Rattlesnake Fort, followed by a hike along portions of the Palatkwapi Trail to Rattlesnake Pueblo. This is an easy/moderate hike, approximately 3 miles roundtrip. Scott Newth has rescheduled his trip to Loy Canyon and the Rock Art Site to January, or whenever weather permits.

For further information, contact Chuck Jenkins at [cjenkins@npgcable.com](mailto:cjenkins@npgcable.com).

--Louise Fitzgerald

### Yavapai Chapter:



**December Meeting:** The annual Christmas party was held on Dec. 13<sup>th</sup> with a potluck dinner. A good time was had by all.

**January Meeting:** The next meeting will be held on Jan. 17<sup>th</sup> with Mr. Neil Weintraub of the Forest Service. Typically, Forest Service managers ensure cultural resource site protection with a flag and completely avoid policy. Unfortunately these methods have inadvertently left many of our historic sites overgrown with trees, and thus vulnerable to the direct and indirect effects of far too frequent catastrophic wild fires. This presentation will discuss how Kaibab National Forest archaeologists have worked collaboratively with the State Historic Preservation Office, ranchers, loggers, and fire management teams to use appropriate mechanical equipment and take actions that help reduce the risk that catastrophic fires will adversely affect historic sites.

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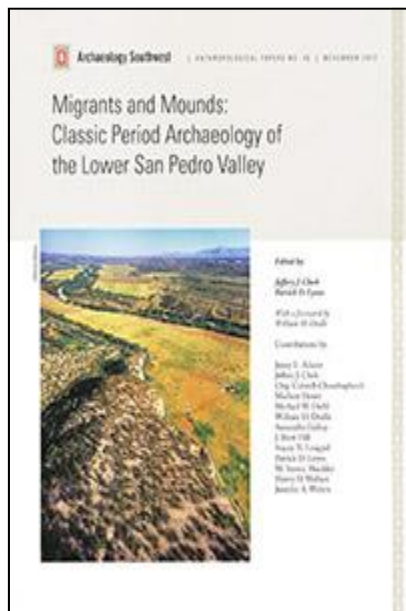
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**Site Visit:** The Chapter's next site visit will be hosted by Fred Kraps. The Jan. 26<sup>th</sup> field trip will to the SR 69 Corridor Sites, starting with the Denoyes Site, then to the Jagged Tooth Site, and finally to the Humboldt Site and Petroglyphs.

In the future, Julie Rucker (jpgallery@cableone.net) will supply the Petroglyph information. Please send all information to her.

--Pete Lupescu



**Migrants and Mounds: Classic Period Archaeology of the Lower San Pedro Valley (AP-45)**, Edited by Jeffery J. Clark and Patrick D. Lyons. \$50. With contributions by: Jenny L. Adams, Jeffery J. Clark, Chip Colwell-Chanthaphonh, Mathew Devitt, Michael W. Diehl, William H. Doelle, Samantha Gallop, J. Brett Hill, Stacey N. Lengyel, Patrick D. Lyons, M. Steven Shackley, Henry D. Wallace, Jennifer A. Waters. 504 pages, 212 figures, 105 tables

The San Pedro Valley is a little off the beaten path, which is one reason why archaeology is generally well preserved there. From Benson to Winkelman, the valley is served by two-lane roads, and for nearly half of that distance, the roads are unpaved. High mountains to the east and west clearly define the valley, and cottonwoods or dense stands of mesquite reveal places where the river's waters flow above and below ground. This valley truly is a special place – for visitors and archaeologists alike

In 1990, 10 volunteers initiated the Center for Desert Archaeology's Lower San Pedro Survey, which covered 75 miles along the river over the ensuing four-and-a-half years. Volunteer crews did all of that work. Diverse goals –

surveying, mapping, training site stewards, visiting landowners, leading tours – motivated subsequent visits. The San Pedro Valley played a formative role in the development of two archaeological institutions, the Amerind Foundation, located along the eastern boundary of the San Pedro watershed, and Archaeology Southwest (formerly the Center for Desert Archaeology, CDA).

William Shirley Fulton, Amerind's founder, conducted the institution's very first excavations in the 1930s, which drew the new institution into a debate over the nature and extent of the newly defined Mogollon culture, and led to work at the sites of Tres Alamos, north of Benson, and Babocomari Village, west of Fairbank. Work at multiple sites around Fairbank in the early 1950s was followed by work at Reeve Ruin and Davis Ranch in the mid-1950s. Findings at these two sites raised the issue of migration into the valley, and in many ways, the CDA survey followed the overall goals of the Amerind's original archaeology program. In 1990, migration was not the primary research focus, but as the survey progressed and the results were assessed, migration drew more attention. Changes in population size and distribution and the role of migrants in local history were principal questions for the mapping and limited excavation program initiated in 1999. The results reported in this volume led to the Safford, Tonto Basin, Phoenix, and Perry Mesa areas, and then on to the upper Gila.

The work in the San Pedro brought Preservation Archaeology into focus. It is now central to Archaeology Southwest. The San Pedro Valley is where they first engaged in big-picture research questions about precontact regional migration and population collapse in the southern Southwest. Working with dispersed valley communities prompted them to expand their public programs. Looming threats accentuated the need for active site protection in the valley. Today, the site protection program has a full-time staff, and the number of sites under their protection is growing. Six of these are in the San Pedro.

For more information or to purchase the book, go to [www.archaeologysouthwest.org](http://www.archaeologysouthwest.org).



## The 2013 Sedona Lecture Series: Furry Creatures of the Colorado Plateau Presented by the Sedona Muses and the Museum of Northern Arizona, Flagstaff.

The lecture series is a fundraising and educational outreach program of the MNA Sedona Muses. All lectures start at 7 pm at the Sedona United Methodist Church, 110 Indian Cliffs Road and Highway 179, Sedona. Tickets are \$6 members/\$7 nonmembers per lecture or \$20 members/\$25 nonmembers for the entire series. Tickets are available at 6:45 pm at each event or in advance at the Museum of Northern Arizona (928-774-5213) or in Sedona at 928-282-9781, Bashas' in Sedona, or Weber's IGA in the Village of Oak Creek. Proceeds benefit the Museum of Northern Arizona. For further information see [www.musnaz.org/muses/index.shtml](http://www.musnaz.org/muses/index.shtml)

Jan. 14, **Mammoths, Glyptodonts, and Saber-Tooth Cats: The Lost World of the Ice Age in Western North America**, presented by David Gillette, Ph.D., MNA Curator of Paleontology.

Feb. 11, **Big-Eared Squirrels of the Southwest**, presented by Sylvester Allred, Ph.D., NAU Professor of Biology, Emeritus.

March 11, **Mountain Lions in our Backyard: Lifeways at the Urban-Wildland Interface**, presented by David Mattson, Ph.D., Research Wildlife Biologist, USGS.

April 8, **Mexican Wolves of the Southwest**, presented by Emily Nelson, Program Director, Grand Canyon Wolf Recovery Project.

## UPCOMING EVENTS

### GUIDE TO LOCATIONS

AAHS	Arizona Archaeological and Historical Society. Meets in Duval Auditorium, Univ. Medical Center, 1501 N. Campbell Avenue, north of Speedway ( <a href="http://www.az-arch-and-hist.org">www.az-arch-and-hist.org</a> ).
ASM	Arizona State Museum, UA Campus, 1013 E. Univ. Blvd., Tucson; <a href="http://www.statemuseum.arizona.edu">www.statemuseum.arizona.edu</a> .
ASW	Archaeology Southwest, Tucson, <a href="http://www.archaeologysouthwest.org">www.archaeologysouthwest.org</a> , 520-882-6946.
ASP	Arizona State Parks, 1300 W. Washington Street, Phoenix; <a href="http://azstateparks.com/index.html">azstateparks.com/index.html</a> , 602-542-4174
DVRAC	Deer Valley Rock Art Center, 3711 W. Deer Valley Rd, Phoenix; 623-582-8007, <a href="http://dvrac.asu.edu">dvrac.asu.edu</a> .
OPAC	Old Pueblo Archaeology Center, 2201 W. 44th Street, Tucson; 520-798-1201, <a href="http://www.oldpueblo.org">www.oldpueblo.org</a> .
PGM	Pueblo Grande Museum, 4619 E. Washington St., Phoenix; 602-495-0901, <a href="http://www.pueblogrande.com">www.pueblogrande.com</a> .
PGMA	Pueblo Grande Museum Auxiliary, <a href="http://www.pueblogrande.org">www.pueblogrande.org</a> .
SHESC	ASU School of Human Evolution and Social Change, Tempe campus, <a href="http://shesc.asu.edu/news-events/events">shesc.asu.edu/news-events/events</a> .
SWAT	Southwest Archaeological Team, meets at AMNH, <a href="http://www.southwestarchaeologyteam.org">www.southwestarchaeologyteam.org</a> .
VVAC	Verde Valley Archaeology Center, Camp Verde; 928-567-0066, <a href="http://www.verdevalleyarchaeology.org">www.verdevalleyarchaeology.org</a> .

Jan. 5, 12, 19, 26, 10-11 am, DVRAC, Phoenix, Tours: **Specially-scheduled guided tours** of the petroglyph trail, nature preserve and museum for the public on Saturdays in January. Tour is included with general admission: \$7 adults, \$4 seniors and \$3 children. Children 5 and younger are free. Ask for an additional 10% off for AAA members.

Jan. 6, Noon-2 pm, Heard Museum, Phoenix, Performance: **Dance performed by World Hoop Dance Champion Derrick Suwaima Davis** (Hopi/Choctaw) in the Steele Auditorium.

Jan. 6, 2 pm, Red Rock State Park, Sedona, Presentation: **Apache Warfare and the Scouts** by Apache Elder Vincent Randall and Chris Coder, archaeologist for the Yavapai-Apache Nation, who have worked together for 15 years. In the Red Rock State Park theatre. Seating is limited; attendees need to call 928-282-6907 to make reservations and assure themselves a seat for the program.

Jan. 9, 7:30 pm, PGMA, Phoenix, Lecture: **Winter Stories** by guest speaker Freddie Johnson, Cultural Specialist at the Phoenix Indian Center. For more information, visit [www.pueblogrande.com](http://www.pueblogrande.com) or call 602-495-0901.

Jan. 9 & 23, 2-2:30 pm, PGM, Phoenix, Museum 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. Open to walk-in visitors with paid admissions, this is a first-come, first-served tour. Space is limited.

Jan. 10, 2-3 pm, OPAC/AHC, Apache Junction, Lecture: **Set in Stone but Not in Meaning: Southwestern Indian Rock Art** by archaeologist Allen Dart, at the Superstition Mountain Museum, 4087 North Apache Trail, Apache Junction, Arizona.

Jan. 12, 8-11 am, PGM, Phoenix, Hike: **Petroglyph Discovery Hike. Beverly Canyon/Javelina Canyon, South Mountain**. Difficulty: Moderate. An experienced Pueblo Grande Museum guide will lead participants on a 3-mile, 3-hour interpretive hike. Advance registration is required, course #90057; cost: \$8.

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## UPCOMING EVENTS, Continued

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Jan. 12, 9 am, Agua Fria National Monument, Hike: **Goat Hike to Badger Springs Petroglyphs Site** led by Bob Brawdy and his team of pack goats. Meet at the Bureau of Land Management kiosk at the Badger Springs exit, east of I-17, approx. 40 miles north of Phoenix. Hike limited to the first 15 individuals to RSVP to [info@aguafriafriends.org](mailto:info@aguafriafriends.org). Bring your own lunch, which will be packed in by the goats. An easy 2-hour hike; bring plenty of water, sun screen, and hat, and dress in layers.

Jan. 17, 6-8:30 pm, OPAC, Tucson, 3rd Thursday Food for Thought Dinner & Presentation: **Tree-rings, Documents, and Oral History along Cebolla Creek, New Mexico** by archaeologist Ronald H. Towner, Associate Professor, Univ. of Arizona, and an expert in dendroarchaeology and Early Navajo period archaeology. At Mimi's Café (Wilmot), Tucson.

Jan. 19, 10-11:30 am, AAS, Payson, Chapter Meeting: **Archaeology's Deep Time Perspective on Environment and Social Sustainability** by archaeologist Allen Dart.

Jan. 19, 2-3:30 pm, Tubac Presidio State Historic Park, Tubac, Lecture: **Apaches and the Soldiers Who Fought Them** by Jack Lasseater, who will share the fascinating story of the Spanish Presidios on the northern frontier of New Spain, of which Tubac was one of four in Arizona. A full house is expected, so sign up early. Wine and hors d'oeuvres will be served. \$15 per lecture. Please call for reservations and future dates, 520-398-2252. A portion of the proceeds will benefit the community effort to "Save the Presidio."

Jan. 21, 7 pm, AAHS, Tucson: University Indian Ruin: Changing Views of the Hohokam Late Classic Period in the Tucson Basin by Suzanne K. Fish, Paul R. Fish and Mark Elson.

Jan 18, 6-8 pm, VVAC, Camp Verde, Exhibit Opening: **The new Honanki Heritage Site exhibit** will be opened with a special Members-Only Preview. Coconino National Forest Archaeologist Peter Pilles will talk about the artifacts and their significance to the Verde Valley.

Jan. 22, 7-9 pm, VVAC, Camp Verde, Meeting: **Annual Members Meeting** with reports by the President, Executive Director and Treasurer. Special Guest Speaker will be archaeologist Fred Kraps who will present **Pikillacta – Large Site of the War Empire in Peru**.

Jan. 23, Friends of the Library, Parker, Lecture: **Southwestern Rock Calendars and Ancient Time Pieces** by archaeologist Allen Dart at Parker Public Library, 1001 South Navajo Avenue, Parker. Call 928-669-2622 for more information.

Jan. 25, 10-11 am, PGM, Tour: Park of Four Waters Tour. The tour will take you through undeveloped, natural desert to the ruins of some of the Hohokam canal systems. General Admission prices apply.

Jan. 25-27, Hours vary; Heard Museum, Phoenix, **Guild Library Book Sale & Treasure Market**. Choose from more than 30,000 titles ranging from rare books to paperbacks, historic tomes to cookbooks as well as a selection of unique art and collectibles including American Indian and vintage jewelry, katsina dolls, prints, pottery and ceramic vessels. Members shop first on Friday, and everyone can bid Friday and Saturday on special silent auction items. Proceeds benefit the Billie Jane Baguley Heard Museum Library and Archives. Free admission (museum admission additional).

Jan. 28, 11 am & 1 pm, Kartchner Caverns State Park, Benson, Demonstrations: **Mata Ortiz Pottery Demonstrations** will take place at in the park theater. Learn more about Mata Ortiz pottery and see examples. In a remote river valley on the plains of Northern Mexico, in the village of Mata Ortiz, master potter Juan Quezada, inspired by ancient potsherds, is leading a renaissance of the region's native art tradition, which has come to be known as Mata Ortiz Pottery. Come learn more!

Jan. 29, Noon–1 pm, PGM, Phoenix, Brown Bag Lecture: **Statehood with all the Bells and Whistles** by Jim Turner from the Arizona Humanities Council. This program uses historic photographs, political cartoons, newspaper articles, and anecdotes to describe how Apaches, border issues, mining, labor unions, Wild West justice, and progressive politics provided the opportunities and obstacles for Arizona's stormy struggle for statehood. This lecture is free and open to the public.

Feb. 1, 5:30-8 pm, Heard Museum, Phoenix, **Haute Chocolate Market & Festival**. A curated sampling of artisanal flavors -- just in time for Valentine's Day giving and the upcoming opening of our Chocolate, Chili & Cochineal exhibit -- this celebration of all things chocolate will include a juried chocolate showpiece competition, chocolate and chili sampling and even tasting of chocolate wine! Join local chocolatiers, pastry chefs, caterers and culinary students as they present the confections of your dreams. Visit the Courtyard Cafe to try the new chicken mole menu item! Tickets at \$30 and a special \$45 VIP package are now on sale to the public. General admission will be \$35 at the door. Find more information and buy tickets: [heard.org/chocolate](http://heard.org/chocolate).

Feb. 2, 1 pm, DVRAC, Phoenix, Lecture: **Art and Sustainability** by Julie Anand, Assistant Professor of Photography in the ASU Herberger Institute School of Art. Julie will discuss a diversity of ways that artists engage with environmental issues, highlighting local, national, and international examples, including projects created by students enrolled in Art & Ecology at Arizona State University.

Feb. 2, 6:30 am-3:30 pm, OPAC, Tucson, Tour: **Rock Art and Archaeology of Ventana Cave**, Carpooling educational tour with archaeologist Allen Dart. Departs from Pima Community College, 401 N. Bonita Ave., Tucson. Fee \$35 (\$28 for OPAC & PGMA members; no charge for members or employees of the Tohono O'odham Nation).

Feb. 2, 7 pm, Patagonia Lake State Park, Patagonia, Lecture: **Clovis Cultures in the San Pedro Valley**. At the Sonoita Creek Visitor Center at Patagonia Lake.

Feb. 6, 7:30 pm, PGMA, Phoenix, Lecture: **Rock Art Conservation Efforts in the Gila River Indian Community** by Chris Loendorf, Project Manager for the Gila River Indian Community Cultural Resource Management Program.



**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. Contributions to the fund are welcome from chapters and individuals. The name honors the Society's first publications team, Marje and Herb Fielder.

Thank you to William Henry for his \$50 monthly donation!  
Balance: \$39,738.70

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

**CHAPTER MEETINGS**

<u>Chapter</u>	<u>Location</u>	<u>Date &amp; Time</u>	<u>Membership</u>
Agave House	Black Mesa Ranger Station Conf. Rm. 2748 Hwy. 260, Overgaard	4 <sup>th</sup> Wed., 6:30 pm	Gloria Kurzhals 928-536-3056
Agua Fria	West Valley Unitarian Universalist Church 5904 W. Cholla St. , Glendale	2 <sup>nd</sup> 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 <sup>nd</sup> Wed., 7 pm Sept. thru May	Glenda Simmons 928-684-3251
Homolovi	Winslow Chamber of Commerce 523 W. 2nd Street, Winslow	3 <sup>rd</sup> Thurs., 7 pm	Karen Berggren 928-607-1836
Little Colorado River	Casa Museum, 418 East Main Springerville	3 <sup>rd</sup> Mon., 7 pm	Sheri Anderson 928-536-2375
Northern Arizona	The Peaks "Alpine Room" 3150 N. Winding Brook Road Flagstaff	3 <sup>rd</sup> Tues., 7 pm Sept. thru Nov., Jan. thru June	Peggy Taylor 928-526-8963
Phoenix	Pueblo Grande Museum 4619 E. Washington, Phoenix	2 <sup>nd</sup> 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 <sup>rd</sup> Sat., 10 am	Carolyn Walter 928-474-4419
San Tan	San Tan Historical Society Museum Ellsworth & Queen Creek Roads Queen Creek	2 <sup>nd</sup> Wed., 7:30 pm Sept. thru May	Marie Britton 480-827-8070
Santa Cruz Valley	The North County Facility 50 Bridge Road, Tubac	2 <sup>nd</sup> Thurs., 7 pm	Sharon Sevara 520-390-8998
Verde Valley	Sedona Public Library 3250 White Bear Road Sedona	4 <sup>th</sup> Thurs., 7 pm, Sept. thru May 3 <sup>rd</sup> 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 <sup>rd</sup> Thurs., 7 pm Sept. thru Nov. Jan. thru June.	Pete Lupescu 928-771-2679



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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

**PUBLICATIONS**

*Ellie Large, Petroglyph Chair and Editor,*  
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